

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Stedman, Richard  
**Date:** Wednesday, April 06, 2016 6:48:26 PM

---

**Dear User**

An email was sent to you from Lotus Domino containing special objects accessible only via Lotus Notes Client. The portion of the email that could be sent is included below.

If this is the first time you have received this type of message, [Click Here](#) for database access.

To access the original email with Lotus Notes please click this link -----> 

-----  
The following Web nomination was received for Stedman, Richard

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Stedman, Richard
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Significant expertise and experience in exposure and risk assessment development and preparation..	
Sources of recent grant and/or contract support:	
unknown	

BioSketch:

Richard Stedman is the Air Pollution Control Officer for the Monterey Bay Air Pollution Resources District in California. From January 2001 to February 2009, Richard served as Executive Director of the Olympic Region Clean Air Agency (ORCAA) in Washington State. Prior to his job as ORCAA's Executive Director, he was the Manager and Principal Investigator of the Washington State Department of Health Cooperative Agreement Program with the federal Agency for Toxic Substances and Disease Registry. Richard started his air quality management career as a Senior Air Quality Engineer for the Santa Barbara County Air Pollution Control District in California. Richard serves on several Boards of Directors including the National Association of Clean Air Agencies, the California Air Pollution Control Officers Association, Breathe California Central Coast Chapter (BCCCC) and the Monterey Institute for Research in Astronomy. Currently, Richard is the President of the California Air Pollution Control Officers Association (CAPCOA). He is also President of BCCCC. In addition, Richard is Vice Chair of the Monterey Bay Community Power Project Development Advisory Committee, a community choice aggregation project. Mr. Stedman holds a Master of Science degree in Public Health/Toxicology from the University of Hawaii and a Bachelor's degree in Geography/Biology from the University of California at Santa Barbara.

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Rubens, Sam  
**Date:** Wednesday, April 06, 2016 8:34:58 PM

---

**Dear User**

**An email was sent to you from Lotus Domino containing special objects accessible only via Lotus Notes Client. The portion of the email that could be sent is included below.**

**If this is the first time you have received this type of message, [Click Here](#) for database access.**

**To access the original email with Lotus Notes please click this link -----> **

-----  
The following Web nomination was received for Rubens, Sam

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Rubens, Sam
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
I have over 20 years of experience in the field of ambient air monitoring and data analysis and am the local co-chair for NACAA Monitoring Committee.	
Sources of recent grant and/or contract support:	
unknown	

BioSketch:

I have been the administrator of the local air agency in Akron, Ohio and also an Assistant Environmental Health Director since 2012. I have been affiliated with NACAA since 2014 and am currently on their executive board as well as being the local co-chair for the Monitoring Committee. I teach courses at Kent State University in the College of Public Health, focusing on Air Quality and Environmental Health. I hold a BS in Chemistry and a Master's in Public Administration. I was involved in a research project coordinated by LADCO, focusing on source apportionment of PM<sub>2.5</sub> in 2009. As part of my duties as Assistant EH Director, I have been requested to participate in many advisory boards.



**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Fine, Philip  
**Date:** Thursday, April 07, 2016 2:15:16 PM

---

**Dear User**

**An email was sent to you from Lotus Domino containing special objects accessible only via Lotus Notes Client. The portion of the email that could be sent is included below.**

**If this is the first time you have received this type of message, [Click Here](#) for database access.**

**To access the original email with Lotus Notes please click this link -----> **

-----  
The following Web nomination was received for Fine, Philip

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Fine, Philip
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Sources of recent grant and/or contract support:	
U.S EPA	

**BioSketch:**

Philip Fine, Ph.D. is currently an Assistant Deputy Executive Officer in the Science & Technology Advancement Division at the South Coast Air Quality Management District in Diamond Bar, CA. His

responsibilities include oversight of all field and laboratory activities related to the AQMD ambient network of over 36 air monitoring stations, source testing, compliance testing, quality assurance, and all special air monitoring research projects focusing on air toxics and the local impacts of air pollution. Dr. Fine has also managed several planning activities, including Air Quality Management Plan/SIP development, particulate matter control strategies, climate and energy, meteorology and forecasting, air quality evaluation, emissions reporting, and air toxics risk assessment. Prior to joining the AQMD, he was a Research Assistant Professor at the University of Southern California, Los Angeles where he taught courses and conducted extensive research on particulate pollution, its health effects, atmospheric science, and measurement methods resulting in over 45 peer-reviewed scientific publications. Dr. Fine received his Ph.D. from California Institute of Technology in Environmental Engineering Science, and his bachelor's degree in Mechanical Engineering and Materials Science & Engineering from the University of California, Berkeley.

**From:** [Yeow, Aaron](#)  
**To:** [Philip Fine \(pfine@aqmd.gov\)](mailto:pfine@aqmd.gov)  
**Subject:** Biosketch and cv  
**Date:** Thursday, April 07, 2016 2:18:00 PM  
**Attachments:** [Philip Fine CV-4-20-12.docx](#)

---

Phil,

Here is the current biosketch and cv that we have on file for you. Please let me know if you have any updates to them.

"Philip Fine, Ph.D. is currently an Assistant Deputy Executive Officer in the Science & Technology Advancement Division at the South Coast Air Quality Management District in Diamond Bar, CA. His responsibilities include oversight of all field and laboratory activities related to the AQMD ambient network of over 36 air monitoring stations, source testing, compliance testing, quality assurance, and all special air monitoring research projects focusing on air toxics and the local impacts of air pollution. Dr. Fine has also managed several planning activities, including Air Quality Management Plan/SIP development, particulate matter control strategies, climate and energy, meteorology and forecasting, air quality evaluation, emissions reporting, and air toxics risk assessment. Prior to joining the AQMD, he was a Research Assistant Professor at the University of Southern California, Los Angeles where he taught courses and conducted extensive research on particulate pollution, its health effects, atmospheric science, and measurement methods resulting in over 45 peer-reviewed scientific publications. Dr. Fine received his Ph.D. from California Institute of Technology in Environmental Engineering Science, and his bachelor's degree in Mechanical Engineering and Materials Science & Engineering from the University of California, Berkeley."

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Philip Fine](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Biosketch and cv  
**Date:** Thursday, April 07, 2016 2:20:16 PM  
**Attachments:** [removed.txt](#)

---

Thanks. I'll update these this weekend.

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*  
*Planning, Rule Development & Area Sources*  
South Coast Air Quality Management District  
21865 Copley Drive  
Diamond Bar, CA 91765-4178  
Phone: 909-396-2239  
Fax: 909-396-3648  
e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Thursday, April 7, 2016 11:18 AM

**To:** Philip Fine

**Subject:** Biosketch and cv

Phil,

Here is the current biosketch and cv that we have on file for you. Please let me know if you have any updates to them.

"Philip Fine, Ph.D. is currently an Assistant Deputy Executive Officer in the Science & Technology Advancement Division at the South Coast Air Quality Management District in Diamond Bar, CA. His responsibilities include oversight of all field and laboratory activities related to the AQMD ambient network of over 36 air monitoring stations, source testing, compliance testing, quality assurance, and all special air monitoring research projects focusing on air toxics and the local impacts of air pollution. Dr. Fine has also managed several planning activities, including Air Quality Management Plan/SIP development, particulate matter control strategies, climate and energy, meteorology and forecasting, air quality evaluation, emissions reporting, and air toxics risk assessment. Prior to joining the AQMD, he was a Research Assistant Professor at the University of Southern California, Los Angeles where he taught courses and conducted extensive research on particulate pollution, its health effects, atmospheric science, and measurement methods resulting in over 45 peer-reviewed scientific publications. Dr. Fine received his Ph.D. from California Institute of Technology in Environmental Engineering Science, and his bachelor's degree in Mechanical Engineering and Materials Science & Engineering from the University of California, Berkeley."

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Philip Fine](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Biosketch and cv  
**Date:** Thursday, April 07, 2016 5:36:31 PM  
**Attachments:** [removed.txt](#)

---

Aaron-

Just so you know, if our "local" jurisdiction was a state, we would be the fifth largest state in the USA. Not sure that helps. 😊

Phil

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Thursday, April 7, 2016 11:18 AM

**To:** Philip Fine

**Subject:** Biosketch and cv

Phil,

Here is the current biosketch and cv that we have on file for you. Please let me know if you have any updates to them.

"Philip Fine, Ph.D. is currently an Assistant Deputy Executive Officer in the Science & Technology Advancement Division at the South Coast Air Quality Management District in Diamond Bar, CA. His responsibilities include oversight of all field and laboratory activities related to the AQMD ambient network of over 36 air monitoring stations, source testing, compliance testing, quality assurance, and all special air monitoring research projects focusing on air toxics and the local impacts of air pollution. Dr. Fine has also managed several planning activities, including Air Quality Management Plan/SIP development, particulate matter control strategies, climate and energy, meteorology and forecasting, air quality evaluation, emissions reporting, and air toxics risk assessment. Prior to joining the AQMD, he was a Research Assistant Professor at the University of Southern California, Los Angeles where he taught courses and conducted extensive research on particulate pollution, its health effects, atmospheric science, and measurement methods resulting in over 45 peer-reviewed scientific publications. Dr. Fine received his Ph.D. from California Institute of Technology in Environmental Engineering Science, and his bachelor's degree in Mechanical Engineering and Materials Science & Engineering from the University of California, Berkeley."

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Philip Fine](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Biosketch and cv  
**Date:** Saturday, April 09, 2016 1:34:11 PM  
**Attachments:** [Philip Fine CV-CASAC.docx](#)

---

Aaron

New biosketch below, and new CV attached. Keep me posted (b) (5) on state vs. local. I'm confident I can work something out with the CA state agency or NACAA if needed.

"Philip Fine, Ph.D. is currently the Deputy Executive Officer for Planning, Rule Development & Area Sources at the South Coast Air Quality Management District (SCAQMD) in Diamond Bar, CA. He is responsible for oversight, administration, and direction of all activities of the Division, including all rulemaking functions, Air Quality Management Plan and SIP development, particulate matter and ozone control strategies, climate and energy policy, air quality modeling, meteorology and forecasting, air quality data evaluation, emissions reporting, and air toxics risk assessment. He also recently served as the Assistant Deputy Executive Officer for the Science & Technology Advancement Division in charge of all field and laboratory activities related to the AQMD ambient network of over 36 air monitoring stations, source testing, compliance testing, quality assurance, and all special air monitoring research projects. Dr. Fine has been a member of several CASAC panels, and currently serves as a member of the California Air Resources Board legislatively mandated Research Screening Committee. Prior to joining the SCAQMD, he was a Research Assistant Professor at the University of Southern California, Los Angeles where he taught courses and conducted extensive research on particulate pollution, its health effects, atmospheric science, and measurement methods resulting in over 50 peer-reviewed scientific publications. Dr. Fine received his Ph.D. from California Institute of Technology in Environmental Engineering Science, and his bachelor's degree in Mechanical Engineering and Materials Science & Engineering from the University of California, Berkeley."

Philip M. Fine, Ph.D.

Deputy Executive Officer

Planning, Rule Development, & Area Sources

South Coast Air Quality Management District

office: 909-396-2239

[pfine@aqmd.gov](mailto:pfine@aqmd.gov)

---

From: Yeow, Aaron [[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]  
Sent: Thursday, April 07, 2016 11:18 AM  
To: Philip Fine  
Subject: Biosketch and cv

Phil,

Here is the current biosketch and cv that we have on file for you. Please let me know if you have any updates to them.

"Philip Fine, Ph.D. is currently an Assistant Deputy Executive Officer in the Science & Technology Advancement Division at the South Coast Air Quality Management District in Diamond Bar, CA. His responsibilities include



oversight of focusing on air toxics and the local impacts of air pollution. Dr. Fine has also managed several planning activities, including Air Quality Management Plan/SIP development, particulate matter control strategies, climate and energy, meteorology and forecasting, air quality evaluation, emissions reporting, and air toxics risk assessment. Prior to joining the AQMD, he was a Research Assistant Professor at the University of Southern California, Los Angeles where he taught courses and conducted extensive research on particulate pollution, its health effects, atmospheric science, and measurement methods resulting in over 45 peer-reviewed scientific publications. Dr. Fine received his Ph.D. from California Institute of Technology in Environmental Engineering Science, and his bachelor's degree in Mechanical Engineering and Materials Science & Engineering from the University of California, Berkeley."

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [StanYoung](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
**Date:** Friday, April 15, 2016 2:28:56 PM  
**Attachments:** [Young Short Bio 2015.pdf](#)

---

Dear Aaron Yeow:

I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

Stan Young

**From:** [Yeow, Aaron](#)  
**To:** ["StanYoung"](#)  
**Subject:** RE: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
**Date:** Friday, April 15, 2016 2:36:00 PM

---

Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]  
Sent: Friday, April 15, 2016 2:29 PM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>

Dear Aaron Yeow:

I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

Stan Young

**From:** [StanYoung](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Re: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
**Date:** Friday, April 15, 2016 3:23:57 PM

---

Aaron:

As the position is to represent state air pollution control agencies,  
should I seek to have my state, NC, nominate me?  
Stan Young

On 4/15/2016 2:36 PM, Yeow, Aaron wrote:

> Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

>

> Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

>

>

> -Aaron

>

> Aaron Yeow, M.P.H.

> Designated Federal Officer

> U.S. Environmental Protection Agency

> Science Advisory Board

> 202-564-2050 (P)

> 202-565-2098 (F)

>

> Mailing Address:

> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

>

> Physical Location/Deliveries:

> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>

> -----Original Message-----

> From: StanYoung [<mailto:genetree@bellsouth.net>]

> Sent: Friday, April 15, 2016 2:29 PM

> To: Yeow, Aaron <Yeow.Aaron@epa.gov>

> Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>

>

> Dear Aaron Yeow:

> I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

> Stan Young

**From:** [Zarba, Christopher](#)  
**To:** [Assistant Administrators](#); [Assistant Regional Administrator](#); [Associate Administrators](#); [Regional Administrators](#); [STPC Members](#); [Meiburg, Stan](#)  
**Cc:** [STPC, SSP](#); [Showman, John](#); [Fritz, Matthew](#); [Reeder, John](#); [Rousey, Toni](#); [AO SAB EVERYONE](#)  
**Subject:** Request for Assistance – Nominations for the CASAC and the Science Advisory Board  
**Date:** Monday, April 18, 2016 2:08:06 PM

---

Dear Colleagues,

I am writing to ask your help in identifying a diverse range of qualified candidates to be considered for the Administrator's appointment to the U.S. Environmental Protection Agency's Clean Air Scientific Advisory Committee (CASAC) and the EPA Science Advisory Board (SAB). The CASAC and the SAB are chartered federal advisory committees that provide independent, expert advice to the EPA on a range of science, engineering and economic issues.

Each year, the SAB Staff Office publishes a Federal Register Notice announcing opportunities for the public to nominate candidate experts to serve on the CASAC, the SAB, and certain SAB standing committees. On April 6, 2016, the SAB Staff Office published a [Federal Register Notice](#) requesting public nominations of candidate experts to serve on the CASAC, the Chartered SAB and the following standing SAB committees: Chemical Assessment Advisory Committee, Drinking Water Committee, Environmental Economics Advisory Committee, Environmental Engineering Committee, and Radiation Advisory Committee. The notice describes the functions of and expertise needed for the CASAC, the Chartered SAB and the five SAB committees. I invite you to nominate candidates for the CASAC and the SAB, and I also encourage you to share this request with others. Nominations to the SAB or the CASAC should be made using the web nomination form under the "Nomination of Experts" category at the bottom of the SAB ([www.epa.gov/sab](http://www.epa.gov/sab)) or CASAC ([www.epa.gov/casac](http://www.epa.gov/casac)) home pages, respectively.

Nominations are sought by May 6, 2016. Should you have questions about the nomination process or the broad charge to the CASAC or the SAB, please contact me or Thomas Carpenter (Designated Federal Officer for the SAB) at [carpenter.thomas@epa.gov](mailto:carpenter.thomas@epa.gov) or Aaron Yeow (Designated Federal Officer for the CASAC) at [yeow.aaron@epa.gov](mailto:yeow.aaron@epa.gov). Thank you in advance for your assistance in identifying a diverse set of expert candidates for the CASAC and the SAB.

**Christopher S. Zarba**

**US EPA Science Advisory Board**

**[zarba.christopher@epa.gov](mailto:zarba.christopher@epa.gov)**

**O (202) 564-0760**

**M (202) 731-6423**

**From:** [Sanzone, Stephanie](#)  
**Cc:** [Carpenter, Thomas](#); [Yeow, Aaron](#); [Zarba, Christopher](#); [Brennan, Thomas](#)  
**Subject:** Request for Assistance – Nominations for Two EPA Scientific Advisory Committees  
**Date:** Tuesday, April 19, 2016 1:30:22 PM

---

Dear Colleagues,

I am writing to ask your help in identifying a diverse range of qualified candidates to be considered for the appointment to the U.S. Environmental Protection Agency's Clean Air Scientific Advisory Committee (CASAC) and the EPA Science Advisory Board (SAB). The CASAC and the SAB are chartered federal advisory committees that provide independent, expert advice to the EPA Administrator on a range of science, engineering and economic issues.

Each year, the SAB Staff Office publishes a Federal Register Notice announcing opportunities for the public to nominate candidate experts to serve on the CASAC, the SAB, and certain SAB standing committees. On April 6, 2016, the SAB Staff Office published a [Federal Register Notice](#) requesting public nominations of candidate experts to serve on the CASAC, the Chartered SAB and the following standing SAB committees: Chemical Assessment Advisory Committee, Drinking Water Committee, Environmental Economics Advisory Committee, Environmental Engineering Committee, and Radiation Advisory Committee. The notice describes the functions of and expertise needed for the CASAC, the Chartered SAB and the five SAB committees. I invite you to nominate candidates for the CASAC and the SAB, and I also encourage you to share this request with others. Nominations to the SAB or the CASAC should be made using the web nomination form under the "Nomination of Experts" category at the bottom of the SAB ([www.epa.gov/sab](http://www.epa.gov/sab)) or CASAC ([www.epa.gov/casac](http://www.epa.gov/casac)) home pages, respectively.

Nominations are sought by May 6, 2016. Should you have questions about the nomination process or the broad charge to the CASAC or the SAB, please contact me or Thomas Carpenter (Designated Federal Officer for the SAB) at [carpenter.thomas@epa.gov](mailto:carpenter.thomas@epa.gov) or Aaron Yeow (Designated Federal Officer for the CASAC) at [yeow.aaron@epa.gov](mailto:yeow.aaron@epa.gov).

Thank you in advance for your assistance in identifying a diverse set of expert candidates for the CASAC and the SAB.

Regards.

Stephanie Sanzone  
Special Assistant/Designated Federal Officer  
Science Advisory Board  
U.S. Environmental Protection Agency (MC-1400R)  
1200 Pennsylvania Ave, NW  
Washington, DC 20460

Tel: (202) 564-2067

Fax: (202) 565-2098

**From:** [Holman, Sheila](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** FW: Nomination to CASAC  
**Date:** Wednesday, April 20, 2016 2:55:50 PM  
**Attachments:** [image001.png](#)  
[Young Short Bio 2015.pdf](#)  
[Young 2013 air pollution SADM.pdf](#)

---

Dear Mr. Yeow,

I am writing to clarify the requirements necessary to fill the open CASAC position mentioned in your email message below to Dr. Young. It is my understanding that the candidates for this CASAC position need to be employed by either a state air agency or a multi-jurisdictional organization representing air agencies in a given region. Thank you for your help in better understanding the requirements.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430  
[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Morris, Mallori G  
**Sent:** Monday, April 18, 2016 8:23 AM  
**To:** Evans, John ; Reeder, Tom ; Holman, Sheila  
**Subject:** FW: Nomination to CASAC

See the email below, and please advise.

**Mallori G. Morris**  
Executive Assistant to Secretary Donald van der Vaart  
NC Department of Environmental Quality  
919 707 8661 office  
[Mallori.morris@ncdenr.gov](mailto:Mallori.morris@ncdenr.gov)  
217 West Jones Street  
1601 Mail Service Center  
Raleigh, NC 27699



Nothing Compares

---

**From:** StanYoung [<mailto:genetree@bellsouth.net>]  
**Sent:** Friday, April 15, 2016 4:46 PM  
**To:** Morris, Mallori G <[mallori.morris@ncdenr.gov](mailto:mallori.morris@ncdenr.gov)>  
**Subject:** Nomination to CASAC

Dear Mallori Morris:

The EPA has various science advisory boards. I'm interested in one of their boards that deals with air quality. If NC is interested, I would like NC to nominate me.

I attach a short bio. As you can see I'm a statistician. I've spent several years looking into air quality and health effects largely pro bono. I've published several papers on air quality and health effects. I attach one. I've testified twice before the US House Committee on Science, Space and Technology. I live in Raleigh and I'm willing to come and talk to people in the NC Environmental Quality department.

A web site that will put you into the middle of things is

[epa.gov/casac](http://epa.gov/casac)

<https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3cda169d2187c6c885257f85006d3af1!OpenDocument&TableRow=2.1#2>.

I did send a note to Aaron Yeow and he responded\*\*

I would appreciate being nominated, but obviously that is up to you all.

Stan Young

\*\*

Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency

Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]  
Sent: Friday, April 15, 2016 2:29 PM  
To: Yeow, Aaron  
Subject: CASAC >> Copley, G Bruce

Dear Aaron Yeow:  
I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?  
Stan Young



**From:** [Clint Woods](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nomination Question  
**Date:** Wednesday, April 20, 2016 3:52:58 PM

---

Aaron,

I hope all is well! Quick question for you from one of our members – Once EPA receives all the nominations for the CASAC openings, do you expect to post biosketches and ask for comment from the public? As I recall, there has usually been a comment period (maybe 21 days) on the list of nominations, but I wanted to make sure I was remembering correctly.

Thanks!

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

**From:** [Boylan, James](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nomination Question  
**Date:** Friday, April 22, 2016 11:18:45 AM

---

Hi Aaron,

I am planning to nominate myself for the chartered CASAC to represent state air pollution control agencies. I was wondering how I update my profile that I submitted in 2013?

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)  
-----

---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]

**Sent:** Friday, April 15, 2016 2:48 PM

**To:** Ana Diez Roux (avd37@drexel.edu)

**Subject:** CASAC SOx Panel - Final CASAC SOx ISA Report

CASAC SOx Panel Members,

Attached is the final CASAC SOx ISA Report that was transmitted to the Administrator. Thank you for all your hard work on this.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Peveto, Mary  
**Date:** Friday, April 22, 2016 1:18:04 PM

---

The following Web nomination was received for Peveto, Mary

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Peveto, Mary
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Simphiwe Stewart
Verification Email Address	simphiwelstewart@gmail.com
Person Title	Ms
Affiliation of Nominator	community member
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
advocacy, communication, community organizing and research	
Sources of recent grant and/or contract support:	
unknown	

**BioSketch:**

Mary Peveto is President of Neighbors for Clean Air in Portland Oregon where she has, amongst many

things, advocated for cleaner air, good neighbor agreements with industry and research and advocacy in air quality affecting hundreds of North Portland's community members.

**From:** [Clint Woods](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Brennan, Thomas](#); [Holman, Sheila](#)  
**Subject:** Request to Extend CASAC Nomination Period  
**Date:** Friday, April 22, 2016 2:25:56 PM  
**Attachments:** [AAPCA CASAC Nomination Extension Request 4-22-16.pdf](#)

---

Mr. Yeow,

On behalf of the Association of Air Pollution Control Agencies, attached is a letter requesting that the Science Advisory Board Staff Office extend the Clean Air Scientific Advisory Committee nomination period, announced in the April 6, 2016 Federal Register, for at least two weeks (until at least May 20, 2016).

Please feel free to contact me with any questions - Thanks!

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

**From:** [Brennan, Thomas](#)  
**To:** ["Clint Woods"; Yeow, Aaron](#)  
**Cc:** [Holman, Sheila](#); [Zarba, Christopher](#)  
**Subject:** RE: Request to Extend CASAC Nomination Period  
**Date:** Monday, April 25, 2016 9:47:33 AM

---

Hello Mr. Woods,

Aaron Yeow is on leave this week, but will be back in the office on May 2<sup>nd</sup>. We will discuss when he returns and follow up with you on this request.

Regards,

Tom Brennan

US EPA

Deputy Director, Science Advisory Board Staff Office

Office -- (202) 564-6953

Cell -- (703) 581-9300

---

**From:** Clint Woods [mailto:[cwoods@csg.org](mailto:cwoods@csg.org)]  
**Sent:** Friday, April 22, 2016 2:26 PM  
**To:** Yeow, Aaron  
**Cc:** Brennan, Thomas ; Holman, Sheila  
**Subject:** Request to Extend CASAC Nomination Period

Mr. Yeow,

On behalf of the Association of Air Pollution Control Agencies, attached is a letter requesting that the Science Advisory Board Staff Office extend the Clean Air Scientific Advisory Committee nomination period, announced in the April 6, 2016 Federal Register, for at least two weeks (until at least May 20, 2016).

Please feel free to contact me with any questions - Thanks!

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

**From:** [Lori Byron](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC opening  
**Date:** Tuesday, April 26, 2016 10:40:08 AM

---

Mr. Yeow,

I applied last year when there was an opening. The list of applicants was daunting. Is there reason to apply again, or is consideration unlikely after not being successful last time?

Since I am a practicing physician with no university affiliation and minimal research background, are such individuals ever placed on EPA committees. In the Academy of Pediatrics (they nominated me last time), they routinely put a practitioner on their committees - a sort of "realist" amongst the academicians, but I would guess that that is not necessarily the case with governmental agencies.

Thank you for your time.

Lori Byron MD FAAP

**From:** [Philip Fine](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC position  
**Date:** Tuesday, April 26, 2016 2:06:26 PM  
**Attachments:** [removed.txt](#)

---

Aaron-

Any word (b) (5) on state vs. local for the CASAC seat?

If local's do not qualify, there are two possible approaches

1. A letter from NACAA such that I "represent" the states (AQMD and thus I are NACAA members)
2. A letter from CARB such that I "represent" the state of California (I am actually on the state-law-mandated Research Screening Committee for CARB that considers me an "employee" of sorts)

I prefer the former and they seem willing.

Let me know.

Thanks

-Phil

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)





**From:** [Lindsey Jones](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Question: 2016 Nominations for Membership on CASAC  
**Date:** Tuesday, April 26, 2016 3:28:18 PM

---

Good afternoon,

I left you a voicemail last week and wanted to follow that up with a quick email. I had a question about the process by which we submit a nomination online. Is the online "New Expert Information" form just for personal details about the nominee? Is there a way to include supporting information or letters of support? Or is that done at a different stage? If there is someone more appropriate to send this question, please let me know.

Thank you for your help in this matter.

Best,

Lindsey

Lindsey Jones, MS

Senior Toxicologist, Toxicology Division

Texas Commission on Environmental Quality

(512) 239-1784

**From:** [Sanzone, Stephanie](#)  
**To:** [lindsey.jones@tceq.texas.gov](mailto:lindsey.jones@tceq.texas.gov)  
**Cc:** [Brennan, Thomas](#); [Yeow, Aaron](#)  
**Subject:** RE: Question: 2016 Nominations for Membership on CASAC  
**Date:** Wednesday, April 27, 2016 11:02:30 AM

---

Hi Lindsey,

Tom Brennan asked me to get back to you on your questions. For nominating experts to the Clean Air Scientific Advisory Committee (CASAC), the online nomination form will prompt you to supply information about the nominee, including his or her expertise and experience. If you wish to provide additional information beyond that requested in the online form, you also may send an email to Aaron Yeow, Designated Federal Officer for the CASAC ([yeow.aaron@epa.gov](mailto:yeow.aaron@epa.gov)).

In addition to seeking public nominations of experts to serve on the CASAC, we provide an opportunity for members of the public to provide comments on the full List of Candidates that will be posted on the CASAC website. After the nomination period closes, the List of Candidates will be available at [www.epa.gov/casac](http://www.epa.gov/casac) at the bottom of the home page, under the category "Public Input on Membership." (You may wish to sign up for the RSS news feed to receive updates on the CASAC and its activities, including membership).

If you have other questions, please call me and I will try to help.

Regards.

Stephanie Sanzone  
Special Assistant/Designated Federal Officer  
Science Advisory Board  
U.S. Environmental Protection Agency (MC-1400R)  
1200 Pennsylvania Ave, NW  
Washington, DC 20460

Tel: (202) 564-2067  
Fax: (202) 565-2098

---

**From:** Lindsey Jones [<mailto:Lindsey.Jones@tceq.texas.gov>]  
**Sent:** Tuesday, April 26, 2016 5:05 PM  
**To:** Brennan, Thomas <[Brennan.Thomas@epa.gov](mailto:Brennan.Thomas@epa.gov)>  
**Subject:** FW: Question: 2016 Nominations for Membership on CASAC

Good afternoon,

I had been trying to reach Aaron Yeow, but received his out of office alert and was hoping you would be able to help. I had a question about the process by which we submit a nomination online. Is the online "New Expert Information" form just for personal details about the nominee? Is there a way to include supporting information or letters of support? Or is that done at a different stage? If there is someone more appropriate to send this question, please let me know.

Many thanks for your help in this matter.

Best,

Lindsey

Lindsey Jones, MS  
Senior Toxicologist, Toxicology Division  
Texas Commission on Environmental Quality  
(512) 239-1784

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]  
**Sent:** Tuesday, April 26, 2016 2:28 PM

**To:** Lindsey Jones <[Lindsey.Jones@tceq.texas.gov](mailto:Lindsey.Jones@tceq.texas.gov)>

**Subject:** Automatic reply: Question: 2016 Nominations for Membership on CASAC

I will be out of the office until Monday, May 2, 2016, and will not have email access during this time. If you need immediate assistance, please contact Tom Brennan, [brennan.thomas@epa.gov](mailto:brennan.thomas@epa.gov), 202-564-6953. Otherwise I will respond to your message when I return.

**From:** [Brennan, Thomas](#)  
**To:** ["Holman, Sheila"](#)  
**Cc:** [Yeow, Aaron](#)  
**Subject:** RE: Nomination to CASAC  
**Date:** Wednesday, April 27, 2016 12:01:46 PM  
**Attachments:** [image001.png](#)

---

Sheila,

You are correct that the current call for expert nominations to the CASAC is for an expert from a state air quality agency or consortium of state air quality agencies. The CASAC's authorizing statute requires [at CAA § 109(d)(2)] that the CASAC include at least one person representing State air pollution control agencies. The EPA has fulfilled this membership requirement by including on the CASAC at least one member from a state air quality agency or consortium of state air quality agencies.

Regards,

Tom Brennan  
US EPA  
Deputy Director, Science Advisory Board Staff Office  
Office -- (202) 564-6953  
Cell -- (703) 581-9300

---

**From:** Holman, Sheila [mailto:[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)]  
**Sent:** Monday, April 25, 2016 10:46 AM  
**To:** Brennan, Thomas  
**Subject:** FW: Nomination to CASAC

Dear Mr. Brennan,

I sent this message to Mr. Yeow, but I understand he is out of the office until May 2<sup>nd</sup>. Can you answer my question below? Thank you for your help.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430  
[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Holman, Sheila  
**Sent:** Wednesday, April 20, 2016 2:55 PM  
**To:** 'Yeow.Aaron@epa.gov' <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** FW: Nomination to CASAC

Dear Mr. Yeow,

I am writing to clarify the requirements necessary to fill the open CASAC position mentioned in your email message below to Dr. Young. It is my understanding that the candidates for this CASAC position need to be employed by either a state air agency or a multi-jurisdictional organization representing air agencies in a given region. Thank you for your help in better understanding the requirements.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430  
[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Morris, Mallori G  
**Sent:** Monday, April 18, 2016 8:23 AM  
**To:** Evans, John <[john.c.evans@ncdenr.gov](mailto:john.c.evans@ncdenr.gov)>; Reeder, Tom <[tom.reeder@ncdenr.gov](mailto:tom.reeder@ncdenr.gov)>; Holman, Sheila <[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)>  
**Subject:** FW: Nomination to CASAC

See the email below, and please advise.

**Mallori G. Morris**  
Executive Assistant to Secretary Donald van der Vaart  
NC Department of Environmental Quality  
919 707 8661 office  
[Mallori.morris@ncdenr.gov](mailto:Mallori.morris@ncdenr.gov)  
217 West Jones Street  
1601 Mail Service Center  
Raleigh, NC 27699



**From:** StanYoung [<mailto:genetree@bellsouth.net>]

**Sent:** Friday, April 15, 2016 4:46 PM

**To:** Morris, Mallori G <[mallori.morris@ncdenr.gov](mailto:mallori.morris@ncdenr.gov)>

**Subject:** Nomination to CASAC

Dear Mallori Morris:

The EPA has various science advisory boards. I'm interested in one of their boards that deals with air quality. If NC is interested, I would like NC to nominate me.

I attach a short bio. As you can see I'm a statistician. I've spent several years looking into air quality and health effects largely pro bono. I've published several papers on air quality and health effects. I attach one. I've testified twice before the US House Committee on Science, Space and Technology. I live in Raleigh and I'm willing to come and talk to people in the NC Environmental Quality department.

A web site that will put you into the middle of things is

[epa.gov/casac](http://epa.gov/casac)

<https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3cda169d2187c6c885257f85006d3af1!OpenDocument&TableRow=2.1#2>.

I did send a note to Aaron Yeow and he responded\*\*

I would appreciate being nominated, but obviously that is up to you all.

Stan Young

\*\*

Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]

Sent: Friday, April 15, 2016 2:29 PM

To: Yeow, Aaron

Subject: CASAC >> Copley, G Bruce

Dear Aaron Yeow:

I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

Stan Young

**From:** [Holman, Sheila](#)  
**To:** [Brennan, Thomas](#)  
**Cc:** [Yeow, Aaron](#)  
**Subject:** RE: Nomination to CASAC  
**Date:** Wednesday, April 27, 2016 1:03:45 PM  
**Attachments:** [image001.png](#)

---

Thank you for the clarification, Tom.

Sheila

Sent from my Verizon Wireless 4G LTE smartphone

----- Original message -----

**From:** "Brennan, Thomas"  
**Date:** 04/27/2016 12:02 PM (GMT-05:00)  
**To:** "Holman, Sheila"  
**Cc:** "Yeow, Aaron"  
**Subject:** RE: Nomination to CASAC

Sheila,

You are correct that the current call for expert nominations to the CASAC is for an expert from a state air quality agency or consortium of state air quality agencies. The CASAC's authorizing statute requires [at CAA § 109(d)(2)] that the CASAC include at least one person representing State air pollution control agencies. The EPA has fulfilled this membership requirement by including on the CASAC at least one member from a state air quality agency or consortium of state air quality agencies.

Regards,

Tom Brennan

US EPA

Deputy Director, Science Advisory Board Staff Office

Office -- (202) 564-6953

Cell -- (703) 581-9300

---

**From:** Holman, Sheila [mailto:[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)]  
**Sent:** Monday, April 25, 2016 10:46 AM  
**To:** Brennan, Thomas  
**Subject:** FW: Nomination to CASAC

Dear Mr. Brennan,

I sent this message to Mr. Yeow, but I understand he is out of the office until May 2<sup>nd</sup>. Can you answer my question below? Thank you for your help.

Sheila

Sheila Holman

Director

NCDEQ, Division of Air Quality

1641 Mail Service Center

Raleigh, NC 27699-1641

Phone/Fax: 919-707-8430

[www.ncair.org](http://www.ncair.org)

[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Holman, Sheila  
**Sent:** Wednesday, April 20, 2016 2:55 PM  
**To:** 'Yeow.Aaron@epa.gov' <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** FW: Nomination to CASAC

Dear Mr. Yeow,

I am writing to clarify the requirements necessary to fill the open CASAC position mentioned in your email message below to Dr. Young. It is my understanding that the candidates for this CASAC position need to be employed by either a state air agency or a multi-jurisdictional organization representing air agencies in a given region. Thank you for your help in better understanding the requirements.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430  
[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Morris, Mallori G  
**Sent:** Monday, April 18, 2016 8:23 AM  
**To:** Evans, John <[john.c.evans@ncdenr.gov](mailto:john.c.evans@ncdenr.gov)>; Reeder, Tom <[tom.reeder@ncdenr.gov](mailto:tom.reeder@ncdenr.gov)>; Holman, Sheila <[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)>  
**Subject:** FW: Nomination to CASAC

See the email below, and please advise.

**Mallori G. Morris**

Executive Assistant to Secretary Donald van der Vaart  
NC Department of Environmental Quality  
919 707 8661 office  
[Mallori.morris@ncdenr.gov](mailto:Mallori.morris@ncdenr.gov)  
217 West Jones Street  
1601 Mail Service Center  
Raleigh, NC 27699



---

**From:** StanYoung [<mailto:genetree@bellsouth.net>]  
**Sent:** Friday, April 15, 2016 4:46 PM  
**To:** Morris, Mallori G <[mallori.morris@ncdenr.gov](mailto:mallori.morris@ncdenr.gov)>  
**Subject:** Nomination to CASAC

Dear Mallori Morris:

The EPA has various science advisory boards. I'm interested in one of their boards that deals with air quality. If NC is interested, I would like NC to nominate me.

I attach a short bio. As you can see I'm a statistician. I've spent several years looking into air quality and health effects largely pro bono. I've published several papers on air quality and health effects. I attach one. I've testified twice before the US House Committee on Science, Space and Technology. I live in Raleigh and I'm willing to come and talk to people in the NC Environmental Quality department.

A web site that will put you into the middle of things is

[epa.gov/casac](http://epa.gov/casac)

<https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3cda169d2187c6c885257f85006d3af1!OpenDocument&TableRow=2.1#2>.

I did send a note to Aaron Yeow and he responded\*\*

I would appreciate being nominated, but obviously that is up to you all.

Stan Young

\*\*

Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]  
Sent: Friday, April 15, 2016 2:29 PM  
To: Yeow, Aaron  
Subject: CASAC >> Copley, G Bruce

Dear Aaron Yeow:  
I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?  
Stan Young



**From:** [Bill Becker](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [pmfine@aqmd.gov](mailto:pmfine@aqmd.gov); [wnastri@aqmd.gov](mailto:wnastri@aqmd.gov)  
**Subject:** Letter Supporting Nomination of Dr. Philip Fine to CASAC  
**Date:** Friday, April 29, 2016 2:10:38 PM  
**Attachments:** [CASAC-Letter Supporting Nomination of Philip Fine-042916.pdf](#)

---

Hey Aaron—

I have attached a letter supporting the nomination of Dr. Philip Fine for appointment to CASAC as the member representing state air pollution control agencies. He would be an excellent choice!!

If you have any questions, or if I can provide any further information that would be of help, please don't hesitate to contact me.

Thanks.

Bill

**From:** [Yeow, Aaron](#)  
**To:** ["Lori Byron"](#)  
**Subject:** RE: CASAC opening  
**Date:** Monday, May 02, 2016 9:43:00 AM

---

Dr. Byron,

This year's opening on CASAC is specifically for an individual representing state air pollution control agencies.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Lori Byron [mailto:[lori.byron@gmail.com](mailto:lori.byron@gmail.com)]

**Sent:** Tuesday, April 26, 2016 10:40 AM

**To:** Yeow, Aaron

**Subject:** CASAC opening

Mr. Yeow,

I applied last year when there was an opening. The list of applicants was daunting. Is there reason to apply again, or is consideration unlikely after not being successful last time?

Since I am a practicing physician with no university affiliation and minimal research background, are such individuals ever placed on EPA committees. In the Academy of Pediatrics (they nominated me last time), they routinely put a practitioner on their committees - a sort of "realist" amongst the academicians, but I would guess that that is not necessarily the case with governmental agencies.

Thank you for your time.

Lori Byron MD FAAP

**From:** [Yeow, Aaron](#)  
**To:** ["Philip Fine"](#)  
**Subject:** RE: CASAC position  
**Date:** Monday, May 02, 2016 10:25:00 AM

---

Phil,

Sorry, I was out of the office the last 2 weeks.

(b) (5) we continue interpreting it to mean that the representative be an employee of a state air pollution control agency or consortium of state air pollution control agencies.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [mailto:[pfine@aqmd.gov](mailto:pfine@aqmd.gov)]

**Sent:** Tuesday, April 26, 2016 2:06 PM

**To:** Yeow, Aaron

**Subject:** CASAC position

Aaron-

Any word (b) (5) on state vs. local for the CASAC seat?

If local's do not qualify, there are two possible approaches

1. A letter from NACAA such that I "represent" the states (AQMD and thus I are NACAA members)
2. A letter from CARB such that I "represent" the state of California (I am actually on the state-law-mandated Research Screening Committee for CARB that considers me an "employee" of sorts)

I prefer the former and they seem willing.

Let me know.

Thanks

-Phil

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



**From:** [Yeow, Aaron](#)  
**To:** [bbecker@4cleanair.org](mailto:bbecker@4cleanair.org)  
**Subject:** RE: Letter Supporting Nomination of Dr. Philip Fine to CASAC  
**Date:** Monday, May 02, 2016 10:27:00 AM

---

Thank you for your letter.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Bill Becker [<mailto:bbecker@4cleanair.org>]

**Sent:** Friday, April 29, 2016 2:10 PM

**To:** Yeow, Aaron

**Cc:** [pmfine@aqmd.gov](mailto:pmfine@aqmd.gov); [wnastri@aqmd.gov](mailto:wnastri@aqmd.gov)

**Subject:** Letter Supporting Nomination of Dr. Philip Fine to CASAC

Hey Aaron—

I have attached a letter supporting the nomination of Dr. Philip Fine for appointment to CASAC as the member representing state air pollution control agencies. He would be an excellent choice!!

If you have any questions, or if I can provide any further information that would be of help, please don't hesitate to contact me.

Thanks.

Bill

**From:** [Yeow, Aaron](#)  
**To:** ["Clint Woods"](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Monday, May 02, 2016 10:31:00 AM

---

Hi Clint,

Sorry, I was out of the office the past 2 weeks.

Yes, as stated in the FR requesting nominations, we will post the List of Candidates (which includes their biosketches) on the CASAC website for public comment. The public comment period is typically 21 days.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Clint Woods [mailto:[cwoods@csg.org](mailto:cwoods@csg.org)]

**Sent:** Wednesday, April 20, 2016 3:53 PM

**To:** Yeow, Aaron

**Subject:** CASAC Nomination Question

Aaron,

I hope all is well! Quick question for you from one of our members – Once EPA receives all the nominations for the CASAC openings, do you expect to post biosketches and ask for comment from the public? As I recall, there has usually been a comment period (maybe 21 days) on the list of nominations, but I wanted to make sure I was remembering correctly.

Thanks!

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

**From:** [Clint Woods](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Monday, May 02, 2016 10:32:44 AM

---

Aaron,  
Thanks so much!  
Clint  
AAPCA

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Monday, May 02, 2016 10:31 AM

**To:** Clint Woods

**Subject:** RE: CASAC Nomination Question

Hi Clint,

Sorry, I was out of the office the past 2 weeks.

Yes, as stated in the FR requesting nominations, we will post the List of Candidates (which includes their biosketches) on the CASAC website for public comment. The public comment period is typically 21 days.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Clint Woods [mailto:cwoods@csg.org]

**Sent:** Wednesday, April 20, 2016 3:53 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC Nomination Question

Aaron,

I hope all is well! Quick question for you from one of our members – Once EPA receives all the nominations for the CASAC openings, do you expect to post biosketches and ask for comment from the public? As I recall, there has usually been a comment period (maybe 21 days) on the list of nominations, but I wanted to make sure I was remembering correctly.

Thanks!

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>



**From:** [Yeow, Aaron](#)  
**To:** ["Boylan, James"](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Monday, May 02, 2016 10:35:00 AM

---

Hi Jim,

You can just send me an updated biosketch and cv.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [mailto:James.Boylan@dnr.ga.gov]

**Sent:** Friday, April 22, 2016 11:19 AM

**To:** Yeow, Aaron

**Subject:** CASAC Nomination Question

Hi Aaron,

I am planning to nominate myself for the chartered CASAC to represent state air pollution control agencies. I was wondering how I update my profile that I submitted in 2013?

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.

Manager, Planning & Support Program

Georgia Department of Natural Resources

Environmental Protection Division - Air Protection Branch

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office: 404-363-7014 Fax: 404-363-7100

E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Friday, April 15, 2016 2:48 PM

**To:** Ana Diez Roux ([avd37@drexel.edu](mailto:avd37@drexel.edu))

**Subject:** CASAC SOx Panel - Final CASAC SOx ISA Report

CASAC SOx Panel Members,

Attached is the final CASAC SOx ISA Report that was transmitted to the Administrator. Thank you for all your hard work on this.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Honeycutt, Michael  
**Date:** Monday, May 02, 2016 4:59:07 PM

---

The following Web nomination was received for Honeycutt, Michael

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Honeycutt, Michael
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Bryan Shaw
Verification Email Address	bryan.shaw@tceq.texas.gov
Person Title	Dr.
Affiliation of Nominator	Texas Commission on Environmental Quality
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Sources of recent grant and/or contract support:	
State of Texas	

**BioSketch:**

Dr Honeycutt is the director of the Toxicology Division at the Texas Commission on Environmental Quality (TCEQ) in Austin, TX. The TCEQ Toxicology Division is composed of 15 Ph.D.- and M.S.-level toxicologists who work on a wide variety of issues related to regulatory toxicology and risk assessment. They develop

acceptable concentrations for chemical contaminants using scientifically-sound peer-reviewed methods which were updated in October 2012. Dr. Honeycutt oversees the human health effects evaluation of several million of ambient air monitoring data points each year and makes recommendations to TCEQ on high areas of the state that need closer scrutiny via its Air Pollution Watch List ([http://www.tceq.texas.gov/toxology/AirPollutantMain/APWO\\_index.html](http://www.tceq.texas.gov/toxology/AirPollutantMain/APWO_index.html)). He also supervises the health effects evaluations of proposed air permitting actions in the state. Dr. Honeycutt is also an adjunct professor at Texas A&M University and has published numerous articles in the peer-reviewed literature. He serves or has served on numerous external committees and often gives invited presentations. He has a strong background in toxicology and risk assessment and nearly twenty years of practical experience in all facets of human health risk assessment.

**From:** [Boylan, James](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Tuesday, May 03, 2016 9:25:03 AM  
**Attachments:** [Boylan bio 2016 v2.docx](#)  
[James Boylan Resume.doc](#)

---

Hi Aaron,

Thanks for getting back with me. I have attached my updated biosketch and CV. Please let me know if you have any questions. I am going to self-nominate myself now. Thanks for your help.

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)

---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]  
**Sent:** Monday, May 02, 2016 10:35 AM  
**To:** Boylan, James  
**Subject:** RE: CASAC Nomination Question  
Hi Jim,  
You can just send me an updated biosketch and cv.  
-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]  
**Sent:** Friday, April 22, 2016 11:19 AM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** CASAC Nomination Question

Hi Aaron,

I am planning to nominate myself for the chartered CASAC to represent state air pollution control agencies. I was wondering how I update my profile that I submitted in 2013?

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)  
-----

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Boylan,James  
**Date:** Tuesday, May 03, 2016 9:31:54 AM

---

The following Web nomination was received for Boylan,James

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
<b>Person</b>	Boylan, James
<b>Panel or Committee Being Formed</b>	2016 CASAC Annual Membership
<b>Potential Committee Relationship</b>	CASAC
<b>Self Nomination</b>	
<b>Special Expertises Required</b>	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
<b>Additional expertise of nominee that relates to Panel's subject matter.</b>	
<p>Dr. James Boylan is currently the Manager of the Planning &amp; Support Program in the Air Protection Branch of the Georgia Environmental Protection Division. His modeling team consists of eight Ph.D. scientists and his emission inventory and regulatory development team consists of seven environmental engineers/scientists. Dr. Boylan is responsible for air dispersion modeling with AERMOD and CALPUFF required for PSD permit applications (SO<sub>2</sub>, NO<sub>2</sub>, CO, PM<sub>2.5</sub>, and lead); photochemical grid modeling with CMAQ and CAMx required for Georgia's ozone, PM<sub>2.5</sub>, and regional haze State Implementation Plans (SIPs); meteorological modeling with MM5 and WRF; emissions modeling with SMOKE and MOVES; the development of annual state-wide emission inventories for criteria pollutants; and the technical analyses for nonattainment area designation recommendations (ozone, PM<sub>2.5</sub>, lead, SO<sub>2</sub>, NO<sub>2</sub>). In addition, he is responsible for updating Georgia's Rules for Air Quality Control and developing and submitting all attainment demonstration SIPs, infrastructure SIPs, and rule revision SIPs to EPA. Previously, he worked at the Florida Department of Environmental Protection performing regulatory audits of stationary sources. He has a B.S. in Chemical Engineering from the University of Notre Dame, a M.S. in Chemical Engineering from Auburn University, and a M.S. and Ph.D. in Environmental Engineering from the Georgia Institute of Technology (under the direction of Dr. Armistead "Ted" Russell). Dr. Boylan's Ph.D. research included the development of the first comprehensive three-</p>	

dimensional Eulerian photochemical grid model (URM-1ATM) that included full ozone chemistry, heterogeneous sulfate chemistry, aerosol thermodynamics, wet deposition and scavenging, and the decoupled direct method (DDM) for ozone and particulate matter. This model was applied as part of the Southern Appalachian Mountain Initiative (SAMI) to simulate 1-hour maximum ozone, W126 ozone, speciated PM2.5, acid deposition (ANC), and regional haze. Also, he developed and published the first model performance goals and criteria for PM2.5 which has become the benchmark for most PM2.5 modeling projects both nationally and internationally. Dr. Boylan was one of the first modelers to merge traditional air permit dispersion modeling with photochemical grid models (PGMs) when he applied a PGM to evaluate the single source impacts on ozone and secondary PM2.5 from a coal-fired power plant as part of a PSD permitting review in 2009. In addition, he developed the "Inter-Pollutant Trading Ratio Approach" for accounting for secondary PM2.5 formation from SO2 and NOx in EPA's AERMOD steady-state dispersion model. Over the past several years he has held numerous leadership positions within many regional and national workgroups. Dr. Boylan has authored 18 peer-reviewed journal articles on ozone and PM2.5 formation, has presented research findings at over 180 national, regional, and local conferences/meetings, and was awarded "Outstanding Reviewer Status" by Atmospheric Environment in 2015. In 2001, Dr. Boylan was inducted into the Sigma Xi Scientific Research Honor Society. Currently, Dr. Boylan serves on the CASAC Sulfur Oxides Review Panel.

**Sources of recent grant and/or contract support:**

N/A

**BioSketch:**

Dr. James Boylan is a Program Manager in the Environmental Protection Division of the Georgia Department of Natural Resources (GA DNR). Currently, he manages a team of six Ph.D. scientists in the Air Protection Branch's Data & Modeling Unit. Dr. Boylan is responsible for dispersion modeling with AERMOD and CALPUFF required for PSD permit applications (SO2, NO2, CO, PM2.5, and lead); meteorological, emissions, and air quality modeling required for Georgia's ozone, PM2.5, and regional haze State Implementation Plans (SIPs); development of annual state-wide emission inventories for criteria pollutants; and technical analysis for nonattainment area designation recommendations (ozone, PM2.5, lead, SO2, NO2). He has a B.S. in Chemical Engineering from the University of Notre Dame, a M.S. in Chemical Engineering from Auburn University, and a M.S. and Ph.D. in Environmental Engineering from the Georgia Institute of Technology (under the direction of Dr. Armistead "Ted" Russell). Dr. Boylan's Ph.D. research included the development of the first comprehensive three-dimensional Eulerian photochemical grid model (URM-1ATM) that included full ozone chemistry, heterogeneous sulfate chemistry, aerosol thermodynamics, wet deposition and scavenging, and the decoupled direct method (DDM) for ozone and particulate matter. This model was applied as part of the Southern Appalachian Mountain Initiative (SAMI) to simulate 1-hour maximum ozone, W126 ozone, speciated PM2.5, acid deposition, and regional haze. Also, he developed and published the first model performance goals and criteria for PM2.5 which has become the benchmark for most PM2.5 modeling projects both nationally and internationally. Dr. Boylan was one of the first modelers to merge traditional air permit dispersion modeling with photochemical grid models. This includes the first application of a photochemical grid model to evaluate the single source impacts on ozone and secondary PM2.5 from a coal-fired power plant as part of a PSD permitting review. In addition, he developed the "Off-Set Ratio Approach" for accounting for PM2.5 secondary formation from SO2 and NOx in EPA's AERMOD steady-state dispersion model. He holds leadership positions within many regional and national workgroups including: Southeastern Modeling, Analysis, and Planning (SEMAP) Technical Analysis Work Group (Chair), SEMAP Emissions and Air Quality Modeling Workgroup (leader), SEMAP EGU Workgroup (leader), SEMAP On-Road Mobile Workgroup (leader), SEMAP Fire Workgroup (leader), SEMAP Regional Haze Workgroup (leader), Visibility Improvement State and Tribal Association of the Southeast (VISTAS) Emissions and Air Quality Modeling Workgroup (leader), National Inter-RPO Modeling



Workgroup for Regional Haze (Co-Chair and Chair), Community Modeling and Analysis (CMAS) External Advisory Committee (only representative from state government), and National Association of Clean Air Agencies (NACAA) Technical Issues Workgroup for the PM Full-Cycle Analysis Project (Co-Chair). In 2001, Dr. Boylan was inducted into the Sigma Xi Scientific Research Honor Society.

**From:** [Philip Fine](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC position  
**Date:** Tuesday, May 03, 2016 11:22:47 AM  
**Attachments:** [removed.txt](#)

---

Does the NACAA letter suffice to indicate I would be representing a consortium of state agencies?

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]

**Sent:** Monday, May 2, 2016 7:25 AM

**To:** Philip Fine

**Subject:** RE: CASAC position

Phil,

Sorry, I was out of the office the last 2 weeks.

(b) (5) we continue interpreting it to mean that the representative be an employee of a state air pollution control agency or consortium of state air pollution control agencies.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [mailto:[pfine@aqmd.gov](mailto:pfine@aqmd.gov)]

**Sent:** Tuesday, April 26, 2016 2:06 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC position

Aaron-

Any word (b) (5) on state vs. local for the CASAC seat?

If local's do not qualify, there are two possible approaches

1. A letter from NACAA such that I "represent" the states (AQMD and thus I are NACAA members)

2. A letter from CARB such that I “represent” the state of California (I am actually on the state-law-mandated Research Screening Committee for CARB that considers me an “employee” of sorts)

I prefer the former and they seem willing.

Let me know.

Thanks

-Phil

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



**From:** [Yeow, Aaron](#)  
**To:** ["Philip Fine"](#)  
**Subject:** RE: CASAC position  
**Date:** Tuesday, May 03, 2016 11:32:00 AM

---

Phil,

Unfortunately unless you are an employee of a state air pollution control agency or employee of a consortium of state air pollution control agencies you do not qualify for this year's CASAC membership.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [mailto:[pfine@aqmd.gov](mailto:pfine@aqmd.gov)]

**Sent:** Tuesday, May 03, 2016 11:23 AM

**To:** Yeow, Aaron

**Subject:** RE: CASAC position

Does the NACAA letter suffice to indicate I would be representing a consortium of state agencies?

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]

**Sent:** Monday, May 2, 2016 7:25 AM

**To:** Philip Fine <[pfine@aqmd.gov](mailto:pfine@aqmd.gov)>

**Subject:** RE: CASAC position

Phil,

Sorry, I was out of the office the last 2 weeks.

(b) (5) we continue interpreting it to mean that the representative be an employee of a state air pollution control agency or consortium of state air pollution control agencies.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [<mailto:pfine@aqmd.gov>]

**Sent:** Tuesday, April 26, 2016 2:06 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC position

Aaron-

Any word (b) (5) on state vs. local for the CASAC seat?

If local's do not qualify, there are two possible approaches

1. A letter from NACAA such that I "represent" the states (AQMD and thus I are NACAA members)
2. A letter from CARB such that I "represent" the state of California (I am actually on the state-law-mandated Research Screening Committee for CARB that considers me an "employee" of sorts)

I prefer the former and they seem willing.

Let me know.

Thanks

-Phil

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



**From:** [Yeow, Aaron](#)  
**To:** ["bryan.shaw@tceq.texas.gov"](mailto:bryan.shaw@tceq.texas.gov)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 11:35:00 AM

---

Dr. Shaw,

We have received your nomination of Dr. Honeycutt for the CASAC. We will follow up with Dr. Honeycutt directly for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Michael.Honeycutt@tceq.texas.gov"](mailto:Michael.Honeycutt@tceq.texas.gov)  
**Subject:** EPA CASAC Nomination  
**Date:** Tuesday, May 03, 2016 11:41:00 AM

---

Dr. Honeycutt,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notice provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Fritz,Patricia  
**Date:** Tuesday, May 03, 2016 11:44:06 AM

---

The following Web nomination was received for Fritz,Patricia

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Fritz, Patricia
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	James Schwab
Verification Email Address	jschwab@albany.edu
Person Title	Dr.
Affiliation of Nominator	University at Albany, State University of New York
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Public Health	
Sources of recent grant and/or contract support:	
New York State Energy Research and Development Authority	

**BioSketch:**

Patricia Mason Fritz, is a Research Scientist 3 with the Bureau of Toxic Substance Assessment in the



Center for Environmental Health. Pat holds B.S. degrees in biology from Syracuse University and SUNY College of Environmental Science and Forestry, and a masters in Environmental Engineering from Rensselaer Polytechnic Institute. Her research activities involve exposure assessment and toxicological risk assessment of chemical and biological contaminants in school, residential and occupational settings. Her work encompasses criteria and hazardous air pollutants, aerosols, aerobiology, asthma, indoor air quality, nanotechnology, mercury, and alternative energy. She responds to public inquiries about health effects from chemical and biological pollution, has developed and provided training on health effects of air pollutants, and has participated in multi-agency evaluations of environmental sampling data collected during community studies, and following industrial accidents, natural disasters and the World Trade Center attacks. Ms. Fritz has represented NYSDOH on the NYS Dept. of Transportation Ozone Action Day Advisory Committee, NYS DEC Nanomaterials Interagency Workgroup, NYS Energy Resource Development Authority Wind Energy Noise Program Advisory Committee, the U.S. EPA/CDC Ritualistic Uses of Mercury Task Force, NYS Toll Plaza task force and has served on multidisciplinary, technical and project advisory committees related to air pollution, transportation, energy and the environment.

**From:** [Yeow, Aaron](#)  
**To:** ["Boylan, James"](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Tuesday, May 03, 2016 11:50:00 AM

---

Jim,

I received your nomination and your updated biosketch and cv.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [mailto:James.Boylan@dnr.ga.gov]

**Sent:** Tuesday, May 03, 2016 9:25 AM

**To:** Yeow, Aaron

**Subject:** RE: CASAC Nomination Question

Hi Aaron,

Thanks for getting back with me. I have attached my updated biosketch and CV. Please let me know if you have any questions. I am going to self-nominate myself now. Thanks for your help.

Jim

-----  
James W. Boylan, Ph.D.

Manager, Planning & Support Program

Georgia Department of Natural Resources

Environmental Protection Division - Air Protection Branch

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office: 404-363-7014 Fax: 404-363-7100

E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Monday, May 02, 2016 10:35 AM

**To:** Boylan, James

**Subject:** RE: CASAC Nomination Question

Hi Jim,

You can just send me an updated biosketch and cv.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]

**Sent:** Friday, April 22, 2016 11:19 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC Nomination Question

Hi Aaron,

I am planning to nominate myself for the chartered CASAC to represent state air pollution control agencies. I was wondering how I update my profile that I submitted in 2013?

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)  
-----

**From:** [Yeow, Aaron](#)  
**To:** ["Boylan, James"](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Tuesday, May 03, 2016 11:53:00 AM

---

Yes.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]

**Sent:** Tuesday, May 03, 2016 11:53 AM

**To:** Yeow, Aaron

**Subject:** RE: CASAC Nomination Question

Aaron,

Do I just reply to you with my answer?

Jim

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Tuesday, May 03, 2016 11:51 AM

**To:** Boylan, James

**Subject:** RE: CASAC Nomination Question

Jim,

I received your nomination and your updated biosketch and cv.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]

**Sent:** Tuesday, May 03, 2016 9:25 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: CASAC Nomination Question

Hi Aaron,

Thanks for getting back with me. I have attached my updated biosketch and CV. Please let me know if you have any questions. I am going to self-nominate myself now. Thanks for your help.

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)  
-----

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 02, 2016 10:35 AM

**To:** Boylan, James

**Subject:** RE: CASAC Nomination Question

Hi Jim,

You can just send me an updated biosketch and cv.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]

**Sent:** Friday, April 22, 2016 11:19 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC Nomination Question

Hi Aaron,

I am planning to nominate myself for the chartered CASAC to represent state air pollution control agencies. I was wondering how I update my profile that I submitted in 2013?

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch

4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)

---

**From:** [Boylan, James](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Tuesday, May 03, 2016 11:53:03 AM

---

Aaron,  
Do I just reply to you with my answer?  
Jim

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]  
**Sent:** Tuesday, May 03, 2016 11:51 AM  
**To:** Boylan, James  
**Subject:** RE: CASAC Nomination Question

Jim,

I received your nomination and your updated biosketch and cv.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [mailto:James.Boylan@dnr.ga.gov]

**Sent:** Tuesday, May 03, 2016 9:25 AM

**To:** Yeow, Aaron <Yeow.Aaron@epa.gov>

**Subject:** RE: CASAC Nomination Question

Hi Aaron,

Thanks for getting back with me. I have attached my updated biosketch and CV. Please let me know if you have any questions. I am going to self-nominate myself now. Thanks for your help.

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)  
-----

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Monday, May 02, 2016 10:35 AM

**To:** Boylan, James

**Subject:** RE: CASAC Nomination Question

Hi Jim,

You can just send me an updated biosketch and cv.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]

**Sent:** Friday, April 22, 2016 11:19 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC Nomination Question

Hi Aaron,

I am planning to nominate myself for the chartered CASAC to represent state air pollution control agencies. I was wondering how I update my profile that I submitted in 2013?

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.

Manager, Planning & Support Program

Georgia Department of Natural Resources

Environmental Protection Division - Air Protection Branch

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office: 404-363-7014 Fax: 404-363-7100

E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)  
-----



**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Blanz,Robert  
**Date:** Tuesday, May 03, 2016 12:14:38 PM

---

The following Web nomination was received for Blanz,Robert

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Blanz, Robert
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	William Montgomery
Verification Email Address	montgomery@adeq.state.ar.us
Person Title	Mr.
Affiliation of Nominator	Arkansas Department of Environmental
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Environmental Engineer, Ecology	
Sources of recent grant and/or contract support:	
Unknown	

**BioSketch:**

As Chief Technical Officer in the Office of General Council and Policy at ADEQ, I am responsible for

technical policy, quality control, and scientific excellence across all environmental media in the Agency

**From:** [Yeow, Aaron](#)  
**To:** ["jschwab@albany.edu"](mailto:jschwab@albany.edu)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:31:00 PM

---

Dr. Schwab,

We received your nomination of Ms. Fritz for the CASAC.

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies) so Ms. Fritz would not qualify.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** [srubens@schd.org](mailto:srubens@schd.org)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:38:00 PM

---

Mr. Rubens,

We received your self nomination for the CASAC. However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies).

Unfortunately local air pollution control agencies would not qualify.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise.

Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["rstedman@mbard.org"](mailto:rstedman@mbard.org)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:40:00 PM

---

Mr. Stedman,

We received your self nomination for the CASAC. However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies).

Unfortunately local air pollution control agencies would not qualify.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise.

Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Fritz, Patricia M \(HEALTH\)"](#)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:43:00 PM

---

Ms. Fritz,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>).

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies). Unfortunately the New York State Department of Health does not qualify as a state air pollution control agency.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Fritz, Patricia M \(HEALTH\)](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:48:05 PM

---

Hello Aaron,

I understand. Thank you for letting me know the status of the nomination.

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]  
**Sent:** Tuesday, May 03, 2016 12:43 PM  
**To:** Fritz, Patricia M (HEALTH)  
**Subject:** CASAC Nomination

*ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.*

Ms. Fritz,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>).

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies). Unfortunately the New York State Department of Health does not qualify as a state air pollution control agency.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["simphiwelstewart@gmail.com"](mailto:simphiwelstewart@gmail.com)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:50:00 PM

---

Ms. Stewart,

We have received your nomination of Ms. Peveto for the CASAC.

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies) so Ms. Peveto would not qualify.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [Yeow, Aaron](#)  
**To:** ["mary@whatsinourair.org"](mailto:mary@whatsinourair.org)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:53:00 PM

---

Ms. Peveto,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>).

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies). Unfortunately Neighbors for Clean Air does not qualify as a state air pollution control agency.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["larry.a.gephart@gmail.com"](mailto:larry.a.gephart@gmail.com)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:56:00 PM

---

Mr. Gephart,

We received your self nomination for the CASAC. However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies).

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise.

Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["arosenberg@ucsusa.org"](mailto:arosenberg@ucsusa.org)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 12:59:00 PM

---

Dr. Rosenberg,

We received your nomination of Dr. Goldman for the CASAC.

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies) so Dr. Goldman would not qualify.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["ggoldman@ucsusa.org"](mailto:ggoldman@ucsusa.org)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 1:01:00 PM

---

Dr. Goldman,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>).

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies) and therefore you would not qualify.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** [kenski@ladco.org](mailto:kenski@ladco.org)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 1:06:00 PM  
**Attachments:** [kenski CV 2014.pdf](#)

---

Donna,

I received your self nomination for the CASAC. Attached and below are the biosketch and cv we have on file for you. Please let me know if you have any updates.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

Biosketch:

"Dr. Donna Kenski is the Director of Data Analysis at Lake Michigan Air Directors Consortium (LADCO) in Rosemont, IL. She was awarded a Ph.D. in Environmental and Occupational Health Sciences (1997) and an M.S. in Public Health (1992) from the University of Illinois at Chicago. Her responsibilities at LADCO require working closely with their member states to develop supporting information for State Implementation Plans. Tasks encompass planning and implementing special-purpose monitoring studies; developing and applying statistical models to examine relationships between air quality, meteorology, and emissions; and applying exploratory and graphical data analysis techniques. Her areas of expertise and research activities include source-receptor modeling and other observation-based models for source attribution of PM2.5 and haze; ensemble trajectory analysis; conceptual model development integrating ambient data with theoretical and laboratory observations; visual display of quantitative data; and development and field testing of advanced monitoring technologies. In addition, Dr. Kenski's position at LADCO involves daily interaction with State, local, and Tribal monitoring personnel, such that she is well acquainted with their perspectives on air monitoring issues. She chairs a midwestern state data analysis workgroup, reviews journal articles for Environmental Science and Technology, Journal of the Air and Waste Management Association, Journal of Environmental Engineering, and Atmospheric Environment, and is frequently an invited speaker at regional and national air quality meetings. Dr. Kenski is also an Adjunct Associate Professor at the University of Illinois at Chicago and served for 3 years on U.S. EPA's Clean Air Scientific Advisory Committee. LADCO is a nonprofit organization funded by U.S. EPA and the states of Indiana, Illinois, Michigan, Minnesota, Ohio, and Wisconsin."

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Andrew Rosenberg](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC Nomination  
**Date:** Tuesday, May 03, 2016 1:16:08 PM

---

Thank you for letting me know. I will resubmit for the SAB perhaps

Andrew A. Rosenberg, Ph.D.

Director, Center for Science and Democracy

Union of Concerned Scientists

2 Brattle Square

Cambridge, MA 02138 USA

[arosenberg@ucsusa.org](mailto:arosenberg@ucsusa.org)

Telephone: 617-301-8010

Cell: 603-767-9501

*The Union of Concerned Scientists puts rigorous, independent science to work to solve our planet's most pressing problems. Joining with citizens across the country, we combine technical analysis and effective advocacy to create innovative, practical solutions for a healthy, safe, and sustainable future.*

[www.ucsusa.org](http://www.ucsusa.org) | Take action with our [citizen network](#) or [expert network](#). | [Support our work](#). |

Join the conversation on our [blog](#) or follow us on [Facebook](#) and [Twitter](#).

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Tuesday, May 03, 2016 1:00 PM

**To:** Andrew Rosenberg

**Subject:** CASAC Nomination

Dr. Rosenberg,

We received your nomination of Dr. Goldman for the CASAC.

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies) so Dr. Goldman would not qualify.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["montgomery@adeq.state.ar.us"](mailto:montgomery@adeq.state.ar.us)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 1:36:00 PM

---

Mr. Montgomery,

We have received your nomination of Dr. Blanz for the CASAC. We will contact Dr. Blanz directly for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["blanz@adeq.state.ar.us"](mailto:blanz@adeq.state.ar.us)  
**Subject:** CASAC Nomination  
**Date:** Tuesday, May 03, 2016 1:37:00 PM

---

Dr. Blanz,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notice provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Goldman,Gretchen  
**Date:** Tuesday, May 03, 2016 3:18:09 PM

---

The following Web nomination was received for Goldman,Gretchen

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Goldman, Gretchen
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Andrew A Rosenberg
Verification Email Address	arosenberg@ucsusa.org
Person Title	Dr.
Affiliation of Nominator	Center for Science and Democracy, Union of Concerned Scientists
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
air pollution exposure science, environmental engineering, meteorology, scientific integrity	
Sources of recent grant and/or contract support:	
none	

BioSketch:

Dr. Gretchen Goldman has expertise in air pollution exposure science, meteorology, and environmental policy. She received a Ph.D. and M.S. in environmental engineering from the Georgia Institute of Technology and a B.S. in atmospheric science from Cornell University. Her research focused on statistical modeling of urban air pollution for use in epidemiologic studies of acute human health effects, and has been cited in EPA Integrated Science Assessments for NAAQS (2016 NO<sub>x</sub> ISA, 2015 draft SO<sub>x</sub> ISA, 2013 O<sub>3</sub> ISA). Specifically, Dr. Goldman's work used geostatistical models to characterize measurement error from air pollution monitoring in order to assess the impact of this error on health risk assessments in time-series health studies. Following a postdoctoral research position, Dr. Goldman is now a lead analyst at the Union of Concerned Scientists, where her work focuses on a range of science policy issues. Her areas of study here have included NAAQS, climate change, scientific integrity at federal agencies, and hydraulic fracturing, among other topics. In terms of scientific advisory roles, Dr. Goldman currently serves as the Vice Chair of the Air and Climate Public Advisory Committee for the Metropolitan Washington Council of Governments, the metropolitan planning organization for the Washington, D.C. region and she serves on the Advisory Board for the nonprofit InfluenceMap. She played an advisory role for Engineers for a Sustainable World and has submitted technical comments and testimony on many federal rulemaking processes.

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Gephart,Larry  
**Date:** Tuesday, May 03, 2016 3:18:09 PM

---

The following Web nomination was received for Gephart,Larry

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Gephart, Larry
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Larry Gephart
Verification Email Address	larry.a.gephart@gmail.com
Person Title	Mr.
Affiliation of Nominator	Private Toxicology Consultant
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Substantial expertise in toxicology, human health risk assessment and cost benefit analysis	
Sources of recent grant and/or contract support:	
unknown	

BioSketch:

Larry Gephart is a Private Toxicology Consultant, providing expertise to industry, nonprofit organizations, and government on air quality and health issues. Prior to his current position, Gephart was a Distinguished Scientific Associate with ExxonMobil Biomedical Sciences, Inc. (EMBSI) , where he worked for 23 years. During his tenure at ExxonMobil, Gephart served a leadership role for the EMBSI air quality strategic science program and developed a research strategy to meet regulatory and stewardship requirements. He also represented ExxonMobil on various industry trade groups, including the American Petroleum Institute, where he provided the initiative and expertise to gain funding for a \$4.2million multi-year research program designed to improve decision-making for the National Ambient Air Quality Standards (NAAQS) for ozone and PM. A number of the human clinical, epidemiology, and toxicology studies from this program have been fundamental to the NAAQSs for these pollutants. Over the course of many years, Gephart provided numerous technical reports, comments, and presentations to the Environmental Protection Agency, the Office of Management and Budget, the Department of Energy, various congressional committees, and other governmental organizations on NAAQS related issues. The goal of this work was to improve the underlying science documents, risk and exposure assessments, and data and methods to perform cost benefit analysis used in NAAQS decision-making. Gephart received a Master of Public Health with a toxicology specialization from the University of Michigan and is a Diplomat of the American Board of Toxicology. He was appointed as a member to the EPA Federal Advisory Committee on Acute Exposure Guideline Levels, serving for four years. He is also an Associate Member of the Society of Toxicology, a Member of the American Industrial Hygiene Association, and former Chair of the AIHA Emergency Exposure Planning Guideline Committee.

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Kenski, Donna  
**Date:** Tuesday, May 03, 2016 3:18:23 PM

---

The following Web nomination was received for Kenski, Donna

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
<b>Person</b>	Kenski, Donna
<b>Panel or Committee Being Formed</b>	2016 CASAC Annual Membership
<b>Potential Committee Relationship</b>	CASAC
<b>Self Nomination</b>	
<b>Special Expertises Required</b>	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
<b>Additional expertise of nominee that relates to Panel's subject matter.</b>	
Air quality modeling, monitoring, and data analysis; air pollution health effects; biostatistics	
<b>Sources of recent grant and/or contract support:</b>	
USEPA, States of IL, IN, OH, MI, MN, and WI	

**BioSketch:**

Dr. Donna Kenski is the Director of Data Analysis at Lake Michigan Air Directors Consortium (LADCO) in Rosemont, IL. She was awarded a Ph.D. in Environmental and Occupational Health Sciences (1997) and an M.S. in Public Health (1992) from the University of Illinois at Chicago. Her responsibilities at LADCO require working closely with their member states to develop supporting information for State Implementation Plans. Tasks encompass planning and implementing special-purpose monitoring studies; developing and applying statistical models to examine relationships between air quality, meteorology, and emissions; and applying exploratory and graphical data analysis techniques. Her areas of expertise and research activities include source-receptor modeling and other observation-based models for source attribution of PM<sub>2.5</sub> and haze; ensemble trajectory analysis; conceptual model development integrating ambient data with theoretical and laboratory observations; visual display of quantitative data; and

development and field testing of advanced monitoring technologies. In addition, Dr. Kenski's position at LADCO involves daily interaction with State, local, and Tribal monitoring personnel, such that she is well acquainted with their perspectives on air monitoring issues. She chairs a midwestern state data analysis workgroup, reviews journal articles for Environmental Science and Technology, Journal of the Air and Waste Management Association, Journal of Environmental Engineering, and Atmospheric Environment, and is frequently an invited speaker at regional and national air quality meetings. Dr. Kenski is also an Adjunct Associate Professor at the University of Illinois at Chicago and served for 3 years on U.S. EPA's Clean Air Scientific Advisory Committee. LADCO is a nonprofit organization funded by U.S. EPA and the states of Indiana, Illinois, Michigan, Minnesota, Ohio, and Wisconsin.

**From:** [Donna Kenski](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Re: CASAC Nomination  
**Date:** Tuesday, May 03, 2016 5:38:33 PM

---

Aaron -- the cv and biosketch are ok as is. Here's my response to your additional question:

Many years of working for the midwestern states have given me a deep understanding of the challenges that states face in meeting the requirements of the NAAQS and providing their residents with clean air. While I share the academics' training and knowledge of air quality health science, I also know the details of states' struggles to implement air quality regulations. From establishing and operating air quality monitors, to developing accurate emission inventories, to modeling air quality episodes and relaying complex model results and uncertainties to the public, these challenges are the real-world result of NAAQS implementation. By bringing this perspective to the panel, I provide some important balance and practical knowledge of the strengths and limitations of states in achieving healthy air quality.

On Tue, May 3, 2016 at 12:06 PM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Donna,

I received your self nomination for the CASAC. Attached and below are the biosketch and cv we have on file for you. Please let me know if you have any updates.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

Biosketch:

"Dr. Donna Kenski is the Director of Data Analysis at Lake Michigan Air Directors Consortium (LADCO) in Rosemont, IL. She was awarded a Ph.D. in Environmental and Occupational Health Sciences (1997) and an M.S. in Public Health (1992) from the University of Illinois at Chicago. Her responsibilities at LADCO require working closely with their member states to develop supporting information for State Implementation Plans. Tasks encompass planning and implementing special-purpose monitoring studies; developing and applying statistical models to examine relationships between air quality, meteorology, and emissions; and applying exploratory and graphical data analysis techniques. Her areas of expertise and research activities include source-receptor modeling and other observation-based models for source attribution of PM<sub>2.5</sub> and haze; ensemble trajectory analysis; conceptual model development integrating ambient data with theoretical and laboratory observations; visual display of quantitative data; and development and field testing of advanced monitoring technologies. In addition, Dr. Kenski's position at LADCO involves daily interaction with State, local, and Tribal monitoring personnel, such that she is well acquainted with their perspectives on air monitoring issues. She chairs a midwestern state data analysis workgroup, reviews journal articles for Environmental Science and Technology, Journal of the Air and Waste Management Association, Journal of Environmental Engineering, and Atmospheric Environment, and is frequently an invited speaker at regional and national air quality meetings. Dr. Kenski is also an Adjunct

Associate Professor at the University of Illinois at Chicago and served for 3 years on U.S. EPA's Clean Air Scientific Advisory Committee. LADCO is a nonprofit organization funded by U.S. EPA and the states of Indiana, Illinois, Michigan, Minnesota, Ohio, and Wisconsin."

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

[202-564-2050](#) (P)

[202-565-2098](#) (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

--

Donna M. Kenski, Ph.D.  
Lake Michigan Air Directors Consortium  
9501 W Devon Ave, Ste 701  
Rosemont IL 60018  
847-720-7883  
[kenski@ladco.org](mailto:kenski@ladco.org)



**From:** [Philip Fine](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC position  
**Date:** Tuesday, May 03, 2016 7:41:58 PM  
**Attachments:** [removed.txt](#)

---

One last try (maybe). I am considered an employee of California Air Resources Board as a member of their Research Screening Committee. While I do not get paid, I believe others on the committee do get an honorarium of some kind.

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*  
*Planning, Rule Development & Area Sources*  
South Coast Air Quality Management District  
21865 Copley Drive  
Diamond Bar, CA 91765-4178  
Phone: 909-396-2239  
Fax: 909-396-3648  
e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]

**Sent:** Tuesday, May 3, 2016 8:33 AM

**To:** Philip Fine

**Subject:** RE: CASAC position

Phil,

Unfortunately unless you are an employee of a state air pollution control agency or employee of a consortium of state air pollution control agencies you do not qualify for this year's CASAC membership.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [mailto:[pfine@aqmd.gov](mailto:pfine@aqmd.gov)]

**Sent:** Tuesday, May 03, 2016 11:23 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: CASAC position

Does the NACAA letter suffice to indicate I would be representing a consortium of state agencies?

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*  
*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District  
21865 Copley Drive  
Diamond Bar, CA 91765-4178  
Phone: 909-396-2239  
Fax: 909-396-3648  
e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 2, 2016 7:25 AM

**To:** Philip Fine <[pfine@aqmd.gov](mailto:pfine@aqmd.gov)>

**Subject:** RE: CASAC position

Phil,

Sorry, I was out of the office the last 2 weeks.

(b) (5) we continue interpreting it to mean that the representative be an employee of a state air pollution control agency or consortium of state air pollution control agencies.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [<mailto:pfine@aqmd.gov>]

**Sent:** Tuesday, April 26, 2016 2:06 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC position

Aaron-

Any word (b) (5) on state vs. local for the CASAC seat?

If local's do not qualify, there are two possible approaches

1. A letter from NACAA such that I "represent" the states (AQMD and thus I are NACAA members)
2. A letter from CARB such that I "represent" the state of California (I am actually on the state-law-mandated Research Screening Committee for CARB that considers me an "employee" of sorts)

I prefer the former and they seem willing.

Let me know.

Thanks

-Phil

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*  
*Planning, Rule Development & Area Sources*  
South Coast Air Quality Management District  
21865 Copley Drive  
Diamond Bar, CA 91765-4178  
Phone: 909-396-2239  
Fax: 909-396-3648  
e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



**From:** [Yeow, Aaron](#)  
**To:** [kenski@ladco.org](mailto:kenski@ladco.org)  
**Subject:** RE: CASAC Nomination  
**Date:** Wednesday, May 04, 2016 7:31:00 AM

---

Great, thank you.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Donna Kenski [<mailto:kenski@ladco.org>]

**Sent:** Tuesday, May 03, 2016 5:38 PM

**To:** Yeow, Aaron

**Subject:** Re: CASAC Nomination

Aaron -- the cv and biosketch are ok as is. Here's my response to your additional question: Many years of working for the midwestern states have given me a deep understanding of the challenges that states face in meeting the requirements of the NAAQS and providing their residents with clean air. While I share the academics' training and knowledge of air quality health science, I also know the details of states' struggles to implement air quality regulations. From establishing and operating air quality monitors, to developing accurate emission inventories, to modeling air quality episodes and relaying complex model results and uncertainties to the public, these challenges are the real-world result of NAAQS implementation. By bringing this perspective to the panel, I provide some important balance and practical knowledge of the strengths and limitations of states in achieving healthy air quality.

On Tue, May 3, 2016 at 12:06 PM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Donna,

I received your self nomination for the CASAC. Attached and below are the biosketch and cv we have on file for you. Please let me know if you have any updates.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

Biosketch:

"Dr. Donna Kenski is the Director of Data Analysis at Lake Michigan Air Directors Consortium (LADCO) in Rosemont, IL. She was awarded a Ph.D. in Environmental and Occupational Health Sciences (1997) and an M.S. in Public Health (1992) from the University of Illinois at Chicago. Her responsibilities at LADCO require working closely with their member states to develop supporting information for State Implementation Plans. Tasks encompass planning and implementing special-purpose monitoring studies; developing and applying statistical models to examine relationships between air quality, meteorology, and emissions; and applying exploratory and graphical data analysis

techniques. Her areas of expertise and research activities include source-receptor modeling and other observation-based models for source attribution of PM<sub>2.5</sub> and haze; ensemble trajectory analysis; conceptual model development integrating ambient data with theoretical and laboratory observations; visual display of quantitative data; and development and field testing of advanced monitoring technologies. In addition, Dr. Kenski's position at LADCO involves daily interaction with State, local, and Tribal monitoring personnel, such that she is well acquainted with their perspectives on air monitoring issues. She chairs a midwestern state data analysis workgroup, reviews journal articles for Environmental Science and Technology, Journal of the Air and Waste Management Association, Journal of Environmental Engineering, and Atmospheric Environment, and is frequently an invited speaker at regional and national air quality meetings. Dr. Kenski is also an Adjunct Associate Professor at the University of Illinois at Chicago and served for 3 years on U.S. EPA's Clean Air Scientific Advisory Committee. LADCO is a nonprofit organization funded by U.S. EPA and the states of Indiana, Illinois, Michigan, Minnesota, Ohio, and Wisconsin."

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

[202-564-2050](tel:202-564-2050) (P)

[202-565-2098](tel:202-565-2098) (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

--

Donna M. Kenski, Ph.D.

Lake Michigan Air Directors Consortium

9501 W Devon Ave, Ste 701

Rosemont IL 60018

847-720-7883

[kenski@ladco.org](mailto:kenski@ladco.org)

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Tin,Angela  
**Date:** Wednesday, May 04, 2016 10:49:21 AM

---

The following Web nomination was received for Tin,Angela

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Tin, Angela
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Angela Tin
Verification Email Address	Angela.Tin@lung.org
Person Title	
Affiliation of Nominator	American Lung Association of the Upper Midwest
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Compliance Manager for Air, Water, and Land Pollution at Illinois EPA. Senior Policy Adviser to Director, Illinois EPA	
Sources of recent grant and/or contract support:	
USEPA Clean Diesel Funding (11 grants in 9 years)	

**BioSketch:**

Angela Tin is an environmental and regulatory compliance professional with a Bachelor's Degree in

Physiology and Master's Degree in Cell Biology. Angela previously worked for the Illinois Environmental Protection Agency for more 20 years in the regulatory and enforcement programs and served as Senior Policy Manager for the Director. As the current Vice President of Environmental Health for the American Lung Association of the Upper Midwest, Angela is primarily responsible for managing and prioritizing environmental projects associated with the organization's mission

**From:** [Yeow, Aaron](#)  
**To:** ["Angela.Tin@lung.org"](mailto:Angela.Tin@lung.org)  
**Subject:** CASAC Nomination  
**Date:** Wednesday, May 04, 2016 3:18:00 PM

---

Ms. Tin,

We received your self nomination for the CASAC. However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies).

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise.

Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [Yeow, Aaron](#)  
**To:** ["Philip Fine"](#)  
**Subject:** RE: CASAC position  
**Date:** Wednesday, May 04, 2016 3:23:00 PM

---

Phil,

Unfortunately this probably will not fulfill the statutory requirement for someone from a state air pollution control agency.

There will be additional opportunities for membership on CASAC and CASAC panels in the future and we hope that you would consider applying for those when they arise.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [mailto:[pfine@aqmd.gov](mailto:pfine@aqmd.gov)]

**Sent:** Tuesday, May 03, 2016 7:42 PM

**To:** Yeow, Aaron

**Subject:** RE: CASAC position

One last try (maybe). I am considered an employee of California Air Resources Board as a member of their Research Screening Committee. While I do not get paid, I believe others on the committee do get an honorarium of some kind.

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]

**Sent:** Tuesday, May 3, 2016 8:33 AM

**To:** Philip Fine <[pfine@aqmd.gov](mailto:pfine@aqmd.gov)>

**Subject:** RE: CASAC position

Phil,

Unfortunately unless you are an employee of a state air pollution control agency or employee of a consortium of state air pollution control agencies you do not qualify for this year's CASAC membership.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [<mailto:pfine@aqmd.gov>]

**Sent:** Tuesday, May 03, 2016 11:23 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: CASAC position

Does the NACAA letter suffice to indicate I would be representing a consortium of state agencies?

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 2, 2016 7:25 AM

**To:** Philip Fine <[pfine@aqmd.gov](mailto:pfine@aqmd.gov)>

**Subject:** RE: CASAC position

Phil,

Sorry, I was out of the office the last 2 weeks.

(b) (5) we continue interpreting it to mean that the representative be an employee of a state air pollution control agency or consortium of state air pollution control agencies.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Philip Fine [<mailto:pfine@aqmd.gov>]

**Sent:** Tuesday, April 26, 2016 2:06 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC position

Aaron-

Any word (b) (5) on state vs. local for the CASAC seat?

If local's do not qualify, there are two possible approaches

1. A letter from NACAA such that I "represent" the states (AQMD and thus I are NACAA members)
2. A letter from CARB such that I "represent" the state of California (I am actually on the state-law-mandated Research Screening Committee for CARB that considers me an "employee" of sorts)

I prefer the former and they seem willing.

Let me know.

Thanks

-Phil

**Philip M. Fine, Ph.D.**

*Deputy Executive Officer*

*Planning, Rule Development & Area Sources*

South Coast Air Quality Management District

21865 Copley Drive

Diamond Bar, CA 91765-4178

Phone: 909-396-2239

Fax: 909-396-3648

e-mail: [pfine@aqmd.gov](mailto:pfine@aqmd.gov)



**From:** [Boylan, James](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Wednesday, May 04, 2016 6:05:19 PM  
**Attachments:** [Boylan\\_CASAC\\_Diversity.docx](#)

---

Hi Aaron,  
Please see my response to the additional question in the attached Word document. Please let me know if you have any questions.  
Thanks!!  
Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)

---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]  
**Sent:** Tuesday, May 03, 2016 11:51 AM  
**To:** Boylan, James  
**Subject:** RE: CASAC Nomination Question

Jim,  
I received your nomination and your updated biosketch and cv.  
In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"  
-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]  
**Sent:** Tuesday, May 03, 2016 9:25 AM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** RE: CASAC Nomination Question

Hi Aaron,  
Thanks for getting back with me. I have attached my updated biosketch and CV. Please let me know

if you have any questions. I am going to self-nominate myself now. Thanks for your help.  
Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)  
-----

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 02, 2016 10:35 AM

**To:** Boylan, James

**Subject:** RE: CASAC Nomination Question

Hi Jim,

You can just send me an updated biosketch and cv.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]

**Sent:** Friday, April 22, 2016 11:19 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC Nomination Question

Hi Aaron,

I am planning to nominate myself for the chartered CASAC to represent state air pollution control agencies. I was wondering how I update my profile that I submitted in 2013?

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354

Office: 404-363-7014 Fax: 404-363-7100

E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)

---

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Kenski, Donna  
**Date:** Thursday, May 05, 2016 10:27:57 AM

---

The following Web nomination was received for Kenski, Donna

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Kenski, Donna
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Scott Jenkins
Verification Email Address	jenkins.scott@epa.gov
Person Title	
Affiliation of Nominator	US EPA
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Sources of recent grant and/or contract support:	
unknown	

**BioSketch:**

Dr. Donna Kenski is the Director of Data Analysis at Lake Michigan Air Directors Consortium (LADCO) in Rosemont, IL. She was awarded a Ph.D. in Environmental and Occupational Health Sciences (1997) and an M.S. in Public Health (1992) from the University of Illinois at Chicago. Her responsibilities at LADCO require working closely with their member states to develop supporting information for State

Implementation Plans. Tasks encompass planning and implementing special-purpose monitoring studies; developing and applying statistical models to examine relationships between air quality, meteorology, and emissions; and applying exploratory and graphical data analysis techniques. Her areas of expertise and research activities include source-receptor modeling and other observation-based models for source attribution of PM<sub>2.5</sub> and haze; ensemble trajectory analysis; conceptual model development integrating ambient data with theoretical and laboratory observations; visual display of quantitative data; and development and field testing of advanced monitoring technologies. In addition, Dr. Kenski's position at LADCO involves daily interaction with State, local, and Tribal monitoring personnel, such that she is well acquainted with their perspectives on air monitoring issues. She chairs a midwestern state data analysis workgroup, reviews journal articles for Environmental Science and Technology, Journal of the Air and Waste Management Association, Journal of Environmental Engineering, and Atmospheric Environment, and is frequently an invited speaker at regional and national air quality meetings. Dr. Kenski is also an Adjunct Associate Professor at the University of Illinois at Chicago and served for 3 years on U.S. EPA's Clean Air Scientific Advisory Committee. LADCO is a nonprofit organization funded by U.S. EPA and the states of Indiana, Illinois, Michigan, Minnesota, Ohio, and Wisconsin.



**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Croes,Bart  
**Date:** Thursday, May 05, 2016 10:31:42 AM

---

The following Web nomination was received for Croes,Bart

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Croes, Bart
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Scott Jenkins
Verification Email Address	jenkins.scott@epa.gov
Person Title	
Affiliation of Nominator	US EPA
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Sources of recent grant and/or contract support:	
unkown	

**BioSketch:**

Mr. Bart Croes is currently Chief, Research Division, California Air Resources Board and director of the State's health, exposure, atmospheric processes, emission control, and economics research programs for air pollution. This includes responsibility for setting California ambient air quality standards. An atmospheric scientist with a background in air quality simulation modeling and a P.E. in Chemical

Engineering (California), his former responsibilities include California's air-quality measurement network design, data management and data analysis programs, and evaluation of the environmental fate of non-oxygenated and ethanol alternatives to MTBE in gasoline (1998-2000). Mr. Croes was the program manager for the 1997 Southern California Ozone Study (SCOS97-NARSTO), the SCOS97-NARSTO Aerosol Program and Radiation Study, California's Particulate Matter Research Program, the California Acid Deposition Monitoring Program, atmospheric chemistry and modeling research, and California Clean Air Act ozone transport research (1992-1998). Mr. Croes holds advanced degrees with an M.S. (Chemical Engineering) from the University of California at Santa Barbara, 1983, and a B.S. (Chemical Engineering) from the California Institute of Technology, 1979. He is Public Sector Co-Chair for the NARSTO Executive Assembly and former member of the National Research Council Committee on Research Priorities for Airborne Particulate Matter (1998-2004). Mr. Croes has been a peer reviewer for the National Research Council, the U.S. EPA, and numerous journals, and received the Editors' Citation for Excellence in Refereeing from the Journal of Geophysical Research (1997). He has published peer-reviewed articles on air quality simulation modeling, emission inventory evaluation, reactivity-based VOC controls, acid deposition, the weekend effect for ozone and PM, PM data analysis and trends, and diesel particle traps.

**From:** [Yeow, Aaron](#)  
**To:** [bcroes@arb.ca.gov](mailto:bcroes@arb.ca.gov)  
**Subject:** CASAC Nomination  
**Date:** Thursday, May 05, 2016 3:08:00 PM

---

Mr. Croes,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notice provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** [Jenkins, Scott](#)  
**Subject:** CASAC Nominations  
**Date:** Thursday, May 05, 2016 3:23:00 PM

---

Scott,

We received your nominations of Dr. Kenski and Mr. Croes to the CASAC. We will be in contact with them directly for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Boylan, James"](#)  
**Subject:** RE: CASAC Nomination Question  
**Date:** Thursday, May 05, 2016 3:27:00 PM

---

Thank you.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [mailto:James.Boylan@dnr.ga.gov]

**Sent:** Wednesday, May 04, 2016 6:05 PM

**To:** Yeow, Aaron

**Subject:** RE: CASAC Nomination Question

Hi Aaron,

Please see my response to the additional question in the attached Word document. Please let me know if you have any questions.

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.

Manager, Planning & Support Program

Georgia Department of Natural Resources

Environmental Protection Division - Air Protection Branch

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office: 404-363-7014 Fax: 404-363-7100

E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Tuesday, May 03, 2016 11:51 AM

**To:** Boylan, James

**Subject:** RE: CASAC Nomination Question

Jim,

I received your nomination and your updated biosketch and cv.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]

**Sent:** Tuesday, May 03, 2016 9:25 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: CASAC Nomination Question

Hi Aaron,

Thanks for getting back with me. I have attached my updated biosketch and CV. Please let me know if you have any questions. I am going to self-nominate myself now. Thanks for your help.

Jim

-----  
James W. Boylan, Ph.D.  
Manager, Planning & Support Program  
Georgia Department of Natural Resources  
Environmental Protection Division - Air Protection Branch  
4244 International Parkway, Suite 120  
Atlanta, GA 30354  
Office: 404-363-7014 Fax: 404-363-7100  
E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 02, 2016 10:35 AM

**To:** Boylan, James

**Subject:** RE: CASAC Nomination Question

Hi Jim,

You can just send me an updated biosketch and cv.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Boylan, James [<mailto:James.Boylan@dnr.ga.gov>]

**Sent:** Friday, April 22, 2016 11:19 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC Nomination Question

Hi Aaron,

I am planning to nominate myself for the chartered CASAC to represent state air pollution control agencies. I was wondering how I update my profile that I submitted in 2013?

Thanks!!

Jim

-----  
James W. Boylan, Ph.D.

Manager, Planning & Support Program

Georgia Department of Natural Resources

Environmental Protection Division - Air Protection Branch

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office: 404-363-7014 Fax: 404-363-7100

E-mail: [James.Boylan@dnr.ga.gov](mailto:James.Boylan@dnr.ga.gov)  
-----

**From:** [Jenkins, Scott](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Wesson, Karen](#)  
**Subject:** RE: CASAC Nominations  
**Date:** Thursday, May 05, 2016 3:49:05 PM

---

Thanks Aaron.

Scott Jenkins, Ph.D.  
U.S. Environmental Protection Agency  
Office of Air and Radiation  
Health and Environmental Impacts Division  
Research Triangle Park, NC 27711  
919-541-1167 (v)  
[jenkins.scott@epa.gov](mailto:jenkins.scott@epa.gov)

---

**From:** Yeow, Aaron  
**Sent:** Thursday, May 05, 2016 3:24 PM  
**To:** Jenkins, Scott  
**Subject:** CASAC Nominations

Scott,

We received your nominations of Dr. Kenski and Mr. Croes to the CASAC. We will be in contact with them directly for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Raun,Loren  
**Date:** Thursday, May 05, 2016 9:02:09 PM

---

The following Web nomination was received for Raun,Loren

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Raun, Loren
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Sylvester Turner
Verification Email Address	patrick.key@houstontx.gov
Person Title	Mayor
Affiliation of Nominator	City of Houston
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
air pollution	
Sources of recent grant and/or contract support:	
unknown	

**BioSketch:**

Dr. Loren Raun serves as the Chief Environmental Scientist for the City of Houston with a dual role as

researcher at Rice University. She draws on significant experience and accomplishments as a researcher, educator, and leader to advise the city on air pollution, its local association with adverse human health effects and impacts from proposed state and federal policy. Dr. Raun received her PhD and MS in Environmental Science from Rice and her BS in geophysics from the University of Texas, Austin. Her research focus involves assessing the relationship between air pollution mixtures and increased risk of acute adverse health effects on a holistic level and evaluating the difference in risk for sensitive subpopulations (including children). The ultimate goal of this work is to use the information locally to improve the health of the community and also globally to provide a framework by which others can benefit. Specifically, current research projects include understanding the impacts of Houston metal particulate air pollution on the health of the community; identifying multipollutant mixture concentration levels that trigger asthma attacks in Houston and the cost of the use of ambulances to treat pollution triggered attacks and assessing the association between benzene air pollution and increased cancer risk in communities bordering refineries in Houston. Dr. Raun teaches human health risk assessment and applied environmental statistics at the undergraduate and graduate level, for which she was awarded the Rice University Excellence in Teaching and Mentoring Award in 2016. She serves on executive board of the Regional Air Planning Advisory Committee, is a past member of the EPA Science Advisory Board, Risk and Technology Review Methods Panel, and continues collaborations with the Centers for Disease Control and Prevention, Air Pollution and Respiratory Health Branch where she served as a visiting scientist.

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Raun,Loren  
**Date:** Thursday, May 05, 2016 9:13:52 PM

---

The following Web nomination was received for Raun,Loren

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Raun, Loren
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Sylvester Turner
Verification Email Address	patrick.key@houstontx.gov
Person Title	Mayor
Affiliation of Nominator	City of Houston
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Sources of recent grant and/or contract support:	
unknown	

**BioSketch:**

Dr. Loren Raun serves as the Chief Environmental Scientist for the City of Houston with a dual role as researcher at Rice University. She draws on significant experience and accomplishments as a researcher, educator, and leader to advise the city on air pollution, its local association with adverse

human health effects and impacts from proposed state and federal policy. Dr. Raun received her PhD and MS in Environmental Science from Rice and her BS in geophysics from the University of Texas, Austin. Her research focus involves assessing the relationship between air pollution mixtures and increased risk of acute adverse health effects on a holistic level and evaluating the difference in risk for sensitive subpopulations (including children). The ultimate goal of this work is to use the information locally to improve the health of the community and also globally to provide a framework by which others can benefit. Specifically, current research projects include understanding the impacts of Houston metal particulate air pollution on the health of the community; identifying multipollutant mixture concentration levels that trigger asthma attacks in Houston and the cost of the use of ambulances to treat pollution triggered attacks and assessing the association between benzene air pollution and increased cancer risk in communities bordering refineries in Houston. Dr. Raun teaches human health risk assessment and applied environmental statistics at the undergraduate and graduate level, for which she was awarded the Rice University Excellence in Teaching and Mentoring Award in 2016. She serves on executive board of the Regional Air Planning Advisory Committee, is a past member of the EPA Science Advisory Board, Risk and Technology Review Methods Panel, and continues collaborations with the Centers for Disease Control and Prevention, Air Pollution and Respiratory Health Branch where she served as a visiting scientist.

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Butler,Craig  
**Date:** Friday, May 06, 2016 11:12:29 AM

---

The following Web nomination was received for Butler,Craig

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Butler, Craig
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Robert Hodanbosi
Verification Email Address	robert.hodanbosi@epa.ohio.gov
Person Title	Mr.
Affiliation of Nominator	Ohio EPA
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Sources of recent grant and/or contract support:	
Ohio EPA receives various federal grants for environmental programs.	

**BioSketch:**

As Director, he is responsible for the promulgation of air pollution control rules and the submittal of the State Implementation Plan for Ohio. Mr. Butler graduated Mansfield University in Mansfield Pennsylvania with honors with a BA in Geography and Environmental Science. After receiving a scholarship from Ohio

University he also graduated from Ohio University with a Masters in Environmental Science. He is a past member of the Board of Directors for the Ohio Alliance for the Environment.

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Raun,Loren  
**Date:** Friday, May 06, 2016 1:54:44 PM

---

The following Web nomination was received for Raun,Loren

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
Person	Raun, Loren
Panel or Committee Being Formed	2016 CASAC Annual Membership
Potential Committee Relationship	CASAC
Self Nomination	
Nominated by	Adrian Shelley
Verification Email Address	adrian@airalliancehouston.org
Person Title	Executive Director
Affiliation of Nominator	Air Alliance Houston
Special Expertises Required	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
Additional expertise of nominee that relates to Panel's subject matter.	
Air pollution monitoring, modeling, statistical analysis of air pollution information.	
Sources of recent grant and/or contract support:	
National Institutes of Health, Baxter Trust	

**BioSketch:**

Dr. Loren Raun serves as the Chief Environmental Scientist for the City of Houston with a dual role as

researcher at Rice University. She draws on significant experience and accomplishments as a researcher, educator, and leader to advise the city on air pollution, its local association with adverse human health effects and impacts from proposed state and federal policy. Dr. Raun received her PhD and MS in Environmental Science from Rice and her BS in geophysics from the University of Texas, Austin. Her research focus involves assessing the relationship between air pollution mixtures and increased risk of acute adverse health effects on a holistic level and evaluating the difference in risk for sensitive subpopulations (including children). The ultimate goal of this work is to use the information locally to improve the health of the community and also globally to provide a framework by which others can benefit. Specifically, current research projects include understanding the impacts of Houston metal particulate air pollution on the health of the community; identifying multipollutant mixture concentration levels that trigger asthma attacks in Houston and the cost of the use of ambulances to treat pollution triggered attacks and assessing the association between benzene air pollution and increased cancer risk in communities bordering refineries in Houston. Dr. Raun teaches human health risk assessment and applied environmental statistics at the undergraduate and graduate level, for which she was awarded the Rice University Excellence in Teaching and Mentoring Award in 2016. She serves on executive board of the Regional Air Planning Advisory Committee, is a past member of the EPA Science Advisory Board, Risk and Technology Review Methods Panel, and continues collaborations with the Centers for Disease Control and Prevention, Air Pollution and Respiratory Health Branch where she served as a visiting scientist.



**From:** [Blanz, Bob](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC Nomination  
**Date:** Friday, May 06, 2016 2:24:35 PM  
**Attachments:** [Blanz Biosketch for CASAC.docx](#)  
[Blanz CASAC Resume.doc](#)

---

Aaron: please see attached

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Tuesday, May 03, 2016 12:38 PM

**To:** Blanz, Bob

**Subject:** CASAC Nomination

Dr. Blanz,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [US EPA Domino Webhosting Authority](#) on behalf of [SAB Staff](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Panel Being Formed Nomination Received for Moore, Jr.,Charles Thomas (Tom)  
**Date:** Friday, May 06, 2016 4:13:51 PM

---

The following Web nomination was received for Moore, Jr.,Charles Thomas (Tom)

**[Click here for the "Web Panel/Ad Hoc Committee Nominations" view](#)**

If the web nomination's "Accept" button is not visible when viewing the record, please first review and edit (and approve, if appropriate) the expert's person document in the "Web Nominations in Progress" view under the "Candidate Pool" button. Once the nominated expert's person document is approved, then the "Accept" button in the "Web Nomination for Panel Being Formed" document will be visible.

Web Nomination for Panel or Committee Being Formed	
<b>Person</b>	Moore, Jr.,Charles Thomas (Tom)
<b>Panel or Committee Being Formed</b>	2016 CASAC Annual Membership
<b>Potential Committee Relationship</b>	CASAC
<b>Self Nomination</b>	
<b>Special Expertises Required</b>	Represent state air pollution control agencies with expertise in scientific/technical fields relevant to air pollution and air quality issues
<b>Additional expertise of nominee that relates to Panel's subject matter.</b>	
Evaluation of ozone and PM transport and contributions of all anthropogenic and other source categories, and fluxes from global air quality models	
<b>Sources of recent grant and/or contract support:</b>	
Western states, EPA, National Park Service, Joint Fire Sciences Program, Bureau of Land Management, American Petroleum Institute	

**BioSketch:**

**From:** [Michael Honeycutt](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Lori Wilson](#); [Emily Lindley](#); [Marshall Coover](#); [Sabine Lange](#); [lindsey.jones@tceq.texas.gov](mailto:lindsey.jones@tceq.texas.gov)  
**Subject:** RE: EPA CASAC Nomination  
**Date:** Friday, May 06, 2016 4:21:30 PM  
**Attachments:** [Honeycutt\\_bio.pdf](#)  
[CV Michael Honeycutt.pdf](#)

---

Aaron,

Yes, I would like to be considered for CASAC. Attached are copies of my CV and bio.

Here is my response to the question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?":

For over 20 years, I have had the opportunity to engage in every level of environmental policy and management in one of the most unique states in the country. Texas is incredibly diverse in terms of its size (the state is larger than France), geography (the state includes plains, mountains, deserts, forests, and beaches), people (Texas is the second-most populous state, but also includes vast areas of sparsely populated land), and economy (Texas has a gross domestic product larger than that of Australia, South Korea, or Spain and is the nation's leading exporter). In the years I have served at the TCEQ, Texas' population and economy have continued to change dramatically. Texas has three of the top five fastest growing metropolitan areas and four of the eleven largest cities in the United States. In 2014 (the most recent year available), Texas had the second fastest growing economy in the United States and its oil production was nearly equal to that of Iran or Iraq. Importantly, much of the population and economic growth occurring in Texas has been accompanied by a decrease in ambient criteria pollutant concentrations, including ozone, as well as hazardous air pollutants.

The TCEQ has fully integrated the use of sound science in protecting our state's natural resources. My toxicology and chemical risk assessment background is used daily to address the unique environmental challenges within Texas that come from the pairing of such diversity. For example, because the greater Houston area has the country's fourth largest population and has historically lacked zoning, I have considerable experience in assessing health risks of vulnerable communities living near major industrial sources. Under my leadership, my division has reviewed literature on thousands of air pollutants, integrated data across numerous studies and fields of science, and developed health protective inhalation toxicity factors for use in both permitting and monitoring evaluations. Many of these values have been peer reviewed and even incorporated by other state and national organizations. I have first-hand experience in every step of the process, from review and derivation of the toxicity value, to implementation of the screening level, to evaluating potential risks of nonconformance. In addition to my experience with state toxicity factors, I have also conducted in-depth analyses of national ambient air quality standards (NAAQS) and have been an active participant in the EPA's external review process, as well as numerous work groups and panels on the science behind the standard. I am passionate about the importance of collegial interactions in forming sound, impactful policy decisions, including setting the level of the NAAQS.

For these reasons, I believe my background, skills, and experience would bring diversity to the chartered CASAC in a number of meaningful ways. CASAC membership has typically not included a representative from the southwest area of the country, nor an area of such complicated pollutant dynamics. As noted, Texas is highly diverse and is constantly changing. Texas' ambient air pollutant concentrations are also influenced by a wide range of sources, including natural, mobile, stationary point, and international sources. My on-the-ground experience with the consequences of a variety of pollutant sources, and the issues of background pollutant concentrations would provide a unique

and important addition to the CASAC. In addition, most members of CASAC are highly specialized experts in a particular field of study (e.g., atmospheric chemistry, pulmonary physiology, ecology) or a particular pollutant issue (e.g., particulate matter). To my knowledge, no other CASAC members have my depth of experience in formal chemical risk assessment across different classes of pollutants and integrating broad spectra of human and animal toxicity data into a final health protective toxicity value. Finally, I also have lengthy experience in clearly articulating underlying scientific data to non-scientists and engaging various groups of interested parties, including scientific experts, environmental groups, media, legislators, and policy makers, to ensure the toxicity factor derivation process is transparent, scientifically sound, and understandable. I think I would be an excellent addition to the CASAC both as a scientist with extensive chemical inhalation risk assessment expertise and as a representative of a state that implements these rules every day. I highly respect the work of CASAC and the EPA and the importance of setting health protective pollutant levels. I welcome the opportunity to continue to work toward the shared goal of responsible environmental stewardship consistent with continued economic success.

Thank you for your consideration,  
Mike



**Michael E. Honeycutt, Ph.D.**

**Director, Toxicology Division**

**Texas Commission on Environmental Quality**

✉: [Michael.Honeycutt@tceq.texas.gov](mailto:Michael.Honeycutt@tceq.texas.gov)

☎: (512) 239-1793

7: (512) 239-1794

💻: [TCEQ Toxicology Home Page](#)

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Tuesday, May 03, 2016 10:42 AM

**To:** Michael Honeycutt

**Subject:** EPA CASAC Nomination

Dr. Honeycutt,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notice provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Tom Moore](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Mary Uhl](#)  
**Subject:** Moore CASAC nomination followup  
**Date:** Friday, May 06, 2016 5:03:20 PM  
**Attachments:** [Tom Moore résumé May 2016.pdf](#)  
**Importance:** High

---

Hello, Aaron – I haven't talked with you for a couple of years. Hope things are going well for you.

I am following up on my CASAC self-nomination today, see:

<https://yosemite.epa.gov/sab/sabpeople.nsf/NominationThankYou/?ReadForm&UNID=76E1640543B4208F85257FAB006F1A50>.

I reviewed the FR notice and the "process page" for CASAC nominations before I filled out the on-line nomination form. I don't think there is a way to attach a file. I also wasn't sure how much detail to put into the "Additional expertise of nominee that relates to Panel's subject matter." box. I would glad to provide a more detailed CV than my current resume (attached). Other documentation that may be useful in considering me are letters of recommendation. Are those considered in selecting CASAC members?

Several western state air agencies encouraged me to apply. I bring significant experience and expertise with technical analysis and planning for diverse air quality issues across the West. Most recently I have focused on background ozone, interstate and global transport, and contributions of both anthropogenic and natural sources to ozone, PM, regional haze, and nitrogen deposition.

Sincerely yours, Tom

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

**From:** [Yeow, Aaron](#)  
**To:** ["patrick.key@houstontx.gov"; "sylveste.turner@houstontx.gov"](#)  
**Subject:** EPA CASAC Nomination  
**Date:** Monday, May 09, 2016 8:30:00 AM

---

Mr. Turner,

Thank you for your nomination of Dr. Loren Raun for the EPA's Clean Air Scientific Advisory Committee. However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies).

The CASAC can undoubtedly benefit from Dr. Raun's expertise. We appreciate your time and effort, and hope that you will consider nominating Dr. Raun to other CASAC panels and committees as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** [Adrian](#)  
**Subject:** EPA CASAC Nomination  
**Date:** Monday, May 09, 2016 8:32:00 AM

---

Mr. Shelley,

Thank you for your nomination of Dr. Loren Raun for the EPA's Clean Air Scientific Advisory Committee. However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies).

The CASAC can undoubtedly benefit from Dr. Raun's expertise. We appreciate your time and effort, and hope that you will consider nominating Dr. Raun to other CASAC panels and committees as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [Yeow, Aaron](#)  
**To:** ["loren.raun@cityofhouston.net"](mailto:loren.raun@cityofhouston.net); ["raun@rice.edu"](mailto:raun@rice.edu)  
**Subject:** EPA CASAC Nomination  
**Date:** Monday, May 09, 2016 8:42:00 AM

---

Dr. Raun,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>).

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies) and therefore you would not qualify.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["robert.hodanbosi@epa.ohio.gov"](mailto:robert.hodanbosi@epa.ohio.gov)  
**Subject:** EPA CASAC Nomination  
**Date:** Monday, May 09, 2016 8:50:00 AM

---

Mr. Hodanbosi,

We received your nomination of Mr. Butler for the EPA's Clean Air Scientific Advisory Committee.

We will follow up directly with Mr. Butler for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Tom Moore"](#)  
**Cc:** ["Mary Uhl"](#)  
**Subject:** RE: Moore CASAC nomination followup  
**Date:** Monday, May 09, 2016 8:56:00 AM

---

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [mailto:[tmoore@westar.org](mailto:tmoore@westar.org)]

**Sent:** Friday, May 06, 2016 5:03 PM

**To:** Yeow, Aaron

**Cc:** Mary Uhl

**Subject:** Moore CASAC nomination followup

**Importance:** High

Hello, Aaron – I haven't talked with you for a couple of years. Hope things are going well for you.

I am following up on my CASAC self-nomination today, see:

<https://yosemite.epa.gov/sab/sabpeople.nsf/NominationThankYou/?ReadForm&UNID=76E1640543B4208F85257FAB006F1A50>.

I reviewed the FR notice and the "process page" for CASAC nominations before I filled out the on-line nomination form. I don't think there is a way to attach a file. I also wasn't sure how much detail to put into the "Additional expertise of nominee that relates to Panel's subject matter." box. I would glad to provide a more detailed CV than my current resume (attached). Other documentation that may be useful in considering me are letters of recommendation. Are those considered in selecting CASAC members?

Several western state air agencies encouraged me to apply. I bring significant experience and expertise with technical analysis and planning for diverse air quality issues across the West. Most recently I have focused on background ozone, interstate and global transport, and contributions of both anthropogenic and natural sources to ozone, PM, regional haze, and nitrogen deposition.

Sincerely yours, Tom

*Tom Moore, WRAP Air Quality Program Manager*

Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837

Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)

**From:** [Yeow, Aaron](#)  
**To:** ["Tom Moore"](#)  
**Subject:** RE: Moore CASAC nomination followup  
**Date:** Monday, May 09, 2016 9:00:00 AM  
**Attachments:** [Moore biosketch April 2014.pdf](#)  
[TomMooreResume April 2014.pdf](#)

---

Tom,

Attached are the biosketch and cv that we have on file for you. Please let me know if you would like to update them.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:56 AM

**To:** 'Tom Moore'

**Cc:** Mary Uhl

**Subject:** RE: Moore CASAC nomination followup

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Friday, May 06, 2016 5:03 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** Moore CASAC nomination followup

**Importance:** High

Hello, Aaron – I haven't talked with you for a couple of years. Hope things are going well for you.

I am following up on my CASAC self-nomination today, see:

<https://yosemite.epa.gov/sab/sabpeople.nsf/NominationThankYou/?ReadForm&UNID=76E1640543B4208F85257FAB006F1A50>.

I reviewed the FR notice and the “process page” for CASAC nominations before I filled out the on-line nomination form. I don't think there is a way to attach a file. I also wasn't sure how much detail to put into the “Additional expertise of nominee that relates to Panel's subject matter.” box. I would glad to provide a more detailed CV than my current resume (attached). Other documentation that may be useful in considering me are letters of recommendation. Are those considered in selecting CASAC members?

Several western state air agencies encouraged me to apply. I bring significant experience and expertise with technical analysis and planning for diverse air quality issues across the West. Most recently I have focused on background ozone, interstate and global transport, and contributions of both anthropogenic and natural sources to ozone, PM, regional haze, and nitrogen deposition.

Sincerely yours, Tom

*Tom Moore, WRAP Air Quality Program Manager*

Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837

Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)

**From:** [Raun, Loren - HHD](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Re: EPA CASAC Nomination  
**Date:** Monday, May 09, 2016 9:38:22 AM

---

I am also an academic. Is there a position for an academic expert?

Sent from my iPhone

On May 9, 2016, at 7:42 AM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Dr. Raun,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>).

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies) and therefore you would not qualify.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Raun, Loren - HHD"](#)  
**Subject:** RE: EPA CASAC Nomination  
**Date:** Monday, May 09, 2016 9:58:00 AM

---

Not this year for CASAC, as our only opening is for a state person. We will have additional openings on future annual memberships as well as for new ad hoc CASAC panels.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Raun, Loren - HHD [mailto:Loren.Raun@houstontx.gov]

**Sent:** Monday, May 09, 2016 9:39 AM

**To:** Yeow, Aaron

**Subject:** Re: EPA CASAC Nomination

I am also an academic. Is there a position for an academic expert?

Sent from my iPhone

On May 9, 2016, at 7:42 AM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Dr. Raun,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>).

However, this year's membership seeks a person from a state air pollution control agency (or consortium of state air pollution control agencies) and therefore you would not qualify.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [Croes, Bart@ARB](mailto:Croes.Bart@ARB)  
**To:** [Yeow, Aaron](mailto:Yeow.Aaron)  
**Subject:** RE: CASAC Nomination  
**Date:** Monday, May 09, 2016 1:33:42 PM

---

Dear Aaron,

I am honored to be nominated. I need a day to update my CV and will send everything to you tomorrow.

Best regards,

Bart

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Thursday, May 05, 2016 12:09 PM

**To:** Croes, Bart@ARB

**Subject:** CASAC Nomination

Mr. Croes,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** [Michael Honeycutt](#)  
**Cc:** [Lori Wilson](#); [Emily Lindley](#); [Marshall Coover](#); [Sabine Lange](#); [lindsey.jones@tceq.texas.gov](mailto:lindsey.jones@tceq.texas.gov)  
**Subject:** RE: EPA CASAC Nomination  
**Date:** Monday, May 09, 2016 1:54:00 PM

---

Thank you.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Michael Honeycutt [<mailto:Michael.Honeycutt@tceq.texas.gov>]

**Sent:** Friday, May 06, 2016 4:21 PM

**To:** Yeow, Aaron

**Cc:** Lori Wilson ; Emily Lindley ; Marshall Coover ; Sabine Lange ; [lindsey.jones@tceq.texas.gov](mailto:lindsey.jones@tceq.texas.gov)

**Subject:** RE: EPA CASAC Nomination

Aaron,

Yes, I would like to be considered for CASAC. Attached are copies of my CV and bio.

Here is my response to the question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?":

For over 20 years, I have had the opportunity to engage in every level of environmental policy and management in one of the most unique states in the country. Texas is incredibly diverse in terms of its size (the state is larger than France), geography (the state includes plains, mountains, deserts, forests, and beaches), people (Texas is the second-most populous state, but also includes vast areas of sparsely populated land), and economy (Texas has a gross domestic product larger than that of Australia, South Korea, or Spain and is the nation's leading exporter). In the years I have served at the TCEQ, Texas' population and economy have continued to change dramatically. Texas has three of the top five fastest growing metropolitan areas and four of the eleven largest cities in the United States. In 2014 (the most recent year available), Texas had the second fastest growing economy in the United States and its oil production was nearly equal to that of Iran or Iraq. Importantly, much of the population and economic growth occurring in Texas has been accompanied by a decrease in ambient criteria pollutant concentrations, including ozone, as well as hazardous air pollutants. The TCEQ has fully integrated the use of sound science in protecting our state's natural resources. My toxicology and chemical risk assessment background is used daily to address the unique environmental challenges within Texas that come from the pairing of such diversity. For example, because the greater Houston area has the country's fourth largest population and has historically lacked zoning, I have considerable experience in assessing health risks of vulnerable communities living near major industrial sources. Under my leadership, my division has reviewed literature on thousands of air pollutants, integrated data across numerous studies and fields of science, and

developed health protective inhalation toxicity factors for use in both permitting and monitoring evaluations. Many of these values have been peer reviewed and even incorporated by other state and national organizations. I have first-hand experience in every step of the process, from review and derivation of the toxicity value, to implementation of the screening level, to evaluating potential risks of nonconformance. In addition to my experience with state toxicity factors, I have also conducted in-depth analyses of national ambient air quality standards (NAAQS) and have been an active participant in the EPA's external review process, as well as numerous work groups and panels on the science behind the standard. I am passionate about the importance of collegial interactions in forming sound, impactful policy decisions, including setting the level of the NAAQS.

For these reasons, I believe my background, skills, and experience would bring diversity to the chartered CASAC in a number of meaningful ways. CASAC membership has typically not included a representative from the southwest area of the country, nor an area of such complicated pollutant dynamics. As noted, Texas is highly diverse and is constantly changing. Texas' ambient air pollutant concentrations are also influenced by a wide range of sources, including natural, mobile, stationary point, and international sources. My on-the-ground experience with the consequences of a variety of pollutant sources, and the issues of background pollutant concentrations would provide a unique and important addition to the CASAC. In addition, most members of CASAC are highly specialized experts in a particular field of study (e.g., atmospheric chemistry, pulmonary physiology, ecology) or a particular pollutant issue (e.g., particulate matter). To my knowledge, no other CASAC members have my depth of experience in formal chemical risk assessment across different classes of pollutants and integrating broad spectra of human and animal toxicity data into a final health protective toxicity value. Finally, I also have lengthy experience in clearly articulating underlying scientific data to non-scientists and engaging various groups of interested parties, including scientific experts, environmental groups, media, legislators, and policy makers, to ensure the toxicity factor derivation process is transparent, scientifically sound, and understandable. I think I would be an excellent addition to the CASAC both as a scientist with extensive chemical inhalation risk assessment expertise and as a representative of a state that implements these rules every day. I highly respect the work of CASAC and the EPA and the importance of setting health protective pollutant levels. I welcome the opportunity to continue to work toward the shared goal of responsible environmental stewardship consistent with continued economic success.

Thank you for your consideration,

Mike



**Michael E. Honeycutt, Ph.D.**

Director, Toxicology Division

**Texas Commission on Environmental  
Quality**

✉: [Michael.Honeycutt@tceq.texas.gov](mailto:Michael.Honeycutt@tceq.texas.gov)

☎: (512) 239-1793

📠: (512) 239-1794

💻: [TCEQ Toxicology Home Page](#)

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Tuesday, May 03, 2016 10:42 AM

**To:** Michael Honeycutt

**Subject:** EPA CASAC Nomination

Dr. Honeycutt,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC)

in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Blanz, Bob"](#)  
**Subject:** RE: CASAC Nomination  
**Date:** Monday, May 09, 2016 2:02:00 PM

---

Thank you.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Blanz, Bob [mailto:blanz@adeq.state.ar.us]

**Sent:** Friday, May 06, 2016 2:25 PM

**To:** Yeow, Aaron

**Subject:** RE: CASAC Nomination

Aaron: please see attached

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Tuesday, May 03, 2016 12:38 PM

**To:** Blanz, Bob

**Subject:** CASAC Nomination

Dr. Blanz,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notice provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Croes, Bart@ARB](mailto:Croes.Bart@ARB)  
**To:** [Yeow, Aaron](mailto:Yeow, Aaron)  
**Subject:** RE: CASAC Nomination  
**Date:** Monday, May 16, 2016 10:46:43 AM

---

Aaron,

I didn't realize how out-of-date my CV was and need 2-3 days more. Is there a hard deadline?

Thanks,

Bart

---

**From:** Croes, Bart@ARB  
**Sent:** Monday, May 09, 2016 10:34 AM  
**To:** 'Yeow, Aaron'  
**Subject:** RE: CASAC Nomination

Dear Aaron,

I am honored to be nominated. I need a day to update my CV and will send everything to you tomorrow.

Best regards,

Bart

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]  
**Sent:** Thursday, May 05, 2016 12:09 PM  
**To:** Croes, Bart@ARB  
**Subject:** CASAC Nomination

Mr. Croes,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [Yeow, Aaron](#)  
**To:** ["Croes, Bart@ARB"](#)  
**Subject:** RE: CASAC Nomination  
**Date:** Monday, May 16, 2016 10:47:00 AM

---

2-3 days is fine.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Croes, Bart@ARB [mailto:[bart.croes@arb.ca.gov](mailto:bart.croes@arb.ca.gov)]

**Sent:** Monday, May 16, 2016 10:47 AM

**To:** Yeow, Aaron

**Subject:** RE: CASAC Nomination

Aaron,

I didn't realize how out-of-date my CV was and need 2-3 days more. Is there a hard deadline?

Thanks,

Bart

---

**From:** Croes, Bart@ARB

**Sent:** Monday, May 09, 2016 10:34 AM

**To:** 'Yeow, Aaron'

**Subject:** RE: CASAC Nomination

Dear Aaron,

I am honored to be nominated. I need a day to update my CV and will send everything to you tomorrow.

Best regards,

Bart

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Thursday, May 05, 2016 12:09 PM

**To:** Croes, Bart@ARB

**Subject:** CASAC Nomination

Mr. Croes,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research

funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels. In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Tom Moore](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Moore CASAC nomination followup  
**Date:** Tuesday, May 17, 2016 1:22:46 PM

---

Aaron – sorry for the delay. I have been traveling last week and this week. I will send an updated cv this week. You can use the file I sent you on the 6<sup>th</sup> as my biosketch.

Thanks.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 09, 2016 7:00 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Attached are the biosketch and cv that we have on file for you. Please let me know if you would like to update them.

In addition, at this stage of our process, we are asking all candidates one additional question, “How will your background, skills, and experience contribute to the diversity of the chartered CASAC?”

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:56 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Friday, May 06, 2016 5:03 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** Moore CASAC nomination followup

**Importance:** High

Hello, Aaron – I haven't talked with you for a couple of years. Hope things are going well for you.

I am following up on my CASAC self-nomination today, see:

<https://yosemite.epa.gov/sab/sabpeople.nsf/NominationThankYou/?ReadForm&UNID=76E1640543B4208F85257FAB006F1A50>.

I reviewed the FR notice and the "process page" for CASAC nominations before I filled out the on-line nomination form. I don't think there is a way to attach a file. I also wasn't sure how much detail to put into the "Additional expertise of nominee that relates to Panel's subject matter." box. I would glad to provide a more detailed CV than my current resume (attached). Other documentation that may be useful in considering me are letters of recommendation. Are those considered in selecting CASAC members?

Several western state air agencies encouraged me to apply. I bring significant experience and expertise with technical analysis and planning for diverse air quality issues across the West. Most recently I have focused on background ozone, interstate and global transport, and contributions of both anthropogenic and natural sources to ozone, PM, regional haze, and nitrogen deposition.

Sincerely yours, Tom

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

**From:** [Montgomery, William](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC nomination comment period  
**Date:** Friday, May 20, 2016 10:18:44 AM

---

Aaron,

I was wondering when the comment period commences for the CASAC nominees? I couldn't find it on the federal register notice. I appreciate your help with this.

Thanks,

William K. Montgomery

Policy Adviser

Office of Air Quality

Arkansas Department of Environmental Quality

Ph. # (501) 682-0885

E-mail: [Montgomery@adeq.state.ar.us](mailto:Montgomery@adeq.state.ar.us)

**From:** [Croes, Bart@ARB](mailto:Croes.Bart@ARB)  
**To:** [Yeow, Aaron](mailto:Yeow.Aaron)  
**Subject:** RE: CASAC Nomination  
**Date:** Monday, May 23, 2016 10:58:15 AM

---

Sorry Aaron, it was a busy week. I'll finish up today.

Bart

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Monday, May 16, 2016 7:48 AM

**To:** Croes, Bart@ARB

**Subject:** RE: CASAC Nomination

2-3 days is fine.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Croes, Bart@ARB [<mailto:bart.croes@arb.ca.gov>]

**Sent:** Monday, May 16, 2016 10:47 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: CASAC Nomination

Aaron,

I didn't realize how out-of-date my CV was and need 2-3 days more. Is there a hard deadline?

Thanks,

Bart

---

**From:** Croes, Bart@ARB

**Sent:** Monday, May 09, 2016 10:34 AM

**To:** 'Yeow, Aaron'

**Subject:** RE: CASAC Nomination

Dear Aaron,

I am honored to be nominated. I need a day to update my CV and will send everything to you tomorrow.

Best regards,

Bart

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Thursday, May 05, 2016 12:09 PM

**To:** Croes, Bart@ARB

**Subject:** CASAC Nomination

Mr. Croes,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC)

in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Montgomery, William"](#)  
**Subject:** RE: CASAC nomination comment period  
**Date:** Tuesday, May 24, 2016 8:42:00 AM

---

The comment period will begin when we post the List of Candidates on the CASAC website (we haven't done so yet and I don't have an estimate on when we will do so). You will then have 21 days to comment on the nominees.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Montgomery, William [mailto:[Montgomery@adeq.state.ar.us](mailto:Montgomery@adeq.state.ar.us)]

**Sent:** Friday, May 20, 2016 10:20 AM

**To:** Yeow, Aaron

**Subject:** CASAC nomination comment period

Aaron,

I was wondering when the comment period commences for the CASAC nominees? I couldn't find it on the federal register notice. I appreciate your help with this.

Thanks,

William K. Montgomery

Policy Adviser

Office of Air Quality

Arkansas Department of Environmental Quality

Ph. # (501) 682-0885

E-mail: [Montgomery@adeq.state.ar.us](mailto:Montgomery@adeq.state.ar.us)



**From:** [Montgomery, William](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: CASAC nomination comment period  
**Date:** Tuesday, May 24, 2016 9:12:38 AM

---

Thank you Aaron. I certainly appreciate it. I will keep an eye out.  
Will

---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]

**Sent:** Tuesday, May 24, 2016 7:42 AM

**To:** Montgomery, William

**Subject:** RE: CASAC nomination comment period

The comment period will begin when we post the List of Candidates on the CASAC website (we haven't done so yet and I don't have an estimate on when we will do so). You will then have 21 days to comment on the nominees.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Montgomery, William [mailto:[Montgomery@adeq.state.ar.us](mailto:Montgomery@adeq.state.ar.us)]

**Sent:** Friday, May 20, 2016 10:20 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** CASAC nomination comment period

Aaron,

I was wondering when the comment period commences for the CASAC nominees? I couldn't find it on the federal register notice. I appreciate your help with this.

Thanks,

William K. Montgomery

Policy Adviser

Office of Air Quality

Arkansas Department of Environmental Quality

Ph. # (501) 682-0885

E-mail: [Montgomery@adeq.state.ar.us](mailto:Montgomery@adeq.state.ar.us)

**From:** [Croes, Bart@ARB](mailto:Croes.Bart@ARB)  
**To:** [Yeow, Aaron](mailto:Yeow, Aaron)  
**Subject:** RE: CASAC Nomination  
**Date:** Tuesday, May 31, 2016 10:19:22 AM  
**Attachments:** [Bart Croes Biosketch - USEPA CASAC - 2016-05-31.docx](#)  
[Bart Croes CV - USEPA CASAC - 2016-05-31.docx](#)

---

Hi Aaron,  
I'm really sorry that this took so long. The biosketch covers all the issue you asked. I work for a State govt. agency, and I have no outside source of funds.  
Regarding the question of how my background, skills, and experience contribute to the diversity of the chartered CASAC, I bring a unique multi-disciplinary approach and expertise to air quality and climate change problems.  
Best regards,  
Bart

---

**From:** Croes, Bart@ARB  
**Sent:** Monday, May 23, 2016 7:58 AM  
**To:** 'Yeow, Aaron'  
**Subject:** RE: CASAC Nomination  
Sorry Aaron, it was a busy week. I'll finish up today.  
Bart

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]  
**Sent:** Monday, May 16, 2016 7:48 AM  
**To:** Croes, Bart@ARB  
**Subject:** RE: CASAC Nomination  
2-3 days is fine.  
-Aaron  
Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Croes, Bart@ARB [<mailto:bart.croes@arb.ca.gov>]  
**Sent:** Monday, May 16, 2016 10:47 AM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** RE: CASAC Nomination  
Aaron,  
I didn't realize how out-of-date my CV was and need 2-3 days more. Is there a hard deadline?  
Thanks,  
Bart

---

**From:** Croes, Bart@ARB  
**Sent:** Monday, May 09, 2016 10:34 AM

**To:** 'Yeow, Aaron'

**Subject:** RE: CASAC Nomination

Dear Aaron,

I am honored to be nominated. I need a day to update my CV and will send everything to you tomorrow.

Best regards,

Bart

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Thursday, May 05, 2016 12:09 PM

**To:** Croes, Bart@ARB

**Subject:** CASAC Nomination

Mr. Croes,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Croes, Bart@ARB"](#)  
**Subject:** RE: CASAC Nomination  
**Date:** Tuesday, May 31, 2016 11:49:00 AM

---

Thank you.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Croes, Bart@ARB [mailto:[bart.croes@arb.ca.gov](mailto:bart.croes@arb.ca.gov)]

**Sent:** Tuesday, May 31, 2016 10:19 AM

**To:** Yeow, Aaron

**Subject:** RE: CASAC Nomination

Hi Aaron,

I'm really sorry that this took so long. The biosketch covers all the issue you asked. I work for a State govt. agency, and I have no outside source of funds.

Regarding the question of how my background, skills, and experience contribute to the diversity of the chartered CASAC, I bring a unique multi-disciplinary approach and expertise to air quality and climate change problems.

Best regards,

Bart

---

**From:** Croes, Bart@ARB

**Sent:** Monday, May 23, 2016 7:58 AM

**To:** 'Yeow, Aaron'

**Subject:** RE: CASAC Nomination

Sorry Aaron, it was a busy week. I'll finish up today.

Bart

---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]

**Sent:** Monday, May 16, 2016 7:48 AM

**To:** Croes, Bart@ARB

**Subject:** RE: CASAC Nomination

2-3 days is fine.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Croes, Bart@ARB [<mailto:bart.croes@arb.ca.gov>]

**Sent:** Monday, May 16, 2016 10:47 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: CASAC Nomination

Aaron,

I didn't realize how out-of-date my CV was and need 2-3 days more. Is there a hard deadline?

Thanks,

Bart

---

**From:** Croes, Bart@ARB

**Sent:** Monday, May 09, 2016 10:34 AM

**To:** 'Yeow, Aaron'

**Subject:** RE: CASAC Nomination

Dear Aaron,

I am honored to be nominated. I need a day to update my CV and will send everything to you tomorrow.

Best regards,

Bart

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Thursday, May 05, 2016 12:09 PM

**To:** Croes, Bart@ARB

**Subject:** CASAC Nomination

Mr. Croes,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["StanYoung"](#)  
**Subject:** RE: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
**Date:** Thursday, June 02, 2016 9:38:00 AM

---

Are you from a state air pollution control agency?

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]  
Sent: Friday, April 15, 2016 3:24 PM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Subject: Re: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>

Aaron:

As the position is to represent state air pollution control agencies, should I seek to have my state, NC, nominate me?  
Stan Young

On 4/15/2016 2:36 PM, Yeow, Aaron wrote:

> Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

>

> Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

>

>

> -Aaron

>

> Aaron Yeow, M.P.H.  
> Designated Federal Officer  
> U.S. Environmental Protection Agency  
> Science Advisory Board  
> 202-564-2050 (P)  
> 202-565-2098 (F)

>

> Mailing Address:  
> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

>

> Physical Location/Deliveries:  
> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>

> -----Original Message-----

> From: Stan Young [<mailto:genetree@bellsouth.net>]

> Sent: Friday, April 15, 2016 2:29 PM

> To: Yeow, Aaron <Yeow.Aaron@epa.gov>

> Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>

>

> Dear Aaron Yeow:

> I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

> Stan Young



**From:** [Yeow, Aaron](#)  
**To:** ["Holman, Sheila"](#)  
**Subject:** RE: Nomination to CASAC  
**Date:** Thursday, June 02, 2016 9:39:00 AM  
**Attachments:** [image001.png](#)

---

That's correct, the candidates need to be from a state air pollution control agency (or consortium of state air pollution control agencies). Is this the case for Dr. Young?

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Holman, Sheila [mailto:[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)]  
**Sent:** Wednesday, April 20, 2016 2:56 PM  
**To:** Yeow, Aaron  
**Subject:** FW: Nomination to CASAC

Dear Mr. Yeow,

I am writing to clarify the requirements necessary to fill the open CASAC position mentioned in your email message below to Dr. Young. It is my understanding that the candidates for this CASAC position need to be employed by either a state air agency or a multi-jurisdictional organization representing air agencies in a given region. Thank you for your help in better understanding the requirements.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430  
[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Morris, Mallori G  
**Sent:** Monday, April 18, 2016 8:23 AM  
**To:** Evans, John <[john.c.evans@ncdenr.gov](mailto:john.c.evans@ncdenr.gov)>; Reeder, Tom <[tom.reeder@ncdenr.gov](mailto:tom.reeder@ncdenr.gov)>; Holman, Sheila <[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)>  
**Subject:** FW: Nomination to CASAC

See the email below, and please advise.

**Mallori G. Morris**  
Executive Assistant to Secretary Donald van der Vaart  
NC Department of Environmental Quality  
919 707 8661 office  
[Mallori.morris@ncdenr.gov](mailto:Mallori.morris@ncdenr.gov)  
217 West Jones Street  
1601 Mail Service Center  
Raleigh, NC 27699



---

**From:** StanYoung [mailto:[genetree@bellsouth.net](mailto:genetree@bellsouth.net)]  
**Sent:** Friday, April 15, 2016 4:46 PM  
**To:** Morris, Mallori G <[mallori.morris@ncdenr.gov](mailto:mallori.morris@ncdenr.gov)>  
**Subject:** Nomination to CASAC

Dear Mallori Morris:

The EPA has various science advisory boards. I'm interested in one of their boards that deals with air quality. If NC is interested, I would like NC to nominate me.

I attach a short bio. As you can see I'm a statistician. I've spent several years looking into air quality and health effects largely pro bono. I've published several papers on air quality and health effects. I attach one. I've testified twice before the US House Committee on Science, Space and Technology. I live in Raleigh and I'm willing to come and talk to people in the NC Environmental Quality department.

A web site that will put you into the middle of things is

[epa.gov/casac](http://epa.gov/casac)

<https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3cda169d2187c6c885257f85006d3af1!OpenDocument&TableRow=2.1#2>.

I did send a note to Aaron Yeow and he responded\*\*

I would appreciate being nominated, but obviously that is up to you all.

Stan Young

\*\*

Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]  
Sent: Friday, April 15, 2016 2:29 PM  
To: Yeow, Aaron  
Subject: CASAC >> Copley, G Bruce

Dear Aaron Yeow:

I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

Stan Young

**From:** [Yeow, Aaron](#)  
**To:** ["Tom Moore"](#)  
**Subject:** RE: Moore CASAC nomination followup  
**Date:** Thursday, June 02, 2016 10:05:00 AM

---

Tom,

Can you send your updated cv? Also, for the biosketch, the resume file you sent is kind of long. Can you shorten it to 1-2 paragraphs?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [mailto:tmoores@westar.org]

**Sent:** Tuesday, May 17, 2016 1:23 PM

**To:** Yeow, Aaron

**Subject:** RE: Moore CASAC nomination followup

Aaron – sorry for the delay. I have been traveling last week and this week. I will send an updated cv this week. You can use the file I sent you on the 6<sup>th</sup> as my biosketch.

Thanks.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoores@westar.org](mailto:tmoores@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Monday, May 09, 2016 7:00 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Attached are the biosketch and cv that we have on file for you. Please let me know if you would like to update them.

In addition, at this stage of our process, we are asking all candidates one additional question, “How will your background, skills, and experience contribute to the diversity of the chartered CASAC?”

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:56 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Friday, May 06, 2016 5:03 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** Moore CASAC nomination followup

**Importance:** High

Hello, Aaron – I haven't talked with you for a couple of years. Hope things are going well for you.

I am following up on my CASAC self-nomination today, see:

<https://yosemite.epa.gov/sab/sabpeople.nsf/NominationThankYou/?ReadForm&UNID=76E1640543B4208F85257FAB006F1A50>.

I reviewed the FR notice and the “process page” for CASAC nominations before I filled out the on-line nomination form. I don't think there is a way to attach a file. I also wasn't sure how much detail to put into the “Additional expertise of nominee that relates to Panel's subject matter.” box. I would glad to provide a more detailed CV than my current resume (attached). Other documentation that may be useful in considering me are letters of recommendation. Are those considered in selecting CASAC members?

Several western state air agencies encouraged me to apply. I bring significant experience and expertise with technical analysis and planning for diverse air quality issues across the West. Most recently I have focused on background ozone, interstate and global transport, and contributions of both anthropogenic and natural sources to ozone, PM, regional haze, and nitrogen deposition.

Sincerely yours, Tom

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*  
*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

**From:** [Yeow, Aaron](#)  
**To:** ["Tom Moore"](#)  
**Subject:** RE: Moore CASAC nomination followup  
**Date:** Thursday, June 02, 2016 10:11:00 AM

---

Tom,

Can you also answer the question "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron  
**Sent:** Thursday, June 02, 2016 10:06 AM  
**To:** 'Tom Moore'  
**Subject:** RE: Moore CASAC nomination followup

Tom,

Can you send your updated cv? Also, for the biosketch, the resume file you sent is kind of long. Can you shorten it to 1-2 paragraphs?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Tuesday, May 17, 2016 1:23 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: Moore CASAC nomination followup

Aaron – sorry for the delay. I have been traveling last week and this week. I will send an updated cv this week. You can use the file I sent you on the 6<sup>th</sup> as my biosketch.

Thanks.

*Tom Moore, WRAP Air Quality Program Manager*

Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837

Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 09, 2016 7:00 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Attached are the biosketch and cv that we have on file for you. Please let me know if you would like to update them.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:56 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Friday, May 06, 2016 5:03 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** Moore CASAC nomination followup

**Importance:** High

Hello, Aaron – I haven't talked with you for a couple of years. Hope things are going well for you.

I am following up on my CASAC self-nomination today, see:

<https://yosemite.epa.gov/sab/sabpeople.nsf/NominationThankYou/?ReadForm&UNID=76E1640543B4208F85257FAB006F1A50>.

I reviewed the FR notice and the “process page” for CASAC nominations before I filled out the on-line nomination form. I don't think there is a way to attach a file. I also wasn't sure how much detail to put into the “Additional expertise of nominee that relates to Panel's subject matter.” box. I would glad to provide a more detailed CV than my current resume (attached). Other documentation that may be useful in considering me are letters of recommendation. Are those considered in selecting CASAC members?

Several western state air agencies encouraged me to apply. I bring significant experience and expertise with technical analysis and planning for diverse air quality issues across the West. Most recently I have focused on background ozone, interstate and global transport, and contributions of both anthropogenic and natural sources to ozone, PM, regional haze, and nitrogen deposition.

Sincerely yours, Tom

*Tom Moore, WRAP Air Quality Program Manager*

Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837

Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)



**From:** [StanYoung](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Alex.Zarnowski@ncdenr.gov](mailto:Alex.Zarnowski@ncdenr.gov)  
**Subject:** Re: CASAC >>  
**Date:** Thursday, June 02, 2016 10:14:14 AM

---

Aaron:

I discussed the CASAC position with the Director of NC Dept of Env Quality, Donald van der Vaart, and his senior staff and suggested that I would be happy to represent NC.

Stan Young

On 6/2/2016 9:38 AM, Yeow, Aaron wrote:

> Are you from a state air pollution control agency?

>

> -Aaron

>

> Aaron Yeow, M.P.H.

> Designated Federal Officer

> U.S. Environmental Protection Agency

> Science Advisory Board

> 202-564-2050 (P)

> 202-565-2098 (F)

>

> Mailing Address:

> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

>

> Physical Location/Deliveries:

> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>

> -----Original Message-----

> From: StanYoung [<mailto:genetree@bellsouth.net>]

> Sent: Friday, April 15, 2016 3:24 PM

> To: Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

> Subject: Re: CASAC >> Copley, G Bruce <[g.bruce.copley@exxonmobil.com](mailto:g.bruce.copley@exxonmobil.com)>

>

> Aaron:

> As the position is to represent state air pollution control agencies, should I seek to have my state, NC, nominate me?

> Stan Young

>

>

> On 4/15/2016 2:36 PM, Yeow, Aaron wrote:

>> Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

>>

>> Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

>>

>>

>> -Aaron

>>

>> Aaron Yeow, M.P.H.

>> Designated Federal Officer

>> U.S. Environmental Protection Agency

>> Science Advisory Board

>> 202-564-2050 (P)

>> 202-565-2098 (F)

>>

>> Mailing Address:

>> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

>>

>> Physical Location/Deliveries:

>> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>>

>> -----Original Message-----

>> From: Stan Young [<mailto:genetree@bellsouth.net>]

>> Sent: Friday, April 15, 2016 2:29 PM

>> To: Yeow, Aaron <Yeow.Aaron@epa.gov>

>> Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>

>>

>> Dear Aaron Yeow:

>> I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

>> Stan Young

**From:** [Yeow, Aaron](#)  
**To:** ["craig.butler@epa.ohio.gov"](mailto:craig.butler@epa.ohio.gov)  
**Subject:** EPA Clean Air Scientific Advisory Committee  
**Date:** Thursday, June 02, 2016 10:15:00 AM

---

Mr. Butler,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notice provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["StanYoung"](#)  
**Cc:** ["Alex.Zarnowski@ncdenr.gov"](mailto:Alex.Zarnowski@ncdenr.gov)  
**Subject:** RE: CASAC >>  
**Date:** Thursday, June 02, 2016 10:18:00 AM

---

Dr. Young,

Unfortunately in order to qualify, you would have to be from a state air pollution control agency (or consortium of state air pollution control agencies).

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]  
Sent: Thursday, June 02, 2016 10:14 AM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Cc: Alex.Zarnowski@ncdenr.gov  
Subject: Re: CASAC >>

Aaron:

I discussed the CASAC position with the Director of NC Dept of Env Quality, Donald van der Vaart, and his senior staff and suggested that I would be happy to represent NC.

Stan Young

On 6/2/2016 9:38 AM, Yeow, Aaron wrote:

> Are you from a state air pollution control agency?  
>  
> -Aaron  
>  
> Aaron Yeow, M.P.H.  
> Designated Federal Officer  
> U.S. Environmental Protection Agency  
> Science Advisory Board  
> 202-564-2050 (P)  
> 202-565-2098 (F)  
>  
> Mailing Address:  
> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

>  
> Physical Location/Deliveries:  
> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>  
> -----Original Message-----  
> From: StanYoung [<mailto:genetree@bellsouth.net>]  
> Sent: Friday, April 15, 2016 3:24 PM  
> To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
> Subject: Re: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
>  
> Aaron:  
> As the position is to represent state air pollution control agencies, should I seek to have my state, NC, nominate me?  
> Stan Young  
>  
>  
> On 4/15/2016 2:36 PM, Yeow, Aaron wrote:  
>> Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.  
>>  
>> Nominations can be made on our webpage (scroll down to Nomination of  
>> Experts): <https://epa.gov/casac>  
>>  
>>  
>> -Aaron  
>>  
>> Aaron Yeow, M.P.H.  
>> Designated Federal Officer  
>> U.S. Environmental Protection Agency  
>> Science Advisory Board  
>> 202-564-2050 (P)  
>> 202-565-2098 (F)  
>>  
>> Mailing Address:  
>> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>>  
>> Physical Location/Deliveries:  
>> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>>  
>> -----Original Message-----  
>> From: StanYoung [<mailto:genetree@bellsouth.net>]  
>> Sent: Friday, April 15, 2016 2:29 PM  
>> To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
>> Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
>>  
>> Dear Aaron Yeow:  
>> I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?  
>> Stan Young

**From:** [StanYoung](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Alex.Zarnowski@ncdenr.gov](mailto:Alex.Zarnowski@ncdenr.gov)  
**Subject:** Re: CASAC >>  
**Date:** Thursday, June 02, 2016 10:30:49 AM

---

Aaron:

We discuss that and it is possible that it will happen so you might hold up on any rejection until that is resolved.  
Stan

On 6/2/2016 10:18 AM, Yeow, Aaron wrote:

> Dr. Young,  
>  
> Unfortunately in order to qualify, you would have to be from a state air pollution control agency (or consortium of state air pollution control agencies).  
>  
> -Aaron  
>  
> Aaron Yeow, M.P.H.  
> Designated Federal Officer  
> U.S. Environmental Protection Agency  
> Science Advisory Board  
> 202-564-2050 (P)  
> 202-565-2098 (F)  
>  
> Mailing Address:  
> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>  
> Physical Location/Deliveries:  
> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>  
>  
> -----Original Message-----  
> From: StanYoung [<mailto:genetree@bellsouth.net>]  
> Sent: Thursday, June 02, 2016 10:14 AM  
> To: Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
> Cc: [Alex.Zarnowski@ncdenr.gov](mailto:Alex.Zarnowski@ncdenr.gov)  
> Subject: Re: CASAC >>  
>  
> Aaron:  
>  
> I discussed the CASAC position with the Director of NC Dept of Env Quality, Donald van der Vaart, and his senior staff and suggested that I would be happy to represent NC.  
>  
> Stan Young  
>  
> On 6/2/2016 9:38 AM, Yeow, Aaron wrote:  
>> Are you from a state air pollution control agency?  
>>  
>> -Aaron  
>>  
>> Aaron Yeow, M.P.H.  
>> Designated Federal Officer

>> U.S. Environmental Protection Agency  
>> Science Advisory Board  
>> 202-564-2050 (P)  
>> 202-565-2098 (F)  
>>  
>> Mailing Address:  
>> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>>  
>> Physical Location/Deliveries:  
>> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>>  
>> -----Original Message-----  
>> From: Stan Young [<mailto:genetree@bellsouth.net>]  
>> Sent: Friday, April 15, 2016 3:24 PM  
>> To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
>> Subject: Re: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
>>  
>> Aaron:  
>> As the position is to represent state air pollution control agencies, should I seek to have my state, NC, nominate me?  
>> Stan Young  
>>  
>>  
>> On 4/15/2016 2:36 PM, Yeow, Aaron wrote:  
>>> Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.  
>>>  
>>> Nominations can be made on our webpage (scroll down to Nomination of  
>>> Experts): <https://epa.gov/casac>  
>>>  
>>>  
>>> -Aaron  
>>>  
>>> Aaron Yeow, M.P.H.  
>>> Designated Federal Officer  
>>> U.S. Environmental Protection Agency  
>>> Science Advisory Board  
>>> 202-564-2050 (P)  
>>> 202-565-2098 (F)  
>>>  
>>> Mailing Address:  
>>> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>>>  
>>> Physical Location/Deliveries:  
>>> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>>>  
>>> -----Original Message-----  
>>> From: Stan Young [<mailto:genetree@bellsouth.net>]  
>>> Sent: Friday, April 15, 2016 2:29 PM  
>>> To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
>>> Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
>>>  
>>> Dear Aaron Yeow:  
>>> I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now?  
How would I apply?  
>>> Stan Young  
>





**From:** [Tom Moore](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Moore CASAC nomination followup  
**Date:** Thursday, June 02, 2016 10:36:56 AM

---

Aaron – I will take of these today.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Thursday, June 02, 2016 8:12 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Can you also answer the question “How will your background, skills, and experience contribute to the diversity of the chartered CASAC?”

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Thursday, June 02, 2016 10:06 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Tom,

Can you send your updated cv? Also, for the biosketch, the resume file you sent is kind of long. Can you shorten it to 1-2 paragraphs?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Tuesday, May 17, 2016 1:23 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: Moore CASAC nomination followup

Aaron – sorry for the delay. I have been traveling last week and this week. I will send an updated cv this week. You can use the file I sent you on the 6<sup>th</sup> as my biosketch.

Thanks.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 09, 2016 7:00 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Attached are the biosketch and cv that we have on file for you. Please let me know if you would like to update them.

In addition, at this stage of our process, we are asking all candidates one additional question, “How will your background, skills, and experience contribute to the diversity of the chartered CASAC?”

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:56 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Friday, May 06, 2016 5:03 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** Moore CASAC nomination followup

**Importance:** High

Hello, Aaron – I haven't talked with you for a couple of years. Hope things are going well for you.

I am following up on my CASAC self-nomination today, see:

<https://yosemite.epa.gov/sab/sabpeople.nsf/NominationThankYou/?ReadForm&UNID=76E1640543B4208F85257FAB006F1A50>.

I reviewed the FR notice and the "process page" for CASAC nominations before I filled out the on-line nomination form. I don't think there is a way to attach a file. I also wasn't sure how much detail to put into the "Additional expertise of nominee that relates to Panel's subject matter." box. I would glad to provide a more detailed CV than my current resume (attached). Other documentation that may be useful in considering me are letters of recommendation. Are those considered in selecting CASAC members?

Several western state air agencies encouraged me to apply. I bring significant experience and expertise with technical analysis and planning for diverse air quality issues across the West. Most recently I have focused on background ozone, interstate and global transport, and contributions of both anthropogenic and natural sources to ozone, PM, regional haze, and nitrogen deposition.

Sincerely yours, Tom

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

**From:** [Yeow, Aaron](#)  
**To:** ["StanYoung"](#)  
**Cc:** ["Alex.Zarnowski@ncdenr.gov"](mailto:Alex.Zarnowski@ncdenr.gov)  
**Subject:** RE: CASAC >>  
**Date:** Thursday, June 02, 2016 11:23:00 AM

---

Can you please clarify?

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]  
Sent: Thursday, June 02, 2016 10:31 AM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Cc: Alex.Zarnowski@ncdenr.gov  
Subject: Re: CASAC >>

Aaron:

We discuss that and it is possible that it will happen so you might hold up on any rejection until that is resolved.  
Stan

On 6/2/2016 10:18 AM, Yeow, Aaron wrote:

> Dr. Young,  
>  
> Unfortunately in order to qualify, you would have to be from a state air pollution control agency (or consortium of  
state air pollution control agencies).  
>  
> -Aaron  
>  
> Aaron Yeow, M.P.H.  
> Designated Federal Officer  
> U.S. Environmental Protection Agency  
> Science Advisory Board  
> 202-564-2050 (P)  
> 202-565-2098 (F)  
>  
> Mailing Address:  
> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>  
> Physical Location/Deliveries:

> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>

>

> -----Original Message-----

> From: StanYoung [<mailto:genetree@bellsouth.net>]

> Sent: Thursday, June 02, 2016 10:14 AM

> To: Yeow, Aaron <Yeow.Aaron@epa.gov>

> Cc: Alex.Zarnowski@ncdenr.gov

> Subject: Re: CASAC >>

>

> Aaron:

>

> I discussed the CASAC position with the Director of NC Dept of Env Quality, Donald van der Vaart, and his senior staff and suggested that I would be happy to represent NC.

>

> Stan Young

>

> On 6/2/2016 9:38 AM, Yeow, Aaron wrote:

>> Are you from a state air pollution control agency?

>>

>> -Aaron

>>

>> Aaron Yeow, M.P.H.

>> Designated Federal Officer

>> U.S. Environmental Protection Agency

>> Science Advisory Board

>> 202-564-2050 (P)

>> 202-565-2098 (F)

>>

>> Mailing Address:

>> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

>>

>> Physical Location/Deliveries:

>> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>>

>> -----Original Message-----

>> From: StanYoung [<mailto:genetree@bellsouth.net>]

>> Sent: Friday, April 15, 2016 3:24 PM

>> To: Yeow, Aaron <Yeow.Aaron@epa.gov>

>> Subject: Re: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>

>>

>> Aaron:

>> As the position is to represent state air pollution control agencies, should I seek to have my state, NC, nominate me?

>> Stan Young

>>

>>

>> On 4/15/2016 2:36 PM, Yeow, Aaron wrote:

>>> Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

>>>

>>> Nominations can be made on our webpage (scroll down to Nomination of

>>> Experts): <https://epa.gov/casac>

>>>

>>>

>>> -Aaron

>>>

>>> Aaron Yeow, M.P.H.  
>>> Designated Federal Officer  
>>> U.S. Environmental Protection Agency  
>>> Science Advisory Board  
>>> 202-564-2050 (P)  
>>> 202-565-2098 (F)  
>>>  
>>> Mailing Address:  
>>> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>>>  
>>> Physical Location/Deliveries:  
>>> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>>>  
>>> -----Original Message-----  
>>> From: StanYoung [<mailto:genetree@bellsouth.net>]  
>>> Sent: Friday, April 15, 2016 2:29 PM  
>>> To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
>>> Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
>>>  
>>> Dear Aaron Yeow:  
>>> I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now?  
How would I apply?  
>>> Stan Young  
>

**From:** [Holman, Sheila](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Nomination to CASAC  
**Date:** Thursday, June 02, 2016 2:09:53 PM  
**Attachments:** [image001.png](#)

---

Aaron,

No, I do not believe that is the case for Dr. Young. Thank you for your response.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430  
[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]  
**Sent:** Thursday, June 2, 2016 9:40 AM  
**To:** Holman, Sheila  
**Subject:** RE: Nomination to CASAC

That's correct, the candidates need to be from a state air pollution control agency (or consortium of state air pollution control agencies). Is this the case for Dr. Young?

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Holman, Sheila [mailto:[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)]  
**Sent:** Wednesday, April 20, 2016 2:56 PM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** FW: Nomination to CASAC

Dear Mr. Yeow,

I am writing to clarify the requirements necessary to fill the open CASAC position mentioned in your email message below to Dr. Young. It is my understanding that the candidates for this CASAC position need to be employed by either a state air agency or a multi-jurisdictional organization representing air agencies in a given region. Thank you for your help in better understanding the requirements.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430  
[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Morris, Mallori G  
**Sent:** Monday, April 18, 2016 8:23 AM  
**To:** Evans, John <[john.c.evans@ncdenr.gov](mailto:john.c.evans@ncdenr.gov)>; Reeder, Tom <[tom.reeder@ncdenr.gov](mailto:tom.reeder@ncdenr.gov)>; Holman, Sheila <[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)>  
**Subject:** FW: Nomination to CASAC

See the email below, and please advise.

**Mallori G. Morris**  
Executive Assistant to Secretary Donald van der Vaart  
NC Department of Environmental Quality  
919 707 8661 office  
[Mallori.morris@ncdenr.gov](mailto:Mallori.morris@ncdenr.gov)  
217 West Jones Street  
1601 Mail Service Center  
Raleigh, NC 27699



**From:** StanYoung [<mailto:genetree@bellsouth.net>]

**Sent:** Friday, April 15, 2016 4:46 PM

**To:** Morris, Mallori G <[mallori.morris@ncdenr.gov](mailto:mallori.morris@ncdenr.gov)>

**Subject:** Nomination to CASAC

Dear Mallori Morris:

The EPA has various science advisory boards. I'm interested in one of their boards that deals with air quality. If NC is interested, I would like NC to nominate me.

I attach a short bio. As you can see I'm a statistician. I've spent several years looking into air quality and health effects largely pro bono. I've published several papers on air quality and health effects. I attach one. I've testified twice before the US House Committee on Science, Space and Technology. I live in Raleigh and I'm willing to come and talk to people in the NC Environmental Quality department.

A web site that will put you into the middle of things is

[epa.gov/casac](http://epa.gov/casac)

<https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3cda169d2187c6c885257f85006d3af1?OpenDocument&TableRow=2.1#2>.

I did send a note to Aaron Yeow and he responded\*\*

I would appreciate being nominated, but obviously that is up to you all.

Stan Young

\*\*

Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]

Sent: Friday, April 15, 2016 2:29 PM

To: Yeow, Aaron

Subject: CASAC >> Copley, G Bruce

Dear Aaron Yeow:

I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

Stan Young



**From:** [Yeow, Aaron](#)  
**To:** ["Holman, Sheila"](#)  
**Subject:** RE: Nomination to CASAC  
**Date:** Thursday, June 02, 2016 2:25:00 PM  
**Attachments:** [image001.png](#)

---

Ok, thank you.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Holman, Sheila [<mailto:sheila.holman@ncdenr.gov>]  
**Sent:** Thursday, June 02, 2016 2:10 PM  
**To:** Yeow, Aaron  
**Subject:** RE: Nomination to CASAC

Aaron,

No, I do not believe that is the case for Dr. Young. Thank you for your response.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430  
[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]  
**Sent:** Thursday, June 2, 2016 9:40 AM  
**To:** Holman, Sheila <[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)>  
**Subject:** RE: Nomination to CASAC

That's correct, the candidates need to be from a state air pollution control agency (or consortium of state air pollution control agencies). Is this the case for Dr. Young?

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Holman, Sheila [<mailto:sheila.holman@ncdenr.gov>]  
**Sent:** Wednesday, April 20, 2016 2:56 PM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** FW: Nomination to CASAC

Dear Mr. Yeow,

I am writing to clarify the requirements necessary to fill the open CASAC position mentioned in your email message below to Dr. Young. It is my understanding that the candidates for this CASAC position need to be employed by either a state air agency or a multi-jurisdictional organization representing air agencies in a given region. Thank you for your help in better understanding the requirements.

Sheila

Sheila Holman  
Director  
NCDEQ, Division of Air Quality  
1641 Mail Service Center  
Raleigh, NC 27699-1641  
Phone/Fax: 919-707-8430

[www.ncair.org](http://www.ncair.org)  
[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

---

**From:** Morris, Mallori G

**Sent:** Monday, April 18, 2016 8:23 AM

**To:** Evans, John <[john.c.evans@ncdenr.gov](mailto:john.c.evans@ncdenr.gov)>; Reeder, Tom <[tom.reeder@ncdenr.gov](mailto:tom.reeder@ncdenr.gov)>; Holman, Sheila <[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)>

**Subject:** FW: Nomination to CASAC

See the email below, and please advise.

**Mallori G. Morris**

Executive Assistant to Secretary Donald van der Vaart  
NC Department of Environmental Quality  
919 707 8661 office  
[Mallori.morris@ncdenr.gov](mailto:Mallori.morris@ncdenr.gov)  
217 West Jones Street  
1601 Mail Service Center  
Raleigh, NC 27699



---

**From:** StanYoung [[mailto:genetree@bellsouth.net](mailto:mailto:genetree@bellsouth.net)]

**Sent:** Friday, April 15, 2016 4:46 PM

**To:** Morris, Mallori G <[mallori.morris@ncdenr.gov](mailto:mallori.morris@ncdenr.gov)>

**Subject:** Nomination to CASAC

Dear Mallori Morris:

The EPA has various science advisory boards. I'm interested in one of their boards that deals with air quality. If NC is interested, I would like NC to nominate me.

I attach a short bio. As you can see I'm a statistician. I've spent several years looking into air quality and health effects largely pro bono. I've published several papers on air quality and health effects. I attach one. I've testified twice before the US House Committee on Science, Space and Technology. I live in Raleigh and I'm willing to come and talk to people in the NC Environmental Quality department.

A web site that will put you into the middle of things is

[epa.gov/casac](http://epa.gov/casac)

<https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3cda169d2187c6c885257f85006d3af1!OpenDocument&TableRow=2.1#2>.

I did send a note to Aaron Yeow and he responded\*\*

I would appreciate being nominated, but obviously that is up to you all.

Stan Young

\*\*

Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [[mailto:genetree@bellsouth.net](mailto:mailto:genetree@bellsouth.net)]

Sent: Friday, April 15, 2016 2:29 PM

To: Yeow, Aaron

Subject: CASAC >> Copley, G Bruce

Dear Aaron Yeow:

I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

Stan Young

**From:** [Tom Moore](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Friday June 3 status - Moore CASAC nomination followup  
**Date:** Friday, June 03, 2016 8:44:41 AM

---

Hello, Aaron – delayed a bit from my promise yesterday, but I will complete the update and answer the question this morning. Thanks for your patience with me.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Tom Moore

**Sent:** Thursday, June 02, 2016 8:36 AM

**To:** 'Yeow, Aaron'

**Subject:** RE: Moore CASAC nomination followup

Aaron – I will take of these today.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Thursday, June 02, 2016 8:12 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Can you also answer the question “How will your background, skills, and experience contribute to the diversity of the chartered CASAC?”

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Thursday, June 02, 2016 10:06 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Tom,

Can you send your updated cv? Also, for the biosketch, the resume file you sent is kind of long. Can you shorten it to 1-2 paragraphs?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Tuesday, May 17, 2016 1:23 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: Moore CASAC nomination followup

Aaron – sorry for the delay. I have been traveling last week and this week. I will send an updated cv this week. You can use the file I sent you on the 6<sup>th</sup> as my biosketch.

Thanks.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 09, 2016 7:00 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Attached are the biosketch and cv that we have on file for you. Please let me know if you would like to update them.

In addition, at this stage of our process, we are asking all candidates one additional question, “How will your background, skills, and experience contribute to the diversity of the chartered CASAC?”

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:56 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Friday, May 06, 2016 5:03 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** Moore CASAC nomination followup

**Importance:** High

Hello, Aaron – I haven't talked with you for a couple of years. Hope things are going well for you.

I am following up on my CASAC self-nomination today, see:

<https://yosemite.epa.gov/sab/sabpeople.nsf/NominationThankYou/?ReadForm&UNID=76E1640543B4208F85257FAB006F1A50>.

I reviewed the FR notice and the "process page" for CASAC nominations before I filled out the on-line nomination form. I don't think there is a way to attach a file. I also wasn't sure how much detail to put into the "Additional expertise of nominee that relates to Panel's subject matter." box. I would glad to provide a more detailed CV than my current resume (attached). Other documentation that may be useful in considering me are letters of recommendation. Are those considered in selecting CASAC members?

Several western state air agencies encouraged me to apply. I bring significant experience and expertise with technical analysis and planning for diverse air quality issues across the West. Most recently I have focused on background ozone, interstate and global transport, and contributions of both anthropogenic and natural sources to ozone, PM, regional haze, and nitrogen deposition.

Sincerely yours, Tom

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

**From:** [Tom Moore](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Mary Uhl](#)  
**Subject:** RE: Moore CASAC nomination followup  
**Date:** Sunday, June 05, 2016 9:17:28 AM  
**Attachments:** [Moore biosketch May 2016.pdf](#)  
[TomMooreCV May 2016.pdf](#)  
[Tom Moore CASAC question and answer June 2016.pdf](#)  
**Importance:** High

---

Aaron – here are my updated biosketch and CV, and the answer to the question you sent. Thanks for your patience with me in getting these updated.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Thursday, June 02, 2016 8:06 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Can you send your updated cv? Also, for the biosketch, the resume file you sent is kind of long. Can you shorten it to 1-2 paragraphs?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 09, 2016 7:00 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Attached are the biosketch and cv that we have on file for you. Please let me know if you would like to update them.

In addition, at this stage of our process, we are asking all candidates one additional question, “How will your background, skills, and experience contribute to the diversity of the chartered CASAC?”

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:56 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Tom Moore"](#)  
**Cc:** ["Mary Uhl"](#)  
**Subject:** RE: Moore CASAC nomination followup  
**Date:** Monday, June 06, 2016 8:31:00 AM

---

Thanks Tom.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tom Moore [<mailto:tmoore@westar.org>]

**Sent:** Sunday, June 05, 2016 9:17 AM

**To:** Yeow, Aaron

**Cc:** Mary Uhl

**Subject:** RE: Moore CASAC nomination followup

**Importance:** High

Aaron – here are my updated biosketch and CV, and the answer to the question you sent. Thanks for your patience with me in getting these updated.

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Thursday, June 02, 2016 8:06 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Can you send your updated cv? Also, for the biosketch, the resume file you sent is kind of long. Can you shorten it to 1-2 paragraphs?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---



**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Monday, May 09, 2016 7:00 AM

**To:** Tom Moore

**Subject:** RE: Moore CASAC nomination followup

Tom,

Attached are the biosketch and cv that we have on file for you. Please let me know if you would like to update them.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:56 AM

**To:** 'Tom Moore' <[tmoore@westar.org](mailto:tmoore@westar.org)>

**Cc:** Mary Uhl <[maryuhl@westar.org](mailto:maryuhl@westar.org)>

**Subject:** RE: Moore CASAC nomination followup

Thanks Tom. We received your nomination for the CASAC. I will send you in a separate email the biosketch and cv we already have on file for you and you can let us know if you need to update them.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["craig.butler@epa.ohio.gov"](mailto:craig.butler@epa.ohio.gov)  
**Subject:** RE: EPA Clean Air Scientific Advisory Committee  
**Date:** Thursday, June 09, 2016 10:00:00 AM

---

Mr. Butler,

Can you let me know if you are interested in being a candidate?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Thursday, June 02, 2016 10:15 AM

**To:** 'craig.butler@epa.ohio.gov'

**Subject:** EPA Clean Air Scientific Advisory Committee

Mr. Butler,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notice provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [StanYoung](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Alex.Zarnowski@ncdenr.gov](mailto:Alex.Zarnowski@ncdenr.gov)  
**Subject:** state nomination  
**Date:** Sunday, June 12, 2016 11:32:32 AM

---

Aaron:

I spoke to the director of NC Dept of Environmental Quality. I was nominated by NC.

Is there some rule that I have to be an NC employee?

Stan

On 6/2/2016 9:38 AM, Yeow, Aaron wrote:

> Are you from a state air pollution control agency?

>

> -Aaron

>

> Aaron Yeow, M.P.H.

> Designated Federal Officer

> U.S. Environmental Protection Agency

> Science Advisory Board

> 202-564-2050 (P)

> 202-565-2098 (F)

>

> Mailing Address:

> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

>

> Physical Location/Deliveries:

> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>

> -----Original Message-----

> From: StanYoung [<mailto:genetree@bellsouth.net>]

> Sent: Friday, April 15, 2016 3:24 PM

> To: Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

> Subject: Re: CASAC >> Copley, G Bruce <[g.bruce.copley@exxonmobil.com](mailto:g.bruce.copley@exxonmobil.com)>

>

> Aaron:

> As the position is to represent state air pollution control agencies, should I seek to have my state, NC, nominate me?

> Stan Young

>

>

> On 4/15/2016 2:36 PM, Yeow, Aaron wrote:

>> Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.

>>

>> Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>

>>

>>

>> -Aaron

>>

>> Aaron Yeow, M.P.H.

>> Designated Federal Officer

>> U.S. Environmental Protection Agency

>> Science Advisory Board

>> 202-564-2050 (P)

>> 202-565-2098 (F)

>>

>> Mailing Address:

>> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

>>

>> Physical Location/Deliveries:

>> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>>

>> -----Original Message-----

>> From: Stan Young [<mailto:genetree@bellsouth.net>]

>> Sent: Friday, April 15, 2016 2:29 PM

>> To: Yeow, Aaron <Yeow.Aaron@epa.gov>

>> Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>

>>

>> Dear Aaron Yeow:

>> I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?

>> Stan Young

**From:** [Yeow, Aaron](#)  
**To:** ["StanYoung"](#)  
**Subject:** RE: state nomination  
**Date:** Monday, June 13, 2016 7:33:00 AM

---

Dr. Young,

The CASAC's authorizing statute requires [CAA § 109(d)(2)] that the CASAC include at least one person representing State air pollution control agencies. The EPA has interpreted this requirement to be one person from a state air quality agency or consortium of state air quality agencies. If you are not from a state air quality agency or consortium of state air quality agencies, you would not qualify for this year's opening. The CASAC has openings every year as well as openings for CASAC panels as the need arises. The CASAC can undoubtedly benefit from your expertise and we hope you would consider applying in the future.

Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: StanYoung [<mailto:genetree@bellsouth.net>]  
Sent: Sunday, June 12, 2016 11:32 AM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Cc: Alex.Zarnowski@ncdenr.gov  
Subject: state nomination

Aaron:  
I spoke to the director of NC Dept of Environmental Quality. I was nominated by NC.  
Is there some rule that I have to be an NC employee?  
Stan

On 6/2/2016 9:38 AM, Yeow, Aaron wrote:  
> Are you from a state air pollution control agency?  
>  
> -Aaron  
>  
> Aaron Yeow, M.P.H.  
> Designated Federal Officer  
> U.S. Environmental Protection Agency  
> Science Advisory Board  
> 202-564-2050 (P)

> 202-565-2098 (F)  
>  
> Mailing Address:  
> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>  
> Physical Location/Deliveries:  
> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>  
> -----Original Message-----  
> From: Stan Young [mailto:[genetree@bellsouth.net](mailto:genetree@bellsouth.net)]  
> Sent: Friday, April 15, 2016 3:24 PM  
> To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
> Subject: Re: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
>  
> Aaron:  
> As the position is to represent state air pollution control agencies, should I seek to have my state, NC, nominate me?  
> Stan Young  
>  
>  
> On 4/15/2016 2:36 PM, Yeow, Aaron wrote:  
>> Our current opening on CASAC is for a person representing state air pollution control agencies with expertise in scientific /technical fields relevant to air pollution and air quality issues.  
>>  
>> Nominations can be made on our webpage (scroll down to Nomination of Experts): <https://epa.gov/casac>  
>>  
>>  
>> -Aaron  
>>  
>> Aaron Yeow, M.P.H.  
>> Designated Federal Officer  
>> U.S. Environmental Protection Agency  
>> Science Advisory Board  
>> 202-564-2050 (P)  
>> 202-565-2098 (F)  
>>  
>> Mailing Address:  
>> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>>  
>> Physical Location/Deliveries:  
>> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>>  
>> -----Original Message-----  
>> From: Stan Young [mailto:[genetree@bellsouth.net](mailto:genetree@bellsouth.net)]  
>> Sent: Friday, April 15, 2016 2:29 PM  
>> To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
>> Subject: CASAC >> Copley, G Bruce <g.bruce.copley@exxonmobil.com>  
>>  
>> Dear Aaron Yeow:  
>> I am a statistician and I'm interested in the possibility of serving on CASAC. Are there any openings now? How would I apply?  
>> Stan Young

**From:** [Yeow, Aaron](#)  
**To:** ["robert.hodanbosi@epa.ohio.gov"](mailto:robert.hodanbosi@epa.ohio.gov)  
**Subject:** FW: EPA CASAC Nomination  
**Date:** Tuesday, June 14, 2016 8:38:00 AM

---

Mr. Hodanbosi,

I have tried contacting Mr. Butler via email regarding the CASAC nomination to see if he was interested in being a candidate and have not received a response back from him. Is there a better way of reaching him?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:50 AM

**To:** 'robert.hodanbosi@epa.ohio.gov'

**Subject:** EPA CASAC Nomination

Mr. Hodanbosi,

We received your nomination of Mr. Butler for the EPA's Clean Air Scientific Advisory Committee. We will follow up directly with Mr. Butler for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [Robert.Hodanbosi@epa.ohio.gov](mailto:Robert.Hodanbosi@epa.ohio.gov)  
**To:** [Yeow, Aaron](#)  
**Subject:** Re: EPA CASAC Nomination  
**Date:** Tuesday, June 14, 2016 9:39:20 AM

---

Hello Aaron,

Thank you for your note.

I know that he remains interested. Last week I worked on sending some additional information to you. I will find out the status.

Bob

Sent from my iPhone

On Jun 14, 2016, at 8:38 AM, "Yeow, Aaron" <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Mr. Hodanbosi,

I have tried contacting Mr. Butler via email regarding the CASAC nomination to see if he was interested in being a candidate and have not received a response back from him. Is there a better way of reaching him?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:50 AM

**To:** '[robert.hodanbosi@epa.ohio.gov](mailto:robert.hodanbosi@epa.ohio.gov)' <[robert.hodanbosi@epa.ohio.gov](mailto:robert.hodanbosi@epa.ohio.gov)>

**Subject:** EPA CASAC Nomination

Mr. Hodanbosi,

We received your nomination of Mr. Butler for the EPA's Clean Air Scientific Advisory Committee. We will follow up directly with Mr. Butler for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Robert.Hodanbosi@epa.ohio.gov](mailto:Robert.Hodanbosi@epa.ohio.gov)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: EPA CASAC Nomination  
**Date:** Thursday, June 16, 2016 7:55:29 AM  
**Attachments:** [Craig W Butler Resume.doc](#)  
[CraigButler\\_Director\\_Bio\\_CASAC.docx](#)

---

Hello Aaron,

Here is the additional information that I can pass along to you for Director Butler:

"How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

I believe my educational background as well as my 25 years of experience at Ohio EPA has provided me with a superior blend of policy, science, and technical skill that would be a unique counterbalance to the otherwise singularly science-focused representation on the CASAC. I understand the highly complex and technical subject matter evaluated by CASAC but would bring the experience necessary to find the appropriate balance between environmental protection and business development. In addition, my experience in compliance assistance to businesses, understanding the impacts of regulations on those businesses, and being able to effectively communicate between the technical experts, regulators, and lay people, will bring a welcome and necessary balance to the group.

Also see attached revised more detailed bio.

Please let me know if there is any additional information that you need.

Thanks.

Bob

---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]  
**Sent:** Tuesday, June 14, 2016 8:39 AM  
**To:** Hodanbosi, Robert  
**Subject:** FW: EPA CASAC Nomination

Mr. Hodanbosi,

I have tried contacting Mr. Butler via email regarding the CASAC nomination to see if he was interested in being a candidate and have not received a response back from him. Is there a better way of reaching him?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron  
**Sent:** Monday, May 09, 2016 8:50 AM  
**To:** 'robert.hodanbosi@epa.ohio.gov' <[robert.hodanbosi@epa.ohio.gov](mailto:robert.hodanbosi@epa.ohio.gov)>

**Subject:** EPA CASAC Nomination

Mr. Hodanbosi,

We received your nomination of Mr. Butler for the EPA's Clean Air Scientific Advisory Committee.

We will follow up directly with Mr. Butler for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["Robert.Hodanbosi@epa.ohio.gov"](mailto:Robert.Hodanbosi@epa.ohio.gov)  
**Subject:** RE: EPA CASAC Nomination  
**Date:** Thursday, June 16, 2016 8:41:00 AM

---

Ok, thank you. This is all the information that we need at this time.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Robert.Hodanbosi@epa.ohio.gov [mailto:Robert.Hodanbosi@epa.ohio.gov]

**Sent:** Thursday, June 16, 2016 7:55 AM

**To:** Yeow, Aaron

**Subject:** RE: EPA CASAC Nomination

Hello Aaron,

Here is the additional information that I can pass along to you for Director Butler:

"How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

I believe my educational background as well as my 25 years of experience at Ohio EPA has provided me with a superior blend of policy, science, and technical skill that would be a unique counterbalance to the otherwise singularly science-focused representation on the CASAC. I understand the highly complex and technical subject matter evaluated by CASAC but would bring the experience necessary to find the appropriate balance between environmental protection and business development. In addition, my experience in compliance assistance to businesses, understanding the impacts of regulations on those businesses, and being able to effectively communicate between the technical experts, regulators, and lay people, will bring a welcome and necessary balance to the group.

Also see attached revised more detailed bio.

Please let me know if there is any additional information that you need.

Thanks.

Bob

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Tuesday, June 14, 2016 8:39 AM

**To:** Hodanbosi, Robert <[Robert.Hodanbosi@epa.ohio.gov](mailto:Robert.Hodanbosi@epa.ohio.gov)>

**Subject:** FW: EPA CASAC Nomination

Mr. Hodanbosi,

I have tried contacting Mr. Butler via email regarding the CASAC nomination to see if he was interested in being a candidate and have not received a response back from him. Is there a better

way of reaching him?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Monday, May 09, 2016 8:50 AM

**To:** 'robert.hodanbosi@epa.ohio.gov' <[robert.hodanbosi@epa.ohio.gov](mailto:robert.hodanbosi@epa.ohio.gov)>

**Subject:** EPA CASAC Nomination

Mr. Hodanbosi,

We received your nomination of Mr. Butler for the EPA's Clean Air Scientific Advisory Committee.

We will follow up directly with Mr. Butler for any additional information that we need.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** [Vandenberg, John](#); [Walsh, Debra](#); [Dutton, Steven](#); [Sasser, Erika](#); [Wesson, Karen](#); [Jenkins, Scott](#)  
**Subject:** CASAC List of Candidates Posted  
**Date:** Tuesday, June 21, 2016 10:53:00 AM

---

NCEA, OAQPS,

Just wanted to let you know that we posted the List of Candidates for CASAC for public comment:

<https://epa.gov/casac>

Scroll all the way to the bottom, under "Public Input on Membership".

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

From: [Thompson, Scott](#)  
To: [Yeow, Aaron](#)  
Subject: Clean Air Scientific Advisory Committee Nomination  
Date: Tuesday, June 21, 2016 11:28:32 AM

---

Mr. Aaron Yeow

Science Advisory Board

United States Environmental Protection Agency

Dear Mr. Yeow,

I am submitting this letter of support for Dr. Michael E. Honeycutt, who is being considered for the Clean Air Scientific Advisory Committee (CASAC) at the United States Environmental Protection Agency (USEPA). Dr. Honeycutt is currently the Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ), a large, complex organization in the State of Texas with a tremendous array of responsibilities for environmental issues. He is a respected toxicologist and risk assessor with a wide breadth of experience in both environmental science and public policy. Under his direction and leadership, the Toxicology Division has brought about numerous improvements to its new air contaminant risk assessment process, including the in-depth evaluation of over 95 individual chemicals, and has done so while *increasing* public participation and transparency. Through these assessments and the publication of many of these results in peer-reviewed literature, Dr. Honeycutt has established the TCEQ as a well-respected risk assessment organization both within his home state and in government organizations throughout the world. Throughout his tenure at the TCEQ, he has served on six external review panels, helped organize five international conferences, served on the editorial board of *Environmental Toxicology & Chemistry*, and is an adjunct professor at Texas A&M University School of Rural Public Health's Department of Environmental and Occupational Health, all of which demonstrate his willingness and dedication to working with other scientists, including those that do not share his point of view, on important scientific topics. Finally, through his numerous appearances as an expert witness in both state and federal congressional hearings, Dr. Honeycutt has repeatedly proven himself as a competent, well-read scientist with common sense approaches to highly complex issues and sound judgement. Dr. Honeycutt has enjoyed a superb record of achievement in regulatory and environmental health in the State of Texas and would bring substantive scientific and regulatory perspectives and judgement to the CASAC.

Please feel free to contact me should you have any additional questions. I support Dr. Honeycutt's consideration for this position because of his high personal and professional integrity, commitment to excellence in science and public policy, and proven leadership skills in dealing with complex environmental issues. He would make an excellent contribution to the USEPA's CASAC.

Sincerely,

Scott A. Thompson

Executive Director



Oklahoma Dept. of Environmental Quality

**From:** [Yeow, Aaron](#)  
**To:** [scott.thompson@deq.ok.gov](mailto:scott.thompson@deq.ok.gov)  
**Subject:** RE: Clean Air Scientific Advisory Committee Nomination  
**Date:** Tuesday, June 21, 2016 11:36:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Thompson, Scott [mailto:Scott.Thompson@deq.ok.gov]

**Sent:** Tuesday, June 21, 2016 11:28 AM

**To:** Yeow, Aaron

**Subject:** Clean Air Scientific Advisory Committee Nomination

**Mr. Aaron Yeow**

**Science Advisory Board**

**United States Environmental Protection Agency**

Dear Mr. Yeow,

I am submitting this letter of support for Dr. Michael E. Honeycutt, who is being considered for the Clean Air Scientific Advisory Committee (CASAC) at the United States Environmental Protection Agency (USEPA). Dr. Honeycutt is currently the Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ), a large, complex organization in the State of Texas with a tremendous array of responsibilities for environmental issues. He is a respected toxicologist and risk assessor with a wide breadth of experience in both environmental science and public policy. Under his direction and leadership, the Toxicology Division has brought about numerous improvements to its new air contaminant risk assessment process, including the in-depth evaluation of over 95 individual chemicals, and has done so while *increasing* public participation and transparency. Through these assessments and the publication of many of these results in peer-reviewed literature, Dr. Honeycutt has established the TCEQ as a well-respected risk assessment organization both within his home state and in government organizations throughout the world. Throughout his tenure at the TCEQ, he has served on six external review panels, helped organize five international conferences, served on the editorial board of *Environmental Toxicology & Chemistry*, and is an adjunct professor at Texas A&M University School of Rural Public Health's Department of Environmental and Occupational Health, all of which demonstrate his willingness and dedication to working with other scientists, including those that do

not share his point of view, on important scientific topics. Finally, through his numerous appearances as an expert witness in both state and federal congressional hearings, Dr. Honeycutt has repeatedly proven himself as a competent, well-read scientist with common sense approaches to highly complex issues and sound judgement. Dr. Honeycutt has enjoyed a superb record of achievement in regulatory and environmental health in the State of Texas and would bring substantive scientific and regulatory perspectives and judgement to the CASAC.

Please feel free to contact me should you have any additional questions. I support Dr. Honeycutt's consideration for this position because of his high personal and professional integrity, commitment to excellence in science and public policy, and proven leadership skills in dealing with complex environmental issues. He would make an excellent contribution to the USEPA's CASAC.

Sincerely,

Scott A. Thompson

Executive Director

Oklahoma Dept. of Environmental Quality

**From:** [Ciriaco Valdez Flores](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Environmental Protection Agency' s Clean Air Scientific Advisory Committee  
**Date:** Tuesday, June 21, 2016 12:26:57 PM

---

Dear Sir or Madam,

This is in response to public comments about candidates for the Administrator's appointment to the Clean Air Scientific Advisory Committee (CASAC).

I have known Dr. Michael Honeycutt for more than 10 years and I have done extensive research for his group at TCEQ. As a statistical consultant I helped TCEQ develop several human health risk assessments to establish safe levels as well as the most recent TCEQ risk assessment guidelines. These projects were very closely overseen by Dr. Honeycutt. He was always supportive of the most scientifically sound methodology without compromising the health risks to the public. Dr. Honeycutt would not have budgetary restrictions limiting the quality of research to meet the highest standards in the interest of protecting human health and safety.

Dr. Honeycutt is well respected by his co-workers at TCEQ and has always been very open to ideas and learning from peers and consultants. In my more than 10-year relationship with TCEQ, I can say that Dr. Honeycutt always has worked in the interest of human health.

I would highly recommend Dr. Honeycutt for EPA's CASAC. I think that Dr. Honeycutt experience and work ethics would be an asset for EPA's CASAC. Please feel free to contact me with any additional information you may need,

Sincerely,

**Ciriaco Valdez-Flores, Ph.D., P.E.**

Professor of Practice  
4073 Emerging Technologies Building  
3131 TAMU  
College Station, TX 77843-3131  
Tel. (979) 458-2366 Fax: (979) 458-4299  
e-mail: [ciriakov@tamu.edu](mailto:ciriakov@tamu.edu)  
<http://engineering.tamu.edu/industrial>



**From:** [Yeow, Aaron](#)  
**To:** ["Ciriaco Valdez Flores"](#)  
**Subject:** RE: Environmental Protection Agency' s Clean Air Scientific Advisory Committee  
**Date:** Tuesday, June 21, 2016 12:30:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Ciriaco Valdez Flores [<mailto:ciriakov@tamu.edu>]

**Sent:** Tuesday, June 21, 2016 12:27 PM

**To:** Yeow, Aaron

**Subject:** Environmental Protection Agency' s Clean Air Scientific Advisory Committee

Dear Sir or Madam,

This is in response to public comments about candidates for the Administrator's appointment to the Clean Air Scientific Advisory Committee (CASAC).

I have known Dr. Michael Honeycutt for more than 10 years and I have done extensive research for his group at TCEQ. As a statistical consultant I helped TCEQ develop several human health risk assessments to establish safe levels as well as the most recent TCEQ risk assessment guidelines. These projects were very closely overseen by Dr. Honeycutt. He was always supportive of the most scientifically sound methodology without compromising the health risks to the public. Dr. Honeycutt would not have budgetary restrictions limiting the quality of research to meet the highest standards in the interest of protecting human health and safety.

Dr. Honeycutt is well respected by his co-workers at TCEQ and has always been very open to ideas and learning from peers and consultants. In my more than 10-year relationship with TCEQ, I can say that Dr. Honeycutt always has worked in the interest of human health.

I would highly recommend Dr. Honeycutt for EPA's CASAC. I think that Dr. Honeycutt experience and work ethics would be an asset for EPA's CASAC. Please feel free to contact me with any additional information you may need,

Sincerely,

**Ciriaco Valdez-Flores, Ph.D., P.E.**

Professor of Practice

4073 Emerging Technologies Building

3131 TAMU

College Station, TX 77843-3131

Tel. (979) 458-2366 Fax: (979) 458-4299

e-mail: [ciriakov@tamu.edu](mailto:ciriakov@tamu.edu)

<http://engineering.tamu.edu/industrial>

**From:** [Rusyn, Ivan](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Public Comment on the List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Tuesday, June 21, 2016 1:13:28 PM

---

Mr. Yeow,

I am writing to offer a public comment for consideration by the SAB Staff Office on the nomination of Dr. Honeycutt as a Candidate for appointment to the CASAC. I highly recommend that Dr. Honeycutt is appointed to CASAC. I have known him for about 5 years in his official capacity as the director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ) and also as an adjunct faculty member in the Interdisciplinary Faculty of Toxicology program that I direct now at Texas A&M University. Dr. Honeycutt is an accomplished risk assessor with outstanding experience and credentials. He is a very knowledgeable individual and a state government official that is still very much involved in the science and practice of toxicology and environmental health science. I am very much impressed by his broad range of knowledge on many issues in toxicology and risk assessment, from mechanisms of toxicity to regulatory frameworks and statutes. Michael is a balanced, fair and thoughtful professional who has much to offer to CASAC and EPA. He represents one of the major State regulatory agencies in the US, a perspective that is trend-setting in many ways and very important to hear. TCEQ, under his leadership, has established comprehensive formal guidelines for risk assessments and his agency is filling many voids that are left by the glacial pace at which NCEA and other regulatory parts of EPA work. While not always agreeable with the rules and regulations proposed by the Federal or State governments, TCEQ has been transparent and thoughtful with articulating their position. I have never felt that when I disagree with their position that it is because it was opaque and unclear. I have an utmost respect for Dr. Honeycutt, even if I disagreed with him on several occasions. I strongly believe that CASAC will benefit strongly from his involvement as a person who will be engaged and active, yet not activist.

In summary, I am again in full accord with the nomination and am encouraging you and the SAB to accept his nomination.

Best regards,

Ivan Rusyn, MD, PhD

---

Professor, Veterinary Integrative Biosciences  
Texas A&M University  
4458 TAMU  
College Station, TX 77843-4458

Office: (979) 458-9866; Cell: (919) 624-2272

[PubMed citations](#)

[Google Scholar page](#)

<http://rusynlab.org>

<http://comptox.us>

**From:** [Yeow, Aaron](#)  
**To:** ["Rusyn, Ivan"](#)  
**Subject:** RE: Public Comment on the List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Tuesday, June 21, 2016 1:17:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Rusyn, Ivan [mailto:IRusyn@cvm.tamu.edu]

**Sent:** Tuesday, June 21, 2016 1:13 PM

**To:** Yeow, Aaron

**Subject:** Public Comment on the List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee

Mr. Yeow,

I am writing to offer a public comment for consideration by the SAB Staff Office on the nomination of Dr. Honeycutt as a Candidate for appointment to the CASAC. I highly recommend that Dr. Honeycutt is appointed to CASAC. I have known him for about 5 years in his official capacity as the director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ) and also as an adjunct faculty member in the Interdisciplinary Faculty of Toxicology program that I direct now at Texas A&M University. Dr. Honeycutt is an accomplished risk assessor with outstanding experience and credentials. He is a very knowledgeable individual and a state government official that is still very much involved in the science and practice of toxicology and environmental health science. I am very much impressed by his broad range of knowledge on many issues in toxicology and risk assessment, from mechanisms of toxicity to regulatory frameworks and statutes. Michael is a balanced, fair and thoughtful professional who has much to offer to CASAC and EPA. He represents one of the major State regulatory agencies in the US, a perspective that is trend-setting in many ways and very important to hear. TCEQ, under his leadership, has established comprehensive formal guidelines for risk assessments and his agency is filling many voids that are left by the glacial pace at which NCEA and other regulatory parts of EPA work. While not always agreeable with the rules and regulations proposed by the Federal or State governments, TCEQ has been transparent and thoughtful with articulating their position. I have never felt that when I disagree with their position that it is because it was opaque and unclear. I have an utmost respect for Dr. Honeycutt, even if I disagreed with him on several occasions. I strongly believe that CASAC will benefit strongly from his involvement as a person who will be engaged and active, yet not activist.

In summary, I am again in full accord with the nomination and am encouraging you and the SAB to accept his nomination.



Best regards,  
Ivan Rusyn, MD, PhD

---

Professor, Veterinary Integrative Biosciences  
Texas A&M University  
4458 TAMU  
College Station, TX 77843-4458

Office: (979) 458-9866; Cell: (919) 624-2272

[PubMed citations](#)

[Google Scholar page](#)

<http://rusynlab.org>

<http://comptox.us>

**From:** [Hampton, Sherman W](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Public Comment for Dr. Honeycutt (81 FR 19967-19969)  
**Date:** Tuesday, June 21, 2016 2:01:33 PM

---

Dear Mr. Yeow:

I am writing this in support of the nomination of Dr. Michael Honeycutt to the EPA Science Advisory Board. Dr. Honeycutt is bright and reasoned and has contributed significantly to the science of air pollution control toxicology and ozone science through his service to the Texas Commission on Environmental Quality. I have personally had professional interactions with him for several years and I cannot think of anyone more qualified nor better suited for this position.

If you have any questions or would like to discuss, please contact me via email or phone on one of the numbers below.

Sherman Hampton - State Advisor  
Exxon Mobil Corporation  
E-4.1B.367  
22777 Springwoods Village Parkway  
Spring, Texas 77389  
Office: 832-624-9834  
Cell: 832-653-1996

**From:** [Yeow, Aaron](#)  
**To:** ["Hampton, Sherman W"](#)  
**Subject:** RE: Public Comment for Dr. Honeycutt (81 FR 19967-19969)  
**Date:** Tuesday, June 21, 2016 2:03:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Hampton, Sherman W [mailto:[sherman.w.hampton@exxonmobil.com](mailto:sherman.w.hampton@exxonmobil.com)]

**Sent:** Tuesday, June 21, 2016 2:01 PM

**To:** Yeow, Aaron

**Subject:** Public Comment for Dr. Honeycutt (81 FR 19967-19969)

Dear Mr. Yeow:

I am writing this in support of the nomination of Dr. Michael Honeycutt to the EPA Science Advisory Board. Dr. Honeycutt is bright and reasoned and has contributed significantly to the science of air pollution control toxicology and ozone science through his service to the Texas Commission on Environmental Quality. I have personally had professional interactions with him for several years and I cannot think of anyone more qualified nor better suited for this position.

If you have any questions or would like to discuss, please contact me via email or phone on one of the numbers below.

Sherman Hampton - State Advisor

Exxon Mobil Corporation

E-4.1B.367

22777 Springwoods Village Parkway

Spring, Texas 77389

Office: 832-624-9834

Cell: 832-653-1996

**From:** [Anderson, Todd](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Public Comment concerning Clean Air Scientific Advisory Committee  
**Date:** Tuesday, June 21, 2016 2:43:38 PM

---

Mr. Yeow

I am writing this email in support of Dr. Michael Honeycutt of the Texas Commission on Environmental Quality (TCEQ) for service on the Clean Air Scientific Advisory Committee (CASAC). I have known Mike for more than 10 years. He is an effective and level-headed decision maker who is able to balance scientific issues with economic and social concerns. He is a highly effective communicator and consensus builder with many accomplishments in his leadership role with TCEQ. I believe all of these qualities make him a very strong candidate for the CASAC.

Best,

Todd

*Todd Anderson, Ph.D.*

*Texas Tech University*

**From:** [Yeow, Aaron](#)  
**To:** ["Anderson, Todd"](#)  
**Subject:** RE: Public Comment concerning Clean Air Scientific Advisory Committee  
**Date:** Tuesday, June 21, 2016 2:45:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Anderson, Todd [mailto:[todd.anderson@ttu.edu](mailto:todd.anderson@ttu.edu)]

**Sent:** Tuesday, June 21, 2016 2:43 PM

**To:** Yeow, Aaron

**Subject:** Public Comment concerning Clean Air Scientific Advisory Committee

Mr. Yeow

I am writing this email in support of Dr. Michael Honeycutt of the Texas Commission on Environmental Quality (TCEQ) for service on the Clean Air Scientific Advisory Committee (CASAC). I have known Mike for more than 10 years. He is an effective and level-headed decision maker who is able to balance scientific issues with economic and social concerns. He is a highly effective communicator and consensus builder with many accomplishments in his leadership role with TCEQ. I believe all of these qualities make him a very strong candidate for the CASAC.

Best,

Todd

*Todd Anderson, Ph.D.*

*Texas Tech University*

**From:** [Jeff Saitas](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Clean Air Scientific Advisory Committee Nominations  
**Date:** Tuesday, June 21, 2016 2:48:57 PM

---

Dear Mr. Yeow,

I am writing in support of the nomination of Dr. Michael Honeycutt, Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ), for appointment to the Clean Air Scientific Advisory Committee. During my tenure at the Texas Commission on Environmental Quality, including my time as the agency's Executive Director, I had the opportunity to work closely with Dr. Honeycutt on many matters that affected public health and the environment. Dr. Honeycutt is skilled in using the knowledge he has gained to prepare and implement insightful strategies to ensure that the public is not adversely affected by actions under the regulatory control of the Texas Commission on Environmental Quality. As is most often the case, many of the issues he has been engaged in are issues that are complex both scientifically and from a public policy perspective. One of Dr. Honeycutt's key attributes is his ability to find solutions that are the most effective and efficient in achieving the regulating agency's objective. By selecting Dr. Honeycutt, the EPA will be able to rely on this expertise when developing and implementing national environmental policy initiatives. I believe Dr. Honeycutt will be a substantive addition to the Clean Air Scientific Advisory Committee and I support his appointment to the committee.

Sincerely,

Jeff Saitas

**From:** [Yeow, Aaron](#)  
**To:** ["Jeff Saitas"](#)  
**Subject:** RE: Clean Air Scientific Advisory Committee Nominations  
**Date:** Tuesday, June 21, 2016 2:50:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Jeff Saitas [mailto:[jsaitas@westcapitol.com](mailto:jsaitas@westcapitol.com)]

**Sent:** Tuesday, June 21, 2016 2:49 PM

**To:** Yeow, Aaron

**Subject:** Clean Air Scientific Advisory Committee Nominations

Dear Mr. Yeow,

I am writing in support of the nomination of Dr. Michael Honeycutt, Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ), for appointment to the Clean Air Scientific Advisory Committee. During my tenure at the Texas Commission on Environmental Quality, including my time as the agency's Executive Director, I had the opportunity to work closely with Dr. Honeycutt on many matters that affected public health and the environment. Dr. Honeycutt is skilled in using the knowledge he has gained to prepare and implement insightful strategies to ensure that the public is not adversely affected by actions under the regulatory control of the Texas Commission on Environmental Quality. As is most often the case, many of the issues he has been engaged in are issues that are complex both scientifically and from a public policy perspective. One of Dr. Honeycutt's key attributes is his ability to find solutions that are the most effective and efficient in achieving the regulating agency's objective. By selecting Dr. Honeycutt, the EPA will be able to rely on this expertise when developing and implementing national environmental policy initiatives. I believe Dr. Honeycutt will be a substantive addition to the Clean Air Scientific Advisory Committee and I support his appointment to the committee.

Sincerely,

Jeff Saitas

**From:** [Howard L. Gilbert](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nominations  
**Date:** Tuesday, June 21, 2016 3:09:11 PM  
**Attachments:** [image001.png](#)

---

Mr. Yeow:

I strongly endorse Dr. Michael Honeycutt's nomination for CASAC.

Dr. Honeycutt is as extraordinarily creative as he is intellectual, and is a consummate professional. He's a great listener and communicato, principled, ethical and accountable. In short, he is the best and brightest in his field that I have come across in my 30+ years practicing environmental law across the United States.

Howard L. Gilbert

Guida, Slavich & Flores, P.C.

750 North St. Paul Street, Suite 200

Dallas, TX 75201

214.692-0009 – office land line

214.392-5230 - cell

[gilberg@gsfpc.com](mailto:gilberg@gsfpc.com)

[www.theenvironmentallawfirm.com](http://www.theenvironmentallawfirm.com)

**GUIDA, SLAVICH & FLORES, P.C.**

*The Environmental Law Firm<sup>SM</sup>*



**From:** [Yeow, Aaron](#)  
**To:** ["Howard L. Gilberg"](#)  
**Subject:** RE: CASAC Nominations  
**Date:** Tuesday, June 21, 2016 3:11:00 PM  
**Attachments:** [image001.png](#)

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Howard L. Gilberg [mailto:[Gilberg@guidaslavichflores.com](mailto:Gilberg@guidaslavichflores.com)]

**Sent:** Tuesday, June 21, 2016 3:09 PM

**To:** Yeow, Aaron

**Subject:** CASAC Nominations

Mr. Yeow:

I strongly endorse Dr. Michael Honeycutt's nomination for CASAC.

Dr. Honeycutt is as extraordinarily creative as he is intellectual, and is a consummate professional. He's a great listener and communicator, principled, ethical and accountable. In short, he is the best and brightest in his field that I have come across in my 30+ years practicing environmental law across the United States.

Howard L. Gilberg

Guida, Slavich & Flores, P.C.

750 North St. Paul Street, Suite 200

Dallas, TX 75201

214.692-0009 – office land line

214.392-5230 - cell

[gilberg@gsfpc.com](mailto:gilberg@gsfpc.com)

[www.theenvironmentallawfirm.com](http://www.theenvironmentallawfirm.com)

**GUIDA, SLAVICH & FLORES, P.C.**

*The Environmental Law Firm<sup>SM</sup>*

**From:** [Jed Anderson](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nomination - Dr. Michael Honeycutt - Public Comment Submittal  
**Date:** Tuesday, June 21, 2016 3:21:12 PM

---

Mr. Yeow –

The following is a recommendation in support of the nomination of Dr. Michael Honeycutt to serve on CASAC.

My name is Jed Anderson and I am an environmental attorney in Houston, Texas. I was formerly with Baker Botts and Vinson & Elkins—and a Professor of Law at the University of Houston Law School where I taught the Clean Air Act. I know Dr. Honeycutt and have watch his work closely in Texas for many years.

Dr. Honeycutt is extremely well qualified, articulate, and brings a wealth of knowledge on the nexus between air quality and health. It is hard to imagine a person who could better serve CASAC. Dr. Honeycutt has testified several times before Congress and is renowned and respected in his field. His voice and discernment would be significant assets to CASAC. Even to those who may disagree with some of his points, Dr. Honeycutt seems to be respected and admired. Dr. Honeycutt from my observations always appears to listen to other's opinions, and to engage with them in ways that are respectful and make whatever decisions are made—that much better.

I emphatically endorse the nomination of Dr. Michael Honeycutt to serve on CASAC. If you have questions of me or I can be of further assistance to you in your discernment process, please let me know. - Jed

**Jed Anderson, Attorney**

**The AL LAW GROUP PLLC**

W: (281) 852-8064

C: (832) 428-4257

[jed@allawgp.com](mailto:jed@allawgp.com)



**Confidentiality Notice:** This electronic communication, including any documents and other information transmitted with it, is intended for review solely by the intended recipient and may be legally privileged. If you received this communication in error, please do not review it. Immediately notify the sender and then delete this communication in its entirety. Any unauthorized copying, distribution, disclosure or reliance upon this communication is strictly prohibited.

**From:** [Yeow, Aaron](#)  
**To:** ["Jed Anderson"](#)  
**Subject:** RE: CASAC Nomination - Dr. Michael Honeycutt - Public Comment Submittal  
**Date:** Tuesday, June 21, 2016 3:34:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Jed Anderson [mailto:[jed@allawgp.com](mailto:jed@allawgp.com)]

**Sent:** Tuesday, June 21, 2016 3:21 PM

**To:** Yeow, Aaron

**Subject:** CASAC Nomination - Dr. Michael Honeycutt - Public Comment Submittal

Mr. Yeow –

The following is a recommendation in support of the nomination of Dr. Michael Honeycutt to serve on CASAC.

My name is Jed Anderson and I am an environmental attorney in Houston, Texas. I was formerly with Baker Botts and Vinson & Elkins—and a Professor of Law at the University of Houston Law School where I taught the Clean Air Act. I know Dr. Honeycutt and have watch his work closely in Texas for many years.

Dr. Honeycutt is extremely well qualified, articulate, and brings a wealth of knowledge on the nexus between air quality and health. It is hard to imagine a person who could better serve CASAC. Dr. Honeycutt has testified several times before Congress and is renowned and respected in his field. His voice and discernment would be significant assets to CASAC. Even to those who may disagree with some of his points, Dr. Honeycutt seems to be respected and admired. Dr. Honeycutt from my observations always appears to listen to other's opinions, and to engage with them in ways that are respectful and make whatever decisions are made—that much better.

I emphatically endorse the nomination of Dr. Michael Honeycutt to serve on CASAC. If you have questions of me or I can be of further assistance to you in your discernment process, please let me know. - Jed

**Jed Anderson, Attorney**

**The AL LAW GROUP PLLC**

W: (281) 852-8064

C: (832) 428-4257

[jed@allawgp.com](mailto:jed@allawgp.com)



**Confidentiality Notice:** This electronic communication, including any documents and other information transmitted with it, is intended for review solely by the intended recipient and may be legally privileged. If you received this communication in error, please do not review it. Immediately notify the sender and then delete this communication in its entirety. Any unauthorized copying, distribution, disclosure or reliance upon this communication is strictly prohibited.

**From:** [Lucy Fraiser](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Dr. Michael Honeycutt's Nomination to CASAC  
**Date:** Tuesday, June 21, 2016 3:37:38 PM

---

Dear Mr. Yeow,

I am writing to convey my support for the nomination of Dr. Michael Honeycutt to the CASAC. I do not know of any state agency representative that is better qualified to provide unbiased strategic advice to the EPA.

I worked with Dr. Honeycutt at the TCEQ in the 1990's and continue to have professional interactions with him in his current position as Director of the Toxicology Division at the TCEQ. I find Dr. Honeycutt to be sincere and honest with regard to his opinions, but also someone that is adept at consensus building. He has a knack for collaborative problem solving, a valuable trait in members of committees such as the CASAC.

Dr. Honeycutt is a recognized expert in Toxicology and the application of toxicology in the development of health-based regulatory levels. Under his direction, the TCEQ has vastly improved the scientific underpinnings of the health-based levels published by the agency and used in air permitting and remediation projects in the state of Texas. Dr. Honeycutt is responsible for establishing consistent and well-documented procedures for developing inhalation and oral toxicity benchmarks used by the TCEQ, as well as external peer review procedures that help to ensure that the benchmarks consider the latest science and are of the highest quality.

Dr. Honeycutt is also a highly-respected expert on the science and implementation of the NAAQS. He directs a team of highly-qualified toxicologists that are specifically focused on the risk assessment of criteria air pollutants. He is currently coordinating the conduct of a study on ozone exposure and asthma incidence, which is being conducted by in-house TCEQ staff in collaboration with external and highly-respected researchers. To my knowledge, Dr. Honeycutt is the only TCEQ Toxicology Division Director to initiate health effects research projects sponsored by the TCEQ. He was also directly responsible for health effects research projects conducted either in-house or by collaborating researchers in the past on weight-of-evidence analysis, near-roadway pollutant concentrations, and health studies conducted in fence-line neighborhoods.

Finally, Dr. Honeycutt has extensive human health risk assessment expertise, which represents a void on the CASAC that should be filled. He has expertise in the areas of chemical toxicokinetics and toxicodynamics, has performed numerous human health and environmental risk assessments, including direct (inhalation) and indirect exposure pathways (oral and dermal) from air emissions of permitted sources, and has overseen the review of many risk assessments submitted to the TCEQ in support of closure activities at Resource Conservation and Recovery Act (RCRA) and state Superfund sites.

I appreciate your consideration of my comments in connection with Dr. Honeycutt's nomination.

Lucy Fraiser

Principal Toxicologist



**Lucy Fraiser Ph.D, DABT** | Principal  
Zephyr Environmental Corporation  
2600 Via Fortuna, Ste 450 | Austin, TX 78746  
Direct: 512.879.6652 | [lfraiser@zephyrenv.com](mailto:lfraiser@zephyrenv.com)  
[ZephyrEnv.com](http://ZephyrEnv.com) | [HazMatAcademy.com](http://HazMatAcademy.com)



**From:** [Campbell, Grover](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Support for nomination of Dr. Michael Honeycutt, PH.D. to CASAC  
**Date:** Tuesday, June 21, 2016 3:41:04 PM

---

I would like to support the nomination of Dr. Honeycutt to the state position on CASAC. I have worked with Dr. Honeycutt for many years dealing with air quality issues in the Barnett Shale. Dr. Honeycutt is very unique. While he has tremendous scientific knowledge about toxic air pollutants and their health effects, he is very good at using more simple language to express that knowledge to people like myself who do not have as much scientific background. Dr. Honeycutt and I have not always agreed on certain issues, but I always knew he was speaking truthfully and I always valued his opinion.

*Grover Campbell*

Senior EHS Engineering Advisor

**Devon Energy**

333 West Sheridan Avenue

Oklahoma City, OK 73102

405-552-5321 (o)

405-479-6125 (c)

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

**From:** [Yeow, Aaron](#)  
**To:** ["Lucy Fraiser"](#)  
**Subject:** RE: Dr. Michael Honeycutt's Nomination to CASAC  
**Date:** Tuesday, June 21, 2016 3:52:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Lucy Fraiser [mailto:[lfraiser@zephyrenv.com](mailto:lfraiser@zephyrenv.com)]

**Sent:** Tuesday, June 21, 2016 3:38 PM

**To:** Yeow, Aaron

**Subject:** Dr. Michael Honeycutt's Nomination to CASAC

Dear Mr. Yeow,

I am writing to convey my support for the nomination of Dr. Michael Honeycutt to the CASAC. I do not know of any state agency representative that is better qualified to provide unbiased strategic advice to the EPA.

I worked with Dr. Honeycutt at the TCEQ in the 1990's and continue to have professional interactions with him in his current position as Director of the Toxicology Division at the TCEQ. I find Dr. Honeycutt to be sincere and honest with regard to his opinions, but also someone that is adept at consensus building. He has a knack for collaborative problem solving, a valuable trait in members of committees such as the CASAC.

Dr. Honeycutt is a recognized expert in Toxicology and the application of toxicology in the development of health-based regulatory levels. Under his direction, the TCEQ has vastly improved the scientific underpinnings of the health-based levels published by the agency and used in air permitting and remediation projects in the state of Texas. Dr. Honeycutt is responsible for establishing consistent and well-documented procedures for developing inhalation and oral toxicity benchmarks used by the TCEQ, as well as external peer review procedures that help to ensure that the benchmarks consider the latest science and are of the highest quality.

Dr. Honeycutt is also a highly-respected expert on the science and implementation of the NAAQS. He directs a team of highly-qualified toxicologists that are specifically focused on the risk assessment of criteria air pollutants. He is currently coordinating the conduct of a study on ozone exposure and asthma incidence, which is being conducted by in-house TCEQ staff in collaboration with external and highly-respected researchers. To my knowledge, Dr. Honeycutt is the only TCEQ Toxicology Division Director to initiate health effects research projects sponsored by the TCEQ. He was also directly responsible for health effects research projects conducted either in-house or by collaborating researchers in the past on weight-of-evidence analysis, near-roadway pollutant concentrations, and health studies conducted in fence-line neighborhoods.



Finally, Dr. Honeycutt has extensive human health risk assessment expertise, which represents a void on the CASAC that should be filled. He has expertise in the areas of chemical toxicokinetics and toxicodynamics, has performed numerous human health and environmental risk assessments, including direct (inhalation) and indirect exposure pathways (oral and dermal) from air emissions of permitted sources, and has overseen the review of many risk assessments submitted to the TCEQ in support of closure activities at Resource Conservation and Recovery Act (RCRA) and state Superfund sites.

I appreciate your consideration of my comments in connection with Dr. Honeycutt's nomination.

Lucy Fraiser

Principal Toxicologist



---

**Lucy Fraiser Ph.D, DABT** | Principal

Zephyr Environmental Corporation

2600 Via Fortuna, Ste 450 | Austin, TX 78746

Direct: 512.879.6652 | [lfraiser@zephyrenv.com](mailto:lfraiser@zephyrenv.com)

[ZephyrEnv.com](http://ZephyrEnv.com) | [HazMatAcademy.com](http://HazMatAcademy.com)

**From:** [Yeow, Aaron](#)  
**To:** ["Campbell, Grover"](#)  
**Subject:** RE: Support for nomination of Dr. Michael Honeycutt, PH.D. to CASAC  
**Date:** Tuesday, June 21, 2016 3:52:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Campbell, Grover [mailto:Grover.Campbell@dvn.com]

**Sent:** Tuesday, June 21, 2016 3:41 PM

**To:** Yeow, Aaron

**Subject:** Support for nomination of Dr. Michael Honeycutt, PH.D. to CASAC

I would like to support the nomination of Dr. Honeycutt to the state position on CASAC.

I have worked with Dr. Honeycutt for many years dealing with air quality issues in the Barnett Shale. Dr. Honeycutt is very unique. While he has tremendous scientific knowledge about toxic air pollutants and their health effects, he is very good at using more simple language to express that knowledge to people like myself who do not have as much scientific background.

Dr. Honeycutt and I have not always agreed on certain issues, but I always knew he was speaking truthfully and I always valued his opinion.

*Grover Campbell*

Senior EHS Engineering Advisor

**Devon Energy**

333 West Sheridan Avenue

Oklahoma City, OK 73102

405-552-5321 (o)

405-479-6125 (c)

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

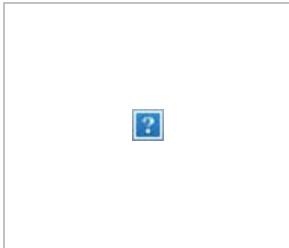
**From:** [Millimet, Daniel](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Public Comment on the List of Candidates for the CASAC  
**Date:** Tuesday, June 21, 2016 4:30:33 PM  
**Attachments:** [removed.txt](#)

---

I am emailing in support of Michael Honeycutt for the nomination to the CASAC. I interacted with Michael while participating in the "Independent Workshop on Ozone NAAQS Science and Policy" organized by the Texas Commission on Environmental Quality in Austin, TX during April 2015. He is eminently qualified for the position and would be a welcome addition.

Best,

Daniel Millimet



**Daniel L. Millimet**

Professor

Research Fellow, IZA

Department of Economics

<http://faculty.smu.edu/millimet>

[millimet@smu.edu](mailto:millimet@smu.edu)

Southern Methodist University

Box 0496

Dallas, Texas 75275-0496

phone: 214.768.3269

fax: 214.768.1821

**From:** [Yeow, Aaron](#)  
**To:** ["Millimet, Daniel"](#)  
**Subject:** RE: Public Comment on the List of Candidates for the CASAC  
**Date:** Tuesday, June 21, 2016 4:43:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Millimet, Daniel [mailto:millimet@mail.smu.edu]

**Sent:** Tuesday, June 21, 2016 4:30 PM

**To:** Yeow, Aaron

**Subject:** Public Comment on the List of Candidates for the CASAC

I am emailing in support of Michael Honeycutt for the nomination to the CASAC. I interacted with Michael while participating in the "Independent Workshop on Ozone NAAQS Science and Policy" organized by the Texas Commission on Environmental Quality in Austin, TX during April 2015. He is eminently qualified for the position and would be a welcome addition.

Best,

Daniel Millimet



**Daniel L. Millimet**

Professor

Research Fellow, IZA

Department of Economics

<http://faculty.smu.edu/millimet>

[millimet@smu.edu](mailto:millimet@smu.edu)

Southern Methodist University

Box 0496

Dallas, Texas 75275-0496

phone: 214.768.3269

fax: 214.768.1821

**From:** [Celina Romero](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Nomination of Michael Honeycutt to CASAC  
**Date:** Tuesday, June 21, 2016 6:04:01 PM  
**Attachments:** [removed.txt](#)

---

Dear Mr. Yeow,

I have just learned that Michael Honeycutt of the TCEQ has been nominated to fill a position on CASAC. I am writing to let you know that I whole heartedly support his nomination. I have known Dr. Honeycutt for many years. I was formerly the General Counsel of the TNRCC (predecessor agency to the TCEQ) from 1991 – 1995. Since 1995 I have been in private practice but have maintained many relationships at the TCEQ. I have always found Dr. Honeycutt to provide accurate information on matters of health effects, toxicity and review of ambient air monitoring. I have often reached out to him to get a better understanding of the agency's analysis and decision making process on these topics and have found him to be knowledgeable, thorough and accurate in his explanations. In my opinion he would be a wonderful resource and make a great contribution as a member of CASAC.

Sincerely,

Celina Romero

Celina Romero, Attorney



600 Congress, 19<sup>th</sup> Floor

Austin, Texas 78701

P. O. Box 1149

Austin, Texas 78767

512-495-8814 (direct)

512-680-2674 (cell)

[cromero@dwmrlaw.com](mailto:cromero@dwmrlaw.com)

**From:** [Yeow, Aaron](#)  
**To:** ["Celina Romero"](#)  
**Subject:** RE: Nomination of Michael Honeycutt to CASAC  
**Date:** Tuesday, June 21, 2016 6:10:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Celina Romero [mailto:[cromero@dwmrlaw.com](mailto:cromero@dwmrlaw.com)]

**Sent:** Tuesday, June 21, 2016 6:03 PM

**To:** Yeow, Aaron

**Subject:** Nomination of Michael Honeycutt to CASAC

Dear Mr. Yeow,

I have just learned that Michael Honeycutt of the TCEQ has been nominated to fill a position on CASAC. I am writing to let you know that I whole heartedly support his nomination. I have known Dr. Honeycutt for many years. I was formerly the General Counsel of the TNRCC (predecessor agency to the TCEQ) from 1991 – 1995. Since 1995 I have been in private practice but have maintained many relationships at the TCEQ. I have always found Dr. Honeycutt to provide accurate information on matters of health effects, toxicity and review of ambient air monitoring. I have often reached out to him to get a better understanding of the agency's analysis and decision making process on these topics and have found him to be knowledgeable, thorough and accurate in his explanations. In my opinion he would be a wonderful resource and make a great contribution as a member of CASAC.

Sincerely,

Celina Romero

Celina Romero, Attorney



600 Congress, 19<sup>th</sup> Floor

Austin, Texas 78701

P. O. Box 1149

Austin, Texas 78767

512-495-8814 (direct)

512-680-2674 (cell)

[cromero@dwmrlaw.com](mailto:cromero@dwmrlaw.com)

**From:** [Seyed Sadredin](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Administrator's appointment to the Clean Air Scientific Advisory Committee (CASAC)  
**Date:** Wednesday, June 22, 2016 11:30:07 AM

---

Dear Mr. Yeow,

I am pleased to support the appointment of Dr. Michael Honeycutt to the Clean Air Scientific Advisory Committee (CASAC) of the United States Environmental Protection Agency. Dr. Honeycutt has twenty years of toxicology and risk assessment experience with the State of Texas, which has a large and diverse geography, population, and range of emission sources, much like the State of California. He is well-versed in the literature dealing with the health effects of air pollutants and has a proven record of applying risk assessment principles to arrive at regulatory decisions that are health-protective yet economically and technically feasible. As a human health risk assessor, he is particularly adept at integrating toxicology, human clinical, and epidemiology data, a skill set that would greatly benefit the CASAC. Dr. Honeycutt is an exceptionally qualified candidate and I encourage you to select him to serve on CASAC.

Sincerely,

Seyed Sadredin

Executive Director/APCO

San Joaquin Valley APCD

(559) 230-6036

**From:** [Yeow, Aaron](#)  
**To:** [seyed.sadredin@valleyair.org](mailto:seyed.sadredin@valleyair.org)  
**Subject:** RE: Administrator's appointment to the Clean Air Scientific Advisory Committee (CASAC)  
**Date:** Wednesday, June 22, 2016 11:31:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Seyed Sadredin [mailto:[Seyed.Sadredin@valleyair.org](mailto:Seyed.Sadredin@valleyair.org)]

**Sent:** Wednesday, June 22, 2016 11:30 AM

**To:** Yeow, Aaron

**Subject:** Administrator's appointment to the Clean Air Scientific Advisory Committee (CASAC)

Dear Mr. Yeow,

I am pleased to support the appointment of Dr. Michael Honeycutt to the Clean Air Scientific Advisory Committee (CASAC) of the United States Environmental Protection Agency. Dr. Honeycutt has twenty years of toxicology and risk assessment experience with the State of Texas, which has a large and diverse geography, population, and range of emission sources, much like the State of California. He is well-versed in the literature dealing with the health effects of air pollutants and has a proven record of applying risk assessment principles to arrive at regulatory decisions that are health-protective yet economically and technically feasible. As a human health risk assessor, he is particularly adept at integrating toxicology, human clinical, and epidemiology data, a skill set that would greatly benefit the CASAC. Dr. Honeycutt is an exceptionally qualified candidate and I encourage you to select him to serve on CASAC.

Sincerely,

Seyed Sadredin

Executive Director/APCO

San Joaquin Valley APCD

(559) 230-6036



**From:** [Fred Lipfert](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Recommendation for Dr. Michael Honeycutt  
**Date:** Wednesday, June 22, 2016 3:44:49 PM  
**Attachments:** [Honeycutt CASAC.doc](#)

---

Dr. Yeow: please consider the attached as support for the selection of Michael Honeycutt to serve on CASAC. Please let me know if anything else might be required in this regard.

Thank you.

Frederick W. Lipfert, Ph.D

**From:** [Yeow, Aaron](#)  
**To:** ["Fred Lipfert"](#)  
**Subject:** RE: Recommendation for Dr. Michael Honeycutt  
**Date:** Wednesday, June 22, 2016 4:06:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Fred Lipfert [mailto:[fred.lipfert@gmail.com](mailto:fred.lipfert@gmail.com)]

**Sent:** Wednesday, June 22, 2016 3:45 PM

**To:** Yeow, Aaron

**Subject:** Recommendation for Dr. Michael Honeycutt

**Dr. Yeow:** please consider the attached as support for the selection of Michael Honeycutt to serve on CASAC. Please let me know if anything else might be required in this regard.

Thank you.

Frederick W. Lipfert, Ph.D

**From:** [Jim McGraw](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC nomination  
**Date:** Wednesday, June 22, 2016 8:26:18 PM  
**Attachments:** [Nomination of Dr. Honeycutt to the CASAC.doc](#)

---

Dear Mr. Yeow,

Please find attached our letter in support of Dr. Michael Honeycutt's nomination to the CACAC.  
Thank you for this opportunity.

Jim



Regards,

Jim McGraw

Advisor to the IISRP Executive Committee

3535 Briarpark Drive Suite 250

Houston, Texas 77042-5241

Phone 713.783.7511 ext. 293

Fax 713.783.7253

Email [jlmcgraw@iisrp.com](mailto:jlmcgraw@iisrp.com)

[www.iisrp.com](http://www.iisrp.com)

Skype 713.893.3436

**From:** [Yeow, Aaron](#)  
**To:** ["Jim McGraw"](#)  
**Subject:** RE: CASAC nomination  
**Date:** Thursday, June 23, 2016 7:37:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Jim McGraw [mailto:[jlmcgraw@iisrp.com](mailto:jlmcgraw@iisrp.com)]

**Sent:** Wednesday, June 22, 2016 8:26 PM

**To:** Yeow, Aaron

**Subject:** CASAC nomination

Dear Mr. Yeow,

Please find attached our letter in support of Dr. Michael Honeycutt's nomination to the CACAC.

Thank you for this opportunity.

Jim



Regards,

Jim McGraw

Advisor to the IISRP Executive Committee

3535 Briarpark Drive Suite 250

Houston, Texas 77042-5241

Phone 713.783.7511 ext. 293

Fax 713.783.7253

Email [jlmcgraw@iisrp.com](mailto:jlmcgraw@iisrp.com)

[www.iisrp.com](http://www.iisrp.com)

Skype 713.893.3436

**From:** [rfphalen](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nominations - Dr. Michael E. Honeycutt  
**Date:** Thursday, June 23, 2016 8:15:41 AM

---

Dear Aaron Yeow,

I would like to express my enthusiastic support for Dr. Michael E. Honeycutt's appointment to the EPA Clean Air Scientific Advisory Committee.

Having participated in a 2015 3-day workshop (with 200 attendees) for the Texas Commission on Environmental Quality, that he organized and chaired on "Ozone NAAQ Science and Policy", I was impressed by his objectivity on, and mastery of air-quality issues.

My experience on the EPA CASAC-PM subcommittee convinces me that Dr. Honeycutt's participation on CASAC will be of great service to the EPA as well as to the future health of the American public. His Curriculum Vitae attests to his qualifications and long dedication to the role of science in air-quality regulation. He is excellent in group deliberations, respects all viewpoints, has great depth of expertise, and is hard-working by nature.

In sum, he will both add expertise to, and help maintain the credibility of the EPA's CASAC.

Thank you for the opportunity to submit this recommendation.

Most sincerely,

Robert F. Phalen

--

Robert F. Phalen, Ph.D.  
Professor of Medicine, and  
Director of the Air Pollution Health Effects Laboratory  
Center for Occupational and Environmental Health (COEH) and  
Division of Occupational and Environmental Medicine (OEM)

For Regular Mail use:  
Dr. Robert F. Phalen  
Department of Medicine  
University of California  
100 Theory, Suite 100  
Irvine, CA 92617-1830  
USA

For Express Mail and Boxes use:  
Dr. R.F. Phalen  
UCI, Dept. of Medicine  
100 Theory, Suite 100  
Irvine, CA 92617-1830  
USA

Office telephone for express mail:  
949-824-8641

**From:** [Yeow, Aaron](#)  
**To:** ["rfphalen"](#)  
**Subject:** RE: CASAC Nominations - Dr. Michael E. Honeycutt  
**Date:** Thursday, June 23, 2016 8:26:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: rfphalen [<mailto:rfphalen@uci.edu>]  
Sent: Thursday, June 23, 2016 8:16 AM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Subject: CASAC Nominations - Dr. Michael E. Honeycutt

Dear Aaron Yeow,

I would like to express my enthusiastic support for Dr. Michael E. Honeycutt's appointment to the EPA Clean Air Scientific Advisory Committee.

Having participated in a 2015 3-day workshop (with 200 attendees) for the Texas Commission on Environmental Quality, that he organized and chaired on "Ozone NAAQ Science and Policy", I was impressed by his objectivity on, and mastery of air-quality issues.

My experience on the EPA CASAC-PM subcommittee convinces me that Dr. Honeycutt's participation on CASAC will be of great service to the EPA as well as to the future health of the American public. His Curriculum Vitae attests to his qualifications and long dedication to the role of science in air-quality regulation. He is excellent in group deliberations, respects all viewpoints, has great depth of expertise, and is hard-working by nature.

In sum, he will both add expertise to, and help maintain the credibility of the EPA's CASAC.

Thank you for the opportunity to submit this recommendation.

Most sincerely,

Robert F. Phalen

--

Robert F. Phalen, Ph.D.  
Professor of Medicine, and  
Director of the Air Pollution Health Effects Laboratory Center for Occupational and Environmental Health (COEH)

and Division of Occupational and Environmental Medicine (OEM)

For Regular Mail use:

Dr. Robert F. Phalen  
Department of Medicine  
University of California  
100 Theory, Suite 100  
Irvine, CA 92617-1830  
USA

For Express Mail and Boxes use:

Dr. R.F. Phalen  
UCI, Dept. of Medicine  
100 Theory, Suite 100  
Irvine, CA 92617-1830  
USA

Office telephone for express mail:

949-824-8641



**From:** [Horton, Shalonda E](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC nomination public comment for Michael Honeycutt  
**Date:** Friday, June 24, 2016 12:25:59 PM

---

Dear Mr. Aaron Yeow,

I am honored to submit this email of support for Dr. Michael Honeycutt's nomination for the state position on EPA's Clean Air Scientific Advisory Committee. His awards, expertise in the field of toxicology, management experience, communication skills, contributions to the literature (i.e., articles and book chapters), and health promotion in communities that are highlighted in his curriculum vita (CV) only touch the surface of Dr. Honeycutt's dedicated spirit and leadership qualities. For example, his CV doesn't capture his heart for helping others (e.g., quality of life improvement, students, etc.). I was grateful that he made time in his busy schedule to come speak to my public health nursing students about toxicology, environmental health, and share "real world" examples that fostered the students' learning. The students were engaged by his interactive presentation and they spoke highly of him. As he has genuinely poured into my students, I think he will invest himself in the same manner in service to the committee. I believe Dr. Honeycutt will be an amazing asset to the EPA's Clean Air Scientific Advisory Committee.

Respectfully,

**Shalonda**

Shalonda Horton  
PhD, RN  
Assistant Professor of Clinical Nursing  
The University of Texas at Austin  
School of Nursing  
512-659-5536 (cell)  
512-475-8694 (office)  
[shorton@mail.nur.utexas.edu](mailto:shorton@mail.nur.utexas.edu)

**From:** [David Grimes](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [David Grimes](#)  
**Subject:** Nomination of Michael Honeycutt to the CASAC  
**Date:** Friday, June 24, 2016 12:42:34 PM

---

Aaron:

I attended a webinar at which Dr. Honeycutt was the central presenter last year. That webinar dealt specifically with Ozone and his knowledge and understanding were clearly encyclopedic. He also brought a level of common sense to his presentation that was a welcome change from the run of the mill presentations in such venues.

Please accept this email as my support for Dr. Honeycutt's nomination to the CASAC.

Thanks for your time and attention.

Dave

David Grimes

Deputy Director

Southeast Missouri Regional Planning Commission

1 West Saint Joseph Street

P.O. Box 366

Perryville, MO 63775

[dgrimes@semorpc.org](mailto:dgrimes@semorpc.org)

(573)547-8357

**From:** [Yeow, Aaron](#)  
**To:** ["Horton, Shalonda E"](#)  
**Subject:** RE: CASAC nomination public comment for Michael Honeycutt  
**Date:** Monday, June 27, 2016 7:21:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Horton, Shalonda E [mailto:[shorton@mail.nur.utexas.edu](mailto:shorton@mail.nur.utexas.edu)]

**Sent:** Friday, June 24, 2016 12:26 PM

**To:** Yeow, Aaron

**Subject:** CASAC nomination public comment for Michael Honeycutt

Dear Mr. Aaron Yeow,

I am honored to submit this email of support for Dr. Michael Honeycutt's nomination for the state position on EPA's Clean Air Scientific Advisory Committee. His awards, expertise in the field of toxicology, management experience, communication skills, contributions to the literature (i.e., articles and book chapters), and health promotion in communities that are highlighted in his curriculum vita (CV) only touch the surface of Dr. Honeycutt's dedicated spirit and leadership qualities. For example, his CV doesn't capture his heart for helping others (e.g., quality of life improvement, students, etc.). I was grateful that he made time in his busy schedule to come speak to my public health nursing students about toxicology, environmental health, and share "real world" examples that fostered the students' learning. The students were engaged by his interactive presentation and they spoke highly of him. As he has genuinely poured into my students, I think he will invest himself in the same manner in service to the committee. I believe Dr. Honeycutt will be an amazing asset to the EPA's Clean Air Scientific Advisory Committee.

Respectfully,

Shalonda

Shalonda Horton

PhD, RN

Assistant Professor of Clinical Nursing

The University of Texas at Austin

School of Nursing

512-659-5536 (cell)

512-475-8694 (office)

[shorton@mail.nur.utexas.edu](mailto:shorton@mail.nur.utexas.edu)

**From:** [Yeow, Aaron](#)  
**To:** ["David Grimes"](#)  
**Subject:** RE: Nomination of Michael Honeycutt to the CASAC  
**Date:** Monday, June 27, 2016 7:22:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** David Grimes [mailto:[dgrimes@semorpc.org](mailto:dgrimes@semorpc.org)]

**Sent:** Friday, June 24, 2016 12:42 PM

**To:** Yeow, Aaron

**Cc:** David Grimes

**Subject:** Nomination of Michael Honeycutt to the CASAC

Aaron:

I attended a webinar at which Dr. Honeycutt was the central presenter last year.

That webinar dealt specifically with Ozone and his knowledge and understanding were clearly encyclopedic. He also brought a level of common sense to his presentation that was a welcome change from the run of the mill presentations in such venues.

Please accept this email as my support for Dr. Honeycutt's nomination to the CASAC.

Thanks for your time and attention.

Dave

David Grimes

Deputy Director

Southeast Missouri Regional Planning Commission

1 West Saint Joseph Street

P.O. Box 366

Perryville, MO 63775

[dgrimes@semorpc.org](mailto:dgrimes@semorpc.org)

(573)547-8357

**From:** [Kevin Baer](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Support Letter for Dr. Michael Honeycutt  
**Date:** Monday, June 27, 2016 9:34:08 AM  
**Attachments:** [Honeycutt.pdf](#)

---

Mr. Yeow,

I have attached a letter of support for Dr. Michael Honeycutt, candidate for EPA's SAB - Clean Air Scientific Advisory Committee.

Kevin Baer

**From:** [Yeow, Aaron](#)  
**To:** ["Kevin Baer"](#)  
**Subject:** RE: Support Letter for Dr. Michael Honeycutt  
**Date:** Monday, June 27, 2016 9:38:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Kevin Baer [mailto:[baer@ulm.edu](mailto:baer@ulm.edu)]

**Sent:** Monday, June 27, 2016 9:34 AM

**To:** Yeow, Aaron

**Subject:** Support Letter for Dr. Michael Honeycutt

Mr. Yeow,

I have attached a letter of support for Dr. Michael Honeycutt, candidate for EPA's SAB - Clean Air Scientific Advisory Committee.

Kevin Baer

**From:** [Roane, David S.](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC candidate Michael Honeycutt  
**Date:** Monday, June 27, 2016 4:11:05 PM

---

To who it may concern,

I am writing to endorse the selection of Dr. Michael Honeycutt as a nominee to the Clean Air Scientific Advisory Committee. I have known Dr. Honeycutt for more than 25 years. I served as a member of his graduate advisory committee at the University of Louisiana, Monroe where I was directly involved in his research. We have published together. I have continued to follow Dr. Honeycutt's career, particularly as he has been involved in decisions that have drawn close public scrutiny. I have followed his work in the area of ozone standards where he and his team offered an extensive, critical review of EPA recommendations on ozone levels. I have read Dr. Honeycutt's analysis and I find the review to be insightful in pointing out the limitations of the models employed in the EPA's "Health Risk and Exposure Assessment for Ozone." Dr. Honeycutt recognizes the importance of improved research, better data and stronger models, all of which are much needed for the best decisions in the public interest. In my experience, this is typical of Dr. Honeycutt's approach to science – I believe he fairly reviews the best-available data and uses careful interpretations to arrive at the best decisions to serve the public.

Throughout all of my experience with Dr. Honeycutt I have been consistently impressed with the quality of his science, his dedication to knowing as much as possible about any issue, the absence of bias in his interpretations and the application of clear, critical analysis of available data. He has been thoroughly trustworthy, smart and insightful as a toxicologist. He consistently seeks the input of opposing views and is open to scrutiny and self-examination of bias. There is no question of his desire to serve the public good. He is a careful, scrupulous scientist.

Sincerely,

**David S. Roane, PhD**

Professor and Chair

Department of Pharmaceutical Sciences

Office 423.439.6354

Fax 423.439.6350



**From:** [Wilson, Parker](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nominee - Dr. Michael Honeycutt  
**Date:** Monday, June 27, 2016 6:19:00 PM

---

Aaron Yeow

Designated Federal Officer

SAB Staff Office

Mr. Yeow,

I am writing in support of Dr. Michael Honeycutt's nomination to join the Clean Air Scientific Advisory Committee (CASAC). I have known Dr. Honeycutt since 1996 when we both worked at the Texas Commission on Environmental Quality, and since 2002 when I joined Valero as in-house counsel. It has always been a pleasure to work with Dr. Honeycutt both as a colleague and, on the other side of the equation, as a regulated entity. What I have found most impressive about Dr. Honeycutt is his consistent and steadfast loyalty to science with a dedication that does not waver regardless of the audience, the politics around an issue, or the tug of personal or professional relationships. He is without a doubt one of the smartest and most intellectually honest people I have ever met and, luckily for me, has the rare talent of being able to distill complicated technical issues so that ordinary people can understand them. On a more personal note I will tell you that Michael is also an extremely thoughtful and all-around agreeable person. He's the type of super-smart person you want to work with and I cannot imagine a better addition to CASAC.

Thank you for the opportunity to provide comments in support of Dr. Honeycutt. If you have any questions please do not hesitate to contact me at (210) 345-5894.

Parker Wilson

Vice President - Regulatory Law

Valero Companies



**From:** [Yeow, Aaron](#)  
**To:** ["Roane, David S."](#)  
**Subject:** RE: CASAC candidate Michael Honeycutt  
**Date:** Tuesday, June 28, 2016 8:04:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Roane, David S. [mailto:ROANE@mail.etsu.edu]

**Sent:** Monday, June 27, 2016 4:11 PM

**To:** Yeow, Aaron

**Subject:** CASAC candidate Michael Honeycutt

To who it may concern,

I am writing to endorse the selection of Dr. Michael Honeycutt as a nominee to the Clean Air Scientific Advisory Committee. I have known Dr. Honeycutt for more than 25 years. I served as a member of his graduate advisory committee at the University of Louisiana, Monroe where I was directly involved in his research. We have published together. I have continued to follow Dr. Honeycutt's career, particularly as he has been involved in decisions that have drawn close public scrutiny. I have followed his work in the area of ozone standards where he and his team offered an extensive, critical review of EPA recommendations on ozone levels. I have read Dr. Honeycutt's analysis and I find the review to be insightful in pointing out the limitations of the models employed in the EPA's "Health Risk and Exposure Assessment for Ozone." Dr. Honeycutt recognizes the importance of improved research, better data and stronger models, all of which are much needed for the best decisions in the public interest. In my experience, this is typical of Dr. Honeycutt's approach to science – I believe he fairly reviews the best-available data and uses careful interpretations to arrive at the best decisions to serve the public.

Throughout all of my experience with Dr. Honeycutt I have been consistently impressed with the quality of his science, his dedication to knowing as much as possible about any issue, the absence of bias in his interpretations and the application of clear, critical analysis of available data. He has been thoroughly trustworthy, smart and insightful as a toxicologist. He consistently seeks the input of opposing views and is open to scrutiny and self-examination of bias. There is no question of his desire to serve the public good. He is a careful, scrupulous scientist.

Sincerely,

**David S. Roane, PhD**

Professor and Chair

Department of Pharmaceutical Sciences

Office 423.439.6354

Fax 423.439.6350



BILL GATTON  
COLLEGE *of* PHARMACY  
EAST TENNESSEE STATE UNIVERSITY

**From:** [Yeow, Aaron](#)  
**To:** ["Wilson, Parker"](#)  
**Subject:** RE: CASAC Nominee - Dr. Michael Honeycutt  
**Date:** Tuesday, June 28, 2016 8:04:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Wilson, Parker [mailto:Parker.Wilson@valero.com]

**Sent:** Monday, June 27, 2016 6:19 PM

**To:** Yeow, Aaron

**Subject:** CASAC Nominee - Dr. Michael Honeycutt

Aaron Yeow

Designated Federal Officer

SAB Staff Office

Mr. Yeow,

I am writing in support of Dr. Michael Honeycutt's nomination to join the Clean Air Scientific Advisory Committee (CASAC). I have known Dr. Honeycutt since 1996 when we both worked at the Texas Commission on Environmental Quality, and since 2002 when I joined Valero as in-house counsel. It has always been a pleasure to work with Dr. Honeycutt both as a colleague and, on the other side of the equation, as a regulated entity. What I have found most impressive about Dr. Honeycutt is his consistent and steadfast loyalty to science with a dedication that does not waver regardless of the audience, the politics around an issue, or the tug of personal or professional relationships. He is without a doubt one of the smartest and most intellectually honest people I have ever met and, luckily for me, has the rare talent of being able to distill complicated technical issues so that ordinary people can understand them. On a more personal note I will tell you that Michael is also an extremely thoughtful and all-around agreeable person. He's the type of super-smart person you want to work with and I cannot imagine a better addition to CASAC.

Thank you for the opportunity to provide comments in support of Dr. Honeycutt. If you have any questions please do not hesitate to contact me at (210) 345-5894.

Parker Wilson

Vice President - Regulatory Law

Valero Companies

**From:** [Ryder, Valerie Elizabeth \(JSC-SK411\)](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC candidate - Honeycutt  
**Date:** Tuesday, June 28, 2016 12:22:53 PM

---

Dear Mr. Yeow,

I am writing to express my enthusiastic support for the nomination of Dr. Michael Honeycutt for the Clean Air Scientific Advisory Committee.

Before coming to NASA 8 years ago, I worked for Dr. Honeycutt in the Toxicology Section of the Texas Commission on Environmental Quality. Dr. Honeycutt has worked tirelessly over the past 20 years to ensure acceptable air quality for the people of the State of Texas. He has focused pollution reduction efforts through the establishment of an air pollutant watch list, which has led to the successful reduction of ambient pollution to levels that are no longer of potential concern for human health in several key areas. He exhibits and expects the highest levels of scientific integrity from his team. His pursuit of scientific excellence is reflected in the development of peer-reviewed, scientifically sound guidelines for establishing chemical-specific air concentrations set to protect human health and welfare. He also oversees the review of analytical testing methodologies and data for acceptability in human health risk assessments, and oversees and conducts critical toxicological health effects reviews of the results of ambient monitoring projects. Taken together, I believe this experience will enable him to critically evaluate the technical bases for EPA's national ambient air quality standards and address research related to air quality, sources of air pollution, and strategies to attain and maintain air quality standards.

I strongly encourage you to select Dr. Michael Honeycutt as a CASAC member. His expertise is ideal for serving as an advisor to the EPA as you strive to make scientifically sound decisions regarding the national ambient air quality standards.

Sincerely,

**Valerie E. (Meyers) Ryder, Ph.D. DABT**

Toxicology Lead

Phone: 281-483-4989

Email: [valerie.e.ryder@nasa.gov](mailto:valerie.e.ryder@nasa.gov)

**From:** [Yeow, Aaron](#)  
**To:** ["Ryder, Valerie Elizabeth \(JSC-SK411\)"](#)  
**Subject:** RE: CASAC candidate - Honeycutt  
**Date:** Tuesday, June 28, 2016 12:29:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Ryder, Valerie Elizabeth (JSC-SK411) [<mailto:valerie.e.ryder@nasa.gov>]

**Sent:** Tuesday, June 28, 2016 12:23 PM

**To:** Yeow, Aaron

**Subject:** CASAC candidate - Honeycutt

Dear Mr. Yeow,

I am writing to express my enthusiastic support for the nomination of Dr. Michael Honeycutt for the Clean Air Scientific Advisory Committee.

Before coming to NASA 8 years ago, I worked for Dr. Honeycutt in the Toxicology Section of the Texas Commission on Environmental Quality. Dr. Honeycutt has worked tirelessly over the past 20 years to ensure acceptable air quality for the people of the State of Texas. He has focused pollution reduction efforts through the establishment of an air pollutant watch list, which has led to the successful reduction of ambient pollution to levels that are no longer of potential concern for human health in several key areas. He exhibits and expects the highest levels of scientific integrity from his team. His pursuit of scientific excellence is reflected in the development of peer-reviewed, scientifically sound guidelines for establishing chemical-specific air concentrations set to protect human health and welfare. He also oversees the review of analytical testing methodologies and data for acceptability in human health risk assessments, and oversees and conducts critical toxicological health effects reviews of the results of ambient monitoring projects. Taken together, I believe this experience will enable him to critically evaluate the technical bases for EPA's national ambient air quality standards and address research related to air quality, sources of air pollution, and strategies to attain and maintain air quality standards.

I strongly encourage you to select Dr. Michael Honeycutt as a CASAC member. His expertise is ideal for serving as an advisor to the EPA as you strive to make scientifically sound decisions regarding the national ambient air quality standards.

Sincerely,

**Valerie E. (Meyers) Ryder, Ph.D. DABT**

Toxicology Lead

Phone: 281-483-4989

Email: [valerie.e.ryder@nasa.gov](mailto:valerie.e.ryder@nasa.gov)

**From:** [Yeow, Aaron](#)  
**To:** ["Bob Dickinson"](#)  
**Subject:** RE: Support for Dr. Honeycutt Appointment  
**Date:** Tuesday, June 28, 2016 3:15:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Bob Dickinson [mailto:[bdickinson@setrpc.org](mailto:bdickinson@setrpc.org)]

**Sent:** Tuesday, June 28, 2016 3:12 PM

**To:** Yeow, Aaron

**Subject:** FW: Support for Dr. Honeycutt Appointment

Dear Mr. Yeow,

I would like to support Dr. Michael Honeycutt for appointment to the Clean Air Scientific Advisory Committee (CASAC) for the following reasons:

- He is at the forefront of toxicology and has extensive knowledge of the National Ambient Air Quality Standards (NAAQS) and issues that states face in planning for those NAAQS
- He has a wide range of experience dealing with multiple industries and air quality issues
- He is a board certified toxicologist with deep technical knowledge and experience in assessing the health effects of air pollution, as such he's knowledgeable about the uncertainties associated with trying to quantify health effects and setting a standard that adequately protects public health
- He is keenly aware of the policy ramifications of the EPA's scientific assessments
- He would bring a geographical diversity to CASAC, not being from the West or the East Coast

Thanks,

Bob Dickinson, Director

Transportation & Environmental Resources

South East Texas Regional Planning Commission

409 899-8444 x7520

**From:** [Bob Dickinson](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** FW: Support for Dr. Honeycutt Appointment  
**Date:** Tuesday, June 28, 2016 3:16:12 PM

---

Dear Mr. Yeow,

I would like to support Dr. Michael Honeycutt for appointment to the Clean Air Scientific Advisory Committee (CASAC) for the following reasons:

- He is at the forefront of toxicology and has extensive knowledge of the National Ambient Air Quality Standards (NAAQS) and issues that states face in planning for those NAAQS
- He has a wide range of experience dealing with multiple industries and air quality issues
- He is a board certified toxicologist with deep technical knowledge and experience in assessing the health effects of air pollution, as such he's knowledgeable about the uncertainties associated with trying to quantify health effects and setting a standard that adequately protects public health
- He is keenly aware of the policy ramifications of the EPA's scientific assessments
- He would bring a geographical diversity to CASAC, not being from the West or the East Coast

Thanks,

Bob Dickinson, Director

Transportation & Environmental Resources

South East Texas Regional Planning Commission

409 899-8444 x7520

**From:** [Marian Mergist](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Chuck Brown](#)  
**Subject:** Recommendation for Dr. Michael Honeycutt for the EPA CASAC  
**Date:** Tuesday, June 28, 2016 4:06:08 PM  
**Attachments:** [Michael Honeycutt recommendation for CASAC 6-28-16.pdf](#)

---

Mr. Yeow,

Attached is a letter from LDEQ Secretary, Dr. Chuck Carr Brown, in support of Dr. Michael E. Honeycutt, who is being considered for appointment to the Clean Air Scientific Advisory Committee at USEPA.

Thank you,

Marian Mergist

Executive Assistant to the Secretary

Louisiana Department of Environmental Quality

(225) 219-3950



**From:** [Yeow, Aaron](#)  
**To:** ["Marian Mergist"](#)  
**Cc:** ["Chuck Brown"](#)  
**Subject:** RE: Recommendation for Dr. Michael Honeycutt for the EPA CASAC  
**Date:** Tuesday, June 28, 2016 4:08:00 PM

---

Thank you for submitting these comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Marian Mergist [mailto:Marian.Mergist@LA.GOV]

**Sent:** Tuesday, June 28, 2016 4:06 PM

**To:** Yeow, Aaron

**Cc:** Chuck Brown

**Subject:** Recommendation for Dr. Michael Honeycutt for the EPA CASAC

Mr. Yeow,

Attached is a letter from LDEQ Secretary, Dr. Chuck Carr Brown, in support of Dr. Michael E. Honeycutt, who is being considered for appointment to the Clean Air Scientific Advisory Committee at USEPA.

Thank you,

Marian Mergist

Executive Assistant to the Secretary

Louisiana Department of Environmental Quality

(225) 219-3950

**From:** [Ralph Marquez](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC nominations  
**Date:** Tuesday, June 28, 2016 8:04:59 PM

---

Ms. Yeow:

It is my pleasure to support Dr. Michael Honeycutt for an appointment to CASAC.

As a Commissioner at the Texas Commission on Environmental Quality from 1995 to 2006, I had the opportunity to observe Dr. Honeycutt's work ethics and professionalism. He is outstanding in both areas.

As an example of his initiative, Dr. Honeycutt proposed and executed a program to review the environmental safety limits of many chemicals manufactured or used in Texas. He developed this program to include peer review of the work of his toxicology team which attracted many well recognized toxicologists throughout the country and became a model for these types of evaluations.

Dr. Honeycutt is not only an excellent and reputable toxicologist, he has the ability to communicate this difficult subject in a plain and clear language. He has shared his knowledge frequently with groups ranging from schools to Congressional committees.

I sincerely believe that Dr. Honeycutt will be an asset to CASAC and will help improve the practice of using the best scientific knowledge in setting air standards.

I strongly support the appointment of Dr. Honeycutt to CASAC.

**R.B. "Ralph" Marquez**  
***Environmental Strategies & Policy***

**From:** [Yeow, Aaron](#)  
**To:** ["Ralph Marquez"](#)  
**Subject:** RE: CASAC nominations  
**Date:** Wednesday, June 29, 2016 7:57:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Ralph Marquez [mailto:rbmesp@gmail.com]

**Sent:** Tuesday, June 28, 2016 8:05 PM

**To:** Yeow, Aaron

**Subject:** CASAC nominations

Ms. Yeow:

It is my pleasure to support Dr. Michael Honeycutt for an appointment to CASAC.

As a Commissioner at the Texas Commission on Environmental Quality from 1995 to 2006, I had the opportunity to observe Dr. Honeycutt's work ethics and professionalism. He is outstanding in both areas.

As an example of his initiative, Dr. Honeycutt proposed and executed a program to review the environmental safety limits of many chemicals manufactured or used in Texas. He developed this program to include peer review of the work of his toxicology team which attracted many well recognized toxicologists throughout the country and became a model for these types of evaluations.

Dr. Honeycutt is not only an excellent and reputable toxicologist, he has the ability to communicate this difficult subject in a plain and clear language. He has shared his knowledge frequently with groups ranging from schools to Congressional committees.

I sincerely believe that Dr. Honeycutt will be an asset to CASAC and will help improve the practice of using the best scientific knowledge in setting air standards.

I strongly support the appointment of Dr. Honeycutt to CASAC.

**R.B. "Ralph" Marquez**

***Environmental Strategies & Policy***

**From:** [Kendall, Ron](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** FW: Michael Honeycutt Recommendation  
**Date:** Friday, July 01, 2016 10:35:09 AM

---

Mr. Aaron Yeow

Designated Federal Officer

U.S. Environmental Protection Agency

Dear Mr. Yeow,

I am pleased to support the candidacy of Dr. Michael Honeycutt for the U.S. Environmental Protection Agency's Clean Air Scientific Advisory Committee. Dr. Honeycutt is currently Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ). He has maintained employment at TCEQ since 1996 and manages his staff of Toxicologists. He routinely oversees health effects reviews of air permit applications, oversees the review of the results of ambient air monitoring projects, and oversees the reviews of human health risk assessment for hazardous waste sites. He is also overseeing the development of inhalation toxicity factors for 98 chemicals using techniques he was involved with developing at TCEQ.

Dr. Honeycutt also has extensive experience in human health and environmental risk assessment, particularly as they related to issues concerning air quality. He has served on numerous external scientific committees, participated in and helped organize five international scientific conferences and has provided invited testimony at several congressional hearings. He also holds both a B.S. and Ph.D. in Toxicology from the University of Louisiana at Monroe.

Based on Dr. Honeycutt's experience and education, I believe that he would be extremely well qualified to serve on the U.S. Environmental Protection Agency's Clean Air Scientific Advisory Committee. In my personal interactions with Dr. Honeycutt, he is an excellent communicator, works well in group settings, and is a very nice person to be around. I think he would make an excellent and highly contributory member of your committee. Based on my past experience with Scientific Advisory Board and Scientific Advisory Panel EPA committees and, particularly, as the past Chairman of the Environmental Protection Agency's Federal Insecticide, Fungicide, and Rodenticide Act Scientific Advisory Panel from 1999 to 2002, I would very much recommend Dr. Honeycutt to an EPA committee, particularly as related to clean air, toxic substances, and human and environmental risk assessment.

Submitted by:

Ronald J. Kendall, Ph.D.

Professor of Environmental Toxicology

Texas Tech University

**From:** [Yeow, Aaron](#)  
**To:** ["Kendall, Ron"](#)  
**Subject:** RE: Michael Honeycutt Recommendation  
**Date:** Friday, July 01, 2016 11:16:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Kendall, Ron [mailto:[ron.kendall@ttu.edu](mailto:ron.kendall@ttu.edu)]

**Sent:** Friday, July 01, 2016 10:35 AM

**To:** Yeow, Aaron

**Subject:** FW: Michael Honeycutt Recommendation

Mr. Aaron Yeow

Designated Federal Officer

U.S. Environmental Protection Agency

Dear Mr. Yeow,

I am pleased to support the candidacy of Dr. Michael Honeycutt for the U.S. Environmental Protection Agency's Clean Air Scientific Advisory Committee. Dr. Honeycutt is currently Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ). He has maintained employment at TCEQ since 1996 and manages his staff of Toxicologists. He routinely oversees health effects reviews of air permit applications, oversees the review of the results of ambient air monitoring projects, and oversees the reviews of human health risk assessment for hazardous waste sites. He is also overseeing the development of inhalation toxicity factors for 98 chemicals using techniques he was involved with developing at TCEQ.

Dr. Honeycutt also has extensive experience in human health and environmental risk assessment, particularly as they related to issues concerning air quality. He has served on numerous external scientific committees, participated in and helped organize five international scientific conferences and has provided invited testimony at several congressional hearings. He also holds both a B.S. and Ph.D. in Toxicology from the University of Louisiana at Monroe.

Based on Dr. Honeycutt's experience and education, I believe that he would be extremely well qualified to serve on the U.S. Environmental Protection Agency's Clean Air Scientific Advisory Committee. In my personal interactions with Dr. Honeycutt, he is an excellent communicator, works well in group settings, and is a very nice person to be around. I think he would make an excellent and highly contributory member of your committee. Based on my past experience with Scientific Advisory Board and Scientific Advisory Panel EPA committees and, particularly, as the past Chairman of the Environmental Protection Agency's Federal Insecticide, Fungicide, and Rodenticide Act Scientific Advisory Panel from 1999 to 2002, I would very much recommend Dr. Honeycutt to an EPA

committee, particularly as related to clean air, toxic substances, and human and environmental risk assessment.

Submitted by:

Ronald J. Kendall, Ph.D.

Professor of Environmental Toxicology

Texas Tech University

From: [John Hoare](#)  
To: [Yeow, Aaron](#)  
Subject: Appointment to the USEPA's Clean Air Scientific Advisory Committee  
Date: Monday, July 04, 2016 8:46:27 PM  
Attachments: [CV Michael Honeycutt.pdf](#)  
[Honeycutt Power Point PDF.pdf](#)  
[CINZ Apr 2015 Hoare.pdf](#)  
[Michael H.doc](#)

Mr. Aaron Yeow, Designated Federal Officer, USEPA [yeow.aaron@epa.gov](mailto:yeow.aaron@epa.gov)

Dear Mr Yeow,

Concerning the above subject matter I am writing to you because I have been asked to support the candidature of Dr Michael Honeycutt for appointment to USEPA's Clean Air Scientific Committee believing he meets all the necessary criteria as summarised below and as provided in his CV (attached herein).

#### **BACKGROUND PROCESS FOR COMMITTEE/PANEL FORMATION**

The Clean Air Scientific Advisory Committee (CASAC) was established under section 109(d)(2) of the Clean Air Act (CAA or Act) (42 U.S.C. 7409) as an independent scientific advisory committee. The CASAC provides advice, information and recommendations on the scientific and technical aspects of air quality criteria and NAAQS under sections 108 and 109 of the Act. As required under the CAA section 109(d), the CASAC is composed of seven members, with at least one member of the National Academy of Sciences, one physician, and one person representing state air pollution control agencies. The SAB Staff Office is seeking nominations of experts to serve on the CASAC who represent state air pollution control agencies and who have demonstrated high levels of competence, knowledge, and expertise in scientific/technical fields relevant to air pollution and air quality issues. The SAB Staff Office is especially interested in scientists with expertise described above who have knowledge and experience in air quality relating to criteria pollutants.

#### **Honeycutt, Michael**

#### **Texas Commission on Environmental Quality**

Dr. Michael Honeycutt is the director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ). He has been employed by the TCEQ since 1996 and has managed the division of 14 toxicologists since 2003. His responsibilities include overseeing health effects reviews of air permit applications, overseeing the review of the results of ambient air monitoring projects, and overseeing the reviews of human health risk assessments for hazardous waste sites. Dr. Honeycutt spearheaded the updating of TCEQ's method for deriving chemical toxicity factors, which has been through two independent external scientific peer reviews and multiple rounds of public comment. He has overseen the development of inhalation toxicity factors for 98 chemicals using this process and has published numerous articles and book chapters on chemical risk assessment. Recent areas of research include risk analysis and characterization of emissions from natural gas operations and hydraulic fracturing, weight-of-evidence analyses in chemical risk assessment, and concentration-response considerations in ozone risk assessment. He has extensive experience and knowledge of the risk assessment and the regulation of both criteria and non-criteria air pollutants. Dr. Honeycutt serves as a technical resource in the areas of chemical toxicokinetics and toxicodynamics, and human health and environmental risk assessment, particularly as they relate to issues concerning air and water quality, drinking water contamination, and soil contamination. Dr. Honeycutt is an adjunct professor in two departments at Texas A&M University, serves or has served on numerous external scientific committees, participated in and helped organize five international scientific conferences, and has provided invited testimony at several Congressional hearings. He also serves as an expert witness in public and state legislative hearings, participates in public meetings, and has conducted hundreds of media interviews. He earned both a B.S. and Ph.D. in Toxicology from the University of Louisiana at Monroe. His research is funded entirely by the State of Texas.

As a fellow research worker familiar with the intricacies and controversies characteristic of modern air pollution/air quality science, I first became aware around 5 years ago of Dr Honeycutt's contribution to the field through his (and my) association - via an email address list coordinated by US Army Physician Dr John Dale Dunn - with a group of (mainly US-based) scientists of various disciplines who are unconvinced of the logic frequently promulgated by the regulatory authorities involved i.e. as a means of justifying their approach namely:

- a) the health impact (cf. changes in mortality incidence allegedly caused by urban air pollution) is reliably assessed by making measurements of particular matter mass e.g. PM10 and/or PM2.5 as their 24hr and/or annual averages on samples of air taken outdoors - **false premise** (given that the established mortality relative risk quotients RR ordinarily are close to 1.00 = zero effect coupled with the fact that those mostly affected are frail, elderly, people whose attributed health is susceptible to confounding unrelated to air pollution *per se*)
- b) PM10/2.5 are intrinsically toxic by virtue of their mass (concentration) irrespective of any variation in chemical composition and presence of weighable substances that are relatively inert chemically and or biologically speaking - **false premise** (given the absence of a specific, coherent, biological mechanism)

c) because PM2.5 (presumably) is more toxic than PM10 on a mass/mass basis, measurement of its concentration in a given volume of air provides a more reliable indication of health impact - **questionable** (given that the particle fraction designated as PM10 ipso facto necessarily includes/ought to include all the PM2.5 present)

d) PM is directly causal (i.e. harmful) health wise irrespective of any effect potential or otherwise of the (inherently toxic) gaseous and/or volatile/semi-volatile co-pollutants simultaneously present - **false premise** (PM is used as a convenient surrogate - nothing more nothing less)

e) air pollution allegedly causes premature mortality of a significant extent and degree such that remediation of the said pollution according to some arbitrarily set (blanket) standard automatically saves lives or prevents deaths of considerable monetary value to society this far outweighing the costs involved - **false premise** (given that, amongst other things, the activities responsible for the pollution often have positive economic consequences plus help preserve/protect public health in their own right whence enforced elimination of such pollution without due consideration of all the consequences may well mean that in practice the cure is worse than the complaint)

f) estimation of numbers of "premature" deaths allegedly attributable to air pollution (measured as PM) such that by using V(O)SL of US\$9 million approx. per life potentially able to be saved highly favourable benefit/cost ratios are thereby made available - **false premise\***

\*NB rather than numbers of premature deaths, changes in life expectancy typically e.g. in the USA estimated as just a few months maximum are a more realistic measurement cf. [http://www.euro.who.int/\\_data/assets/pdf\\_file/0006/189051/Health-effects-of-particulate-matter-final-Eng.pdf](http://www.euro.who.int/_data/assets/pdf_file/0006/189051/Health-effects-of-particulate-matter-final-Eng.pdf) plus, also, Dr Honeycutt's Power Point lecture attached available at:

<http://science.house.gov/sites/republicans.science.house.gov/files/documents/Honeycutt%20Power%20Point%20PDF.pdf>

. This being so should remediation of air pollution, as claimed, improve health this would be expected to contribute to the general trend of steadily increasing life expectancy with its attendant fiscal strains (i.e. increased costs). On the other hand it is conceivable that remediation of air pollution, through increased levels of stress of different kinds, has an adverse effect on public health in which case decreased life expectancy (effects) is to be expected in some cases.

g) PM is unique (in comparison with the other pollutants present) in that no threshold exists below which the toxic effect ceases/disappears - **false premise** (because, ordinarily, "the dose makes the poison" one is entitled to set a lower limit below which to all intents and purposes the pollutant in question is "safe" with there being no obvious reason why in practice PM should be treated differently to the other recognized categories of pollutant in this respect).

etc., etc.

As can be seen by referring to the 2 attachments authored by Dr Honeycutt included herein I think it can be safely assumed that he is skeptical of many of the tenets of modern day air pollution regulatory science as summarised above. In the final analysis, actual consequences of a particular action are what counts public health wise. Given that the estimates utilised as the basis of government policy are typically founded more on the precautionary principle (PP) involving tenuous hypotheses as discussed above than anything concrete, this amounts to a luxury we can no longer afford (if we ever did!). Viewed in this context, Dr Honeycutt in my opinion is someone well suited to helping the Clean Air Scientific Advisory Committee (CASAC) formulate the new course it desperately needs if it is to address adequately the complex problems of ambient air quality control and/or maintenance we face both outdoors and indoors (where we spend most of our lives) in this day and age.

Yours faithfully,

John Hoare,  
Secretary, AIR Inc  
C/- 76B Hackthorne Road,  
Cashmere,  
Christchurch 8022,  
New Zealand.

PS Attachments provided with this email are as follows: #1. CV Michael Honeycutt. pdf #2. CiNZ Apr 2015 Hoare.pdf #3. Honeycutt Power Point PDF.pdf #4. Michael H.doc



**From:** [stuart.cagen@shell.com](mailto:stuart.cagen@shell.com)  
**To:** [Yeow, Aaron](#)  
**Subject:** Support of nomination of Dr. Michael Honeycutt for the Administrator's appointment to the Clean Air Scientific Advisory Committee (CASAC).  
**Date:** Tuesday, July 05, 2016 2:50:31 PM  
**Attachments:** [Michael Honeycutt July 5th 2016.docx](#)

---

Dear Mr. Yeow:

July 5<sup>th</sup> 2016

Mr. Aaron Yeow

Designated Federal Officer

Science Advisory Board (SAB) Staff Office, Environmental Protection Agency (EPA)

Dear Mr. Yeow:

This letter is in support of the nomination of Dr. Michael Honeycutt for a position on the Environmental Protection Agency's Clean Air Scientific Advisory Committee (CASAC). For the past several years, Dr. Honeycutt has directed the toxicology division of the Texas Commission on Environmental Quality (TCEQ). Because of his position at TCEQ, I have interacted with Dr. Honeycutt on several occasions. What's more, I have had extensive discussions with his staff regarding technical issues pertaining to air quality. As a result of these numerous discussions, I have found the toxicology division, as a whole, and Dr. Honeycutt, in particular, to have high levels of competence, knowledge, and expertise in scientific/technical fields relevant to air pollution and air quality issues – these exact qualities the EPA is seeking.

Throughout our numerous interactions, I have found a high level of scientific quality from evaluations provided by the toxicology division of TCEQ, and this is due in large part to processes and analytical procedures that Dr. Honeycutt has established. In addition to using technical information to inform TCEQ decision making, the toxicology division has provided a forum to receive and analyze relevant information from external stakeholder sources to ensure decisions are made with the best available information. External comments are encouraged, reviewed and respected, and, following TCEQ consideration, are either incorporated in TCEQ decisions, or are not included with specific rationale provided. This demonstrates a commitment to consider all information and provides evidence for what Dr. Honeycutt has accomplished at TCEQ. As a result, the toxicology division of TCEQ has provided numerous programs to improve the air quality across the state. Finally, the EPA would benefit from Dr. Honeycutt as a committee member as he provides perspectives from a State official who would have to deal with the very same issues EPA faces regarding air quality.

It is without hesitation that I support the placement of Dr. Honeycutt to this important committee.

Please do not hesitate to contact me if you require additional information.

Thanks

Stuart Cagen, Ph.D.

Senior Toxicologist

Shell Health

One Shell Plaza

910 Louisiana Street

Houston, Texas 77002

Telephone: 713 241 1407

Stuart Cagen, Ph.D.

Risk Science Team

Shell Health

One Shell Plaza, 910 Louisiana Street, Houston, TX 77002, United States of America

**Tel:** +1 713 241 1407

Fax: + 1 713-241-6225

Mobile: +1 832 646 3987

**Email:** stuart.cagen@shell.com

**Internet:** <http://www.shell.com>

**From:** [Kirby Tyndall](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Recommendation for Dr. Michael Honeycutt  
**Date:** Tuesday, July 05, 2016 10:49:21 PM

---

July 5, 2016

Mr. Aaron Yeow

Designated Federal Officer

US Environmental Protection Agency

RE: Recommendation for Dr. Michael Honeycutt for EPA's Clean Air Scientific Advisory Committee

Dear Mr. Yeow,

I am writing this note to recommend Dr. Michael Honeycutt for a position with the EPA's Clean Air Scientific Advisory Committee (CASAC). Undoubtedly, Dr. Honeycutt will be an outstanding and productive member of CASAC, and provide thoughtful leadership. I have known Dr. Honeycutt for almost 20 years and have always been impressed with his deep understanding of air pollution issues, the toxicology and epidemiology associated with criteria pollutants and other contaminants in air (and other media), and his keen risk communication skills, both verbal and written.

His position as the Toxicology Division Director at the Texas Commission on Environmental Quality (TCEQ) has been one of success and growth. He has championed many complex air pollution initiatives and studies; sometimes controversial but always with great scientific integrity and acumen. He is highly regarded in his field, and has improved the regulatory/toxicology processes within the TCEQ since he began his tenure there. Dr. Honeycutt is a team player that facilitates difficult discussions and participates in scientific discourse even with opposing viewpoints.

I have worked with many toxicologists in my 25+ year career, and few possess the ability to thoroughly evaluate large data sets and communicate issues in as skilled of a manner as Dr. Honeycutt. I wholly believe that he will be a tremendous asset to CASAC, and it is with great confidence that I recommend him for your position.

I can be reached via email at [khtyndall@gmail.com](mailto:khtyndall@gmail.com) if you have any questions or need additional information.

Kind regards,

Kirby Tyndall, Ph.D., DABT

**From:** [Bradford, Jeanne](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Cohen, Samuel M](#)  
**Subject:** Letter from Dr. Samuel Cohen regarding Dr. Michael Honeycutt  
**Date:** Wednesday, July 06, 2016 2:16:29 PM  
**Attachments:** [Ltr - Yeow re Honeycutt - 7-6-16.pdf](#)

---

Good afternoon, Mr. Yeow,

Please see the attached letter of support from Dr. Samuel Cohen regarding Dr. Michael Honeycutt's nomination for EPA's Clean Air Scientific Advisory Committee.

Please feel free to contact us if you have any questions or require additional information.

Thanks very much,

Jeanne Bradford

Assistant to Dr. Samuel Cohen

Department of Pathology & Microbiology

University of Nebraska Medical Center

983135 Nebraska Medical Center

Omaha, NE 68198-3135

[jbradford@unmc.edu](mailto:jbradford@unmc.edu)

402-559-6388

The information in this e-mail may be privileged and confidential, intended only for the use of the addressee(s) above. Any unauthorized use or disclosure of this information is prohibited. If you have received this e-mail by mistake, please delete it and immediately contact the sender.

**From:** [Thomas Dydek](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [michael.honeycutt@tceq.texas.gov](mailto:michael.honeycutt@tceq.texas.gov)  
**Subject:** CASAC Nomination  
**Date:** Thursday, July 07, 2016 10:09:22 AM

---

Dear Mr. Yeow:

I would like to recommend Dr. Michael Honeycutt for a position on the CASAC.

I used to work in the TCEQ Toxicology Division that Mike is the head of now. I have known Mike for quite a few years and I have been impressed with his leadership in the agency and his adherence to using the best science in the decision-making process. With all of the industry, politics, and air pollution issues that come up in a large state like Texas, the job of the regulator is not an easy one. Mike has done very well in his tenure here in Texas. He has not always agreed with EPA positions on NAAQSs and other policies and I think that would be an asset to the CASAC. I'm sure you don't just want "yes men and women" on the Committee.

In conclusion, it is my opinion that Dr. Honeycutt would be an excellent choice for a position on the CASAC.

Thank you for your time and consideration,

Dr. Thomas Dydek, PhD, DABT, PE

Dydek Toxicology Consulting

Austin, Texas

Sent from [Mail](#) for Windows 10

**From:** [Ted Simon](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Letter of support for Michael Honeycutt  
**Date:** Thursday, July 07, 2016 11:18:05 AM

---

Dear Mr. Yeow:

This email is provided in support for the appointment of Dr. Michael Honeycutt to the CASAC.

I have worked with Dr. Honeycutt on several occasions and have found his expertise and level of knowledge in the areas of air pollution / air quality to be substantial. In addition, Dr. Honeycutt is able to state his positions in a fashion that clearly demonstrates both his eloquence and competence. In the past, Dr. Honeycutt has testified before the US Congress in a clear and convincing way.

For these reasons, Dr. Honeycutt would, in my opinion, provide valuable expertise and thoughtfulness as a CASAC member.

Kind regards and be well.

Ted W. Simon, PhD, DABT  
770-359-9807  
[ted@tedsimon-toxicology.com](mailto:ted@tedsimon-toxicology.com)  
<http://www.tedsimon-toxicology.com>

**From:** [Christina Wisdom](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [tony.bennett@manufacturetexas.org](mailto:tony.bennett@manufacturetexas.org); [Christina Wisdom](#); [Stephanie Simpson](#)  
**Subject:** CASAC Recommendation Letter for Dr. Honeycutt  
**Date:** Thursday, July 07, 2016 2:59:10 PM  
**Attachments:** [Honeycutt Support Letter.pdf](#)

---

Mr. Yeow:

On behalf of the Texas Association of Manufacturers, please find the attached letter of recommendation for the appointment of Dr. Michael Honeycutt to EPA's CASAC.

If you need any additional information, please do not hesitate to contact me.

Thank you, Christina Wisdom

**Christina T. Wisdom**

Wisdom Law, PLLC

[cw@wisdomlawtx.com](mailto:cw@wisdomlawtx.com)

(512) 657-7274

Mailing Address:

P.O. Box 303218

Austin, Texas 78703

Physical Address:

1111 Guadalupe

Austin, Texas 78701

**From:** [Charles Miller](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC  
**Date:** Thursday, July 07, 2016 3:32:34 PM

---

July 7, 2016

Mr. Aaron Yeow

U.S. Environmental Protection Agency  
Clean Air Act Scientific Advisory Committee  
Washington, DC

Dear Mr. Yeow:

It is my understanding that Dr. Robert Blanz of Little Rock, Arkansas has been nominated to serve on the Clean Air Scientific Advisory Committee. Please know that the Arkansas Environmental Federation (AEF) recommends, without any reservation, Dr. Blanz's appointment to this esteemed panel. He is very well qualified and we believe he will bring a fresh perspective to how the Clean Air Act and the underlying regulations affect southern states.

The AEF is a non-profit educational association founded in 1967. We provide training for environmental professionals from Arkansas and surrounding states. We partner with the Arkansas Department of Environmental Quality (ADEQ) on most of our training events and have enjoyed an outstanding relationship with ADEQ for many years.

Please give Dr. Blanz all due consideration when making your board selections.

Kindest regards,

Charles M. Miller

Executive Director

Arkansas Environmental Federation

1400 West Markham, Suite 302

Little Rock, AR 72201

Office: 501 374-0263

Cell: 501 690-2975

Fax: 501 374-8752

[cmiller@environmentark.org](mailto:cmiller@environmentark.org)

[www.environmentark.org](http://www.environmentark.org)





**From:** [steve.card@albemarle.com](mailto:steve.card@albemarle.com)  
**To:** [Yeow, Aaron](#)  
**Subject:** Dr. Blanz - Recommendation  
**Date:** Thursday, July 07, 2016 5:18:12 PM

---

July 7, 2016

Mr. Aaron Yeow  
U.S. Environmental Protection Agency  
Clean Air Act Scientific Advisory Committee  
Washington, DC

Dear Mr. Yeow:

It is my understanding that Dr. Robert Blanz of Arkansas has been nominated to serve on the Clean Air Act Scientific Advisory Committee. I would like to recommend Dr. Blanz's appointment to this very important panel. He is technically qualified and will bring a good perspective to how the Clean Air Act and the underlying regulations affect individual states.

I have know Dr. Blanz for many years. His understanding of how regulations effect municipalities, states, and industries will be a real asset to this committee. He is a "can do" type of person and will fit well with other members of the committee.

Please give Dr. Blanz your consideration when making the board selections.

Regards,

Steve Card  
Environmental Manager - Albemarle Corporation

**From:** [Steve Packham](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Michael Honeycutt](#)  
**Subject:** Support of Michael Honeycutt nomination.  
**Date:** Friday, July 08, 2016 6:11:43 PM

---

To whom it may concern:

I urge you to accept the nomination of Michael Honeycutt. He is eminently qualified by virtue of his scientific knowledge and experience as a highly respected researcher, leader, and regulator. He also has a talent for resolving issues without contention with compromising adherence to sound scientific principles and methods. Thank you.

Sincerely,

Steve Packham

--

Steven C. Packham, PhD, DABT  
Toxicologist  
Utah Division of Air Quality  
150 North 1950 West  
Salt Lake City, UT 84116  
801-536-4036 office  
801-580-0580 cell

**From:** [Moorthy, Bhagavatula](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Clean Air Scientific Advisory Committee (CASAC).  
**Date:** Friday, July 08, 2016 6:38:36 PM

---

Dear Mr. Yeow,

I enthusiastically support Dr. Michael E. Honeycutt, who is being considered for the Clean Air Scientific Advisory Committee (CASAC) at the United States Environmental Protection Agency. Dr. Honeycutt is currently the Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ), the environmental agency for the State of Texas with a tremendous array of responsibilities for complex issues, including air quality. Dr. Honeycutt is a highly respected toxicologist with a high level of responsibility at TCEQ and he has an excellent reputation for being ethical, principled, and thoughtful. He has enjoyed a superb record of achievement in regulatory and environmental health in the State of Texas and would bring substantive scientific and regulatory perspectives and judgment to the CASAC.

Dr. Honeycutt has numerous publications and book chapters in the area of regulatory toxicology and risk assessment. He has also participated in many workshops related to dose response approaches in relation to human risk assessment. Based on his many contributions to regulatory toxicology including his expertise in air quality, and his superb work ethic, I strongly feel he is very well qualified to be on the CASAC of the US EPA.

Thank you very much for your consideration.

Please do not hesitate to contact me should you have any questions or need additional information.

Best Regards,

Moorthy

Bhagavatula Moorthy, Ph.D.  
Professor of Pediatrics  
Director, Neonatology Research Program  
Baylor College of Medicine  
1102 Bates Ave, FC 530.04  
Houston, TX 77030

Tel: 832-824-3266  
FAX: 832-825-3204  
email: bmoorthy@bcm.edu<<mailto:bmoorthy@bcm.edu>>

---

**CONFIDENTIALITY NOTICE:**

The information in this e-mail may be confidential and/or privileged. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any review, dissemination, or copying of this e-mail and its attachments, if any, or the information contained herein is prohibited. If you

have received this e-mail in error, please immediately  
notify the sender by return e-mail and delete this e-mail  
from your computer system. Thank you.

---

**From:** [Harvey Clewell](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC nominations  
**Date:** Monday, July 11, 2016 1:03:22 PM

---

Dear Mr. Yeow

I am writing in support of the nomination of Michael Honeycutt to the Clean Air Scientific Advisory Committee. I am currently a Distinguished Research Fellow at ScitoVation, LLC. Previously I was the Director of the Center for Human Health Assessment at the Hamner Institutes for Health Sciences. I have known and interacted with Michael Honeycutt for many years and respect his integrity, his knowledge of risk assessment practices, and his scientific excellence. In his position as Director of the Toxicology Division of the Texas Commission on Environmental Quality, he has demonstrated the ability to marshal the best available science in support of complex decisions on environmental exposure issues. He has fostered the use of the newest techniques in risk assessments, including benchmark dose modeling and physiologically based pharmacokinetic modeling, and has played a major role in the Alliance for Risk Assessment's activities to improve risk assessment practice. He has a strong record of transparent, objective risk assessment practice at TCEQ and a reputation for high integrity and ethical standards. I was particularly impressed with his insightful remarks at a hearing of the House Energy & Commerce Subcommittee on Environment & the Economy on the EPA's IRIS program. In both his testimony and his responses to questions he showed an ability to avoid any perception of bias while providing clear and cogent evidence. I believe he would prove to be a highly valuable addition to the CASAC.

Sincerely,

Harvey J. Clewell III, PhD, DABT, FATS  
Distinguished Research Fellow  
ScitoVation, LLC  
6 Davis Drive (PO Box 110566)  
Research Triangle Park, NC 27709 USA  
[www.scitovation.com](http://www.scitovation.com)



**From:** [Cobb, George P.](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Emailing - Honeycutt\_EPA\_letter\_2016.pdf  
**Date:** Monday, July 11, 2016 4:56:03 PM  
**Attachments:** [Honeycutt\\_EPA\\_letter\\_2016.pdf](#)

---

Dear Dr. Yeow:

I have attached a letter of support for Dr. Michael Honeycutt to serve as a member of the USEPA Clean Air Scientific Advisory Committee (CASAC). Please let me know if you require further information.  
George

**From:** [John Hornback](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Question about format for comments on CASAC candidates  
**Date:** Tuesday, July 12, 2016 10:20:41 AM

---

I left you a brief, cryptic message a minute ago. I would like to know if statements of support for Dr. James Boylan as a CASAC candidate should be in the body of an e-mail or in a formal letter attached to an e-mail? I can do either way but wanted to know what you commonly prefer. Thanks.

## John

John E. Hornback, Executive Director  
Metro 4/SESARM  
205 Corporate Center Dr Ste D  
Stockbridge GA 30281-7383  
Phone: Office 404-361-4000 - Cell 770-605-3059  
E-mail Address: [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)  
Web Site: <http://www.metro4-sesarm.org>

**From:** [Yeow, Aaron](#)  
**To:** [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)  
**Subject:** RE: Question about format for comments on CASAC candidates  
**Date:** Tuesday, July 12, 2016 10:23:00 AM

---

Either way is fine.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** John Hornback [mailto:[hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)]

**Sent:** Tuesday, July 12, 2016 10:20 AM

**To:** Yeow, Aaron

**Subject:** Question about format for comments on CASAC candidates

I left you a brief, cryptic message a minute ago. I would like to know if statements of support for Dr. James Boylan as a CASAC candidate should be in the body of an e-mail or in a formal letter attached to an e-mail? I can do either way but wanted to know what you commonly prefer. Thanks.

*John*

John E. Hornback, Executive Director

Metro 4/SESARM

205 Corporate Center Dr Ste D

Stockbridge GA 30281-7383

Phone: Office 404-361-4000 - Cell 770-605-3059

E-mail Address: [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)

Web Site: <http://www.metro4-sesarm.org>



**From:** [Yeow, Aaron](#)  
**To:** ["John Hoare"](#)  
**Subject:** RE: Appointment to the USEPA's Clean Air Scientific Advisory Committee  
**Date:** Tuesday, July 12, 2016 10:24:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** John Hoare [mailto:johnlh@xtra.co.nz]

**Sent:** Monday, July 04, 2016 8:45 PM

**To:** Yeow, Aaron

**Subject:** Appointment to the USEPA's Clean Air Scientific Advisory Committee

Mr. Aaron Yeow, Designated Federal Officer, USEPA [yeow.aaron@epa.gov](mailto:yeow.aaron@epa.gov)

Dear Mr Yeow,

Concerning the above subject matter I am writing to you because I have been asked to support the candidature of Dr Michael Honeycutt for appointment to USEPA's Clean Air Scientific Committee believing he meets all the necessary criteria as summarised below and as provided in his CV (attached herein).

#### **BACKGROUND [PROCESS FOR COMMITTEE/PANEL FORMATION](#)**

The Clean Air Scientific Advisory Committee (CASAC) was established under section 109(d)(2) of the Clean Air Act (CAA or Act) (42 U.S.C. 7409) as an independent scientific advisory committee. The CASAC provides advice, information and recommendations on the scientific and technical aspects of air quality criteria and NAAQS under sections 108 and 109 of the Act. As required under the CAA section 109(d), the CASAC is composed of seven members, with at least one member of the National Academy of Sciences, one physician, and one person representing state air pollution control agencies. The SAB Staff Office is seeking nominations of experts to serve on the CASAC who represent state air pollution control agencies and who have demonstrated high levels of competence, knowledge, and expertise in scientific/technical fields relevant to air pollution and air quality issues. The SAB Staff Office is especially interested in scientists with expertise described above who have knowledge and experience in air quality relating to criteria pollutants.

<b>Honeycutt, Michael</b>
<b>Texas Commission on Environmental Quality</b>
Dr. Michael Honeycutt is the director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ). He has been employed by the TCEQ since 1996 and has managed the division of 14 toxicologists since 2003. His responsibilities include overseeing health effects reviews of air permit applications, overseeing the review of the results of ambient air monitoring projects, and overseeing the reviews of human health risk assessments for hazardous waste sites. Dr. Honeycutt spearheaded the updating of TCEQ's method for deriving chemical toxicity factors, which has been through two independent external scientific peer reviews and multiple rounds of public comment. He has overseen the development of inhalation toxicity factors for 98 chemicals using this process and has published numerous articles and book chapters on chemical risk assessment. Recent areas of research include risk analysis and characterization of emissions from natural gas operations and hydraulic fracturing, weight-of-evidence analyses in chemical risk assessment, and concentration-response considerations in ozone risk assessment. He has extensive experience and knowledge of the risk assessment and the regulation of both criteria and non-criteria air pollutants. Dr. Honeycutt serves as a technical resource in the areas of chemical toxicokinetics and toxicodynamics, and human health and environmental risk assessment, particularly as they relate to issues concerning air and water quality, drinking water contamination, and soil contamination. Dr. Honeycutt is an adjunct professor in two departments at Texas A&M University, serves or has served on numerous external scientific committees, participated in and helped organize five international scientific conferences, and has provided invited testimony at several Congressional hearings. He also

serves as an expert witness in public and state legislative hearings, participates in public meetings, and has conducted hundreds of media interviews. He earned both a B.S. and Ph.D. in Toxicology from the University of Louisiana at Monroe. His research is funded entirely by the State of Texas.

As a fellow research worker familiar with the intricacies and controversies characteristic of modern air pollution/air quality science, I first became aware around 5 years ago of Dr Honeycutt's contribution to the field through his (and my) association - via an email address list coordinated by US Army Physician Dr John Dale Dunn - with a group of (mainly US-based) scientists of various disciplines who are unconvinced of the logic frequently promulgated by the regulatory authorities involved i.e. as a means of justifying their approach namely:

- a) the health impact (cf. changes in mortality incidence allegedly caused by urban air pollution) is reliably assessed by making measurements of particular matter mass e.g. PM10 and/or PM2.5 as their 24hr and/or annual averages on samples of air taken outdoors - **false premise** (given that the established mortality relative risk quotients RR ordinarily are close to 1.00 = zero effect coupled with the fact that those mostly affected are frail, elderly, people whose attributed health is susceptible to confounding unrelated to air pollution *per se*)
- b) PM10/2.5 are intrinsically toxic by virtue of their mass (concentration) irrespective of any variation in chemical composition and presence of weighable substances that are relatively inert chemically and or biologically speaking - **false premise** (given the absence of a specific, coherent, biological mechanism)
- c) because PM2.5 (presumably) is more toxic than PM10 on a mass/mass basis, measurement of its concentration in a given volume of air provides a more reliable indication of health impact - **questionable** (given that the particle fraction designated as PM10 ipso facto necessarily includes/ought to include all the PM2.5 present)
- d) PM is directly causal (i.e. harmful) health wise irrespective of any effect potential or otherwise of the (inherently toxic) gaseous and/or volatile/semi-volatile co-pollutants simultaneously present - **false premise** (PM is used as a convenient surrogate - nothing more nothing less)
- e) air pollution allegedly causes premature mortality of a significant extent and degree such that remediation of the said pollution according to some arbitrarily set (blanket) standard automatically saves lives or prevents deaths of considerable monetary value to society this far outweighing the costs involved - **false premise** (given that, amongst other things, the activities responsible for the pollution often have positive economic consequences plus help preserve/protect public health in their own right whence enforced elimination of such pollution without due consideration of all the consequences may well mean that in practice the cure is worse than the complaint)
- f) estimation of numbers of "premature" deaths allegedly attributable to air pollution (measured as PM) such that by using V(O)SL of US\$9 million approx. per life potentially able to be saved highly favourable benefit/cost ratios are thereby made available - **false premise\***

\*NB rather than numbers of premature deaths, changes in life expectancy typically e.g. in the USA estimated as just a few months maximum are a more realistic measurement cf. [http://www.euro.who.int/\\_data/assets/pdf\\_file/0006/189051/Health-effects-of-particulate-matter-final-Eng.pdf](http://www.euro.who.int/_data/assets/pdf_file/0006/189051/Health-effects-of-particulate-matter-final-Eng.pdf) plus, also, Dr Honeycutt's Power Point lecture attached available at:

<http://science.house.gov/sites/republicans.science.house.gov/files/documents/Honeycutt%20Power%20Point%20PDF.pdf>

. This being so should remediation of air pollution, as claimed, improve health this would be expected to contribute to the general trend of steadily increasing life expectancy with its attendant fiscal strains (i.e. increased costs). On the other hand it is conceivable that remediation of air pollution, through increased levels of stress of different kinds, has an adverse effect on public health in which case decreased life expectancy (effects) is to be expected in some cases.

- g) PM is unique (in comparison with the other pollutants present) in that no threshold exists below which the toxic effect ceases/disappears - **false premise** (because, ordinarily, "the dose makes the poison" one is entitled to set a lower limit below which to all intents and purposes the pollutant in question is "safe" with there being no obvious reason why in practice PM should be treated differently to the other recognized categories of pollutant in this respect).

etc., etc.

As can be seen by referring to the 2 attachments authored by Dr Honeycutt included herein I think it can be safely assumed that he is skeptical of many of the tenets of modern day air pollution regulatory science as summarised above. In the final analysis, actual consequences of a particular action are what counts public health wise. Given that the estimates utilised as the basis of government policy are typically founded more on the precautionary principle (PP) involving tenuous hypotheses as discussed above than anything concrete, this amounts to a luxury we can no longer afford (if we ever did!). Viewed in this context, Dr Honeycutt in my opinion is someone well suited to helping the Clean Air Scientific Advisory Committee (CASAC) formulate the new course it desperately needs if it is to address adequately the complex problems of ambient air quality control and/or maintenance we face both outdoors and indoors (where we spend most of our lives) in this day and age.

Yours faithfully,

John Hoare,  
Secretary, AIR Inc  
C/- 76B Hackthorne Road,  
Cashmere,  
Christchurch 8022,  
New Zealand.

PS Attachments provided with this email are as follows: #1. CV Michael Honeycutt. pdf #2. CiNZ Apr 2015 Hoare.pdf #3. Honeycutt Power Point PDF.pdf #4. Michael H.doc

**From:** [Yeow, Aaron](#)  
**To:** ["stuart.cagen@shell.com"](mailto:stuart.cagen@shell.com)  
**Subject:** RE: Support of nomination of Dr. Michael Honeycutt for the Administrator's appointment to the Clean Air Scientific Advisory Committee (CASAC).  
**Date:** Tuesday, July 12, 2016 10:24:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** [stuart.cagen@shell.com](mailto:stuart.cagen@shell.com) [<mailto:stuart.cagen@shell.com>]

**Sent:** Tuesday, July 05, 2016 2:50 PM

**To:** Yeow, Aaron

**Subject:** Support of nomination of Dr. Michael Honeycutt for the Administrator's appointment to the Clean Air Scientific Advisory Committee (CASAC).

Dear Mr. Yeow:

July 5<sup>th</sup> 2016

Mr. Aaron Yeow

Designated Federal Officer

Science Advisory Board (SAB) Staff Office, Environmental Protection Agency (EPA)

Dear Mr. Yeow:

This letter is in support of the nomination of Dr. Michael Honeycutt for a position on the Environmental Protection Agency's Clean Air Scientific Advisory Committee (CASAC). For the past several years, Dr. Honeycutt has directed the toxicology division of the Texas Commission on Environmental Quality (TCEQ). Because of his position at TCEQ, I have interacted with Dr. Honeycutt on several occasions. What's more, I have had extensive discussions with his staff regarding technical issues pertaining to air quality. As a result of these numerous discussions, I have found the toxicology division, as a whole, and Dr. Honeycutt, in particular, to have high levels of competence, knowledge, and expertise in scientific/technical fields relevant to air pollution and air quality issues – these exact qualities the EPA is seeking.

Throughout our numerous interactions, I have found a high level of scientific quality from evaluations provided by the toxicology division of TCEQ, and this is due in large part to processes and analytical procedures that Dr. Honeycutt has established. In addition to using technical information to inform TCEQ decision making, the toxicology division has provided a forum to receive and analyze relevant information from external stakeholder sources to ensure decisions are made with the best available information. External comments are encouraged, reviewed and respected, and, following TCEQ consideration, are either incorporated in TCEQ decisions, or are not included with specific rationale provided. This demonstrates a commitment to consider all information and provides evidence for what Dr. Honeycutt has accomplished at TCEQ. As a result, the toxicology division of TCEQ has provided numerous programs to improve the air quality across the state. Finally, the EPA would benefit from Dr. Honeycutt as a committee member as he provides

perspectives from a State official who would have to deal with the very same issues EPA faces regarding air quality.

It is without hesitation that I support the placement of Dr. Honeycutt to this important committee.

Please do not hesitate to contact me if you require additional information.

Thanks

Stuart Cagen, Ph.D.

Senior Toxicologist

Shell Health

One Shell Plaza

910 Louisiana Street

Houston, Texas 77002

Telephone: 713 241 1407

Stuart Cagen, Ph.D.

Risk Science Team

Shell Health

One Shell Plaza, 910 Louisiana Street, Houston, TX 77002, United States of America

**Tel:** +1 713 241 1407

Fax: + 1 713-241-6225

Mobile: +1 832 646 3987

**Email:** [stuart.cagen@shell.com](mailto:stuart.cagen@shell.com)

**Internet:** <http://www.shell.com>

**From:** [Yeow, Aaron](#)  
**To:** ["Kirby Tyndall"](#)  
**Subject:** RE: CASAC Recommendation for Dr. Michael Honeycutt  
**Date:** Tuesday, July 12, 2016 10:24:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Kirby Tyndall [mailto:khtyndall@gmail.com]

**Sent:** Tuesday, July 05, 2016 10:49 PM

**To:** Yeow, Aaron

**Subject:** CASAC Recommendation for Dr. Michael Honeycutt

July 5, 2016

Mr. Aaron Yeow

Designated Federal Officer

US Environmental Protection Agency

RE: Recommendation for Dr. Michael Honeycutt for EPA's Clean Air Scientific Advisory Committee

Dear Mr. Yeow,

I am writing this note to recommend Dr. Michael Honeycutt for a position with the EPA's Clean Air Scientific Advisory Committee (CASAC). Undoubtedly, Dr. Honeycutt will be an outstanding and productive member of CASAC, and provide thoughtful leadership. I have known Dr. Honeycutt for almost 20 years and have always been impressed with his deep understanding of air pollution issues, the toxicology and epidemiology associated with criteria pollutants and other contaminants in air (and other media), and his keen risk communication skills, both verbal and written.

His position as the Toxicology Division Director at the Texas Commission on Environmental Quality (TCEQ) has been one of success and growth. He has championed many complex air pollution initiatives and studies; sometimes controversial but always with great scientific integrity and acumen. He is highly regarded in his field, and has improved the regulatory/toxicology processes within the TCEQ since he began his tenure there. Dr. Honeycutt is a team player that facilitates difficult discussions and participates in scientific discourse even with opposing viewpoints.

I have worked with many toxicologists in my 25+ year career, and few possess the ability to thoroughly evaluate large data sets and communicate issues in as skilled of a manner as Dr. Honeycutt. I wholly believe that he will be a tremendous asset to CASAC, and it is with great confidence that I recommend him for your position.

I can be reached via email at [khtyndall@gmail.com](mailto:khtyndall@gmail.com) if you have any questions or need additional information.

Kind regards,

Kirby Tyndall, Ph.D., DABT

**From:** [Yeow, Aaron](#)  
**To:** ["Bradford, Jeanne"](#)  
**Subject:** RE: Letter from Dr. Samuel Cohen regarding Dr. Michael Honeycutt  
**Date:** Tuesday, July 12, 2016 10:24:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Bradford, Jeanne [mailto:[jbradford@unmc.edu](mailto:jbradford@unmc.edu)]

**Sent:** Wednesday, July 06, 2016 2:16 PM

**To:** Yeow, Aaron

**Cc:** Cohen, Samuel M

**Subject:** Letter from Dr. Samuel Cohen regarding Dr. Michael Honeycutt

Good afternoon, Mr. Yeow,

Please see the attached letter of support from Dr. Samuel Cohen regarding Dr. Michael Honeycutt's nomination for EPA's Clean Air Scientific Advisory Committee.

Please feel free to contact us if you have any questions or require additional information.

Thanks very much,

Jeanne Bradford

Assistant to Dr. Samuel Cohen

Department of Pathology & Microbiology

University of Nebraska Medical Center

983135 Nebraska Medical Center

Omaha, NE 68198-3135

[jbradford@unmc.edu](mailto:jbradford@unmc.edu)

402-559-6388

The information in this e-mail may be privileged and confidential, intended only for the use of the addressee(s) above. Any unauthorized use or disclosure of this information is prohibited. If you have received this e-mail by mistake, please delete it and immediately contact the sender.

**From:** [Yeow, Aaron](#)  
**To:** ["Thomas Dydek"](#)  
**Subject:** RE: CASAC Nomination  
**Date:** Tuesday, July 12, 2016 10:25:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Thomas Dydek [mailto:dydek@tox-expert.com]

**Sent:** Thursday, July 07, 2016 10:09 AM

**To:** Yeow, Aaron

**Cc:** michael.honeycutt@tceq.texas.gov

**Subject:** CASAC Nomination

Dear Mr. Yeow:

I would like to recommend Dr. Michael Honeycutt for a position on the CASAC.

I used to work in the TCEQ Toxicology Division that Mike is the head of now. I have known Mike for quite a few years and I have been impressed with his leadership in the agency and his adherence to using the best science in the decision-making process. With all of the industry, politics, and air pollution issues that come up in a large state like Texas, the job of the regulator is not an easy one. Mike has done very well in his tenure here in Texas. He has not always agreed with EPA positions on NAAQSs and other policies and I think that would be an asset to the CASAC. I'm sure you don't just want "yes men and women" on the Committee.

In conclusion, it is my opinion that Dr. Honeycutt would be an excellent choice for a position on the CASAC.

Thank you for your time and consideration,

Dr. Thomas Dydek, PhD, DABT, PE

Dydek Toxicology Consulting

Austin, Texas

Sent from [Mail](#) for Windows 10

**From:** [Yeow, Aaron](#)  
**To:** [ted@TedSimon-Toxicology.com](mailto:ted@TedSimon-Toxicology.com)  
**Subject:** RE: Letter of support for Michael Honeycutt  
**Date:** Tuesday, July 12, 2016 10:25:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Ted Simon [mailto:[ted@tedsimon-toxicology.com](mailto:ted@tedsimon-toxicology.com)]

**Sent:** Thursday, July 07, 2016 11:18 AM

**To:** Yeow, Aaron

**Subject:** Letter of support for Michael Honeycutt

Dear Mr. Yeow:

This email is provided in support for the appointment of Dr. Michael Honeycutt to the CASAC.

I have worked with Dr. Honeycutt on several occasions and have found his expertise and level of knowledge in the areas of air pollution / air quality to be substantial. In addition, Dr. Honeycutt is able to state his positions in a fashion that clearly demonstrates both his eloquence and competence. In the past, Dr. Honeycutt has testified before the US Congress in a clear and convincing way.

For these reasons, Dr. Honeycutt would, in my opinion, provide valuable expertise and thoughtfulness as a CASAC member.

Kind regards and be well.

Ted W. Simon, PhD, DABT

770-359-9807

[ted@tedsimon-toxicology.com](mailto:ted@tedsimon-toxicology.com)

<http://www.tedsimon-toxicology.com>



**From:** [Yeow, Aaron](#)  
**To:** ["Christina Wisdom"](#)  
**Subject:** RE: CASAC Recommendation Letter for Dr. Honeycutt  
**Date:** Tuesday, July 12, 2016 10:25:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Christina Wisdom [mailto:[cw@wisdomlawtx.com](mailto:cw@wisdomlawtx.com)]

**Sent:** Thursday, July 07, 2016 2:59 PM

**To:** Yeow, Aaron

**Cc:** [tony.bennett@manufacturetexas.org](mailto:tony.bennett@manufacturetexas.org); Christina Wisdom ; Stephanie Simpson

**Subject:** CASAC Recommendation Letter for Dr. Honeycutt

Mr. Yeow:

On behalf of the Texas Association of Manufacturers, please find the attached letter of recommendation for the appointment of Dr. Michael Honeycutt to EPA's CASAC.

If you need any additional information, please do not hesitate to contact me.

Thank you, Christina Wisdom

**Christina T. Wisdom**

Wisdom Law, PLLC

[cw@wisdomlawtx.com](mailto:cw@wisdomlawtx.com)

(512) 657-7274

Mailing Address:

P.O. Box 303218

Austin, Texas 78703

Physical Address:

1111 Guadalupe

Austin, Texas 78701

**From:** [Yeow, Aaron](#)  
**To:** ["Charles Miller"](#)  
**Subject:** RE: CASAC  
**Date:** Tuesday, July 12, 2016 10:25:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Charles Miller [mailto:cmiller@environmentark.org]

**Sent:** Thursday, July 07, 2016 3:32 PM

**To:** Yeow, Aaron

**Subject:** CASAC

July 7, 2016

Mr. Aaron Yeow

U.S. Environmental Protection Agency

Clean Air Act Scientific Advisory Committee

Washington, DC

Dear Mr. Yeow:

It is my understanding that Dr. Robert Blanz of Little Rock, Arkansas has been nominated to serve on the Clean Air Scientific Advisory Committee. Please know that the Arkansas Environmental Federation (AEF) recommends, without any reservation, Dr. Blanz's appointment to this esteemed panel. He is very well qualified and we believe he will bring a fresh perspective to how the Clean Air Act and the underlying regulations affect southern states.

The AEF is a non-profit educational association founded in 1967. We provide training for environmental professionals from Arkansas and surrounding states. We partner with the Arkansas Department of Environmental Quality (ADEQ) on most of our training events and have enjoyed an outstanding relationship with ADEQ for many years.

Please give Dr. Blanz all due consideration when making your board selections.

Kindest regards,

Charles M. Miller

Executive Director

Arkansas Environmental Federation

1400 West Markham, Suite 302

Little Rock, AR 72201

Office: 501 374-0263

Cell: 501 690-2975

Fax: 501 374-8752

[cmiller@environmentark.org](mailto:cmiller@environmentark.org)

[www.environmentark.org](http://www.environmentark.org)



**From:** [Yeow, Aaron](#)  
**To:** ["steve.card@albemarle.com"](mailto:steve.card@albemarle.com)  
**Subject:** RE: Dr. Blanz - Recommendation  
**Date:** Tuesday, July 12, 2016 10:25:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [steve.card@albemarle.com](mailto:steve.card@albemarle.com) [<mailto:steve.card@albemarle.com>]

**Sent:** Thursday, July 07, 2016 5:18 PM

**To:** Yeow, Aaron

**Subject:** Dr. Blanz - Recommendation

July 7, 2016

Mr. Aaron Yeow

U.S. Environmental Protection Agency

Clean Air Act Scientific Advisory Committee

Washington, DC

Dear Mr. Yeow:

It is my understanding that Dr. Robert Blanz of Arkansas has been nominated to serve on the Clean Air Act Scientific Advisory Committee. I would like to recommend Dr. Blanz's appointment to this very important panel. He is technically qualified and will bring a good perspective to how the Clean Air Act and the underlying regulations affect individual states.

I have know Dr. Blanz for many years. His understanding of how regulations effect municipalities, states, and industries will be a real asset to this committee. He is a "can do" type of person and will fit well with other members of the committee.

Please give Dr. Blanz your consideration when making the board selections.

Regards,

Steve Card

Environmental Manager - Albemarle Corporation

**From:** [Yeow, Aaron](#)  
**To:** [spackham@utah.gov](mailto:spackham@utah.gov)  
**Subject:** RE: Support of Michael Honeycutt nomination.  
**Date:** Tuesday, July 12, 2016 10:25:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Steve Packham [mailto:[spackham@utah.gov](mailto:spackham@utah.gov)]

**Sent:** Friday, July 08, 2016 6:12 PM

**To:** Yeow, Aaron

**Cc:** Michael Honeycutt

**Subject:** Support of Michael Honeycutt nomination.

To whom it may concern:

I urge you to accept the nomination of Michael Honeycutt. He is eminently qualified by virtue of his scientific knowledge and experience as a highly respected researcher, leader, and regulator. He also has a talent for resolving issues without contention with compromising adherence to sound scientific principles and methods. Thank you.

Sincerely,

Steve Packham

--

Steven C. Packham, PhD, DABT

Toxicologist

Utah Division of Air Quality

150 North 1950 West

Salt Lake City, UT 84116

801-536-4036 office

801-580-0580 cell

**From:** [Yeow, Aaron](#)  
**To:** ["Moorthy, Bhagavatula"](#)  
**Subject:** RE: Clean Air Scientific Advisory Committee (CASAC).  
**Date:** Tuesday, July 12, 2016 10:25:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: Moorthy, Bhagavatula [<mailto:BxMoorth@TexasChildrensHospital.org>]  
Sent: Friday, July 08, 2016 6:38 PM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Subject: Clean Air Scientific Advisory Committee (CASAC).

Dear Mr. Yeow,

I enthusiastically support Dr. Michael E. Honeycutt, who is being considered for the Clean Air Scientific Advisory Committee (CASAC) at the United States Environmental Protection Agency. Dr. Honeycutt is currently the Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ), the environmental agency for the State of Texas with a tremendous array of responsibilities for complex issues, including air quality. Dr. Honeycutt is a highly respected toxicologist with a high level of responsibility at TCEQ and he has an excellent reputation for being ethical, principled, and thoughtful. He has enjoyed a superb record of achievement in regulatory and environmental health in the State of Texas and would bring substantive scientific and regulatory perspectives and judgment to the CASAC.

Dr. Honeycutt has numerous publications and book chapters in the area of regulatory toxicology and risk assessment. He has also participated in many workshops related to dose response approaches in relation to human risk assessment. Based on his many contributions to regulatory toxicology including his expertise in air quality, and his superb work ethic, I strongly feel he is very well qualified to be on the CASAC of the US EPA.

Thank you very much for your consideration.

Please do not hesitate to contact me should you have any questions or need additional information.

Best Regards,

Moorthy

Bhagavatula Moorthy, Ph.D.  
Professor of Pediatrics  
Director, Neonatology Research Program  
Baylor College of Medicine  
1102 Bates Ave, FC 530.04  
Houston, TX 77030

Tel: 832-824-3266

FAX: 832-825-3204

email: bmoorthy@bcm.edu<<mailto:bmoorthy@bcm.edu>>

---

**CONFIDENTIALITY NOTICE:**

The information in this e-mail may be confidential and/or privileged. If you are not the intended recipient or an authorized representative of the intended recipient, you are hereby notified that any review, dissemination, or copying of this e-mail and its attachments, if any, or the information contained herein is prohibited. If you have received this e-mail in error, please immediately notify the sender by return e-mail and delete this e-mail from your computer system. Thank you.

---

**From:** [John Hornback](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Question about format for comments on CASAC candidates  
**Date:** Tuesday, July 12, 2016 10:25:43 AM

---

Thank you, Aaron. We will probably send a formal letter via e-mail.

## John

John E. Hornback, Executive Director  
Metro 4/SESARM  
205 Corporate Center Dr Ste D  
Stockbridge GA 30281-7383  
Phone: Office 404-361-4000 - Cell 770-605-3059  
E-mail Address: [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)  
Web Site: <http://www.metro4-sesarm.org>

---

**From:** Yeow, Aaron [mailto:[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)]  
**Sent:** Tuesday, July 12, 2016 10:23 AM  
**To:** [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)  
**Subject:** RE: Question about format for comments on CASAC candidates  
Either way is fine.  
-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** John Hornback [<mailto:hornback@metro4-sesarm.org>]  
**Sent:** Tuesday, July 12, 2016 10:20 AM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** Question about format for comments on CASAC candidates

I left you a brief, cryptic message a minute ago. I would like to know if statements of support for Dr. James Boylan as a CASAC candidate should be in the body of an e-mail or in a formal letter attached to an e-mail? I can do either way but wanted to know what you commonly prefer. Thanks.

## John

John E. Hornback, Executive Director  
Metro 4/SESARM  
205 Corporate Center Dr Ste D  
Stockbridge GA 30281-7383  
Phone: Office 404-361-4000 - Cell 770-605-3059  
E-mail Address: [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)  
Web Site: <http://www.metro4-sesarm.org>





**From:** [Yeow, Aaron](#)  
**To:** ["Harvey Clewell"](#)  
**Subject:** RE: CASAC nominations  
**Date:** Tuesday, July 12, 2016 10:26:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Harvey Clewell [mailto:[hclewell@scitovation.com](mailto:hclewell@scitovation.com)]

**Sent:** Monday, July 11, 2016 1:03 PM

**To:** Yeow, Aaron

**Subject:** CASAC nominations

Dear Mr. Yeow

I am writing in support of the nomination of Michael Honeycutt to the Clean Air Scientific Advisory Committee. I am currently a Distinguished Research Fellow at ScitoVation, LLC. Previously I was the Director of the Center for Human Health Assessment at the Hamner Institutes for Health Sciences. I have known and interacted with Michael Honeycutt for many years and respect his integrity, his knowledge of risk assessment practices, and his scientific excellence. In his position as Director of the Toxicology Division of the Texas Commission on Environmental Quality, he has demonstrated the ability to marshal the best available science in support of complex decisions on environmental exposure issues. He has fostered the use of the newest techniques in risk assessments, including benchmark dose modeling and physiologically based pharmacokinetic modeling, and has played a major role in the Alliance for Risk Assessment's activities to improve risk assessment practice. He has a strong record of transparent, objective risk assessment practice at TCEQ and a reputation for high integrity and ethical standards. I was particularly impressed with his insightful remarks at a hearing of the House Energy & Commerce Subcommittee on Environment & the Economy on the EPA's IRIS program. In both his testimony and his responses to questions he showed an ability to avoid any perception of bias while providing clear and cogent evidence. I believe he would prove to be a highly valuable addition to the CASAC.

Sincerely,

Harvey J. Clewell III, PhD, DABT, FATS

Distinguished Research Fellow

ScitoVation, LLC

6 Davis Drive (PO Box 110566)

Research Triangle Park, NC 27709 USA

[www.scitovation.com](http://www.scitovation.com)



**From:** [Yeow, Aaron](#)  
**To:** ["Cobb, George P."](#)  
**Subject:** RE: Emailing - Honeycutt\_EPA\_letter\_2016.pdf  
**Date:** Tuesday, July 12, 2016 10:26:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Cobb, George P. [mailto:George\_Cobb@baylor.edu]

**Sent:** Monday, July 11, 2016 4:56 PM

**To:** Yeow, Aaron

**Subject:** Emailing - Honeycutt\_EPA\_letter\_2016.pdf

Dear Dr. Yeow:

I have attached a letter of support for Dr. Michael Honeycutt to serve as a member of the USEPA Clean Air Scientific

Advisory Committee (CASAC). Please let me know if you require further information.

George

**From:** [Steve Packham](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Re: Support of Michael Honeycutt nomination.  
**Date:** Tuesday, July 12, 2016 10:37:48 AM

---

Aaron,

You're welcome. Michael is an excellent nominee who has my unqualified support. I want to make a substantive correction in my statement. It should have read,

"I urge you to accept the nomination of Michael Honeycutt. He is eminently qualified by virtue of his scientific knowledge and experience as a highly respected researcher, leader, and regulator. He also has a talent for resolving issues without contention and without compromising adherence to sound scientific principles and methods.

Thank you.

On Tue, Jul 12, 2016 at 8:25 AM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

[202-564-2050](tel:202-564-2050) (P)

[202-565-2098](tel:202-565-2098) (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Steve Packham [mailto:[spackham@utah.gov](mailto:spackham@utah.gov)]

**Sent:** Friday, July 08, 2016 6:12 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Michael Honeycutt <[Michael.Honeycutt@tceq.texas.gov](mailto:Michael.Honeycutt@tceq.texas.gov)>

**Subject:** Support of Michael Honeycutt nomination.

To whom it may concern:

I urge you to accept the nomination of Michael Honeycutt. He is eminently qualified by virtue of his scientific knowledge and experience as a highly respected researcher, leader, and regulator. He also has a talent for resolving issues without contention with compromising adherence to sound scientific principles and methods. Thank you.

Sincerely,

Steve Packham

--

Steven C. Packham, PhD, DABT

Toxicologist

Utah Division of Air Quality

150 North 1950 West

Salt Lake City, UT 84116

[801-536-4036](tel:8015364036) office

[801-580-0580](tel:8015800580) cell

--

Steven C. Packham, PhD, DABT

Toxicologist

Utah Division of Air Quality

150 North 1950 West

Salt Lake City, UT 84116

801-536-4036 office

801-580-0580 cell

**From:** [Yeow, Aaron](#)  
**To:** [spackham@utah.gov](mailto:spackham@utah.gov)  
**Subject:** RE: Support of Michael Honeycutt nomination.  
**Date:** Tuesday, July 12, 2016 10:40:00 AM

---

Ok, correction noted.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Steve Packham [mailto:[spackham@utah.gov](mailto:spackham@utah.gov)]

**Sent:** Tuesday, July 12, 2016 10:38 AM

**To:** Yeow, Aaron

**Subject:** Re: Support of Michael Honeycutt nomination.

Aaron,

You're welcome. Michael is an excellent nominee who has my unqualified support. I want to make a substantive correction in my statement. It should have read,

"I urge you to accept the nomination of Michael Honeycutt. He is eminently qualified by virtue of his scientific knowledge and experience as a highly respected researcher, leader, and regulator. He also has a talent for resolving issues without contention and without compromising adherence to sound scientific principles and methods.

Thank you.

On Tue, Jul 12, 2016 at 8:25 AM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

[202-564-2050](tel:202-564-2050) (P)

[202-565-2098](tel:202-565-2098) (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Steve Packham [mailto:[spackham@utah.gov](mailto:spackham@utah.gov)]

**Sent:** Friday, July 08, 2016 6:12 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Michael Honeycutt <[Michael.Honeycutt@tceq.texas.gov](mailto:Michael.Honeycutt@tceq.texas.gov)>

**Subject:** Support of Michael Honeycutt nomination.

To whom it may concern:

I urge you to accept the nomination of Michael Honeycutt. He is eminently qualified by virtue of his scientific knowledge and experience as a highly respected researcher, leader, and regulator. He also has a talent for resolving issues without contention with compromising adherence to sound scientific principles and methods. Thank you.

Sincerely,

Steve Packham

--

Steven C. Packham, PhD, DABT

Toxicologist

Utah Division of Air Quality

150 North 1950 West

Salt Lake City, UT 84116

[801-536-4036](tel:8015364036) office

[801-580-0580](tel:8015800580) cell

--

Steven C. Packham, PhD, DABT

Toxicologist

Utah Division of Air Quality

150 North 1950 West

Salt Lake City, UT 84116

801-536-4036 office

801-580-0580 cell



**From:** [Duane Highley](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Recommendation for Dr Blanz  
**Date:** Tuesday, July 12, 2016 11:57:54 AM  
**Attachments:** [Dr. Blanz Recommendation Email Language.docx](#)  
[ATT00001.txt](#)

---

Mr. Yeow,

Please see my attached recommendation in support of Dr. Blanz as a member of the Clear Air Scientific Committee.

Call if you have any questions.

Sincerely,

**From:** [Yeow, Aaron](#)  
**To:** ["Duane Highley"](#)  
**Subject:** RE: Recommendation for Dr Blanz  
**Date:** Tuesday, July 12, 2016 12:00:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: Duane Highley [<mailto:motorad.duane@gmail.com>]  
Sent: Tuesday, July 12, 2016 11:58 AM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Subject: Recommendation for Dr Blanz

Mr. Yeow,

Please see my attached recommendation in support of Dr. Blanz as a member of the Clear Air Scientific Committee.

Call if you have any questions.

Sincerely,

**From:** [Pemberton, Brittany](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Nomination of Dr. Michael Honeycutt for the Clean Air Scientific Advisory Committee  
**Date:** Tuesday, July 12, 2016 1:57:15 PM  
**Attachments:** [CIBO Letter in Support of CASAC Nomination \(Honeycutt\) - 07.12.16.pdf](#)

---

Mr. Yeow,

Please find attached a letter by the Council of Industrial Boiler Owners in support of the nomination of Dr. Michael Honeycutt for the Clean Air Scientific Advisory Committee.

Regards,

---

**BRITTANY M. PEMBERTON**

Associate

[Brittany.Pemberton@bracewelllaw.com](mailto:Brittany.Pemberton@bracewelllaw.com)

T: +1.202.828.1708 | F: +1.800.404.3970 | M: +1.703.409.3335

**BRACEWELL LLP**

2001 M Street, NW, Suite 900 | Washington, DC | 20036-3310

[bracewelllaw.com](http://bracewelllaw.com) | [profile](#) | [download v-card](#)

#### CONFIDENTIALITY STATEMENT

This message is sent by a law firm and may contain information that is privileged or confidential. If you received this transmission in error, please notify the sender by reply e-mail and delete the message and any attachments.

**From:** [Yeow, Aaron](#)  
**To:** ["Pemberton, Brittany"](#)  
**Subject:** RE: Nomination of Dr. Michael Honeycutt for the Clean Air Scientific Advisory Committee  
**Date:** Tuesday, July 12, 2016 3:09:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Pemberton, Brittany [mailto:[Brittany.Pemberton@bracewelllaw.com](mailto:Brittany.Pemberton@bracewelllaw.com)]

**Sent:** Tuesday, July 12, 2016 1:57 PM

**To:** Yeow, Aaron

**Subject:** Nomination of Dr. Michael Honeycutt for the Clean Air Scientific Advisory Committee

Mr. Yeow,

Please find attached a letter by the Council of Industrial Boiler Owners in support of the nomination of Dr. Michael Honeycutt for the Clean Air Scientific Advisory Committee.

Regards,

---

**BRITTANY M. PEMBERTON**

Associate

[Brittany.Pemberton@bracewelllaw.com](mailto:Brittany.Pemberton@bracewelllaw.com)

T: +1.202.828.1708 | F: +1.800.404.3970 | M: +1.703.409.3335

**BRACEWELL LLP**

2001 M Street, NW, Suite 900 | Washington, DC | 20036-3310

[bracewelllaw.com](http://bracewelllaw.com) | [profile](#) | [download v-card](#)

#### CONFIDENTIALITY STATEMENT

This message is sent by a law firm and may contain information that is privileged or confidential. If you received this transmission in error, please notify the sender by reply e-mail and delete the message and any attachments.

**From:** [Richard Poirot](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Candidates  
**Date:** Wednesday, July 13, 2016 1:56:37 PM

---

Hi Aaron,

I see that George Allen's term as the "state agency" representative on CASAC is coming to an end and that the agency is seeking comments on a short list of new candidates. I'm not familiar with all the names, but have worked with Bart Croes, Donna Kenski, Tom Moore and (to a lesser extent) Jim Boylan, and think they would all be good choices. When my (2001-07) term on CASAC was expiring, the EPA DFO at the time, Fred Butterfield, asked for recommendations, and Bart and Donna were at the top of my list. As I recall, Donna wasn't able to serve her full term (b) (6). I think she did an excellent job during the few years she was on CASAC and I'm sure she would appreciate the opportunity to at least finish a full 6-year term.

I think Bart Croes would be a particularly good choice, given his outstanding reputation and invaluable long-term experience as Director of the CARB Research Division. Having served with Bart on several past committees and workgroups, I know he is an outstanding team player who provides exceptionally thoughtful and insightful advice. I had several very positive experiences seeking and receiving advice, contacts and scientific references from Bart during the time I was on CASAC. I think California has air quality and climate research and regulatory programs which are substantially more advanced than those in any other state, and EPA would benefit greatly from the scientific advice and practical experience Bart could provide to CASAC.

Rich Poirot

**From:** [Yeow, Aaron](#)  
**To:** ["Richard Poirot"](#)  
**Subject:** RE: CASAC Candidates  
**Date:** Wednesday, July 13, 2016 2:05:00 PM

---

Rich,

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Richard Poirot [mailto:[rich.poirot@gmail.com](mailto:rich.poirot@gmail.com)]

**Sent:** Wednesday, July 13, 2016 1:57 PM

**To:** Yeow, Aaron

**Subject:** CASAC Candidates

Hi Aaron,

I see that George Allen's term as the "state agency" representative on CASAC is coming to an end and that the agency is seeking comments on a short list of new candidates. I'm not familiar with all the names, but have worked with Bart Croes, Donna Kenski, Tom Moore and (to a lesser extent) Jim Boylan, and think they would all be good choices. When my (2001-07) term on CASAC was expiring, the EPA DFO at the time, Fred Butterfield, asked for recommendations, and Bart and Donna were at the top of my list. As I recall, Donna wasn't able to serve her full term <sup>(b) (6)</sup>. I think she did an excellent job during the few years she was on CASAC and I'm sure she would appreciate the opportunity to at least finish a full 6-year term.

I think Bart Croes would be a particularly good choice, given his outstanding reputation and invaluable long-term experience as Director of the CARB Research Division. Having served with Bart on several past committees and workgroups, I know he is an outstanding team player who provides exceptionally thoughtful and insightful advice. I had several very positive experiences seeking and receiving advice, contacts and scientific references from Bart during the time I was on CASAC. I think California has air quality and climate research and regulatory programs which are substantially more advanced than those in any other state, and EPA would benefit greatly from the scientific advice and practical experience Bart could provide to CASAC.

Rich Poirot

**From:** [Sullivan, David W](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Endorsement for Dr. Mike Honeycutt, Texas Commission on Environmental Quality for CASAC  
**Date:** Wednesday, July 13, 2016 2:15:47 PM  
**Attachments:** [Honeycutt.pdf](#)

---

Mr. Yeow,

Attached is a brief letter endorsing Dr. Mike Honeycutt from the Texas Commission on Environmental Quality for the EPA's Clean Air Science Advisory Committee. Thanks

David W. Sullivan, Ph.D.

The University of Texas at Austin

Center for Energy and Environmental Resources

10100 Burnet Rd, Bldg 133, MC R7100

Austin, TX 78758-4445

512-471-7805 office

512-914-4710 cell

**From:** [Yeow, Aaron](#)  
**To:** [sullivan231@mail.utexas.edu](mailto:sullivan231@mail.utexas.edu)  
**Subject:** RE: Endorsement for Dr. Mike Honeycutt, Texas Commission on Environmental Quality for CASAC  
**Date:** Wednesday, July 13, 2016 2:22:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Sullivan, David W [<mailto:sullivan231@mail.utexas.edu>]

**Sent:** Wednesday, July 13, 2016 2:16 PM

**To:** Yeow, Aaron

**Subject:** Endorsement for Dr. Mike Honeycutt, Texas Commission on Environmental Quality for CASAC

Mr. Yeow,

Attached is a brief letter endorsing Dr. Mike Honeycutt from the Texas Commission on Environmental Quality for the EPA's Clean Air Science Advisory Committee. Thanks

David W. Sullivan, Ph.D.

The University of Texas at Austin

Center for Energy and Environmental Resources

10100 Burnet Rd, Bldg 133, MC R7100

Austin, TX 78758-4445

512-471-7805 office

512-914-4710 cell



**From:** [Frank O'Donnell](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC candidates  
**Date:** Wednesday, July 13, 2016 3:23:08 PM

---

Clean Air Watch  
1250 Connecticut Ave. NW  
Suite 200  
Washington, DC 20036

July 13, 2016

Dear Mr. Yeow:

Thank you so much for providing the public with the opportunity to comment on the candidates to join EPA's Clean Air Scientific Advisory Committee, as explained in EPA's June 20, 2016 notice.

[https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3CDA169D2187C6C885257F85006D3AF1/\\$File/List%20of%20Candidates-CASAC.pdf](https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3CDA169D2187C6C885257F85006D3AF1/$File/List%20of%20Candidates-CASAC.pdf)

Clean Air Watch, a non-profit environmental organization, has reviewed the candidates nominated to fill the state "seat" on CASAC. The committee performs a vital function and the perspective of a state-based scientist is critical.

On the whole, we are extremely impressed with the qualifications of the nominees. We would like, however, to single out for special praise Mr. Bart Croes of the California Air Resources Board. As your brief summary of his qualifications notes, Mr. Croes is a distinguished scientist with a wide-ranging background as well as particular knowledge of the sort of air quality issues that CASAC must confront. He has published numerous peer-reviewed articles on relevant topics, is both a present and former member of various National Research Council committees, and continues to have hands-on experience with challenging air pollution issues in California.

In short, we don't believe EPA could find a better, more objective and more experienced member of CASAC. We hope you will give Mr. Croes appropriate consideration for the position.

Once again, thank you very much for the opportunity to comment.

Sincerely,

Frank O'Donnell  
President,  
Clean Air Watch



**From:** [Yeow, Aaron](#)  
**To:** ["Frank O'Donnell"](#)  
**Subject:** RE: CASAC candidates  
**Date:** Wednesday, July 13, 2016 3:30:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Frank O'Donnell [mailto:frank@cleanairwatch.org]

**Sent:** Wednesday, July 13, 2016 3:23 PM

**To:** Yeow, Aaron

**Subject:** CASAC candidates

Clean Air Watch

1250 Connecticut Ave. NW

Suite 200

Washington, DC 20036

July 13, 2016

Dear Mr. Yeow:

Thank you so much for providing the public with the opportunity to comment on the candidates to join EPA's Clean Air Scientific Advisory Committee, as explained in EPA's June 20, 2016 notice.

[https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3CDA169D2187C6C885257F85006D3AE1/\\$File/List%20of%20Candidates-CASAC.pdf](https://yosemite.epa.gov/sab/sabproduct.nsf/LookupWebProjectsCurrentCASAC/3CDA169D2187C6C885257F85006D3AE1/$File/List%20of%20Candidates-CASAC.pdf)

Clean Air Watch, a non-profit environmental organization, has reviewed the candidates nominated to fill the state "seat" on CASAC. The committee performs a vital function and the perspective of a state-based scientist is critical.

On the whole, we are extremely impressed with the qualifications of the nominees. We would like, however, to single out for special praise Mr. Bart Croes of the California Air Resources Board. As your brief summary of his qualifications notes, Mr. Croes is a distinguished scientist with a wide-ranging background as well as particular knowledge of the sort of air quality issues that CASAC must confront. He has published numerous peer-reviewed articles on relevant topics, is both a present and former member of various National Research Council committees, and continues to have hands-on experience with challenging air pollution issues in California.

In short, we don't believe EPA could find a better, more objective and more experienced member of CASAC. We hope you will give Mr. Croes appropriate consideration for the position.

Once again, thank you very much for the opportunity to comment.

Sincerely,

Frank O'Donnell

President,

Clean Air Watch

**From:** [Russell, Armistead G](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nomination.  
**Date:** Wednesday, July 13, 2016 4:33:10 PM

---

Aaron,

It has been a while since we have seen each other... about of long of an absence of having a CASAC meeting as I can recall over the last decade. That said, I understand you all are consider Jim Boylan as the State/Local rep on CASAC. I think he would be a great choice, but then I may be biased (he was my Ph.D. student). Why do I say this:

First, and foremost, looking at CASAC's mission (scientific advice to the Administrator), you will be very hard pressed to find a person working at a state/local agency that has both the scientific background/qualification and the success within a state/local/tribe air quality management agency. He has published over 20 journal articles and has an h-index of over 10. Many professors have not done so well. The publications are all in areas germane to what CASAC is supposed to provide advice. Indeed, over the past 14 years (i.e., since graduating from Georgia Tech), Dr. Boylan has been providing scientific technical support to Georgia EPD in the form of air quality modeling and emission inventory development. This work has allowed Georgia EPD to develop designation recommendations, attainment demonstrations, and maintenance plans for ozone, PM2.5, SO2, NO2 and lead. In addition, many of the Georgia air quality rule revisions and PSD permit approvals were supported by his technical work. Dr. Boylan's efforts to integrate new scientific developments into the NAAQS implementation and planning efforts has made the Georgia EPD modeling team one of the most advanced state air quality modeling groups in the country. This is directly in line with the type of background CASAC desires, and Dr. Boylan is extremely knowledgeable in the relevant areas. Second, knowing Dr. Boylan personally, he is the kind of guy who works collaboratively and constructively. He says what needs to be said, but is not overly verbose. He does his homework, and will do more than his share of the work. Oh... he was a great graduate student, too.

I hope this helps... I have known a number of the recent state representatives on CASAC, and I think Dr. Boylan will continue the legacy of having some really great people who can represent the state/local/tribal agencies with a scientific perspective.

Cheers,

Armistead (Ted) Russell

**From:** [Yeow, Aaron](#)  
**To:** ["Russell, Armistead G"](#)  
**Subject:** RE: CASAC Nomination.  
**Date:** Wednesday, July 13, 2016 5:50:00 PM

---

Ted,

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Russell, Armistead G [mailto:[ted.russell@gatech.edu](mailto:ted.russell@gatech.edu)]

**Sent:** Wednesday, July 13, 2016 4:33 PM

**To:** Yeow, Aaron

**Subject:** CASAC Nomination.

Aaron,

It has been a while since we have seen each other... about of long of an absence of having a CASAC meeting as I can recall over the last decade. That said, I understand you all are consider Jim Boylan as the State/Local rep on CASAC. I think he would be a great choice, but then I may be biased (he was my Ph.D. student). Why do I say this:

First, and foremost, looking at CASAC's mission (scientific advice to the Administrator), you will be very hard pressed to find a person working at a state/local agency that has both the scientific background/qualification and the success within a state/local/tribe air quality management agency. He has published over 20 journal articles and has an h-index of over 10. Many professors have not done so well. The publications are all in areas germane to what CASAC is supposed to provide advice. Indeed, over the past 14 years (i.e., since graduating from Georgia Tech), Dr. Boylan has been providing scientific technical support to Georgia EPD in the form of air quality modeling and emission inventory development. This work has allowed Georgia EPD to develop designation recommendations, attainment demonstrations, and maintenance plans for ozone, PM2.5, SO2, NO2 and lead. In addition, many of the Georgia air quality rule revisions and PSD permit approvals were supported by his technical work. Dr. Boylan's efforts to integrate new scientific developments into the NAAQS implementation and planning efforts has made the Georgia EPD modeling team one of the most advanced state air quality modeling groups in the country. This is directly in line with the type of background CASAC desires, and Dr. Boylan is extremely knowledgeable in the relevant areas. Second, knowing Dr. Boylan personally, he is the kind of guy who works collaboratively and constructively. He says what needs to be said, but is not overly verbose. He does his homework, and will do more than his share of the work. Oh... he was a great graduate student, too.

I hope this helps... I have known a number of the recent state representatives on CASAC, and I think Dr. Boylan will continue the legacy of having some really great people who can represent the

state/local/tribal agencies with a scientific perspective.

Cheers,

Armistead (Ted) Russell

**From:** [Hays, Karen](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Kuoh, Dika](#)  
**Subject:** CASAC Endorsement - James Boylan  
**Date:** Thursday, July 14, 2016 8:16:01 AM  
**Attachments:** [Jim Boylan CASAC Endorsement.pdf](#)

---

On behalf of the Georgia Environmental Protection Division, Mr. Richard Dunn, Director, offers his endorsement of **Dr. James Boylan** in response to the U. S. Environmental Protection Agency Science Advisory Board's June 20, 2016 "*Invitation for Public Comment on the List of Candidates for the Environmental Protection Agency's Clean Air Scientific Advisory Committee*". Dr. Boylan is an excellent candidate for the CASAC vacancy. Dr. James Boylan understands the challenges of state air agencies and is well qualified.

Thank you for your consideration of Mr. Dunn's endorsement.

Karen Hays, P.E.

Chief, Air Protection Branch

Georgia Environmental Protection Division

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office Phone: 404-363-7016

Work Cell: 404-788-3955

**From:** [Yeow, Aaron](#)  
**To:** ["Hays, Karen"](#)  
**Subject:** RE: CASAC Endorsement - James Boylan  
**Date:** Thursday, July 14, 2016 8:48:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Hays, Karen [mailto:[Karen.Hays@dnr.ga.gov](mailto:Karen.Hays@dnr.ga.gov)]

**Sent:** Thursday, July 14, 2016 8:16 AM

**To:** Yeow, Aaron

**Cc:** Kuoh, Dika

**Subject:** CASAC Endorsement - James Boylan

On behalf of the Georgia Environmental Protection Division, Mr. Richard Dunn, Director, offers his endorsement of **Dr. James Boylan** in response to the U. S. Environmental Protection Agency Science Advisory Board's June 20, 2016 *"Invitation for Public Comment on the List of Candidates for the Environmental Protection Agency's Clean Air Scientific Advisory Committee"*. Dr. Boylan is an excellent candidate for the CASAC vacancy. Dr. James Boylan understands the challenges of state air agencies and is well qualified.

Thank you for your consideration of Mr. Dunn's endorsement.

Karen Hays, P.E.

Chief, Air Protection Branch

Georgia Environmental Protection Division

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office Phone: 404-363-7016

Work Cell: 404-788-3955



**From:** [Textor, Marise](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Nominees to CASAC: Recommendation for Dr Michael Honeycutt to be Appointed  
**Date:** Thursday, July 14, 2016 1:30:38 PM  
**Attachments:** [Honeycutt CASAC Support Letter 07132016.pdf](#)

---

On behalf of Western Refining, I am pleased to submit the attached letter in support of appointing Dr. Michael Honeycutt to the Clean Air Scientific Advisory Committee (CASAC).

Best regards,

Marise Textor

**Marise Lada Textor, P.E.**

Director, Regulatory Affairs

Western Refining

123 W. Mills Avenue Suite 200

El Paso, TX 79901

Office 915-534-1633

Cell 915-474-7897

Fax 915-534-2652

[marise.textor@wnr.com](mailto:marise.textor@wnr.com)

**From:** [Yeow, Aaron](#)  
**To:** ["Textor, Marise"](#)  
**Subject:** RE: Nominees to CASAC: Recommendation for Dr Michael Honeycutt to be Appointed  
**Date:** Thursday, July 14, 2016 1:31:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Textor, Marise [mailto:[Marise.Textor@wnr.com](mailto:Marise.Textor@wnr.com)]

**Sent:** Thursday, July 14, 2016 1:30 PM

**To:** Yeow, Aaron

**Subject:** Nominees to CASAC: Recommendation for Dr Michael Honeycutt to be Appointed

On behalf of Western Refining, I am pleased to submit the attached letter in support of appointing Dr. Michael Honeycutt to the Clean Air Scientific Advisory Committee (CASAC).

Best regards,

Marise Textor

**Marise Lada Textor, P.E.**

Director, Regulatory Affairs

Western Refining

123 W. Mills Avenue Suite 200

El Paso, TX 79901

Office 915-534-1633

Cell 915-474-7897

Fax 915-534-2652

[marise.textor@wnr.com](mailto:marise.textor@wnr.com)

**From:** [Vicki Bennie](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Ursula Nelson](#)  
**Subject:** CASAC appointment recommendation - Tom Moore  
**Date:** Thursday, July 14, 2016 5:46:51 PM  
**Attachments:** [20160714144032112.pdf](#)

---

Good afternoon Mr. Yeow:

Attached is a recommendation letter for Tom Moore to the CASAC from Ms. Nelson, Director of the Pima County Department of Environmental Quality and former CASAC member. Ms. Nelson is available to provide additional information or to answer any questions you may have regarding her recommendation.

Thank you for your consideration.

Vicki Bennie  
Exec. Admin. Assistant to Ursula K. Nelson, P.E., Director  
Pima County Dept. of Environmental Quality (PDEQ)  
33 N. Stone Ave., Suite 700  
Tucson, AZ 85701-1429  
(520) 724-7331 phone  
(520) 791-6607 fax  
[vicki.bennie@pima.gov](mailto:vicki.bennie@pima.gov)  
[www.deq.pima.gov](http://www.deq.pima.gov)

**From:** [Yeow, Aaron](#)  
**To:** ["Vicki Bennie"](#)  
**Cc:** ["Ursula Nelson"](#)  
**Subject:** RE: CASAC appointment recommendation - Tom Moore  
**Date:** Friday, July 15, 2016 8:08:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: Vicki Bennie [<mailto:Vicki.Bennie@pima.gov>]  
Sent: Thursday, July 14, 2016 5:47 PM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Cc: Ursula Nelson <Ursula.Nelson@pima.gov>  
Subject: CASAC appointment recommendation - Tom Moore

Good afternoon Mr. Yeow:

Attached is a recommendation letter for Tom Moore to the CASAC from Ms. Nelson, Director of the Pima County Department of Environmental Quality and former CASAC member. Ms. Nelson is available to provide additional information or to answer any questions you may have regarding her recommendation.

Thank you for your consideration.

Vicki Bennie  
Exec. Admin. Assistant to Ursula K. Nelson, P.E., Director Pima County Dept. of Environmental Quality (PDEQ)  
33 N. Stone Ave., Suite 700  
Tucson, AZ 85701-1429  
(520) 724-7331 phone  
(520) 791-6607 fax  
[vicki.bennie@pima.gov](mailto:vicki.bennie@pima.gov)  
[www.deq.pima.gov](http://www.deq.pima.gov)

**From:** [Michael Harrell](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Supporting the nomination of Dr. Robert Blanz 2016 CASAC Annual Membership Invitation for Public Comment on the List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Friday, July 15, 2016 10:23:34 AM  
**Attachments:** [Dr. Robert Blanz Nomination Support Letter from Michael J. Harrell 2016 07-15.pdf](#)

---

July 15, 2016

U.S. Environmental Protection Agency

Science Advisory Board

Staff Office

Mr. Aaron Yeow

Designated Federal Officer

Washington DC

RE: Supporting the nomination of Dr. Robert Blanz

2016 CASAC Annual Membership

Invitation for Public Comment on the List of Candidates

For the Environmental Protection Agency's

Clean Air Scientific Advisory Committee

Dear Mr. Aaron Yeow,

To support the nomination of Dr. Robert Blanz of Little Rock, Arkansas for service on the Clean Air Act Scientific Advisory Board (SAB) I take advantage of your June 20, 2016, invitation to comment.

Before Dr. Blanz left to serve the state of Arkansas, I served with him at a non-profit environmental organization known as the Arkansas Environmental Federation (AEF) and our work together taught me the depth of his technical skill with air quality issues, and his competence knowledge and expertise at digesting and then explaining the science and the problems in matters like the ones the SAB now faces. Dr. Blanz has first-hand knowledge of the difficulties that states like Arkansas face when they deal with background ozone levels and implement national ambient air quality standards. First-hand experience and the ability to explain it is why Dr. Blanz is an excellent choice for the EPA SAB.

Had my history with Dr. Blanz ended at the AEF that would have been enough for me to recommend him to the EPA SAB assignment, but there is more. Years ago, Dr. Blanz advised me as a client about environmental permitting and helped me understand the multidisciplinary work in the field of hazardous waste. With his help, the company got a permit for a treatment storage

and disposal facility, and his help related the disciplines that a sound EPA SAB member needs to understand the health aspects of the clean air act priority pollutants. (i.e., ozone, particulate matter, carbon monoxide, nitrogen oxides, sulfur dioxide, and lead) So I can also attest to Dr. Blanz's substantial expertise in the interrelated disciplines of human health and the environment that include analytical chemistry; ecological sciences and ecological assessment; engineering; geochemistry; hydrology; hydrogeology; modeling; risk assessment; statistics; and toxicology. I recommend him without reservations for this appointment. If you give him the assignment, he is going to help EPA.

Since 1999 I have worked for Ash Grove Cement Company, and I am currently their Director of Alternative Fuel and Resource Recovery with over thirty years of experience in environmental matters.

A longtime leader in the cement manufacturing industry, Ash Grove Cement Company, headquartered in Overland Park, Kan., operates cement plants in eight states across the country. The Ash Grove Cement Company has a strong and longstanding tradition of service, reliability, and quality that reaches back more than 134 years. A pioneer of the lime and cement industries, the Company was incorporated in Missouri in 1882 as the Ash Grove White Lime Association.

The eight cement plants operating in the Ash Grove system are some of the most efficient and best maintained in the country and have an annual production capacity of nearly 9 million tons of cement. Ash Grove is the sixth largest cement manufacturer in the United States. The quality portland and masonry cements produced at these plants are used in the construction of highways, bridges, commercial and industrial complexes, single and multi-family homes, and a myriad of other structures fundamental to America's economic vitality and quality of life.

Sincerely,

**Michael Harrell**

*Director of Alternative Fuels &*

*Resource Recovery*

Ash Grove Cement Company

11011 Cody St., Overland Park, KS 66210

P: (913) 319-6071

**(pdf of same attached)**

**[www.ASHGROVE.com](http://www.ASHGROVE.com)**

**From:** [Yeow, Aaron](#)  
**To:** ["Michael Harrell"](#)  
**Subject:** RE: Supporting the nomination of Dr. Robert Blanz 2016 CASAC Annual Membership Invitation for Public Comment on the List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Friday, July 15, 2016 10:27:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Michael Harrell [mailto:mike.harrell@ashgrove.com]

**Sent:** Friday, July 15, 2016 10:23 AM

**To:** Yeow, Aaron

**Subject:** Supporting the nomination of Dr. Robert Blanz 2016 CASAC Annual Membership Invitation for Public Comment on the List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee

July 15, 2016

U.S. Environmental Protection Agency

Science Advisory Board

Staff Office

Mr. Aaron Yeow

Designated Federal Officer

Washington DC

RE: Supporting the nomination of Dr. Robert Blanz

2016 CASAC Annual Membership

Invitation for Public Comment on the List of Candidates

For the Environmental Protection Agency's

Clean Air Scientific Advisory Committee

Dear Mr. Aaron Yeow,

To support the nomination of Dr. Robert Blanz of Little Rock, Arkansas for service on the Clean Air Act Scientific Advisory Board (SAB) I take advantage of your June 20, 2016, invitation to comment.

Before Dr. Blanz left to serve the state of Arkansas, I served with him at a non-profit environmental organization known as the Arkansas Environmental Federation (AEF) and our work together taught me the depth of his technical skill with air quality issues, and his competence knowledge and expertise at digesting and then explaining the science and the problems in matters like the ones the SAB now faces. Dr. Blanz has first-hand knowledge of the difficulties that states like Arkansas face when they deal with background ozone levels and

implement national ambient air quality standards. First-hand experience and the ability to explain it is why Dr. Blanz is an excellent choice for the EPA SAB.

Had my history with Dr. Blanz ended at the AEF that would have been enough for me to recommend him to the EPA SAB assignment, but there is more. Years ago, Dr. Blanz advised me as a client about environmental permitting and helped me understand the multidisciplinary work in the field of hazardous waste. With his help, the company got a permit for a treatment storage and disposal facility, and his help related the disciplines that a sound EPA SAB member needs to understand the health aspects of the clean air act priority pollutants. (i.e., ozone, particulate matter, carbon monoxide, nitrogen oxides, sulfur dioxide, and lead) So I can also attest to Dr. Blanz's substantial expertise in the interrelated disciplines of human health and the environment that include analytical chemistry; ecological sciences and ecological assessment; engineering; geochemistry; hydrology; hydrogeology; modeling; risk assessment; statistics; and toxicology. I recommend him without reservations for this appointment. If you give him the assignment, he is going to help EPA.

Since 1999 I have worked for Ash Grove Cement Company, and I am currently their Director of Alternative Fuel and Resource Recovery with over thirty years of experience in environmental matters.

A longtime leader in the cement manufacturing industry, Ash Grove Cement Company, headquartered in Overland Park, Kan., operates cement plants in eight states across the country. The Ash Grove Cement Company has a strong and longstanding tradition of service, reliability, and quality that reaches back more than 134 years. A pioneer of the lime and cement industries, the Company was incorporated in Missouri in 1882 as the Ash Grove White Lime Association.

The eight cement plants operating in the Ash Grove system are some of the most efficient and best maintained in the country and have an annual production capacity of nearly 9 million tons of cement. Ash Grove is the sixth largest cement manufacturer in the United States. The quality portland and masonry cements produced at these plants are used in the construction of highways, bridges, commercial and industrial complexes, single and multi-family homes, and a myriad of other structures fundamental to America's economic vitality and quality of life.

Sincerely,

**Michael Harrell**

*Director of Alternative Fuels &*

*Resource Recovery*

Ash Grove Cement Company

11011 Cody St., Overland Park, KS 66210

P: (913) 319-6071

**(pdf of same attached)**

[www.ASHGROVE.com](http://www.ASHGROVE.com)



**From:** [Lorenz Rhomberg](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Letter of support for the CASAC nomination of Dr. Honeycutt  
**Date:** Friday, July 15, 2016 10:33:29 AM  
**Attachments:** [LRhomberg\\_Honeycutt\\_Recommendation.pdf](#)

---

Dear Mr. Yeow:

Please find attached a letter of support for the CASAC nomination of Dr. Michael Honeycutt.

*~ ~ Lorenz Rhomberg*

---

**Lorenz R. Rhomberg, PhD, ATS** | Principal  
+1.617.395.5552 | [lrhomberg@gradientcorp.com](mailto:lrhomberg@gradientcorp.com)

**Gradient** | 20 University Road | Cambridge, MA 02138 USA | +1.617.395.5000 | [www.gradientcorp.com](http://www.gradientcorp.com)

This message contains information which may be confidential or privileged. Unless you are the addressee (or authorized to receive for the addressee), you may not use, copy, or disclose to anyone this message or any information contained in the message. If you have received this message in error, please advise the sender by reply e-mail, and delete all copies of this message and its attachment(s).

**From:** [Yeow, Aaron](#)  
**To:** ["Lorenz Rhomberg"](#)  
**Subject:** RE: Letter of support for the CASAC nomination of Dr. Honeycutt  
**Date:** Friday, July 15, 2016 10:34:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Lorenz Rhomberg [mailto:[lrhomberg@gradientcorp.com](mailto:lrhomberg@gradientcorp.com)]

**Sent:** Friday, July 15, 2016 10:33 AM

**To:** Yeow, Aaron

**Subject:** Letter of support for the CASAC nomination of Dr. Honeycutt

Dear Mr. Yeow:

Please find attached a letter of support for the CASAC nomination of Dr. Michael Honeycutt.

~ ~ *Lorenz Rhomberg*

---

**Lorenz R. Rhomberg, PhD, ATS** | Principal

+1.617.395.5552 | [lrhomberg@gradientcorp.com](mailto:lrhomberg@gradientcorp.com)

**Gradient** | 20 University Road | Cambridge, MA 02138 USA | +1.617.395.5000 | [www.gradientcorp.com](http://www.gradientcorp.com)

This message contains information which may be confidential or privileged. Unless you are the addressee (or authorized to receive for the addressee), you may not use, copy, or disclose to anyone this message or any information contained in the message. If you have received this message in error, please advise the sender by reply e-mail, and delete all copies of this message and its attachment(s).

**From:** [Steve](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nomination - Dr. Michael Honeycutt  
**Date:** Friday, July 15, 2016 10:50:47 AM

---

Mr. Yeow,

In my role in air quality monitoring in Houston, Texas, I have worked with Dr. Honeycutt for over ten years. We have worked together on gaining an understanding of the complex chemistry that is the Houston air shed. Houston has seen an improvement in air quality over the past twenty years. The number ozone exceedance days has decreased, the monitored levels of volatile organic compounds has decreased and the monitored particulate matter levels have decreased. This has occurred in part due to the TCEQ following the air quality science and implementing regulations that attack the right problem. The Toxicology Division in TCEQ had a role to play in guiding the development of the regulations and Dr. Honeycutt was integral to that discussion. He understands the challenge we face in improving air quality. As evidenced by his body of work he understands the public health and environmental impact of improving air quality. The CASAC, EPA, and the public would be well served by adding Dr. Honeycutt to the committee.

I appreciate the opportunity to support Dr. Honeycutt's nomination to the CASAC.

Steve Smith

Chairman, Technical Advisory Committee

Houston Regional Monitoring

**From:** [Yeow, Aaron](#)  
**To:** ["Steve"](#)  
**Subject:** RE: CASAC Nomination - Dr. Michael Honeycutt  
**Date:** Friday, July 15, 2016 10:56:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Steve [mailto:jssdlsfamily@embarqmail.com]

**Sent:** Friday, July 15, 2016 10:51 AM

**To:** Yeow, Aaron

**Subject:** CASAC Nomination - Dr. Michael Honeycutt

Mr. Yeow,

In my role in air quality monitoring in Houston, Texas, I have worked with Dr. Honeycutt for over ten years. We have worked together on gaining an understanding of the complex chemistry that is the Houston air shed. Houston has seen an improvement in air quality over the past twenty years. The number ozone exceedance days has decreased, the monitored levels of volatile organic compounds has decreased and the monitored particulate matter levels have decreased. This has occurred in part due to the TCEQ following the air quality science and implementing regulations that attack the right problem. The Toxicology Division in TCEQ had a role to play in guiding the development of the regulations and Dr. Honeycutt was integral to that discussion. He understands the challenge we face in improving air quality. As evidenced by his body of work he understands the public health and environmental impact of improving air quality. The CASAC, EPA, and the public would be well served by adding Dr. Honeycutt to the committee.

I appreciate the opportunity to support Dr. Honeycutt's nomination to the CASAC.

Steve Smith

Chairman, Technical Advisory Committee

Houston Regional Monitoring

**From:** [John Hornback](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Recommendation of James Boylan as a states representative on CASAC  
**Date:** Friday, July 15, 2016 11:07:06 AM  
**Attachments:** [Metro 4 SESARM Letter Boylan CASAC 160715.pdf](#)

---

Attached, please find our recommendation and support for the appointment of Dr. James Boylan to the Clean Air Scientific Advisory Committee. Please let me know if you have questions or need additional information. Thank you for your consideration.

## John

John E. Hornback, Executive Director  
Metro 4/SESARM  
205 Corporate Center Dr Ste D  
Stockbridge GA 30281-7383  
Phone: Office 404-361-4000 - Cell 770-605-3059  
E-mail Address: [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)  
Web Site: <http://www.metro4-sesarm.org>

**From:** [Yeow, Aaron](#)  
**To:** [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)  
**Subject:** RE: Recommendation of James Boylan as a states representative on CASAC  
**Date:** Friday, July 15, 2016 11:13:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** John Hornback [mailto:[hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)]

**Sent:** Friday, July 15, 2016 11:07 AM

**To:** Yeow, Aaron

**Subject:** Recommendation of James Boylan as a states representative on CASAC

Attached, please find our recommendation and support for the appointment of Dr. James Boylan to the Clean Air Scientific Advisory Committee. Please let me know if you have questions or need additional information. Thank you for your consideration.

*John*

John E. Hornback, Executive Director

Metro 4/SESARM

205 Corporate Center Dr Ste D

Stockbridge GA 30281-7383

Phone: Office 404-361-4000 - Cell 770-605-3059

E-mail Address: [hornback@metro4-sesarm.org](mailto:hornback@metro4-sesarm.org)

Web Site: <http://www.metro4-sesarm.org>

**From:** [Prusiewicz, Candace M](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** In support Dr. Michael Honeycutt's appointment to CASAC  
**Date:** Friday, July 15, 2016 11:29:06 AM  
**Attachments:** [image004.png](#)

---

I am writing in support of Dr. Michael Honeycutt's nomination to serve as the State Representative on the EPA's Clean Air Scientific Advisory Committee (CASAC). Dr. Honeycutt is the Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ) where he manages more than a dozen toxicologists focused on technical and risk assessment support for TCEQ. Dr. Honeycutt has extensive knowledge in the field of air quality with experience in ambient air monitoring, air permitting, air toxics and criteria air pollutants. He is recognized as an expert in the field of risk assessment and air quality and has provided expert testimony before Congress on the recently enacted NAAQS for ozone and the economic impact of air quality risk assessments.

While serving as the Toxicology Division Director of TCEQ, Dr. Honeycutt spearheaded the development of inhalation Effect Screening Levels (ESLs) and oral toxicology benchmark values. Under Dr. Honeycutt's leadership, TCEQ conducted risk assessments addressing important air quality toxicological data gaps, most notably establishing toxicity values for arsenic and 1,3-butadiene as well as five thousand toxicity factors for chemicals of particular interest to Texas. Dr. Honeycutt and his staff have always been available to share information and insight about their program and methodologies. TCEQ has set the bar for thoughtful and rigorous science-based risk assessments and is recognized as a valuable toxicological resource for state air quality agencies.

As a state government air quality toxicologist, Dr. Honeycutt has acquired experience and knowledge that would be an asset to the CASAC. He brings a pragmatic and state-focused perspective on national air-quality issues. He would be an excellent addition to committee. I fully endorse his nomination and appointment to CASAC.

Sincerely,

Candace Prusiewicz, PhD, DABT

North Carolina Department of Environmental Quality

**Candace Prusiewicz, PhD, DABT**

Industrial Hygiene Consultant

Classifications and Standards/ Rules Review Branch

Water Planning Section, Division of Water Resources

Department of Environmental Quality

919 707 9022 office

919 707 9000 main office

[Candace.prusiewicz@ncdenr.gov](mailto:Candace.prusiewicz@ncdenr.gov)

Physical Address: 512 North Salisbury St., Raleigh, NC, 27604

Mailing Address: 1611 Mail Service Center, Raleigh, NC, 27699-1611



 Nothing Compares

*Email correspondence to and from this address is subject to the North Carolina Public Records Law and may be disclosed to third parties.*

**From:** [Yeow, Aaron](#)  
**To:** [candace.prusiewicz@ncdenr.gov](mailto:candace.prusiewicz@ncdenr.gov)  
**Subject:** RE: In support Dr. Michael Honeycutt's appointment to CASAC  
**Date:** Friday, July 15, 2016 11:42:00 AM  
**Attachments:** [image003.png](#)

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Prusiewicz, Candace M [mailto:[candace.prusiewicz@ncdenr.gov](mailto:candace.prusiewicz@ncdenr.gov)]

**Sent:** Friday, July 15, 2016 11:29 AM

**To:** Yeow, Aaron

**Subject:** In support Dr. Michael Honeycutt's appointment to CASAC

I am writing in support of Dr. Michael Honeycutt's nomination to serve as the State Representative on the EPA's Clean Air Scientific Advisory Committee (CASAC). Dr. Honeycutt is the Director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ) where he manages more than a dozen toxicologists focused on technical and risk assessment support for TCEQ. Dr. Honeycutt has extensive knowledge in the field of air quality with experience in ambient air monitoring, air permitting, air toxics and criteria air pollutants. He is recognized as an expert in the field of risk assessment and air quality and has provided expert testimony before Congress on the recently enacted NAAQS for ozone and the economic impact of air quality risk assessments.

While serving as the Toxicology Division Director of TCEQ, Dr. Honeycutt spearheaded the development of inhalation Effect Screening Levels (ESLs) and oral toxicology benchmark values. Under Dr. Honeycutt's leadership, TCEQ conducted risk assessments addressing important air quality toxicological data gaps, most notably establishing toxicity values for arsenic and 1,3-butadiene as well as five thousand toxicity factors for chemicals of particular interest to Texas. Dr. Honeycutt and his staff have always been available to share information and insight about their program and methodologies. TCEQ has set the bar for thoughtful and rigorous science-based risk assessments and is recognized as a valuable toxicological resource for state air quality agencies.

As a state government air quality toxicologist, Dr. Honeycutt has acquired experience and knowledge that would be an asset to the CASAC. He brings a pragmatic and state-focused perspective on national air-quality issues. He would be an excellent addition to committee. I fully endorse his nomination and appointment to CASAC.

Sincerely,



Candace Prusiewicz, PhD, DABT  
North Carolina Department of Environmental Quality

**Candace Prusiewicz, PhD, DABT**

Industrial Hygiene Consultant

Classifications and Standards/ Rules Review Branch

Water Planning Section, Division of Water Resources

Department of Environmental Quality

919 707 9022 office

919 707 9000 main office

[Candace.prusiewicz@ncdenr.gov](mailto:Candace.prusiewicz@ncdenr.gov)

Physical Address: 512 North Salisbury St., Raleigh, NC, 27604

Mailing Address: 1611 Mail Service Center, Raleigh, NC, 27699-1611



 Nothing Compares

*Email correspondence to and from this address is subject to the  
North Carolina Public Records Law and may be disclosed to third parties.*

**From:** [Durham, William F](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Recommendation for Appointment of Dr. James W. Boylan to CASAC  
**Date:** Friday, July 15, 2016 2:45:44 PM  
**Attachments:** [Boylan-CASAC-recommendation-WVDAQ.pdf](#)

---

Dear Mr. Yeow:

Attached in word searchable PDF is a letter recommending the appointment of Dr. James W. Boylan to the U. S. Environmental Protection Agency's Clean Air Scientific Advisory Committee (CASAC). If you have any problems reading the file, please contact me immediately by email: [william.f.durham@wv.gov](mailto:william.f.durham@wv.gov) or phone: (304) 926-0499 ext. 1238. Thank you.

Sincerely,

William F. Durham

Director, WV Division of Air Quality

**From:** [Yeow, Aaron](#)  
**To:** ["Durham, William F"](#)  
**Subject:** RE: Recommendation for Appointment of Dr. James W. Boylan to CASAC  
**Date:** Friday, July 15, 2016 2:53:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Durham, William F [mailto:William.F.Durham@wv.gov]

**Sent:** Friday, July 15, 2016 2:45 PM

**To:** Yeow, Aaron

**Subject:** Recommendation for Appointment of Dr. James W. Boylan to CASAC

Dear Mr. Yeow:

Attached in word searchable PDF is a letter recommending the appointment of Dr. James W. Boylan to the U. S. Environmental Protection Agency's Clean Air Scientific Advisory Committee (CASAC). If you have any problems reading the file, please contact me immediately by email: [william.f.durham@wv.gov](mailto:william.f.durham@wv.gov) or phone: (304) 926-0499 ext. 1238. Thank you.

Sincerely,

William F. Durham

Director, WV Division of Air Quality

**From:** [Richard Williams](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Recommendation for Michael Honeycutt  
**Date:** Friday, July 15, 2016 3:16:56 PM  
**Attachments:** [letter to aaron yeow.docx](#)

---

Mr. Yeow,

Please consider this recommendation for Dr. Honeycutt.

Thank you,

Richard A. Williams, Ph.D.  
Director for the Regulatory Studies Program  
Mercatus Center at George Mason University  
3434 Washington Blvd., 4th Floor  
Arlington VA 22201  
703 993 4515 (w)  
703 232 4916 (c)

**From:** [Hays, Karen](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Jim Boylan CASAC Nomination final APB  
**Date:** Friday, July 15, 2016 6:08:45 PM  
**Attachments:** [Jim Boylan CASAC Nomination final APB.docx](#)

---

Mr. Yeow:

Attached is my endorsement of Dr. James Boylan for the vacancy on CASAC. Thank you for your consideration of Dr. Boylan application.

Karen

Karen Hays, P.E.

Chief, Air Protection Branch

Georgia Environmental Protection Division

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office Phone: 404-363-7016

Work Cell: 404-788-3955

**From:** [Zach Craft](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Comment on Candidates for EPA's Clean Air Scientific Advisory Committee  
**Date:** Saturday, July 16, 2016 3:41:20 PM

---

Dear Mr. Yeow:

I am writing to support the appointment of Dr. Michael Honeycutt to EPA's Clean Air Scientific Advisory Committee (CASAC).

Dr. Honeycutt clearly meets the qualifications for appointment to CASAC. As director of the Toxicology Division of the Texas Commission on Environmental Quality, he is charged with evaluating human health risks associated with an array of air emissions from some of the largest and most complex industrial operations in the world. I believe that this type of work suits Dr. Honeycutt to CASAC's statutory mission, which is to "recommend to the [EPA] Administrator any new national ambient air quality standards and revisions of existing criteria and standards as may be appropriate" and to "advise the Administrator" on a variety of related matters. See 42 U.S.C. section 7409(d)(2)(B)-(C). Through the combination of his subject-matter expertise and his professional responsibilities, Dr. Honeycutt is uniquely well-suited to represent the Texas Commission on Environmental Quality and other state air pollution control agencies in the CASAC.

In addition, I believe that Dr. Honeycutt's participation in the CASAC will result in highly effective communications to the EPA Administrator that will benefit EPA's rulemaking process. I have personally observed Dr. Honeycutt's unique ability to convey the import of complex and detailed scientific information in a discrete and transparent manner. CASAC's recommendations form an important part of decisions on national ambient air quality standards and are studied by the public and by courts reviewing EPA's actions. By combining his communication abilities with his clear scientific expertise, I believe that Dr. Honeycutt would assist the CASAC not only in formulating appropriate and defensible recommendations, but also in maximizing the clarity and effectiveness of the transmission of those scientific judgments to the EPA Administrator.

To summarize, I believe that Dr. Honeycutt not only clearly meets the qualifications to be appointed to the CASAC, but also offers exceptional abilities to represent state agencies well and to strengthen the CASAC's recommendations to EPA. I encourage you and all others involved to support his appointment to the CASAC.

Kind Regards,

Zach Craft

**From:** [Utell, Mark](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Letter of Support for CASAC Nomination of Dr. Michael Honeycutt  
**Date:** Sunday, July 17, 2016 10:16:54 PM  
**Attachments:** [Utell, Honeycutt CASAC Support Letter.pdf](#)

---

Dear Mr. Yeow,

Attached is a letter of support for Dr. Michael Honeycutt's nomination to CASAC. He brings a background in environmental toxicology coupled with experience and expertise in risk assessment and regulatory science. He would be a superb addition to this important EPA Committee.

Please feel free to contact me if there are any questions or if additional information is needed.

Thanks,

Mark Utell

**From:** [Yeow, Aaron](#)  
**To:** ["Richard Williams"](#)  
**Subject:** RE: Recommendation for Michael Honeycutt  
**Date:** Monday, July 18, 2016 7:50:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Richard Williams [mailto:[rwilliams@mercatus.gmu.edu](mailto:rwilliams@mercatus.gmu.edu)]

**Sent:** Friday, July 15, 2016 3:17 PM

**To:** Yeow, Aaron

**Subject:** Recommendation for Michael Honeycutt

Mr. Yeow,

Please consider this recommendation for Dr. Honeycutt.

Thank you,

Richard A. Williams, Ph.D.

Director for the Regulatory Studies Program

Mercatus Center at George Mason University

3434 Washington Blvd., 4th Floor

Arlington VA 22201

703 993 4515 (w)

703 232 4916 (c)



**From:** [Yeow, Aaron](#)  
**To:** ["Hays, Karen"](#)  
**Subject:** RE: Jim Boylan CASAC Nomination final APB  
**Date:** Monday, July 18, 2016 7:50:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Hays, Karen [mailto:[Karen.Hays@dnr.ga.gov](mailto:Karen.Hays@dnr.ga.gov)]

**Sent:** Friday, July 15, 2016 6:09 PM

**To:** Yeow, Aaron

**Subject:** Jim Boylan CASAC Nomination final APB

Mr. Yeow:

Attached is my endorsement of Dr. James Boylan for the vacancy on CASAC. Thank you for your consideration of Dr. Boylan application.

Karen

Karen Hays, P.E.

Chief, Air Protection Branch

Georgia Environmental Protection Division

4244 International Parkway, Suite 120

Atlanta, GA 30354

Office Phone: 404-363-7016

Work Cell: 404-788-3955

**From:** [Yeow, Aaron](#)  
**To:** ["Zach Craft"](#)  
**Subject:** RE: Comment on Candidates for EPA's Clean Air Scientific Advisory Committee  
**Date:** Monday, July 18, 2016 7:50:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Zach Craft [mailto:[zachary.craft@gmail.com](mailto:zachary.craft@gmail.com)]

**Sent:** Saturday, July 16, 2016 3:41 PM

**To:** Yeow, Aaron

**Subject:** Comment on Candidates for EPA's Clean Air Scientific Advisory Committee

Dear Mr. Yeow:

I am writing to support the appointment of Dr. Michael Honeycutt to EPA's Clean Air Scientific Advisory Committee (CASAC).

Dr. Honeycutt clearly meets the qualifications for appointment to CASAC. As director of the Toxicology Division of the Texas Commission on Environmental Quality, he is charged with evaluating human health risks associated with an array of air emissions from some of the largest and most complex industrial operations in the world. I believe that this type of work suits Dr. Honeycutt to CASAC's statutory mission, which is to "recommend to the [EPA] Administrator any new national ambient air quality standards and revisions of existing criteria and standards as may be appropriate" and to "advise the Administrator" on a variety of related matters. See 42 U.S.C. section 7409(d)(2)(B)-(C). Through the combination of his subject-matter expertise and his professional responsibilities, Dr. Honeycutt is uniquely well-suited to represent the Texas Commission on Environmental Quality and other state air pollution control agencies in the CASAC.

In addition, I believe that Dr. Honeycutt's participation in the CASAC will result in highly effective communications to the EPA Administrator that will benefit EPA's rulemaking process. I have personally observed Dr. Honeycutt's unique ability to convey the import of complex and detailed scientific information in a discrete and transparent manner. CASAC's recommendations form an important part of decisions on national ambient air quality standards and are studied by the public and by courts reviewing EPA's actions. By combining his communication abilities with his clear scientific expertise, I believe that Dr. Honeycutt would assist the CASAC not only in formulating appropriate and defensible recommendations, but also in maximizing the clarity and effectiveness of the transmission of those scientific judgments to the EPA Administrator.

To summarize, I believe that Dr. Honeycutt not only clearly meets the qualifications to be appointed to the CASAC, but also offers exceptional abilities to represent state agencies well and to strengthen the CASAC's recommendations to EPA. I encourage you and all others involved to support his appointment to the CASAC.

Kind Regards,  
Zach Craft

**From:** [Yeow, Aaron](#)  
**To:** ["Utell, Mark"](#)  
**Subject:** RE: Letter of Support for CASAC Nomination of Dr. Michael Honeycutt  
**Date:** Monday, July 18, 2016 7:50:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Utell, Mark [mailto:Mark\_Utell@URMC.Rochester.edu]

**Sent:** Sunday, July 17, 2016 10:17 PM

**To:** Yeow, Aaron

**Subject:** Letter of Support for CASAC Nomination of Dr. Michael Honeycutt

Dear Mr. Yeow,

Attached is a letter of support for Dr. Michael Honeycutt's nomination to CASAC. He brings a background in environmental toxicology coupled with experience and expertise in risk assessment and regulatory science. He would be a superb addition to this important EPA Committee.

Please feel free to contact me if there are any questions or if additional information is needed.

Thanks,

Mark Utell

**From:** [Theresa Pella](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC nominations  
**Date:** Monday, July 18, 2016 10:22:11 AM  
**Attachments:** [CASAC letter\\_Final.pdf](#)

---

Attached please find a comment letter related to candidates for the CASAC.  
I may be reached at [tpella@censara.org](mailto:tpella@censara.org) or 405-813-4301 if you have any questions.

Sincerely,  
Theresa Pella

Theresa Pella, Executive Director  
Central States Air Resource Agencies Association (CenSARA)  
P.O.Box 617, 707 N. Robinson Ave.  
Oklahoma City, OK 73101  
405-813-4301 (office)  
512-585-1511 (mobile)  
[tpella@censara.org](mailto:tpella@censara.org)  
<http://www.censara.org>

**From:** [Yeow, Aaron](#)  
**To:** ["Theresa Pella"](#)  
**Subject:** RE: CASAC nominations  
**Date:** Monday, July 18, 2016 10:23:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Theresa Pella [mailto:[tpella@censara.org](mailto:tpella@censara.org)]

**Sent:** Monday, July 18, 2016 10:22 AM

**To:** Yeow, Aaron

**Subject:** CASAC nominations

Attached please find a comment letter related to candidates for the CASAC.

I may be reached at [tpella@censara.org](mailto:tpella@censara.org) or 405-813-4301 if you have any questions.

Sincerely,

Theresa Pella

Theresa Pella, Executive Director

Central States Air Resource Agencies Association (CenSARA)

P.O.Box 617, 707 N. Robinson Ave.

Oklahoma City, OK 73101

405-813-4301 (office)

512-585-1511 (mobile)

[tpella@censara.org](mailto:tpella@censara.org)

<http://www.censara.org>

**From:** [Danilo Dragoni](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Tom Moore \(tmoore@westar.org\); "bcroes@arb.ca.gob"](#)  
**Subject:** Comment letter for CASAC nominees  
**Date:** Monday, July 18, 2016 4:19:49 PM  
**Attachments:** [2016-7-18 CASAC comment letter.pdf](#)

---

Dear Mr. Yeow:

Please, find attached the comment letter for CASAC nominees from the Bureau of Air Quality Planning – Nevada Division of Environmental Protection.

Best regards,

\*\*\*\*\*

Danilo Dragoni, PhD  
Bureau Chief - Air Quality Planning  
Nevada Division of Environmental Protection  
901 S. Stewart Street, Suite 4001  
Carson City, NV 89701  
Phone (775) 687 9340

\*\*\*\*\*

**From:** [Julie Goodman](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Honeycutt recommendation  
**Date:** Monday, July 18, 2016 4:20:46 PM  
**Attachments:** [Honeycutt CASAC recommendation 2016.pdf](#)

---

Aaron,

Please find an endorsement for Dr. Michael Honeycutt for CASAC attached.

Thank you.

Julie Goodman



**From:** [Yeow, Aaron](#)  
**To:** ["Danilo Dragoni"](#)  
**Subject:** RE: Comment letter for CASAC nominees  
**Date:** Monday, July 18, 2016 4:25:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Danilo Dragoni [mailto:[ddragoni@ndep.nv.gov](mailto:ddragoni@ndep.nv.gov)]

**Sent:** Monday, July 18, 2016 4:20 PM

**To:** Yeow, Aaron

**Cc:** Tom Moore ([tmoore@westar.org](mailto:tmoore@westar.org)) ; 'bcroes@arb.ca.gob'

**Subject:** Comment letter for CASAC nominees

Dear Mr. Yeow:

Please, find attached the comment letter for CASAC nominees from the Bureau of Air Quality Planning – Nevada Division of Environmental Protection.

Best regards,

\*\*\*\*\*

Danilo Dragoni, PhD

Bureau Chief - Air Quality Planning

Nevada Division of Environmental Protection

901 S. Stewart Street, Suite 4001

Carson City, NV 89701

Phone (775) 687 9340

\*\*\*\*\*

**From:** [Yeow, Aaron](#)  
**To:** ["Julie Goodman"](#)  
**Subject:** RE: Honeycutt recommendation  
**Date:** Monday, July 18, 2016 4:25:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Julie Goodman [mailto:[JGoodman@gradientcorp.com](mailto:JGoodman@gradientcorp.com)]

**Sent:** Monday, July 18, 2016 4:21 PM

**To:** Yeow, Aaron

**Subject:** Honeycutt recommendation

---

Aaron,

Please find an endorsement for Dr. Michael Honeycutt for CASAC attached.

Thank you.

Julie Goodman

**From:** [Holman, Sheila](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Endorsement for Dr. James Boylan for CASAC  
**Date:** Tuesday, July 19, 2016 1:51:48 PM  
**Attachments:** [Boylan Recommendation letter 07192016.pdf](#)

---

Dear Mr. Yeow,

Please find attached my endorsement for Dr. James Boylan to serve on CASAC, representing state air pollution control agencies. Let me know if you have any questions regarding this endorsement.

Thank you for your consideration.

Sheila

Sheila Holman

Director

NCDEQ, Division of Air Quality

1641 Mail Service Center

Raleigh, NC 27699-1641

Phone/Fax: 919-707-8430

[www.ncair.org](http://www.ncair.org)

[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

**From:** [Bacon, Leigh](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Bacon, Leigh](#)  
**Subject:** CASAC Nomination - James Boylan  
**Date:** Tuesday, July 19, 2016 2:02:17 PM

---

Good afternoon Aaron! I hope that your week is off to a good start. I am writing to you today to share my impressions of and experiences with Dr. James Boylan. I have worked with Dr. Boylan for over 15 years, but it was during the VISTAS regional haze effort that I began to respect his ability to take very difficult concepts and not only break them down into reasonable parts, but to communicate those parts to people of varying degrees of understanding of the issues at hand. What I believe makes Jim an ideal addition to the Advisory Committee is his ability to bring a state perspective to the issues, and in particular, I admire his ability to think beyond the normal, accepted ways of thinking. To me, as a scientist, high praise for a person comes from their ability to question the expected and to provide alternative ways of thinking. Jim is a well-spoken individual, and is well liked and respected in his field. As such, I recommend Dr. Boylan's as a nominee for the Clear Air Scientific Advisory Committee.

Thank you for your time. I hope you have a great weekend.

Leigh

Leigh Barb Bacon

Chief, Meteorological Section

Planning Branch, Air Division

State of AL- DEM

334-270-5689

LBB@adem.alabama.gov

**From:** [Clint Woods](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** ["sheila.holman@ncdenr.gov"](mailto:sheila.holman@ncdenr.gov)  
**Subject:** Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Tuesday, July 19, 2016 2:40:05 PM  
**Attachments:** [AAPCA Comments - CASAC List of Candidates - 7-19-2016.pdf](#)

---

Mr. Yeow,

Attached to this email are comments from the Association of Air Pollution Control Agencies on the [list of candidates](#) for EPA's Clean Air Scientific Advisory Committee.

Thank you for the opportunity to comment on this qualified pool of nominees, and please do not hesitate to contact me if you have any questions about the Association's comments.

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

**From:** [Yeow, Aaron](#)  
**To:** ["Holman, Sheila"](#)  
**Subject:** RE: Endorsement for Dr. James Boylan for CASAC  
**Date:** Tuesday, July 19, 2016 2:48:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Holman, Sheila [mailto:[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)]

**Sent:** Tuesday, July 19, 2016 1:52 PM

**To:** Yeow, Aaron

**Subject:** Endorsement for Dr. James Boylan for CASAC

Dear Mr. Yeow,

Please find attached my endorsement for Dr. James Boylan to serve on CASAC, representing state air pollution control agencies. Let me know if you have any questions regarding this endorsement.

Thank you for your consideration.

Sheila

Sheila Holman

Director

NCDEQ, Division of Air Quality

1641 Mail Service Center

Raleigh, NC 27699-1641

Phone/Fax: 919-707-8430

[www.ncair.org](http://www.ncair.org)

[Sheila.holman@ncdenr.gov](mailto:Sheila.holman@ncdenr.gov)

**From:** [Yeow, Aaron](#)  
**To:** ["Bacon, Leigh"](#)  
**Subject:** RE: CASAC Nomination - James Boylan  
**Date:** Tuesday, July 19, 2016 2:48:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Bacon, Leigh [mailto:LBB@adem.alabama.gov]

**Sent:** Tuesday, July 19, 2016 2:02 PM

**To:** Yeow, Aaron

**Cc:** Bacon, Leigh

**Subject:** CASAC Nomination - James Boylan

Good afternoon Aaron! I hope that your week is off to a good start. I am writing to you today to share my impressions of and experiences with Dr. James Boylan. I have worked with Dr. Boylan for over 15 years, but it was during the VISTAS regional haze effort that I began to respect his ability to take very difficult concepts and not only break them down into reasonable parts, but to communicate those parts to people of varying degrees of understanding of the issues at hand. What I believe makes Jim an ideal addition to the Advisory Committee is his ability to bring a state perspective to the issues, and in particular, I admire his ability to think beyond the normal, accepted ways of thinking. To me, as a scientist, high praise for a person comes from their ability to question the expected and to provide alternative ways of thinking. Jim is a well-spoken individual, and is well liked and respected in his field. As such, I recommend Dr. Boylan's as a nominee for the Clear Air Scientific Advisory Committee.

Thank you for your time. I hope you have a great weekend.

Leigh

Leigh Barb Bacon

Chief, Meteorological Section

Planning Branch, Air Division

State of AL- DEM

334-270-5689

[LBB@adem.alabama.gov](mailto:LBB@adem.alabama.gov)

**From:** [Yeow, Aaron](#)  
**To:** ["Clint Woods"](#)  
**Subject:** RE: Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Tuesday, July 19, 2016 2:49:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Clint Woods [mailto:cwoods@csg.org]

**Sent:** Tuesday, July 19, 2016 2:40 PM

**To:** Yeow, Aaron

**Cc:** 'sheila.holman@ncdenr.gov'

**Subject:** Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee

Mr. Yeow,

Attached to this email are comments from the Association of Air Pollution Control Agencies on the [list of candidates](#) for EPA's Clean Air Scientific Advisory Committee.

Thank you for the opportunity to comment on this qualified pool of nominees, and please do not hesitate to contact me if you have any questions about the Association's comments.

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>



**From:** [Sonja Sax](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Letter of support for Dr. Michael Honeycutt's nomination to CASAC  
**Date:** Tuesday, July 19, 2016 4:05:41 PM  
**Attachments:** [image002.png](#)  
[Letter of support MHoneycutt.pdf](#)  
**Importance:** High

---

Dear Mr. Yeow,

Attached please find my letter of support for Dr. Honeycutt.

If you could please let me know that you have received this letter, I would appreciate it.

Thank you!

Best regards,

**Sonja Sax, ScD**

Senior Environmental Health Scientist

D 413 835 4358

M 617 818 4246

[SSax@Ramboll.com](mailto:SSax@Ramboll.com)

---

Ramboll Environ  
29 Amity Street  
Suite 2A  
Amherst, MA 01002  
USA

[www.ramboll-environ.com](http://www.ramboll-environ.com)



---

This message contains information that may be confidential, privileged or otherwise protected by law from disclosure. It is intended for the exclusive use of the Addressee(s). Unless you are the addressee or authorized agent of the addressee, you may not review, copy, distribute or disclose to anyone the message or any information contained within. If you have received this message in error, please contact the sender by electronic reply to [email@ramboll.com](mailto:email@ramboll.com) and immediately delete all copies of the message.

**From:** [Yeow, Aaron](#)  
**To:** ["Sonja Sax"](#)  
**Subject:** RE: Letter of support for Dr. Michael Honeycutt's nomination to CASAC  
**Date:** Tuesday, July 19, 2016 5:51:00 PM  
**Attachments:** [image001.png](#)

---

Sonja,

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Sonja Sax [mailto:[SSax@Ramboll.com](mailto:SSax@Ramboll.com)]

**Sent:** Tuesday, July 19, 2016 4:06 PM

**To:** Yeow, Aaron

**Subject:** Letter of support for Dr. Michael Honeycutt's nomination to CASAC

**Importance:** High

Dear Mr. Yeow,

Attached please find my letter of support for Dr. Honeycutt.

If you could please let me know that you have received this letter, I would appreciate it.

Thank you!

Best regards,

**Sonja Sax, ScD**

Senior Environmental Health Scientist

D 413 835 4358

M 617 818 4246

[SSax@Ramboll.com](mailto:SSax@Ramboll.com)

---

Ramboll Environ  
29 Amity Street  
Suite 2A  
Amherst, MA 01002  
USA

[www.ramboll-environ.com](http://www.ramboll-environ.com)

 **RAMBOLL** ENVIRON

---

This message contains information that may be confidential, privileged or otherwise protected by law from disclosure. It is intended for the exclusive use of the Addressee(s). Unless you are the addressee or authorized agent of the addressee, you may not review, copy, distribute or disclose to anyone the message or any information contained within. If you have received this message in error, please contact the sender by electronic reply to [email@ramboll.com](mailto:email@ramboll.com) and immediately delete all copies of the message.

**From:** [Yeow, Aaron](#)  
**To:** [PAmbrosio@bna.com](mailto:PAmbrosio@bna.com)  
**Cc:** [Jones, Enesta](#)  
**Subject:** FW: Question on CASAC Nominations  
**Date:** Tuesday, July 19, 2016 6:00:00 PM

---

Patrick,  
We do not make them publicly available on our website, but we do release them under FOIA.  
-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** "Ambrosio, Patrick" <[PAmbrosio@bna.com](mailto:PAmbrosio@bna.com)>  
**Date:** July 19, 2016 at 3:05:30 PM EDT  
**To:** "[jones.enesta@epa.gov](mailto:jones.enesta@epa.gov)" <[jones.enesta@epa.gov](mailto:jones.enesta@epa.gov)>  
**Subject:** Question on CASAC Nominations

Enesta,  
Hope you're doing well. I had a quick question about the process for nominating members of the Clean Air Scientific Advisory Committee:  
Last month EPA solicited comment on a list of nominees to join the committee:  
[https://yosemite.epa.gov/sab/sabproduct.nsf/RSSRecentHappeningsCASAC/3CDA169D2187C6C885257F85006D3AF1/\\$File/List%20of%20Candidates-CASAC.pdf](https://yosemite.epa.gov/sab/sabproduct.nsf/RSSRecentHappeningsCASAC/3CDA169D2187C6C885257F85006D3AF1/$File/List%20of%20Candidates-CASAC.pdf). That comment period is up tomorrow, July 20.  
I was wondering if EPA will be making those comments publicly available somewhere? There's no [regulations.gov](http://www.regulations.gov) docket set up as far as I can tell. I see the reminder that the comments are "subject to release" under FOIA, but I'd like to avoid that process if possible.  
Thanks,  
Patrick  
Patrick Ambrosio  
Reporter at Bloomberg BNA's Daily Environment Report  
(703) 341-5806  
[PAmbrosio@bna.com](mailto:PAmbrosio@bna.com)

**From:** [Tanya.Chin@deq.idaho.gov](mailto:Tanya.Chin@deq.idaho.gov)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Tiffany.Floyd@deq.idaho.gov](mailto:Tiffany.Floyd@deq.idaho.gov)  
**Subject:** Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation  
**Date:** Tuesday, July 19, 2016 6:29:28 PM

---

Mr. Yeow,

Please see the letter attached, I am submitting on behalf of Tiffany Floyd. Please contact her with any questions or comments.

Respectfully,

Tanya Chin

Administrative Assistant

Dept. of Environmental Quality

Air Quality Division

1410 N. Hilton

Boise, ID 83706

(208) 373-0440

**From:** [Stephen Minick](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Clean Air Scientific Advisory Committee Nomination  
**Date:** Tuesday, July 19, 2016 7:50:35 PM

---

Mr. Yeow,

It is my understanding that Dr. Michael Honeycutt, Director of the Toxicology Division of the Texas Environmental Quality Commission (TCEQ) has been nominated to serve on EPA's Clean Air Scientific Advisory Committee (CASAC). Please allow me this opportunity to offer my endorsement of Dr. Honeycutt for this position and urge your favorable consideration of his selection.

I have known and worked with Dr. Honeycutt for a number of years, both as a colleague at the TCEQ and later as a representative of business interests and local chambers of commerce whose members are often interested in and affected by decisions of the agency based on guidance from Dr. Honeycutt and his staff. I can state absolutely that I have never worked with anyone more professional, more objective in their decision making or more technically capable in their field than Dr. Honeycutt. Even when I have preferred a different answer to a technical decision from him, I have never been able to critique his approach or the validity of his decision on a technical basis. As the ongoing review and potential revision of air quality standards continues, the focus on the technical merit of those decisions will only increase as will the importance of insuring that the review process meet the highest technical and professional standards. You will find no candidate better capable of meeting this challenge than Dr. Honeycutt.

Thank you for the opportunity to provide a perspective on this decision and for your favorable consideration. If you have any questions or need additional information, please do not hesitate to contact me.

Stephen Minick

Vice President, Government Affairs

[Texas Association of Business](#)

1209 Nueces Street

Austin, TX 78701

Phone: (512) 637-7707

Mobile: (512) 538-4451

E-mail: [sminick@txbiz.org](mailto:sminick@txbiz.org)

Follow TAB on [Twitter](#) and [Facebook](#)

*As the state chamber of commerce, TAB is the most influential and dominant voice for public policy issues affecting business in Texas. Through proven results-oriented advocacy and member services, TAB develops a climate which enables more than 4,000 business members and their 600,000 plus employees to operate efficiently and profitably, thus creating new jobs. TAB is proud to be the official state partner of the National Association of Manufacturers.*

**From:** [Robinan Gentry](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Comments on appointment of Dr. Michael Honeycutt to the CASAC  
**Date:** Tuesday, July 19, 2016 8:16:55 PM  
**Attachments:** [image003.png](#)  
[Recommendation of Honeycutt for CASAC Gentry.pdf](#)

---

Dear Mr. Yeow,

Please find attached a letter supporting Dr. Michael Honeycutt's appointment to the CASAC. If you have any questions or have any problems with the file, please let me know.

Best,

Robinan

**Robinan Gentry, PhD, DABT**

Principal/Senior Toxicologist

D +1 318 3982083

M +1 318 5472429

[rgentry@ramboll.com](mailto:rgentry@ramboll.com)

---

Ramboll Environ

3001 Armand Street

Suite I

Monroe, LA 71201

USA

[www.ramboll-environ.com](http://www.ramboll-environ.com)



---

This message contains information that may be confidential, privileged or otherwise protected by law from disclosure. It is intended for the exclusive use of the Addressee(s). Unless you are the addressee or authorized agent of the addressee, you may not review, copy, distribute or disclose to anyone the message or any information contained within. If you have received this message in error, please contact the sender by electronic reply to [email@ramboll.com](mailto:email@ramboll.com) and immediately delete all copies of the message.

**From:** [Yeow, Aaron](#)  
**To:** ["Tanya.Chin@deq.idaho.gov"](mailto:Tanya.Chin@deq.idaho.gov)  
**Cc:** ["Tiffany.Floyd@deq.idaho.gov"](mailto:Tiffany.Floyd@deq.idaho.gov)  
**Subject:** RE: Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation  
**Date:** Tuesday, July 19, 2016 9:29:00 PM

---

There was no attachment.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tanya.Chin@deq.idaho.gov [mailto:Tanya.Chin@deq.idaho.gov]

**Sent:** Tuesday, July 19, 2016 6:29 PM

**To:** Yeow, Aaron

**Cc:** Tiffany.Floyd@deq.idaho.gov

**Subject:** Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation

Mr. Yeow,

Please see the letter attached, I am submitting on behalf of Tiffany Floyd. Please contact her with any questions or comments.

Respectfully,

Tanya Chin

Administrative Assistant

Dept. of Environmental Quality

Air Quality Division

1410 N. Hilton

Boise, ID 83706

(208) 373-0440

**From:** [Yeow, Aaron](#)  
**To:** ["Stephen Minick"](#)  
**Subject:** RE: Clean Air Scientific Advisory Committee Nomination  
**Date:** Tuesday, July 19, 2016 9:29:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Stephen Minick [mailto:SMinick@txbiz.org]

**Sent:** Tuesday, July 19, 2016 7:51 PM

**To:** Yeow, Aaron

**Subject:** Clean Air Scientific Advisory Committee Nomination

Mr. Yeow,

It is my understanding that Dr. Michael Honeycutt, Director of the Toxicology Division of the Texas Environmental Quality Commission (TCEQ) has been nominated to serve on EPA's Clean Air Scientific Advisory Committee (CASAC). Please allow me this opportunity to offer my endorsement of Dr. Honeycutt for this position and urge your favorable consideration of his selection.

I have known and worked with Dr. Honeycutt for a number of years, both as a colleague at the TCEQ and later as a representative of business interests and local chambers of commerce whose members are often interested in and affected by decisions of the agency based on guidance from Dr.

Honeycutt and his staff. I can state absolutely that I have never worked with anyone more professional, more objective in their decision making or more technically capable in their field than Dr. Honeycutt. Even when I have preferred a different answer to a technical decision from him, I have never been able to critique his approach or the validity of his decision on a technical basis.

As the ongoing review and potential revision of air quality standards continues, the focus on the technical merit of those decisions will only increase as will the importance of insuring that the review process meet the highest technical and professional standards. You will find no candidate better capable of meeting this challenge than Dr. Honeycutt.

Thank you for the opportunity to provide a perspective on this decision and for your favorable consideration. If you have any questions or need additional information, please do not hesitate to contact me.

Stephen Minick

Vice President, Government Affairs

[Texas Association of Business](#)

1209 Nueces Street

Austin, TX 78701

Phone: (512) 637-7707



Mobile: (512) 538-4451

E-mail: [sminick@txbiz.org](mailto:sminick@txbiz.org)

Follow TAB on [Twitter](#) and [Facebook](#)

*As the state chamber of commerce, TAB is the most influential and dominant voice for public policy issues affecting business in Texas. Through proven results-oriented advocacy and member services, TAB develops a climate which enables more than 4,000 business members and their 600,000 plus employees to operate efficiently and profitably, thus creating new jobs. TAB is proud to be the official state partner of the National Association of Manufacturers.*

**From:** [Yeow, Aaron](#)  
**To:** ["Robinan Gentry"](#)  
**Subject:** RE: Comments on appointment of Dr. Michael Honeycutt to the CASAC  
**Date:** Tuesday, July 19, 2016 9:30:00 PM  
**Attachments:** [image001.png](#)

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Robinan Gentry [mailto:[rgentry@ramboll.com](mailto:rgentry@ramboll.com)]

**Sent:** Tuesday, July 19, 2016 8:17 PM

**To:** Yeow, Aaron

**Subject:** Comments on appointment of Dr. Michael Honeycutt to the CASAC

Dear Mr. Yeow,

Please find attached a letter supporting Dr. Michael Honeycutt's appointment to the CASAC. If you have any questions or have any problems with the file, please let me know.

Best,

Robinan

**Robinan Gentry, PhD, DABT**

Principal/Senior Toxicologist

D +1 318 3982083

M +1 318 5472429

[rgentry@ramboll.com](mailto:rgentry@ramboll.com)

---

Ramboll Environ  
3001 Armand Street  
Suite I  
Monroe, LA 71201  
USA

[www.ramboll-environ.com](http://www.ramboll-environ.com)



---

This message contains information that may be confidential, privileged or otherwise protected by law from disclosure. It is intended for the exclusive use of the Addressee(s). Unless you are the addressee or authorized agent of the addressee, you may not review, copy, distribute or disclose to anyone the message or any information contained within. If you have received this message in error, please contact the sender by electronic reply to [email@ramboll.com](mailto:email@ramboll.com) and immediately delete all copies of the message.

**From:** [Bojes, Heidi \(DSHS\)](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC  
**Date:** Wednesday, July 20, 2016 8:49:02 AM

---

Mr. Aaron Yeow,

I am writing in support of Dr. Honeycutt for the state position on EPA's Clean Air Scientific Advisory Committee. Dr. Honeycutt is the director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ), the state's air pollution control agency. In this position, he oversees the health effects reviews of air permit applications and ambient air monitoring projects. Dr. Honeycutt established a peer-reviewed process for developing toxicity factors used in TCEQ's air permitting process to evaluate air dispersion modeling's predicted impacts. Dr. Honeycutt demonstrates a high level of competence, knowledge, and expertise in the science relevant to air pollution and air quality issues. He often serves as an expert witness in public and state legislative hearings on a variety of air related topics. Dr. Honeycutt is an adjunct professor at Texas A&M University, has published many articles in the peer-reviewed literature, serves on external committees, and has provided invited testimony at Congressional hearings.

Thank you,

Heidi Bojes

Heidi Bojes, PhD, MPH

Director, Environmental Epidemiology and Disease Registries Section

Texas Department of State Health Services

1100 West 49th Street

PO Box 149347, MC1964

Austin, TX 78714-9347

[heidi.bojes@dshs.state.tx.us](mailto:heidi.bojes@dshs.state.tx.us)

Direct: (512) 776-6351

Cell: (512) 289-0871

**From:** [Yeow, Aaron](#)  
**To:** ["Bojes, Heidi \(DSHS\)"](#)  
**Subject:** RE: CASAC  
**Date:** Wednesday, July 20, 2016 8:52:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Bojes, Heidi (DSHS) [mailto:[Heidi.Bojes@dshs.state.tx.us](mailto:Heidi.Bojes@dshs.state.tx.us)]

**Sent:** Wednesday, July 20, 2016 8:49 AM

**To:** Yeow, Aaron

**Subject:** CASAC

Mr. Aaron Yeow,

I am writing in support of Dr. Honeycutt for the state position on EPA's Clean Air Scientific Advisory Committee. Dr. Honeycutt is the director of the Toxicology Division of the Texas Commission on Environmental Quality (TCEQ), the state's air pollution control agency. In this position, he oversees the health effects reviews of air permit applications and ambient air monitoring projects. Dr. Honeycutt established a peer-reviewed process for developing toxicity factors used in TCEQ's air permitting process to evaluate air dispersion modeling's predicted impacts. Dr. Honeycutt demonstrates a high level of competence, knowledge, and expertise in the science relevant to air pollution and air quality issues. He often serves as an expert witness in public and state legislative hearings on a variety of air related topics. Dr. Honeycutt is an adjunct professor at Texas A&M University, has published many articles in the peer-reviewed literature, serves on external committees, and has provided invited testimony at Congressional hearings.

Thank you,

Heidi Bojes

Heidi Bojes, PhD, MPH

Director, Environmental Epidemiology and Disease Registries Section

Texas Department of State Health Services

1100 West 49th Street

PO Box 149347, MC1964

Austin, TX 78714-9347

[heidi.bojes@dshs.state.tx.us](mailto:heidi.bojes@dshs.state.tx.us)

Direct: (512) 776-6351

Cell: (512) 289-0871

**From:** [Burhop, Anna](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Nancy\\_Beck@americanchemistry.com](mailto:Nancy_Beck@americanchemistry.com)  
**Subject:** Comment on List of Candidates for appointment to the CASAC  
**Date:** Wednesday, July 20, 2016 9:20:44 AM  
**Attachments:** [7.20.16 Honeycutt CASAC Support Letter.pdf](#)

---

Mr. Yeow,

Please find attached the American Chemistry Council's letter commenting on the [List of Candidates](#) for appointment to the CASAC.

Best,

**Anna Burhop** | American Chemistry Council  
Director, Regulatory and Technical Affairs  
700 2<sup>nd</sup> Street NE | Washington, DC | 20002  
(202) 249-6440  
[anna\\_burhop@americanchemistry.com](mailto:anna_burhop@americanchemistry.com)  
[www.americanchemistry.com](http://www.americanchemistry.com)

+++++ This message may contain confidential information and is intended only for the individual named. If you are not the named addressee do not disseminate, distribute or copy this email. Please notify the sender immediately by email if you have received this email by mistake and delete this email from your system. E-mail transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this message which arise as a result of email transmission. American Chemistry Council, 700 – 2nd Street NE, Washington, DC 20002, [www.americanchemistry.com](http://www.americanchemistry.com)

**From:** [Yeow, Aaron](#)  
**To:** [Burhop, Anna](#)  
**Cc:** [Nancy\\_Beck@americanchemistry.com](mailto:Nancy_Beck@americanchemistry.com)  
**Subject:** RE: Comment on List of Candidates for appointment to the CASAC  
**Date:** Wednesday, July 20, 2016 9:23:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Burhop, Anna [mailto:[anna\\_burhop@americanchemistry.com](mailto:anna_burhop@americanchemistry.com)]

**Sent:** Wednesday, July 20, 2016 9:20 AM

**To:** Yeow, Aaron

**Cc:** [Nancy\\_Beck@americanchemistry.com](mailto:Nancy_Beck@americanchemistry.com)

**Subject:** Comment on List of Candidates for appointment to the CASAC

Mr. Yeow,

Please find attached the American Chemistry Council's letter commenting on the [List of Candidates](#) for appointment to the CASAC.

Best,

**Anna Burhop** | American Chemistry Council  
Director, Regulatory and Technical Affairs  
700 2<sup>nd</sup> Street NE | Washington, DC | 20002  
(202) 249-6440  
[anna\\_burhop@americanchemistry.com](mailto:anna_burhop@americanchemistry.com)  
[www.americanchemistry.com](http://www.americanchemistry.com)

+++++ This message may contain confidential information and is intended only for the individual named. If you are not the named addressee do not disseminate, distribute or copy this email. Please notify the sender immediately by email if you have received this email by mistake and delete this email from your system. E-mail transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this message which arise as a result of email transmission. American Chemistry Council, 700 – 2nd Street NE, Washington, DC 20002, [www.americanchemistry.com](http://www.americanchemistry.com)

**From:** [Matson - CDPHE, Jo](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [William Allison - CDPHE](#)  
**Subject:** Letter of support for Tom Moore  
**Date:** Wednesday, July 20, 2016 9:54:38 AM  
**Attachments:** [ltr to Aaron YeowJuly 20, 2016.pdf](#)

---

Please see the attached letter per Will Allison's request.

Jo Matson  
Program Assistant



P 303.692.3101 | F 303.782.5493  
4300 Cherry Creek Drive South, Denver, CO 80246-1530  
[jo.matson@state.co.us](mailto:jo.matson@state.co.us) | [www.colorado.gov/cdphe/apcd](http://www.colorado.gov/cdphe/apcd)

**From:** [Tanya.Chin@deq.idaho.gov](mailto:Tanya.Chin@deq.idaho.gov)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Tiffany.Floyd@deq.idaho.gov](mailto:Tiffany.Floyd@deq.idaho.gov)  
**Subject:** RE: Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation  
**Date:** Wednesday, July 20, 2016 10:06:45 AM  
**Attachments:** [CASAC Final Comment Letter\\_07.18.2016.pdf \(2016BDF10\).pdf](#)

---

My apologies. Have a great day.

Respectfully,

Tanya Chin

Administrative Assistant

Dept. of Environmental Quality

Air Quality Division

1410 N. Hilton

Boise, ID 83706

(208) 373-0440

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]  
**Sent:** Tuesday, July 19, 2016 7:29 PM  
**To:** Tanya Chin  
**Cc:** Tiffany Floyd  
**Subject:** RE: Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation  
There was no attachment.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** [Tanya.Chin@deq.idaho.gov](mailto:Tanya.Chin@deq.idaho.gov) [mailto:Tanya.Chin@deq.idaho.gov]  
**Sent:** Tuesday, July 19, 2016 6:29 PM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Cc:** [Tiffany.Floyd@deq.idaho.gov](mailto:Tiffany.Floyd@deq.idaho.gov)  
**Subject:** Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation  
Mr. Yeow,  
Please see the letter attached, I am submitting on behalf of Tiffany Floyd. Please contact her with any questions or comments.  
Respectfully,  
Tanya Chin  
Administrative Assistant  
Dept. of Environmental Quality  
Air Quality Division  
1410 N. Hilton



Boise, ID 83706  
(208) 373-0440

**From:** [Yeow, Aaron](#)  
**To:** ["Matson - CDPHE, Jo"](#)  
**Cc:** ["William Allison - CDPHE"](#)  
**Subject:** RE: Letter of support for Tom Moore  
**Date:** Wednesday, July 20, 2016 10:12:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Matson - CDPHE, Jo [mailto:[jo.matson@state.co.us](mailto:jo.matson@state.co.us)]

**Sent:** Wednesday, July 20, 2016 9:54 AM

**To:** Yeow, Aaron

**Cc:** William Allison - CDPHE

**Subject:** Letter of support for Tom Moore

Please see the attached letter per Will Allison's request.

Jo Matson  
Program Assistant



P 303.692.3101 | F 303.782.5493  
4300 Cherry Creek Drive South, Denver, CO 80246-1530  
[jo.matson@state.co.us](mailto:jo.matson@state.co.us) | [www.colorado.gov/cdphe/apcd](http://www.colorado.gov/cdphe/apcd)

**From:** [Yeow, Aaron](#)  
**To:** ["Tanya.Chin@deq.idaho.gov"](mailto:Tanya.Chin@deq.idaho.gov)  
**Cc:** ["Tiffany.Floyd@deq.idaho.gov"](mailto:Tiffany.Floyd@deq.idaho.gov)  
**Subject:** RE: Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation  
**Date:** Wednesday, July 20, 2016 10:12:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Tanya.Chin@deq.idaho.gov [<mailto:Tanya.Chin@deq.idaho.gov>]

**Sent:** Wednesday, July 20, 2016 10:07 AM

**To:** Yeow, Aaron

**Cc:** Tiffany.Floyd@deq.idaho.gov

**Subject:** RE: Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation

My apologies. Have a great day.

Respectfully,

Tanya Chin

Administrative Assistant

Dept. of Environmental Quality

Air Quality Division

1410 N. Hilton

Boise, ID 83706

(208) 373-0440

---

**From:** Yeow, Aaron [<mailto:Yeow.Aaron@epa.gov>]

**Sent:** Tuesday, July 19, 2016 7:29 PM

**To:** Tanya Chin

**Cc:** Tiffany Floyd

**Subject:** RE: Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation

There was no attachment.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** [Tanya.Chin@deq.idaho.gov](mailto:Tanya.Chin@deq.idaho.gov) [<mailto:Tanya.Chin@deq.idaho.gov>]

**Sent:** Tuesday, July 19, 2016 6:29 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** [Tiffany.Floyd@deq.idaho.gov](mailto:Tiffany.Floyd@deq.idaho.gov)

**Subject:** Tiffany Floyd Clean Air Scientific Advisory Committee Nomination Recommendation

Mr. Yeow,

Please see the letter attached, I am submitting on behalf of Tiffany Floyd. Please contact her with any questions or comments.

Respectfully,

Tanya Chin

Administrative Assistant

Dept. of Environmental Quality

Air Quality Division

1410 N. Hilton

Boise, ID 83706

(208) 373-0440

**From:** [McDonald, Thomas J.](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** EPA's Clean Air Scientific Advisory Committee  
**Date:** Wednesday, July 20, 2016 10:34:40 AM

---

Hello Mr. Yeow: I would just like to state the Dr. Michael Honeycutt is an excellent choice to serve on this committee. In addition to his excellent credentials as a toxicologist especially in the area of human risk assessment he is a thoughtful caring scientist that has the unique ability to work with both scientist and citizens. I highly support Dr. Honeycutt for serving on this committee. Thanks  
Tommy

**Thomas J. McDonald, PhD**

Interim Associate Dean for Academic Affairs  
Professor, Environmental and Occupational Health  
School of Public Health | Texas A&M Health Science Center  
MS 1266 | 277 Administration Building, College Station, TX 77843-1266  
ph: 979.436.9425 | Fax: 979.436.9580 | Cell: 979.220.3821 | [tmcdonald@tamhsc.edu](mailto:tmcdonald@tamhsc.edu)  
[www.tamhsc.edu](http://www.tamhsc.edu) | Transforming Health

*"It's amazing what you can accomplish if you do not care who gets the credit" Harry S. Truman*

**From:** [Yeow, Aaron](#)  
**To:** ["McDonald, Thomas J."](#)  
**Subject:** RE: EPA's Clean Air Scientific Advisory Committee  
**Date:** Wednesday, July 20, 2016 10:40:00 AM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** McDonald, Thomas J. [mailto:[tmcdonald@sph.tamhsc.edu](mailto:tmcdonald@sph.tamhsc.edu)]

**Sent:** Wednesday, July 20, 2016 10:35 AM

**To:** Yeow, Aaron

**Subject:** EPA's Clean Air Scientific Advisory Committee

Hello Mr. Yeow: I would just like to state the Dr. Michael Honeycutt is an excellent choice to serve on this committee. In addition to his excellent credentials as a toxicologist especially in the area of human risk assessment he is a thoughtful caring scientist that has the unique ability to work with both scientist and citizens. I highly support Dr. Honeycutt for serving on this committee. Thanks  
Tommy

**Thomas J. McDonald, PhD**

Interim Associate Dean for Academic Affairs

Professor, Environmental and Occupational Health

School of Public Health | Texas A&M Health Science Center

MS 1266 | 277 Administration Building, College Station, TX 77843-1266

ph: 979.436.9425 | Fax: 979.436.9580 | Cell: 979.220.3821 | [tmcdonald@tamhsc.edu](mailto:tmcdonald@tamhsc.edu)

[www.tamhsc.edu](http://www.tamhsc.edu) | Transforming Health

*"It's amazing what you can accomplish if you do not care who gets the credit" Harry S. Truman*

**From:** [Stuart Parker](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** public comments on CASAC?  
**Date:** Wednesday, July 20, 2016 11:48:27 AM

---

Aaron, Hi.

How can I get access to the public comments submitted by today's deadline on the CASAC membership? Is there as docket?

Thanks,

Stuart Parker

Inside EPA

703 416 8516

**From:** [Yeow, Aaron](#)  
**To:** [Stuart Parker](#)  
**Cc:** [Jones, Eneasta](#)  
**Subject:** RE: public comments on CASAC?  
**Date:** Wednesday, July 20, 2016 12:05:00 PM

---

Stuart,

There is no docket for these. You would need to file a FOIA for them.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: Stuart Parker [<mailto:stuart.parker@jwpnews.com>]  
Sent: Wednesday, July 20, 2016 11:48 AM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Subject: public comments on CASAC?

Aaron, Hi.

How can I get access to the public comments submitted by today's deadline on the CASAC membership? Is there as docket?

Thanks,

Stuart Parker

Inside EPA

703 416 8516



**From:** [Stuart Parker](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Re: public comments on CASAC?  
**Date:** Wednesday, July 20, 2016 12:14:18 PM

---

Thanks. Can I please have them without filing a FOIA?

Stuart

On 7/20/2016 12:05 PM, Yeow, Aaron wrote:

> Stuart,  
>  
> There is no docket for these. You would need to file a FOIA for them.  
>  
> -Aaron  
>  
> Aaron Yeow, M.P.H.  
> Designated Federal Officer  
> U.S. Environmental Protection Agency  
> Science Advisory Board  
> 202-564-2050 (P)  
> 202-565-2098 (F)  
>  
> Mailing Address:  
> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>  
> Physical Location/Deliveries:  
> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004  
>  
>  
> -----Original Message-----  
> From: Stuart Parker [<mailto:stuart.parker@iwpnews.com>]  
> Sent: Wednesday, July 20, 2016 11:48 AM  
> To: Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
> Subject: public comments on CASAC?  
>  
> Aaron, Hi.  
>  
> How can I get access to the public comments submitted by today's deadline on the CASAC membership? Is there as docket?  
>  
>  
> Thanks,  
>  
> Stuart Parker  
>  
> Inside EPA  
>  
> 703 416 8516  
>  
>



**From:** [Yeow, Aaron](#)  
**To:** [Stuart Parker](#)  
**Cc:** [Jones, Eneida](#)  
**Subject:** RE: public comments on CASAC?  
**Date:** Wednesday, July 20, 2016 12:28:00 PM

---

Stuart,

It is our office policy to provide federal records in accordance with FOIA.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

-----Original Message-----

From: Stuart Parker [<mailto:stuart.parker@jwpnews.com>]  
Sent: Wednesday, July 20, 2016 12:14 PM  
To: Yeow, Aaron <Yeow.Aaron@epa.gov>  
Subject: Re: public comments on CASAC?

Thanks. Can I please have them without filing a FOIA?

Stuart

On 7/20/2016 12:05 PM, Yeow, Aaron wrote:

> Stuart,  
>  
> There is no docket for these. You would need to file a FOIA for them.  
>  
> -Aaron  
>  
> Aaron Yeow, M.P.H.  
> Designated Federal Officer  
> U.S. Environmental Protection Agency  
> Science Advisory Board  
> 202-564-2050 (P)  
> 202-565-2098 (F)  
>  
> Mailing Address:  
> USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
>  
> Physical Location/Deliveries:

> 1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

>

>

> -----Original Message-----

> From: Stuart Parker [<mailto:stuart.parker@iwpnews.com>]

> Sent: Wednesday, July 20, 2016 11:48 AM

> To: Yeow, Aaron <Yeow.Aaron@epa.gov>

> Subject: public comments on CASAC?

>

> Aaron, Hi.

>

> How can I get access to the public comments submitted by today's deadline on the CASAC membership? Is there as docket?

>

>

> Thanks,

>

> Stuart Parker

>

> Inside EPA

>

> 703 416 8516

>

>

**From:** [mark.vickery](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Nomination to Clean Air Scientific Advisory Committee  
**Date:** Wednesday, July 20, 2016 1:25:44 PM

---

Dear Mr. Yeow,

I am pleased to write to you in support of Dr. Michael Honeycutt's nomination to the Clean Air Scientific Advisory Committee (CASAC). As the former Executive Director at the Texas Commission on Environmental Quality, I worked along side Dr. Honeycutt for over 16 years and for the last 4 years as a private consultant.

During my time at TCEQ, Dr. Honeycutt was an invaluable asset to the agency as an extraordinary scientist and a voice of reason. The TCEQ's mission is to protect the state's public health and natural resources consistent with sustainable economic development. Dr. Honeycutt is the embodiment of this mission as proven through his tireless efforts to bring defensible science and common sense to the multitude of issues involved in protecting the environment of our great state.

One of the things that impressed me the most about Dr. Honeycutt's work and that of his staff was the attention to detail used in evaluating regulatory decisions. It is a daunting task to simply read the voluminous information that accompanies regulatory rule making and guidance. Dr. Honeycutt always took the time to consider all of the scientific data and comments presented on issues regardless of where the information came from. This commitment to listen to all sides of an issue is critical in making sound decisions.

In addition, Dr. Honeycutt has the superior credentials and experience to serve on the CASAC. He has 20 years of experience in addressing the same types of issues that come before CASAC and has the skills to present scientific data in a manner that all of the general public can understand. This attribute is often underestimated in governmental bodies.

I whole heartedly support the nomination of Dr. Michael Honeycutt to the CASAC. Thank you for the opportunity to comment.

Sincerely,

Mark Vickery

**From:** [Yeow, Aaron](#)  
**To:** ["mark vickery"](#)  
**Subject:** RE: Nomination to Clean Air Scientific Advisory Committee  
**Date:** Wednesday, July 20, 2016 3:03:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** mark vickery [mailto:mark@vickeryandsadlier.com]  
**Sent:** Wednesday, July 20, 2016 1:26 PM  
**To:** Yeow, Aaron  
**Subject:** Nomination to Clean Air Scientific Advisory Committee

Dear Mr. Yeow,

I am pleased to write to you in support of Dr. Michael Honeycutt's nomination to the Clean Air Scientific Advisory Committee (CASAC). As the former Executive Director at the Texas Commission on Environmental Quality, I worked along side Dr. Honeycutt for over 16 years and for the last 4 years as a private consultant.

During my time at TCEQ, Dr. Honeycutt was an invaluable asset to the agency as an extraordinary scientist and a voice of reason. The TCEQ's mission is to protect the state's public health and natural resources consistent with sustainable economic development. Dr. Honeycutt is the embodiment of this mission as proven through his tireless efforts to bring defensible science and common sense to the multitude of issues involved in protecting the environment of our great state.

One of the things that impressed me the most about Dr. Honeycutt's work and that of his staff was the attention to detail used in evaluating regulatory decisions. It is a daunting task to simply read the voluminous information that accompanies regulatory rule making and guidance. Dr. Honeycutt always took the time to consider all of the scientific data and comments presented on issues regardless of where the information came from. This commitment to listen to all sides of an issue is critical in making sound decisions.

In addition, Dr. Honeycutt has the superior credentials and experience to serve on the CASAC. He has 20 years of experience in addressing the same types of issues that come before CASAC and has the skills to present scientific data in a manner that all of the general public can understand. This attribute is often underestimated in governmental bodies.

I whole heartedly support the nomination of Dr. Michael Honeycutt to the CASAC. Thank you

for the opportunity to comment.

Sincerely,

Mark Vickery

**From:** [Bolton, Andrew L.](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Comments on the CASAC Nominations  
**Date:** Wednesday, July 20, 2016 3:10:55 PM  
**Attachments:** [removed.txt](#)  
[NIC CASAC Nominations Comments-c.pdf](#)

---

Mr. Yeow,

The National Ambient Air Quality Standards ("NAAQS") Implementation Coalition submits these comments (See Attached) to the Environmental Protection Agency's ("EPA") Science Advisory Board ("SAB") Office on the "List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee."

If you have any follow-up questions please do not hesitate to reach out to me.

Thanks,



**Andrew Bolton**

Government Affairs

[abolton@hunton.com](mailto:abolton@hunton.com)

p202.955.1554

f 202.861.3695

Hunton & Williams LLP

2200 Pennsylvania Avenue, NW

Washington, DC 20037

[hunton.com](http://hunton.com)



**From:** [Knauss, Chuck](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Letter in Support of Dr. Michael Honeycutt for Membership on the CASAC  
**Date:** Wednesday, July 20, 2016 4:56:35 PM  
**Attachments:** [removed.txt](#)  
[2016-07-20 CASAC - Knauss Ltr Supporting Michael Honeycutt-c.pdf](#)

---

Mr. Yeow,

Please find attached my letter in support of Dr. Michael Honeycutt for membership on the CASAC.

Please kindly let me know by reply email that you received this letter.

Best regards,



**Chuck Knauss**

Partner

[cknauss@hunton.com](mailto:cknauss@hunton.com)

p 202.419.2003

m202.257.0628

[bio](#) | [vCard](#)

Hunton & Williams LLP  
2200 Pennsylvania Avenue, NW  
Washington, DC 20037

[hunton.com](http://hunton.com)

**From:** [Bolen, Brittany \(EPW\)](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Sen. Inhofe Comment on CASAC Candidates  
**Date:** Wednesday, July 20, 2016 5:09:01 PM  
**Attachments:** [07.20.2016 JMI to McCarthy Yeow re CASAC noms.pdf](#)

---

Hi Aaron –

Please see the attached comment letter from Chairman Inhofe on the list of candidates nominated to serve on CASAC. A hardcopy was placed in the mail this afternoon. Let me know if you have any questions.

Thank you,

Brittany

Brittany Bolen

Majority Counsel

Senate Committee on Environment and Public Works

415 Hart Senate Office Building

(202) 224-6176

(202) 224-2322

[www.epw.senate.gov](http://www.epw.senate.gov)

**From:** [Axe, Al](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Nominations  
**Date:** Wednesday, July 20, 2016 6:43:02 PM

---

This is written on behalf of Michael Honeycutt. I have known Michael for at least 20 years. During that time, Michael has been involved with a number of projects at the Texas environmental agency that involved one of my clients. Without exception, I have found Michael to be objective and scientific in the way that he approaches issues. He is not influenced by politics but only by scientific fact. As such, he would be a wonderful addition to the CASAC.

Michael has also been responsible for developing a highly respected team of toxicologists at the TCEQ. He is highly regarded at the agency and has shown tremendous leadership skills.

Please do not hesitate to call or write if you have any questions. Thanks.

**Albert R. Axe, Jr.**

Winstead PC | 401 Congress Avenue | Suite 2100 | Austin, Texas 78701

512.370.2806 *direct* | 512.370.2850 *fax* | [aaxe@winstead.com](mailto:aaxe@winstead.com) | [www.winstead.com](http://www.winstead.com)

profile link: <http://www.winstead.com/Attorneys/aaxe>

---

Information contained in this transmission is attorney privileged and confidential. It is intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone.

--

**From:** [Yeow, Aaron](#)  
**To:** ["Knauss, Chuck"](#)  
**Subject:** RE: Letter in Support of Dr. Michael Honeycutt for Membership on the CASAC  
**Date:** Wednesday, July 20, 2016 7:29:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Knauss, Chuck [mailto:CKnauss@hunton.com]

**Sent:** Wednesday, July 20, 2016 4:56 PM

**To:** Yeow, Aaron

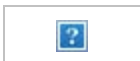
**Subject:** Letter in Support of Dr. Michael Honeycutt for Membership on the CASAC

Mr. Yeow,

Please find attached my letter in support of Dr. Michael Honeycutt for membership on the CASAC.

Please kindly let me know by reply email that you received this letter.

Best regards,



**Chuck Knauss**

Partner

[cknauss@hunton.com](mailto:cknauss@hunton.com)

p 202.419.2003

m 202.257.0628

[bio](#) | [vCard](#)

Hunton & Williams LLP

2200 Pennsylvania Avenue, NW

Washington, DC 20037

[hunton.com](http://hunton.com)

**From:** [Yeow, Aaron](#)  
**To:** ["Axe, Al"](#)  
**Subject:** RE: CASAC Nominations  
**Date:** Wednesday, July 20, 2016 7:31:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Axe, Al [mailto:[aaxe@winstead.com](mailto:aaxe@winstead.com)]

**Sent:** Wednesday, July 20, 2016 6:43 PM

**To:** Yeow, Aaron

**Subject:** CASAC Nominations

This is written on behalf of Michael Honeycutt. I have known Michael for at least 20 years. During that time, Michael has been involved with a number of projects at the Texas environmental agency that involved one of my clients. Without exception, I have found Michael to be objective and scientific in the way that he approaches issues. He is not influenced by politics but only by scientific fact. As such, he would be a wonderful addition to the CASAC.

Michael has also been responsible for developing a highly respected team of toxicologists at the TCEQ. He is highly regarded at the agency and has shown tremendous leadership skills.

Please do not hesitate to call or write if you have any questions. Thanks.

**Albert R. Axe, Jr.**

Winstead PC | 401 Congress Avenue | Suite 2100 | Austin, Texas 78701

512.370.2806 *direct* | 512.370.2850 *fax* | [aaxe@winstead.com](mailto:aaxe@winstead.com) | [www.winstead.com](http://www.winstead.com)

profile link: <http://www.winstead.com/Attorneys/aaxe>

---

Information contained in this transmission is attorney privileged and confidential. It is intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone.

--

**From:** [Yeow, Aaron](#)  
**To:** ["Bolen, Brittany \(EPW\)"](#)  
**Subject:** RE: Sen. Inhofe Comment on CASAC Candidates  
**Date:** Wednesday, July 20, 2016 7:31:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Bolen, Brittany (EPW) [mailto:[Brittany\\_Bolen@epw.senate.gov](mailto:Brittany_Bolen@epw.senate.gov)]

**Sent:** Wednesday, July 20, 2016 5:09 PM

**To:** Yeow, Aaron

**Subject:** Sen. Inhofe Comment on CASAC Candidates

Hi Aaron –

Please see the attached comment letter from Chairman Inhofe on the list of candidates nominated to serve on CASAC. A hardcopy was placed in the mail this afternoon. Let me know if you have any questions.

Thank you,

Brittany

Brittany Bolen

Majority Counsel

Senate Committee on Environment and Public Works

415 Hart Senate Office Building

(202) 224-6176

(202) 224-2322

[www.epw.senate.gov](http://www.epw.senate.gov)

**From:** [Knauss, Chuck](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Letter in Support of Dr. Michael Honeycutt for Membership on the CASAC  
**Date:** Wednesday, July 20, 2016 8:37:54 PM

---

Thanks for the email.

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]  
**Sent:** Wednesday, July 20, 2016 7:29 PM  
**To:** Knauss, Chuck  
**Subject:** RE: Letter in Support of Dr. Michael Honeycutt for Membership on the CASAC  
Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Knauss, Chuck [mailto:CKnauss@hunton.com]  
**Sent:** Wednesday, July 20, 2016 4:56 PM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** Letter in Support of Dr. Michael Honeycutt for Membership on the CASAC

Mr. Yeow,

Please find attached my letter in support of Dr. Michael Honeycutt for membership on the CASAC.

Please kindly let me know by reply email that you received this letter.

Best regards,



**Chuck Knauss**

Partner

[cknauss@hunton.com](mailto:cknauss@hunton.com)

p 202.419.2003

m202.257.0628

[bio](#) | [vCard](#)

Hunton & Williams LLP

2200 Pennsylvania Avenue, NW

Washington, DC 20037

[hunton.com](http://hunton.com)

**From:** [Mari Ruckel](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** CASAC Letter - Honeycutt  
**Date:** Thursday, July 21, 2016 10:17:42 AM  
**Attachments:** [removed.txt](#)  
[TXOGA Honeycutt Letter 07 21 16.pdf](#)

---

Mr. Yeow,

The Texas Oil and Gas Association is happy to submit the attached letter in support of Dr. Michael Honeycutt's appointment to the Clean Air Scientific Advisory Committee. Should you have any questions please do not hesitate to contact me.

Best,

Mari

**Mari Ruckel**

*Vice President*

Government & Regulatory Affairs

Office: (512) 478-6631

Mobile: (512) 771-2583

Email: [mruckel@txoga.org](mailto:mruckel@txoga.org)

txoga-redblue (002)





**From:** [Yeow, Aaron](#)  
**To:** ["Mari Ruckel"](#)  
**Subject:** RE: CASAC Letter - Honeycutt  
**Date:** Thursday, July 21, 2016 12:22:00 PM

---

Thank you for your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Mari Ruckel [mailto:[mruckel@txoga.org](mailto:mruckel@txoga.org)]

**Sent:** Thursday, July 21, 2016 10:18 AM

**To:** Yeow, Aaron

**Subject:** CASAC Letter - Honeycutt

Mr. Yeow,

The Texas Oil and Gas Association is happy to submit the attached letter in support of Dr. Michael Honeycutt's appointment to the Clean Air Scientific Advisory Committee. Should you have any questions please do not hesitate to contact me.

Best,

Mari

**Mari Ruckel**

*Vice President*

Government & Regulatory Affairs

Office: (512) 478-6631

Mobile: (512) 771-2583

Email: [mruckel@txoga.org](mailto:mruckel@txoga.org)

txoga-redblue (002)



**From:** [Martha Landwehr](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** TCC Letter of Support for Dr. Mike Honeycutt - CASAC  
**Date:** Thursday, July 21, 2016 12:23:22 PM  
**Attachments:** [TCC - Honeycutt CASAC Letter of Support - July 2016 - FINAL.docx](#)

---

Mr. Yeow,

Please see the Texas Chemical Council's attached letter of support for Dr. Honeycutt's nomination to the CASAC. These got stuck in my outbox yesterday while traveling. I hope you will still consider them during the appointment process. We greatly appreciate the opportunity to provide comments to EPA on this important issue.

Regards,

~Martha

**Martha K. Landwehr**

General Counsel

Texas Chemical Council

1402 Nueces St. | Austin, TX 78701

ph: 512.646.6403

[landwehr@texaschemistry.org](mailto:landwehr@texaschemistry.org)

**From:** [Sean Reilly](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Jones, Eneasta](#)  
**Subject:** Public comments on CASAC nominations  
**Date:** Thursday, July 21, 2016 2:26:12 PM

---

Hi Aaron:

Now that the deadline has passed, does EPA plan to make public (or release upon request) all of the comments received? I'm asking because various parties are sending me their comments on an ad hoc basis, but I'd like to get a comprehensive picture of everything that has been submitted.

Thanks,

Sean

Sean Reilly

Reporter

Greenwire/Environment & Energy Publishing

202-446-0433 (Direct)

202-316-4596 (Cell)

[sreilly@eenews.net](mailto:sreilly@eenews.net)

**From:** [Yeow, Aaron](#)  
**To:** [Sean Reilly](#)  
**Cc:** [Jones, Enesta](#)  
**Subject:** RE: Public comments on CASAC nominations  
**Date:** Thursday, July 21, 2016 2:29:00 PM

---

Sean,

We do not plan on putting these on our website, but will release them under FOIA.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Sean Reilly [mailto:[sreilly@eenews.net](mailto:sreilly@eenews.net)]

**Sent:** Thursday, July 21, 2016 2:26 PM

**To:** Yeow, Aaron

**Cc:** Jones, Enesta

**Subject:** Public comments on CASAC nominations

Hi Aaron:

Now that the deadline has passed, does EPA plan to make public (or release upon request) all of the comments received? I'm asking because various parties are sending me their comments on an ad hoc basis, but I'd like to get a comprehensive picture of everything that has been submitted.

Thanks,

Sean

Sean Reilly

Reporter

Greenwire/Environment & Energy Publishing

202-446-0433 (Direct)

202-316-4596 (Cell)

[sreilly@eenews.net](mailto:sreilly@eenews.net)

**From:** [Sean Reilly](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Jones, Enesta](#)  
**Subject:** RE: Public comments on CASAC nominations  
**Date:** Thursday, July 21, 2016 2:31:02 PM

---

OK

Sean Reilly

Reporter

Greenwire/Environment & Energy Publishing

202-446-0433 (Direct)

202-316-4596 (Cell)

[sreilly@eenews.net](mailto:sreilly@eenews.net)

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Thursday, July 21, 2016 2:30 PM

**To:** Sean Reilly

**Cc:** Jones, Enesta

**Subject:** RE: Public comments on CASAC nominations

Sean,

We do not plan on putting these on our website, but will release them under FOIA.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Sean Reilly [mailto:[sreilly@eenews.net](mailto:sreilly@eenews.net)]

**Sent:** Thursday, July 21, 2016 2:26 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Cc:** Jones, Enesta <[Jones.Enesta@epa.gov](mailto:Jones.Enesta@epa.gov)>

**Subject:** Public comments on CASAC nominations

Hi Aaron:

Now that the deadline has passed, does EPA plan to make public (or release upon request) all of the comments received? I'm asking because various parties are sending me their comments on an ad hoc basis, but I'd like to get a comprehensive picture of everything that has been submitted.

Thanks,

Sean

Sean Reilly

Reporter

Greenwire/Environment & Energy Publishing

202-446-0433 (Direct)

202-316-4596 (Cell)

[sreilly@eenews.net](mailto:sreilly@eenews.net)

**From:** [Moore, Philip \(Boozman\)](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Harris, Jimmy \(Boozman\)](#); [Bolen, Brittany \(EPW\)](#)  
**Subject:** Sen. Boozman Letter re Blanz CASAC Nomination  
**Date:** Thursday, July 21, 2016 2:54:16 PM  
**Attachments:** [490140C1-955F-4980-B028-712A2548C193.png](#)  
[FB8A3BEB-AE76-4F34-972C-04D0EFBC78FE.png](#)  
[F673EA1F-D398-4ADD-A28A-285D51CFA613.png](#)  
[4DF3F404-6D93-44BC-A1A2-C73DCD8DB47C.png](#)  
[Sen. Boozman Letter - CASAC Nomination \(Dr. Robert Blanz\).pdf](#)

---

Mr. Yeow,

Please find the attached letter from Senator John Boozman regarding the nomination of Dr. Robert Blanz to serve on the Clean Air Scientific Advisory Committee. Any response should be sent to the attention of Jimmy Harris (copied).

Thank you!

**Philip B. Moore**  
**Office of U.S. Senator John Boozman**  
141 Hart Senate Building  
[philip\\_moore@boozman.senate.gov](mailto:philip_moore@boozman.senate.gov)  
202-224-4843



**From:** [Yeow, Aaron](#)  
**To:** ["Moore, Philip \(Boozman\)"](#)  
**Cc:** ["Harris, Jimmy \(Boozman\)"](#); ["Bolen, Brittany \(EPW\)"](#)  
**Subject:** RE: Sen. Boozman Letter re Blanz CASAC Nomination  
**Date:** Thursday, July 21, 2016 3:55:00 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)

---

Thank you, we have received these comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Moore, Philip (Boozman) [mailto:Philip\_Moore@boozman.senate.gov]

**Sent:** Thursday, July 21, 2016 2:54 PM

**To:** Yeow, Aaron

**Cc:** Harris, Jimmy (Boozman) ; Bolen, Brittany (EPW)

**Subject:** Sen. Boozman Letter re Blanz CASAC Nomination

Mr. Yeow,

Please find the attached letter from Senator John Boozman regarding the nomination of Dr. Robert Blanz to serve on the Clean Air Scientific Advisory Committee. Any response should be sent to the attention of Jimmy Harris (copied).

Thank you!

**Philip B. Moore**

**Office of U.S. Senator John Boozman**

141 Hart Senate Building

[philip\\_moore@boozman.senate.gov](mailto:philip_moore@boozman.senate.gov)

202-224-4843





**From:** [Yeow, Aaron](#)  
**To:** ["Martha Landwehr"](#)  
**Subject:** RE: TCC Letter of Support for Dr. Mike Honeycutt - CASAC  
**Date:** Thursday, July 21, 2016 4:32:00 PM

---

Thank you, we have received these comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Martha Landwehr [mailto:[Landwehr@texaschemistry.org](mailto:Landwehr@texaschemistry.org)]

**Sent:** Thursday, July 21, 2016 12:23 PM

**To:** Yeow, Aaron

**Subject:** TCC Letter of Support for Dr. Mike Honeycutt - CASAC

Mr. Yeow,

Please see the Texas Chemical Council's attached letter of support for Dr. Honeycutt's nomination to the CASAC. These got stuck in my outbox yesterday while traveling. I hope you will still consider them during the appointment process. We greatly appreciate the opportunity to provide comments to EPA on this important issue.

Regards,

~Martha

**Martha K. Landwehr**

General Counsel

Texas Chemical Council

1402 Nueces St. | Austin, TX 78701

ph: 512.646.6403

[landwehr@texaschemistry.org](mailto:landwehr@texaschemistry.org)

**From:** [Mulholland, Sean](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Michael Honeycutt,  
**Date:** Friday, July 22, 2016 10:53:11 AM

---

Dear Mr. Aaron Yeow,

I would like to send a note of support for Michael Honeycutt for a position on the Clean Air Scientific Advisory Committee (CASAC). His expertise in air quality issues is outstanding. Frankly, he would be an excellent addition.

Thank you,  
Sean

Sean E. Mulholland  
Professor of Economics  
Department of Economics  
Stonehill College  
320 Washington Street  
Easton, Massachusetts 02357  
Office: 508.565.1257  
Fax: 508.565.1444  
Email: [smulholland@stonehill.edu](mailto:smulholland@stonehill.edu)  
Mercatus Center  
Affiliated Senior Scholar  
Webpage: [www.seanemulholland.com](http://www.seanemulholland.com)

**From:** [Yeow, Aaron](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Mississippi DEQ Comments  
**Date:** Tuesday, July 26, 2016 8:32:59 AM  
**Attachments:** [MSDEQ Comments.pdf](#)

---

**From:** [Yeow, Aaron](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Westerman, Chaffetz et al Comments  
**Date:** Wednesday, July 27, 2016 2:28:00 PM  
**Attachments:** [16-001-0316 Congress on CASAC Geo Diversity.pdf](#)

---

**From:** [Craig.Butler@epa.ohio.gov](mailto:Craig.Butler@epa.ohio.gov)  
**To:** [Yeow, Aaron](#)  
**Subject:** Re: EPA Clean Air Scientific Advisory Committee  
**Date:** Thursday, August 04, 2016 9:04:48 AM

---

Aaron.

What is the status of this process.

Sent from my iPhone

On Jun 9, 2016, at 10:00 AM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Mr. Butler,  
Can you let me know if you are interested in being a candidate?  
-Aaron  
Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Thursday, June 02, 2016 10:15 AM

**To:** '[craig.butler@epa.ohio.gov](mailto:craig.butler@epa.ohio.gov)' <[craig.butler@epa.ohio.gov](mailto:craig.butler@epa.ohio.gov)>

**Subject:** EPA Clean Air Scientific Advisory Committee

Mr. Butler,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity

of the chartered CASAC?”

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Robert.Hodanbosi@epa.ohio.gov](mailto:Robert.Hodanbosi@epa.ohio.gov)  
**To:** [Yeow, Aaron](#)  
**Subject:** Status of CASAC Nominations  
**Date:** Wednesday, August 10, 2016 9:23:53 AM

---

Hello Aaron,

I was wondering on the timeline/schedule for the selection of the CASAC members from the nominations that were received? Can you give me a rough idea when you expect a final determination to be made?

Thanks.

Bob

**From:** [Yeow, Aaron](#)  
**To:** ["Robert.Hodanbosi@epa.ohio.gov"](mailto:Robert.Hodanbosi@epa.ohio.gov)  
**Subject:** RE: Status of CASAC Nominations  
**Date:** Wednesday, August 10, 2016 9:26:00 AM

---

The final decision should be around the October 1, 2016, timeframe.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Robert.Hodanbosi@epa.ohio.gov [mailto:Robert.Hodanbosi@epa.ohio.gov]

**Sent:** Wednesday, August 10, 2016 9:24 AM

**To:** Yeow, Aaron

**Subject:** Status of CASAC Nominations

Hello Aaron,

I was wondering on the timeline/schedule for the selection of the CASAC members from the nominations that were received? Can you give me a rough idea when you expect a final determination to be made?

Thanks.

Bob



**From:** [Robert.Hodanbosi@epa.ohio.gov](mailto:Robert.Hodanbosi@epa.ohio.gov)  
**To:** [Yeow, Aaron](mailto:Yeow.Aaron@epa.gov)  
**Subject:** RE: Status of CASAC Nominations  
**Date:** Wednesday, August 10, 2016 9:28:52 AM

---

Aaron,  
Thanks for the quick response!  
Bob

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]  
**Sent:** Wednesday, August 10, 2016 9:27 AM  
**To:** Hodanbosi, Robert  
**Subject:** RE: Status of CASAC Nominations  
The final decision should be around the October 1, 2016, timeframe.  
-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)  
Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460  
Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** [Robert.Hodanbosi@epa.ohio.gov](mailto:Robert.Hodanbosi@epa.ohio.gov) [mailto:[Robert.Hodanbosi@epa.ohio.gov](mailto:Robert.Hodanbosi@epa.ohio.gov)]  
**Sent:** Wednesday, August 10, 2016 9:24 AM  
**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>  
**Subject:** Status of CASAC Nominations

Hello Aaron,  
I was wondering on the timeline/schedule for the selection of the CASAC members from the nominations that were received? Can you give me a rough idea when you expect a final determination to be made?  
Thanks.  
Bob

**From:** [Adrian Shelley](#)  
**To:** [Mccarthy, Gina](#); [Yeow, Aaron](#)  
**Subject:** Comment on CASAC Nominations: Michael Honeycutt  
**Date:** Monday, August 22, 2016 10:05:47 AM  
**Attachments:** [CASAC Nominations Comment.pdf](#)

---

Dear Administrator McCarthy and Mr. Yeow,

We understand the Texas Commission on Environmental Quality Chief Toxicologist Michael Honeycutt is strongly campaigning for a position on the EPA's Clean Air Science Advisory Committee. Last year we submitted the attached comments stating our objections to his nomination. Although we have nothing to add to last year's comments, we are writing to renew our objections to Dr. Honeycutt's nomination. Dr. Honeycutt is an opponent of EPA science and would only politicize this important body. If you wish to discuss our objections further, please don't hesitate to contact us.

Respectfully,

Neil Carman, PhD  
Clean Air Program Director  
Sierra Club Lone Star Chapter

Luke Metzger  
Director  
Environment Texas

Jim Schermbeck  
Director  
Downwinders at Risk  
Dallas-Fort Worth

Robin Schneider  
Executive Director  
Texas Campaign for the Environment

Adrian Shelley  
Executive Director  
Air Alliance Houston



**Adrian Shelley**

Executive Director, Air Alliance Houston

**p:** 713.528.3779 | **e:** [adrian@airalliancehouston.org](mailto:adrian@airalliancehouston.org)

**w:** [airalliancehouston.org](http://airalliancehouston.org) | **a:** 3914 Leeland, Houston, TX 77003



**From:** [Yeow, Aaron](#)  
**To:** [Adrian](#)  
**Subject:** RE: Comment on CASAC Nominations: Michael Honeycutt  
**Date:** Monday, August 22, 2016 10:38:00 AM

---

Thank you. We have received your comments.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** Adrian Shelley [mailto:[adrian@airalliancehouston.org](mailto:adrian@airalliancehouston.org)]

**Sent:** Monday, August 22, 2016 10:05 AM

**To:** Mccarthy, Gina ; Yeow, Aaron

**Subject:** Comment on CASAC Nominations: Michael Honeycutt

Dear Administrator McCarthy and Mr. Yeow,

We understand the Texas Commission on Environmental Quality Chief Toxicologist Michael Honeycutt is strongly campaigning for a position on the EPA's Clean Air Science Advisory Committee. Last year we submitted the attached comments stating our objections to his nomination. Although we have nothing to add to last year's comments, we are writing to renew our objections to Dr. Honeycutt's nomination. Dr. Honeycutt is an opponent of EPA science and would only politicize this important body. If you wish to discuss our objections further, please don't hesitate to contact us.

Respectfully,

Neil Carman, PhD

Clean Air Program Director

Sierra Club Lone Star Chapter

Luke Metzger

Director

Environment Texas

Jim Schermbeck

Director

Downwinders at Risk

Dallas-Fort Worth

Robin Schneider

Executive Director

Texas Campaign for the Environment

Adrian Shelley

Executive Director

Air Alliance Houston



**Adrian Shelley**

Executive Director, Air Alliance Houston

p: 713.528.3779 | e: [adrian@airalliancehouston.org](mailto:adrian@airalliancehouston.org)

[airalliancehouston.org](http://airalliancehouston.org) | a: 3914 Leeland, Houston, TX 77003



**From:** [Yeow, Aaron](#)  
**To:** "[Craig.Butler@epa.ohio.gov](mailto:Craig.Butler@epa.ohio.gov)"  
**Subject:** RE: EPA Clean Air Scientific Advisory Committee  
**Date:** Monday, September 19, 2016 2:19:00 PM

---

Sorry for the delay in responding. This was put into my SPAM folder.  
The Administrator will make her selection around the end of this month/beginning of next month.  
I will keep you posted.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** [Craig.Butler@epa.ohio.gov](mailto:Craig.Butler@epa.ohio.gov) [mailto:[Craig.Butler@epa.ohio.gov](mailto:Craig.Butler@epa.ohio.gov)]

**Sent:** Thursday, August 04, 2016 9:04 AM

**To:** Yeow, Aaron

**Subject:** Re: EPA Clean Air Scientific Advisory Committee

Aaron.

What is the status of this process.

Sent from my iPhone

On Jun 9, 2016, at 10:00 AM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Mr. Butler,

Can you let me know if you are interested in being a candidate?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Thursday, June 02, 2016 10:15 AM

**To:** '[craig.butler@epa.ohio.gov](mailto:craig.butler@epa.ohio.gov)' <[craig.butler@epa.ohio.gov](mailto:craig.butler@epa.ohio.gov)>

**Subject:** EPA Clean Air Scientific Advisory Committee

Mr. Butler,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations (<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notes provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Craig.Butler@epa.ohio.gov](mailto:Craig.Butler@epa.ohio.gov)  
**To:** [Yeow, Aaron](mailto:Yeow.Aaron@epa.gov)  
**Subject:** Re: EPA Clean Air Scientific Advisory Committee  
**Date:** Monday, September 19, 2016 8:48:58 PM

---

Thank you.

Sent from my iPhone

On Sep 19, 2016, at 2:19 PM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Sorry for the delay in responding. This was put into my SPAM folder.  
The Administrator will make her selection around the end of this month/beginning of next month.

I will keep you posted.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** [Craig.Butler@epa.ohio.gov](mailto:Craig.Butler@epa.ohio.gov) [<mailto:Craig.Butler@epa.ohio.gov>]

**Sent:** Thursday, August 04, 2016 9:04 AM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** Re: EPA Clean Air Scientific Advisory Committee

Aaron.

What is the status of this process.

Sent from my iPhone

On Jun 9, 2016, at 10:00 AM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

Mr. Butler,

Can you let me know if you are interested in being a candidate?

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Yeow, Aaron

**Sent:** Thursday, June 02, 2016 10:15 AM

**To:** '[craig.butler@epa.ohio.gov](mailto:craig.butler@epa.ohio.gov)' <[craig.butler@epa.ohio.gov](mailto:craig.butler@epa.ohio.gov)>

**Subject:** EPA Clean Air Scientific Advisory Committee

Mr. Butler,

You have been nominated as a candidate for EPA's Clean Air Scientific Advisory Committee (CASAC) in response to a Federal Register Notice published on April 6, 2016 soliciting nominations

(<https://www.gpo.gov/fdsys/pkg/FR-2016-04-06/pdf/2016-07918.pdf>)

The Federal Register notice provides background on the request for nominations and the role of the CASAC.

Please let me know if you would like to be considered, and if so, please submit a recent cv and biosketch. The biosketch should be 1-2 paragraphs and should highlight the following: current position, educational background, area of expertise and research activities, sources of research funding (for the last 2 years), and service on other advisory committees, professional societies. Biosketches are posted to the SAB/CASAC websites as part of candidate lists posted for public comment and as background on appointed members of committees and panels.

In addition, at this stage of our process, we are asking all candidates one additional question, "How will your background, skills, and experience contribute to the diversity of the chartered CASAC?"

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [Clint Woods](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** RE: Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Monday, October 03, 2016 12:16:37 PM

---

Aaron,

I hope all is well! Quick question for you: When does EPA intend to announce those selected to serve on the chartered CASAC?

Thanks!

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

---

**From:** Clint Woods

**Sent:** Tuesday, July 19, 2016 2:40 PM

**To:** 'Yeow, Aaron'

**Cc:** 'sheila.holman@ncdenr.gov'

**Subject:** Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee

Mr. Yeow,

Attached to this email are comments from the Association of Air Pollution Control Agencies on the [list of candidates](#) for EPA's Clean Air Scientific Advisory Committee.

Thank you for the opportunity to comment on this qualified pool of nominees, and please do not hesitate to contact me if you have any questions about the Association's comments.

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

**From:** [Yeow, Aaron](#)  
**To:** [Clint Woods](#)  
**Subject:** RE: Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Monday, October 03, 2016 1:01:00 PM

---

We are still waiting for the Administrator to make the appointment. Hopefully it will be sometime this week.

-Aaron

Aaron Yeow, M.P.H.  
Designated Federal Officer  
U.S. Environmental Protection Agency  
Science Advisory Board  
202-564-2050 (P)  
202-565-2098 (F)

Mailing Address:  
USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:  
1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Clint Woods [mailto:cwoods@csg.org]  
**Sent:** Monday, October 03, 2016 12:16 PM  
**To:** Yeow, Aaron <Yeow.Aaron@epa.gov>  
**Subject:** RE: Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee

Aaron,

I hope all is well! Quick question for you: When does EPA intend to announce those selected to serve on the chartered CASAC?

Thanks!

Clint Woods  
Executive Director  
Association of Air Pollution Control Agencies  
1776 Avenue of the States  
Lexington, KY 40511  
859.244.8040 – office  
[cwoods@csg.org](mailto:cwoods@csg.org)  
<http://www.cleanairact.org>

---

**From:** Clint Woods  
**Sent:** Tuesday, July 19, 2016 2:40 PM

**To:** 'Yeow, Aaron'

**Cc:** 'sheila.holman@ncdenr.gov'

**Subject:** Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee

Mr. Yeow,

Attached to this email are comments from the Association of Air Pollution Control Agencies on the [list of candidates](#) for EPA's Clean Air Scientific Advisory Committee.

Thank you for the opportunity to comment on this qualified pool of nominees, and please do not hesitate to contact me if you have any questions about the Association's comments.

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

**From:** [Clint Woods](#)  
**To:** [Yeow, Aaron](#)  
**Subject:** Re: Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee  
**Date:** Monday, October 03, 2016 1:05:15 PM

---

Thanks so much! I know there were several SAB spots to fill too, and I appreciate the update.

On Oct 3, 2016, at 1:01 PM, Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)> wrote:

We are still waiting for the Administrator to make the appointment. Hopefully it will be sometime this week.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

---

**From:** Clint Woods [<mailto:cwoods@csg.org>]

**Sent:** Monday, October 03, 2016 12:16 PM

**To:** Yeow, Aaron <[Yeow.Aaron@epa.gov](mailto:Yeow.Aaron@epa.gov)>

**Subject:** RE: Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee

Aaron,

I hope all is well! Quick question for you: When does EPA intend to announce those selected to serve on the chartered CASAC?

Thanks!

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

---

**From:** Clint Woods

**Sent:** Tuesday, July 19, 2016 2:40 PM

**To:** 'Yeow, Aaron'

**Cc:** '[sheila.holman@ncdenr.gov](mailto:sheila.holman@ncdenr.gov)'

**Subject:** Comments on List of Candidates For the Environmental Protection Agency's Clean Air Scientific Advisory Committee

Mr. Yeow,

Attached to this email are comments from the Association of Air Pollution Control Agencies on the [list of candidates](#) for EPA's Clean Air Scientific Advisory Committee. Thank you for the opportunity to comment on this qualified pool of nominees, and please do not hesitate to contact me if you have any questions about the Association's comments.

Clint Woods

Executive Director

Association of Air Pollution Control Agencies

1776 Avenue of the States

Lexington, KY 40511

859.244.8040 – office

[cwoods@csg.org](mailto:cwoods@csg.org)

<http://www.cleanairact.org>

**From:** [Zarba, Christopher](#)  
**To:** [kenski@ladco.org](mailto:kenski@ladco.org)  
**Cc:** [Yeow, Aaron](#)  
**Subject:** EPA CASAC Appointment  
**Date:** Wednesday, October 05, 2016 4:03:25 PM  
**Attachments:** [CASAC FY17\\_Kenski Invitation\\_Signed Letter.pdf](#)  
[faca\\_essentials\\_january\\_29\\_2015\\_revised.pdf](#)  
[casac charter-2015.pdf](#)  
[FY 17 Membership Acceptance Forms CASAC-kenski-100516.docx](#)

---

Dear Dr. Kenski,

Congratulations on your invitation to serve on the EPA Clean Air Scientific Advisory Committee. Please find attached, your invitation letter from the EPA Administrator Gina McCarthy inviting you to serve as a member of the CASAC. Over the past year the CASAC has engaged in a variety of advisory activities of significant importance to the EPA. I have every expectation that in the days ahead the agency's need for the expert advice and guidance that only the CASAC can provide will be in even more demand. Your contribution to future agency efforts is much needed and appreciated.

Please return the acceptance form to Aaron Yeow, the Designated Federal Officer for the CASAC, by fax or email at your earliest convenience. A hard copy of the invitation letter is in the regular mail.

Thank you for your consideration.

Sincerely,

*Christopher S. Zarba*

**US EPA Science Advisory Board**

**[zarba.christopher@epa.gov](mailto:zarba.christopher@epa.gov)**

**O (202) 564-0760**

**C (202) 731-6423**

**From:** [Yeow, Aaron](#)  
**To:** ["craig.butler@epa.ohio.gov"](mailto:craig.butler@epa.ohio.gov)  
**Subject:** EPA Clean Air Scientific Advisory Committee  
**Date:** Friday, October 07, 2016 7:38:00 AM

---

Mr. Butler,

Thank you for your interest in serving on the U.S. Environmental Protection Agency (EPA) Clean Air Scientific Advisory Committee (CASAC). EPA has completed the process of appointing members to this Committee and unfortunately we are not able to include you on the Committee. We received many nominations and appointments were constrained by committee size and balance of disciplinary expertise.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["james.boylandnr.ga.gov"](mailto:james.boylandnr.ga.gov)  
**Subject:** EPA Clean Air Scientific Advisory Committee  
**Date:** Friday, October 07, 2016 7:38:00 AM

---

Dr. Boylan,

Thank you for your interest in serving on the U.S. Environmental Protection Agency (EPA) Clean Air Scientific Advisory Committee (CASAC). EPA has completed the process of appointing members to this Committee and unfortunately we are not able to include you on the Committee. We received many nominations and appointments were constrained by committee size and balance of disciplinary expertise.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004



**From:** [Yeow, Aaron](#)  
**To:** ["michael.honeycutt@tceq.texas.gov"](mailto:michael.honeycutt@tceq.texas.gov)  
**Subject:** EPA Clean Air Scientific Advisory Committee  
**Date:** Friday, October 07, 2016 7:38:00 AM

---

Dr. Honeycutt,

Thank you for your interest in serving on the U.S. Environmental Protection Agency (EPA) Clean Air Scientific Advisory Committee (CASAC). EPA has completed the process of appointing members to this Committee and unfortunately we are not able to include you on the Committee. We received many nominations and appointments were constrained by committee size and balance of disciplinary expertise.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["tmoore@westar.org"](mailto:tmoore@westar.org)  
**Subject:** EPA Clean Air Scientific Advisory Committee  
**Date:** Friday, October 07, 2016 7:38:00 AM

---

Mr. Moore,

Thank you for your interest in serving on the U.S. Environmental Protection Agency (EPA) Clean Air Scientific Advisory Committee (CASAC). EPA has completed the process of appointing members to this Committee and unfortunately we are not able to include you on the Committee. We received many nominations and appointments were constrained by committee size and balance of disciplinary expertise.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** [bcroes@arb.ca.gov](mailto:bcroes@arb.ca.gov)  
**Subject:** EPA Clean Air Scientific Advisory Committee  
**Date:** Friday, October 07, 2016 7:38:00 AM

---

Mr. Croes,

Thank you for your interest in serving on the U.S. Environmental Protection Agency (EPA) Clean Air Scientific Advisory Committee (CASAC). EPA has completed the process of appointing members to this Committee and unfortunately we are not able to include you on the Committee. We received many nominations and appointments were constrained by committee size and balance of disciplinary expertise.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Yeow, Aaron](#)  
**To:** ["blanz@adeq.state.ar.us"](mailto:blanz@adeq.state.ar.us)  
**Subject:** EPA Clean Air Scientific Advisory Committee  
**Date:** Friday, October 07, 2016 7:38:00 AM

---

Dr. Blanz,

Thank you for your interest in serving on the U.S. Environmental Protection Agency (EPA) Clean Air Scientific Advisory Committee (CASAC). EPA has completed the process of appointing members to this Committee and unfortunately we are not able to include you on the Committee. We received many nominations and appointments were constrained by committee size and balance of disciplinary expertise.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Tom Moore](#)  
**To:** [Yeow, Aaron](#)  
**Cc:** [Mary Uhl](#)  
**Subject:** RE: EPA Clean Air Scientific Advisory Committee  
**Date:** Friday, October 07, 2016 8:45:02 AM

---

Hello, Aaron – I appreciate being considered.

Regards, Tom

*Tom Moore, WRAP Air Quality Program Manager*

*Western States Air Resources Council (WESTAR) | e: [tmoore@westar.org](mailto:tmoore@westar.org) | o: 970.491.8837*

*Western Regional Air Partnership | [www.wrapair2.org](http://www.wrapair2.org)*

---

**From:** Yeow, Aaron [mailto:Yeow.Aaron@epa.gov]

**Sent:** Friday, October 07, 2016 5:38 AM

**To:** Tom Moore

**Subject:** EPA Clean Air Scientific Advisory Committee

Mr. Moore,

Thank you for your interest in serving on the U.S. Environmental Protection Agency (EPA) Clean Air Scientific Advisory Committee (CASAC). EPA has completed the process of appointing members to this Committee and unfortunately we are not able to include you on the Committee. We received many nominations and appointments were constrained by committee size and balance of disciplinary expertise.

The CASAC can undoubtedly benefit from your expertise. Accordingly, we hope that we may consider you for service on future CASAC Committees and Panels. Again, we appreciate your time and effort, and hope that you will consider working with the CASAC as new opportunities arise. Should you have any questions, please feel free to contact me by telephone or e-mail.

-Aaron

Aaron Yeow, M.P.H.

Designated Federal Officer

U.S. Environmental Protection Agency

Science Advisory Board

202-564-2050 (P)

202-565-2098 (F)

Mailing Address:

USEPA, 1200 Pennsylvania Avenue, NW, (1400R), Washington, DC 20460

Physical Location/Deliveries:

1300 Pennsylvania Avenue, NW, Suite 31150, Washington, DC 20004

**From:** [Donna Kenski](#)  
**To:** [Zarba, Christopher](#)  
**Cc:** [Yeow, Aaron](#)  
**Subject:** Re: EPA CASAC Appointment [WARNING: SPF validation failed]  
**Date:** Friday, October 07, 2016 9:30:55 AM

---

I am honored to be selected and will be pleased to serve on CASAC for the next 3 year term. I am away from the office until Tuesday so I will return the acceptance form then. Thank you! -D.

On Wednesday, October 5, 2016, Zarba, Christopher <[Zarba.Christopher@epa.gov](mailto:Zarba.Christopher@epa.gov)> wrote:

Dear Dr. Kenski,

Congratulations on your invitation to serve on the EPA Clean Air Scientific Advisory Committee. Please find attached, your invitation letter from the EPA Administrator Gina McCarthy inviting you to serve as a member of the CASAC. Over the past year the CASAC has engaged in a variety of advisory activities of significant importance to the EPA. I have every expectation that in the days ahead the agency's need for the expert advice and guidance that only the CASAC can provide will be in even more demand. Your contribution to future agency efforts is much needed and appreciated.

Please return the acceptance form to Aaron Yeow, the Designated Federal Officer for the CASAC, by fax or email at your earliest convenience. A hard copy of the invitation letter is in the regular mail. Thank you for your consideration.

Sincerely,

**Christopher S. Zarba**

US EPA Science Advisory Board

[zarba.christopher@epa.gov](mailto:zarba.christopher@epa.gov)

O (202) 564-0760

C (202) 731-6423

--

Donna M. Kenski, Ph.D.  
Lake Michigan Air Directors Consortium  
9501 W Devon Ave, Ste 701  
Rosemont IL 60018  
847-720-7883  
[kenski@ladco.org](mailto:kenski@ladco.org)