

**30 April 2008 - FYI: Check out the sampling of scientists I have compiled who are predicting global cooling. If anyone know of any I missed, please send them to me. Thanks.**

1) Solar physicists Galina Mashnich and Vladimir Bashkirtsev, of the Institute of Solar-Terrestrial Physics of the Siberian Division of the Russian Academy of Sciences, believe the climate is driven by the sun and predict global cooling will soon occur. The two scientists are so convinced that global temperatures will cool within the next decade they have placed a \$10,000 wager with a UK scientist to prove their certainty. The criteria for the \$10,000 bet will be to "compare global temperatures between 1998 and 2003 with those between 2012 and 2017. The loser will pay up in 2018," according to an April 16, 2007 article in Live Science. [http://www.livescience.com/environment/070413\\_fools\\_bet.html](http://www.livescience.com/environment/070413_fools_bet.html)

2) Dr. Habibullo Abdussamatov, head of Space Research for the Pulkovo Observatory in Russia, predicted the decline in solar irradiance is going to lead to global cooling by 2015 and "will inevitably lead to a deep freeze around 2055-60," according to Abdussamatov. Abdussamatov was also featured in a February 28, 2007 article in National Geographic titled "Mars Melt Hints at Solar, Not Human, Cause for Warming, Scientist Says," where he reiterated his scientific findings that "man-made greenhouse warming has made a small contribution to the warming seen on Earth in recent years, but it cannot compete with the increase in solar irradiance."  
<http://www.nationalpost.com/story.html?id=edae9952-3c3e-47ba-913f-7359a5c7f723&k=0>

3) Australian engineer Dr. Peter Harris authored an August 20, 2007 paper entitled "Probability of Sudden Global Cooling." The study Harris authored found that "the data...clearly shows the nominal 100KY cycle for glaciation and the interglacial phases and it shows that we have reached the end of the typical interglacial cycle and are due for a sudden cooling climate change. Based on this analysis we can say that there is a probability of 94% of imminent global cooling and the beginning of the coming ice age." He added, "By observation of a number of natural internal processes we can find further support for the coming change and I have referred before to the confirmed slowdown of the Gulf Stream, the effect of major endothermic polar ice melt and forecast reduction in solar activity after 70 years of extreme activity not seen for 8000 years before. The Stratosphere is cooling and ice is building on the South Pole. Climate is becoming unstable. Most of these major natural processes that we are witnessing now are interdependent and occur at the end of each interglacial period, ultimately causing sudden long term cooling."  
[http://icecap.us/images/uploads/Probability\\_of\\_Sudden\\_Global\\_Cooling.pdf](http://icecap.us/images/uploads/Probability_of_Sudden_Global_Cooling.pdf) &  
<http://icecap.us/images/uploads/ANURGENTSIGNALFORTHECOMINGICEAGE.pdf>

4) A cold spell soon to replace global warming (Dr. Oleg Sorokhtin, Merited Scientist of Russia and fellow of the Russian Academy of Natural Sciences, is staff researcher of the Oceanology Institute.)  
Excerpt: Stock up on fur coats and felt boots! This is my paradoxical advice to the warm world. Earth is now at the peak of one of its passing warm spells. It started in the 17th century when there was no industrial influence on the climate to speak of and no such thing as the hothouse effect. The current warming is evidently a natural process and utterly independent of hothouse gases. [...] Carbon dioxide is not to blame for global climate change. Solar activity is many times more powerful than the energy produced by the whole of humankind. Man's influence on nature is a drop in the ocean. <http://en.rian.ru/analysis/20080103/94768732.html>

5) Global Cooling is Imminent! (By Meteorologist Jim Clark of Florida's WZVN-TV ABC 7)  
Excerpt: It was about this time (1990's) that Dr. Bill Gray, the famed hurricane climatologist, began speaking out against the global warming crisis at the National Hurricane Conferences. He didn't just stop at criticizing the scary climate models, but went so far as to predict GLOBAL COOLING in the first half of the 21st Century. Now, nearly 15 years later, it looks like Dr. Gray may be right! The planet has not warmed over the last decade and climate factors seem to be lining up for a global cool down, despite the ever increasing concentration of atmospheric CO2. The approaching 'cold snap' is not a global crisis, but when it is all said and done, we will likely have a better appreciation for the relative warmth we have enjoyed recently. <http://www.abc-7.com/Blogs/clarke.shtm>

6) We should prepare now for dangerous global cooling (By Paleoclimatologist Tim Patterson, professor in the department of Earth Sciences at Carleton University in Ottawa)  
Excerpt: Solar scientists predict that, by 2020, the sun will be starting into its weakest Schwabe solar cycle of the past two centuries, likely leading to unusually cool conditions on Earth. Beginning to plan for adaptation to such a cool period, one which may continue well beyond one 11-year cycle, as did the Little Ice Age, should be a priority for governments. It is global cooling, not warming, that is the major climate threat to the world, especially Canada. As a country at the northern limit to agriculture in the world, it would take very little cooling to destroy much of our food crops, while a warming would only require that we adopt farming techniques practiced to the south of us.  
<http://www.financialpost.com/story.html?id=597d0677-2a05-47b4-b34f-b84068db11f4&p=4>

7) Geologist Dr. Don J. Easterbrook, Emeritus Professor at Western Washington University, who has authored eight books and 150 journal publications, predicts that temperatures should cool between 2065 until 2100, and that global temperatures at the end of the century should be less than 1 degree cooler than at present. This is in contrast to other theories that there will be a warming by as much as 10 degrees by 2100. - Excerpts of sampling of scientists predicting a coming global cooling Geologist Dr. Don Easterbrook, an emeritus professor of geology at Western Washington University who has authored eight books and 150 journal publications, announced earlier this week that he was putting his "reputation on the line" by predicting global cooling. "The average of the four main temperature measuring methods is slightly cooler since 2002 (except for a brief el Niño interruption) and record breaking cooling this winter.

The argument that this is too short a time period to be meaningful would be valid were it not for the fact that this cooling exactly fits the pattern of timing of warm/cool cycles over the past 400 years,” Easterbrook wrote on March 1, 2008. <http://antigreen.blogspot.com/2008/03/global-cooling-predictions-email-to.html>

8) **Solar Cycle 24: Implications for the United States** (By Geologist David Archibald of Summa Development Limited in Australia) Excerpt: I will demonstrate that the Sun drives climate, and use that demonstrated relationship to predict the Earth’s climate to 2030. It is a prediction that differs from most in the public domain. It is a prediction of imminent cooling. [...]We have 29 years of satellite temperature data. It shows that the temperature of the Southern Hemisphere has been flat, with a slight increase in the Northern Hemisphere. Note the El Nino peak in 1998. Globally, we have had 10 years of temperature decline since that peak in 1998, with a rate of decline of 0.06 degrees per annum. I am expecting the rate of decline to accelerate to 0.2 degrees per annum from the end of this decade. That satellite record is corroborated by the record of Antarctic and Arctic sea ice extent over the same period. There is no long term trend evident. Most recently, there has been a 1 million square kilometre increase over the long term mean. This is a five per cent increase. [...]The peak US temperature was in 1936, at much the same time that Total Solar Irradiance peaked. If you have wondered why US temperatures are still lower than what they were 70 years ago, the fact that Total Solar Irradiance is lower than what it was 70 years ago might provide an explanation. [http://www.warwickhughes.com/agri/Solar\\_Arch\\_NY\\_Mar2\\_08.pdf](http://www.warwickhughes.com/agri/Solar_Arch_NY_Mar2_08.pdf)

9) **Canadian Climatologist Dr. Timothy Ball:** “If we are facing [a crisis] at all, I think it is that we are preparing for warming when it is looking like we are cooling. We are preparing for the wrong thing.”

10) **UK Astrophysicist Piers Corbyn:** “There is no evidence that CO2 has ever driven or will ever drive world temperatures and climate change. The consequence of that is that worrying about CO2 is irrelevant. Our prediction is world temperatures will continue to decline until 2014 and probably continue to decline after that.” [http://www.ilovemycarbondioxide.com/pwrpt/piers/Solar\\_influence\\_by\\_Piers\\_Corbyn-01.html](http://www.ilovemycarbondioxide.com/pwrpt/piers/Solar_influence_by_Piers_Corbyn-01.html)

#### 11) **Hurricane Forecaster William Gray Predicts Global Cooling in 10 Years**

Excerpt: “We should begin to see cooling coming on,” Gray said. “I’m willing to make a big financial bet on it. In 10 years, I expect the globe to be somewhat cooler than it is now, because this ocean effect will dominate over the human-induced CO2 effect and I believe the solar effect and the land-use effect. I think this is likely bigger.” Gray, 79, wasn’t sure if he’d be around to see his prediction come true. “I may not be around by that time,” Gray said. “But, I’ve asked some of my students to put dandelions on my grave if that happens.” Gray criticized NASA scientist and global warming alarmist James Hansen, calling him “the most egregious abuser” of data. According to Gray, Hansen’s alarmism is exaggerated because the models he uses to predict the increase in global warming count on too much water vapor in the atmosphere. “[S]o he puts that much vapor in his model and of course he gets this,” Gray said. “He must get upper troposphere where the temperature is seven degrees warmer for a doubl[ing of] CO2. Well, the reason he got that was – why this upper-level warming was there – was he put too much water vapor in the model.” <http://www.businessandmedia.org/articles/2008/20080304113132.aspx>

12) **Geophysicist Dr. Phil Chapman, an astronautical engineer and the first Australian to become a NASA astronaut, served as staff physicist at MIT (Massachusetts Institute of Technology),** dissented from global warming fears, and warned of a coming ice age. “The first sunspot appeared in January this year and lasted only two days. A tiny spot appeared last Monday but vanished within 24 hours. Another little spot appeared this Monday. Pray that there will be many more, and soon,” Chapman wrote in a April 23, 2008, article titled “Sorry to ruin the fun, but an ice age cometh.” “There is no doubt that the next little ice age would be much worse than the previous one and much more harmful than anything warming may do. There are many more people now and we have become dependent on a few temperate agricultural areas, especially in the U.S. and Canada. Global warming would increase agricultural output, but global cooling will decrease it. Millions will starve if we do nothing to prepare for it (such as planning changes in agriculture to compensate), and millions more will die from cold-related diseases,” Chapman explained. “The bleak truth is that, under normal conditions, most of North America and Europe are buried under about 1.5km of ice. This bitterly frigid climate is interrupted occasionally by brief warm interglacials, typically lasting less than 10,000 years. The interglacial we have enjoyed throughout recorded human history, called the Holocene, began 11,000 years ago, so the ice is overdue,” Chapman wrote. “All those urging action to curb global warming need to take off the blinkers and give some thought to what we should do if we are facing global cooling instead. It will be difficult for people to face the truth when their reputations, careers, government grants or hopes for social change depend on global warming, but the fate of civilization may be at stake,” he added. <http://www.theaustralian.news.com.au/story/0,25197,23583376-7583,00.html>

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