## Connecticut Science Center Global Warming Propaganda

## By Art Horn, The Art of Weather and ICECAP Meteorologist

I recently visited the new Connecticut Science Center located in Hartford Connecticut. It is very impressive! The staff was friendly and very helpful. Parking was easy and reasonable, well sort of reasonable. Getting around the building was no problem. The exhibits where easy to see and there was a lot of interactive displays for kids to touch and play with. I'm not so sure how this helps prevent the spread of germs but there were hand sanitizer dispensers spread around. However I found the climate change movie they presented very disturbing. It is completely one sided and biased. It shows the alarmist point of view (I noticed Greenpeace in the credits) and there was no attempt to show any science that there is another point of view. The film actually used the Michael Mann tree ring temperature reconstruction of the last 2,000 years.



The rather stern host of the film, an animated sheep who never smiles during the entire 20 minutes actually dies at the end of the movie by falling off the moon! As he falls you can hear him cry out as we watch him plummet to oblivion. The host actually crashes into the screen as he meets his death at the end of the movie! They never actually show him dead but the meaning is clear. Amazingly there is a statement at the end of the film that says no sheep were harmed in the making of this movie. Well sure but they killed a fake one for dramatic impact! This was the not too subtle message that if we don't stop burning fossil fuels we could all suffer the same fate.

This movie is clearly an attempt to scare children. Small children are watching the humorless host talk to them about how bad global warming is and then he is killed. One can only wonder about what kind of nightmares this could trigger in some kids. It would be much more scientific and less alarmist if the film presented both sides of the story so people and kids could make up their own minds as to what is true and what is hype. Below is what I sent to the director of the Science Center...

The inconvenient science

1...Surface temperature records show that global temperature fell from 1875 to 1910. Temperature rose from 1911 to 1943. Temperature fell again from 1944 to 1976. Temperature rose from 1977 to 1998. There has been no warming since 1998. We are now in the 8<sup>th</sup> year of cooling. While all these changes were happening carbon dioxide levels did nothing but go up.

2... There 5 major centers that collect global temperature data, Remote sensing systems, The University of Alabama Huntsville, The Goddard Institute for space studies. The Hadley Center and the Nation Oceanographic and Atmospheric Administration. All of these centers show no warming since 1998 and all show cooling to varying degrees for the last 8 years.

3...NASA said this summer that the oceans are warmer than ever before. This was accomplished by subtracting the satellite measured ocean temperature data. NASA also does not use the 3307 ARGO buoys deployed in the world oceans because they show ocean heat content has been falling since the buoys were deployed in 2003.

4...There is no statistical relationship between carbon dioxide levels in the atmosphere and temperature during the last 150 years. There is a strong statistical relationship between the cyclic Pacific Decadal Oscillation and global temperature. In every instance over the last 150 years when the PDO was in the cool phase the global temperature went down. When the PDO was in the warm phase the temperature went up. The PDO has shifted back to cool and the temperature is falling again.

5...The total carbon dioxide in the atmosphere is 3.8 one hundredth of a percent. The total increase by volume of carbon dioxide in the atmosphere in the last 150 years is one hundredth of a percent.

6...Carbon dioxide is not pollution. Everything that grows on earth needs it. The source is irrelevant. Remove all the carbon dioxide from the air and the earth dies.

7...There are many large organizations, environmental groups, corporations, universities, media outlets and politicians that have a strong financial interest in having you believe carbon dioxide is pollution. The saying "follow the money" was made for global warming. A vast carbon trading market is being generated around the world to take advantage and capitalize on of the fear of global warming.

8...Ice cores show that increases in carbon dioxide in the past were the result of warmer temperature, not the cause of it. The laws of nature have not changed. Most of the increases in carbon dioxide in the air is the result of nature. The human component is very small, on the order of 3 percent per year. Carbon dioxide is 3.5 percent of the greenhouse effect. Water vapor is 95 percent. Since human activity only adds 3 percent a year the total human contribution to the greenhouse effect each year is about one quarter of one percent.

9...There is a strong relationship between the strength of the solar wind and global temperature. Strong solar wind equals a warmer earth, weak solar wind equals a cooler earth. Variations in cosmogenic isotopes of carbon 14 and beryllium 10 in ice cores prove this. Right now the solar wind is weaker than anytime that NASA has been able to measure it, nearly 50 years and the earth is cooling. The Pacific Ocean in it's cool phase and will be for another 25 years. The Atlantic is showing signs of cooling. The sun is weak and will likely be so for the next two solar cycles. We are heading for colder temperatures, not warmer.

10...The cyclic downward trend in the amount of ice left in the Arctic at the end of the summer has ended. There is today 25 percent more ice than 2 years ago.

11...Satellite measurements show there is more ice in Antarctic than 30 years ago. News media reports only talk about shrinking ice in the Arctic, never about growing ice in Antarctica. They are selling fear.

12...In the 1960s there were an estimated 5,000 polar bears, today there are 25,000. In a typical biased story in April of this year TIME magazine reported there were "only" 25,000 left. Once again this story had major input from environmental groups.

13...The melting of glaciers is not new. The "Little Ice Age" was from 1400 to 1850. The coldest temperatures were in the 1600s. Global temperature has been rising unevenly for 300 years. Glaciers have been retreating unevenly for at least 250 years.

14...Computer models say that there should be a rapid warming of the upper troposphere between 30 degrees north and south of the equator if global warming is proceeding as they predict. Measurements with weather balloons over the last 50 years so no such warming at all. This proves the computer models do not understand how the climate system works. They can't predict the climate 50 to 100 years in the future. Computer model forecasts of warming are not evidence of climate change. They are marketing tools for research groups to continue their funding.

15...Data from the Earth Radiation Budget Satellite show outgoing longwave radiation (heat) increased by 4 watts per square meter in the 1980s and 1990s while the oceans were undergoing a cyclic warming. Computer models predicted outgoing longwave radiation would decrease as oceans warmed. All the models used by the IPCC were wrong.

16...The Intergovernmental Panel on Climate Change was formed in 1986 to prove human burning of fossil fuels causes global warming. It is not a scientific organization, it is political. Recently the chairman of the IPCC Rajendra Pachauri announced "We're at a stage where the warming is happening at a much faster rate." Apparently he does not look at real world data.

17...As for Al Gore...Beware prophets seeking profits.

"CO2 for different people has different attractions. After all, what is it? it's not a pollutant, it's a product of every living creature's breathing, it's the product of all plant respiration, it is essential for plant life and photosynthesis, it's a product of all industrial burning, it's a product of driving - I mean, if you ever wanted a leverage point to control everything from exhalation to driving, this would be a dream. So it has a kind of fundamental attractiveness to bureaucratic mentality." - Richard S. Lindzen, Ph.D. Professor of Atmospheric Science, MIT

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