Carbon dioxide from the burning of fossil fuels could cause climatic changes that would melt polar ice, raise oceans and create vast deserts.

Scenario for disaster

Most scientists agree that the basic science is valid, but there is much disagreement on what will happen. Some believe that the earth will warm up a few degrees in the next 50 years, but others think it will be much worse.

The evidence for such a change is overwhelming. The average temperature of the earth has increased by about 1 degree in the past century, and this is expected to continue. The increase is not due to natural causes, but to the burning of fossil fuels.

Rising seas will inundate much of the city, Fraser Valley.

It is the cause of beautiful sunsets -- and rain, dreams can turn to it, and to it we must all return.

Dust: curioser and curioser

A small amount of dust can have a large effect on the atmosphere. The dust in the air can absorb sunlight and heat up, making the earth warmer. This effect is known as the "dust effect." It is a result of the reflection of sunlight by the small particles in the air. The dust effect is believed to be a major contributor to global warming.

On the other hand, the sun's cooling

The temperature of the earth is controlled by the amount of sunlight that reaches it. The amount of sunlight that reaches the earth is in turn controlled by the albedo of the earth. The albedo is the fraction of the sunlight that is reflected back into space. The albedo of the earth is controlled by the concentration of dust in the air. A small amount of dust can have a large effect on the albedo of the earth. The dust effect is believed to be a major contributor to global warming.