

From: Gayle Woloschak<gayle.woloschak@gmail.com>
Sent on: Tuesday, April 19, 2022 3:15:54 PM
To: Joe Gray<grayjo@ohsu.edu>
CC: Dewji, Shaheen A<shaheen.dewji@gatech.edu>; Ourania Kosti<OKosti@nas.edu>
Subject: Re: HPS and history of LNT by Calabrese

Hi Joe--

I understand the issues with people complaining, and those people will complain no matter what. There is a large body of literature that is opposed to what Calabrese is stating in his articles or on his video posts. Not all, but I think some do name him in arguing against his ideas. I'm not inclined to do a significant search unless you think it is necessary. Certainly, there has been public argument, and I have been involved in some of those. Our committee decided not to take on the word "hormesis" (which is the one Calabrese uses) because of both the controversy and the vast literature that do not support the overall hormesis model. I would also note that Calabrese does not have radiation biology training...he is a toxicologist!

The reason why PAC-1 was so vociferous about the published paper is that it is quoting (inappropriately) people who are not with us, and there was some feeling that it would be important to preserve their memory by setting the record straight about what they really said.

The fact that HPS has now put up Calabrese's videos on their website came up after PAC-1 expressed concern. This of course is a big issue since they are an organization of health professionals involved in radiation protection.

All the same, I believe that the Calabrese ideas are not viewed as tenable by most agencies that deal with low dose radiation and radiation protection (NCRP, EPA, ICRP, others?). Rather they are "sensational" and play on false ideas about how the community functions. I still think it would be better not to deal with it. Books could be written about the errors here.

Gayle

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On Tue, Apr 19, 2022 at 9:57 AM Joe Gray <grayjo@ohsu.edu> wrote:

Sorry to be difficult - - but what I see is a Society backing Calabrese and a lot of PUBLISHED papers articulating his positions that are critical of some of the institutions with which we are associated including the NAS. I know we have discussed this and that you have asserted that there are issues with his positions. However, we as a committee have not done a thorough review of the evidence behind your assertions. Selfishly, I also think it is very likely that I as a defender of this document will be asked about the lack of attention to these publications by unfriendly questioners. As it sits, I would be left to say that the committee did not find them credible but I would not be able to point to documents that back up the lack of credibility. So while you say that that citing them might be a problem, I can certainly see downsides to not citing them - namely that the NAS could be accused of suppressing "uncomfortable truths" as other agencies have done in the past. Perception is important. 99% of our readers