

## **January 2, 2010 note from The Heartland Institute**

This list has been denounced as fraudulent by some sockpuppets for the global warming alarmism industry, but it is not. Read the explanation of the list: It doesn't claim these authors don't believe in anthropogenic global warming. Many of them apparently do (or did). It says their RESEARCH provides evidence in support of at least one of seven scientific facts that contradict the alarmists' case. And these articles clearly do that. For a full explanation of this pitiful example of alarmist misinformation, see Dennis Avery's December 18, 2009 comments at [http://www.heartland.org/article/26574/Statement\\_on\\_List\\_of\\_500\\_Authors.html](http://www.heartland.org/article/26574/Statement_on_List_of_500_Authors.html).

### **The List: 500 Scientists with Documented Doubts of Man-Made Global Warming Scares (An alphabetical listing is provided separately)**

**Dennis T. Avery  
Center for Global Food Issues  
September 14, 2007**

The following list includes more than 500 qualified researchers, their home institutions, and the peer-reviewed studies they have published in professional journals providing historic and/or physical proxy evidence that:

- 1) Most of the recent global warming has been caused by a long, moderate, natural cycle rather than by the burning of fossil fuels;
- 2) The sun's varying radiance impacts the earth's climate as more or fewer cosmic rays create more or fewer of the low, wet clouds that act as the earth's thermostats, deflecting more or less solar heat out into space.
- 3) Sea levels are not rising rapidly nor are they likely to;
- 4) Wild species are not being driven to extinction but rather are increasing the biodiversity of our wildlands;
- 5) Fewer human deaths are likely rather than more as the current warming continues, since cold is far more dangerous and the earth is always warming or cooling;
- 6) Food production is likely to thrive during the decades ahead, rather than collapsing due to climate overheating;
- 7) Our storms are likely to be fewer and milder as the declining temperature differential between the equator and the poles reduces their power.

The Hudson list includes researchers from many of the world's top research institutions, such as the Lamont-Doherty Earth Observatory affiliated with Columbia University, the Harvard-Smithsonian Center for Astrophysical Research, the Woods Hole and Scripps Oceanographic Institutes, Sweden's Upsala University, Australia's Waikato University, South Africa's Witwatersrand University, and the Chinese Academy of Sciences.

The key dispute, of course, is whether the recent global warming has been due to humans burning fossil fuels or to the natural, moderate 1,500 year cycle discovered in the Greenland and Antarctic ice cores in the 1980s. Willi Dansgaard of Denmark and Hans Oeschger of Switzerland discovered the climate cycle, in the first long Greenland ice cores.

Claude Lorius of France led the Antarctic team which reported on the first long Antarctic ice core in 1985. They shared the Tyler Prize—the environmental version of the Nobel—in 1996.

Dansgaard-Oeschger cycles have since been found in seabed and lake sediments, ancient tree rings, boreholes, cave stalagmites, glacier movements and archeological artifacts all over the world. We rejoice that their work is now supported by hundreds of peer-reviewed research reports, with more than 1,000 authors and co-authors, from research institutions around the world.

This partial listing is derived primarily from the citations in our book, *Unstoppable Global Warming—Every 1,500 Years*. As the time of our small staff permits, we will publish additional studies and their authors to support the very important view that the Modern Warming is natural and no more dangerous than were the Medieval Warming, the Roman Warming and the Holocene Warming before it.

### **Studies Finding Evidence of the Climate Cycle:**

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W. Dansgaard, University of Copenhagen, Denmark

Hans Oeschger, deceased, retired from the University of Bern, Switzerland

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W. Dansgaard, University of Copenhagen, Denmark

S. J. Johnson, University of Iceland

H.B. Clausen, University of Copenhagen, Denmark

D. Dahl-Jensen, University of Copenhagen, Denmark

N.S. Gundestrup, University of Copenhagen, Denmark

C.U. Hammer, University of Copenhagen, Denmark

C.S. Hvidberg, University of Copenhagen, Denmark

J. P. Steffenson, University of Copenhagen, Denmark

A. E. Sveinbjornsdottir, University of Iceland

J. Jouzel, French Atomic Energy Commission

G. Bond, Lamont-Doherty Geological Observatory, New York.

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Claude Lorius, French National Center for Scientific Research

C. Ritz, French National Center for Scientific Research

J. Jouzel, Geochemical Isotope Laboratory, France

L. Merlivat, Geochemical Isotope Laboratory, France

S. Korotkevich, Geochemical Isotope Laboratory, France

N. I. Barkov, Arctic and Antarctic Research Institute, Leningrad

V. M. Kotlyakov, Russian Institute of Geography

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T. Cronin, USGS

D. Willard, USGS

A Karlsen, USGS

S. Ishman, USGS

S. Verardo, USGS

J/. McGeehin USGS

Kerhin, Maryland Geological Survey, Baltimore, MD

C Holmes, USGS

S. Colman, USGS

A. Zimmerman, Virginia Inst. Of Marine, Science, Gloucester Pt, VA

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Gerald H. Haug, Geopforschungszenfrum, Potsdam, Germany

Detlef Gunther, ETH, Zurich, Switzerland

Larry C. Peterson, University of Miami

Daniel M. Sigman, Princeton University

Konrad A Hughen, Woods Hole Oceanographic Institution

Beat Aeschlimann, ETH, Zurich, Switzerland

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David Hodell, University of Florida

Mark Brenner, University of Florida

Jason H. Curtis, University of Florida

Thomas Guilderson, Livermore National Lab, Livermore, CA

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Nicolas Caillon, Scripps Institutionion of Oceanography

Jeffrey P. Severinghaus, Scripps

Jean Jouzel, French Atomic Energy Commission

Jean-Marc Barnola, Laboratory of Glaciology and Geophysics Environment, France

Jiancheng Kang, Polar Research Institute of China

Volodya Lipenkov, Arctic and Antarctic Research Institute, St. Petersburg, Russia

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Tandong Yao, Chinese Academy of Sciences, Beijing

K. Duan, Chinese Academy of Sciences, Beijing

B., Xu, Chinese Academy of Sciences, Beijing

N. Wang, Chinese Academy of Sciences, Beijing

J. Pu, Chinese Academy of Sciences, Beijing

L. Tian Chinese Academy of Sciences, Beijing

W. Sun, Chinese Academy of Sciences, Beijing

S. Kang Chinese Academy of Sciences, Beijing

X Quin, Chinese Academy of Sciences, Beijing  
L.G. Thompson, Ohio State

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D. Dahl-Jensen, Niels Bohr Inst Copenhagen  
K. Moregaard, Niels Bohr Institute, Copenhagen  
N Gundestrup, Niels Bohr Institute, Copenhagen  
J. Johnsen, Niels Bohr Institute, Copenhagen  
A.W. Hansen, Niels Bohr Institute, Copenhagen  
G. D. Clow, USGS, Denver  
N. Balling, University of Aarhus, Denmark

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Sallie Whitlow, University of New Hampshire  
Qunzhao Yang, University of New Hampshire  
W. Berry Lyons, University of Alabama  
Michael Prentice, University of New Hampshire

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Sharon Nicholson, Florida State

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Henry Lamb, Institute of Geography and Earth Science, University of Wales  
Iain Darbyshire, Institute of Geography and Earth Science, Univ. of Wales  
Dirk Verschuren, Institute of Geography and Earth Science, Univ. of Wales

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Miryam Bar-Matthews, Geological Survey of Israel  
Ahuva Almogi-Labin, Geological Survey of Israel  
Boaz Luz, Hebrew University of Jerusalem

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Jan Veizer, University of Ottawa, Canada

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Hubert H. Lamb, East Anglia University, UK

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Kang Chao, Tunghai University, China

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T. Yao, Chinese Academy of Sciences

E. Mosley-Thompson, Ohio State

M. E. Davis, Ohio State

K.A. Henderson, Ohio State

P.-N. Lin, Ohio State

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William Showers, North Carolina State

Maziet Cheseby, Lamont-Doherty Institute

Rusty Lotti, Lamont-Doherty

Peter deMenocal, Lamont-Doherty

Paul Priore, Lamont-Doherty

Heidi Cullen, Lamont-Doherty

Irka Hadas, ETH, Zurich

Georges Bonani, ETH, Zurich,

Peter Almasi, Lamont-Doherty

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Sharon Hoffman, Lamont-Doherty Earth Observatory

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Serge Payette, Universite Laval, Quebec, Canada

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F. Parenin, Laboratory of Climate Science and the Environment, France  
H. Shoji, Kitami Institute of Technology, Japan  
N. Yoshida, Tokyo Institute of Technology

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Martin Melles, Leipzig University

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Michel Allard, Universite Laval, Quebec

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O.V. Sidorova, Sukachev Institute of Forest, Russia  
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Simone Servant-Vildary, French National Museum of Natural History  
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Serge Payette, Universite Laval, Quebec

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A. Mangini, Ruhr-University, Bochum  
D.K. Richter, Ruhr-University, Bochum  
G. Wurth, Ruhr-University, Bochum

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p. Lambert, University of Bergen  
B. Kubler, University of Bergen  
S. Bernasconi, University of Bergen  
J. Hunziker, University of Bergen

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Elinor Andren, Upsala University

Thomas Andren, EU Baltic Sea System Study Project

Gunnar Sohlenius, Swedish Royal Institute of Technology

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F. S. Rodrigo, University of Almeria, Spain

M.J. Esteban-Parra, University of Granada

I. Pozp-Vazquez, University of Jaen, Spain

Y. Castro-Diez, University of Granada, Spain

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A. Sousa, University of Sevilla

G. Garcia-Murillo, University of Sevilla

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Martin Schoell, Chevron Petroleum Technology Co.

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H. Tsoar, Ben Gurion University

D. Levin, Ben Gurion University

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Amos Frumkin, Hebrew University of Jerusalem

M. Magaritz, Weizmann Institute of Science

Israel Carmi, Weizmann Institute of Science

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Fekri A Hassan, Washington State University

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Dominik Fleitmann, University of Bern

Ulrich Neff, Heidelberg Academy of Science

Stephen J. Burns, University of Massachusetts

Manfred Mendelsee, University of Leipzig

Jan Kramers, University of Bern

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Albert Matter, University of Bern

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Wolfgang H. Berger, University of California/San Diego

Ulrich von Rad, Bundesanstalt für Geowissenschaften und Rohstoffe, Germany

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Hai Xu, Institute of Earth Environment, Chinese Science Academy

Yetang Hong, Institute of Geochemistry, Chinese Science Academy

Quinghua Lin, Institute of Geochemistry, Chinese Science Academy

Bing Hong, Institute of Geochemistry, Chinese Science Academy

J. Jiang, Institute of Geochemistry, Chinese Science Academy

Yongxuan Zhu, Institute of Geochemistry, Chinese Science Academy

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Hongchun Li, University of Southern California

Ma Zhibang, Chinese Academy of Sciences

Zicheng Peng, University of Science and Technology of China

Telung Ku, University of Southern California

Ting Ming, Chinese Academy of Sciences

Xia Ming, Chinese Academy of Sciences

Li Hongchin, University of southern California

Zhang Zhaofeng, University of Science and Technology of China

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Hiroyuki Kitagawa, International Research Center for Japanese Studies, Kyoto

Eiji Matsumoto, Nagoya University, Japan

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Dirk Verschuren, University of Gent, Belgium

K. R. Laird, Queen’s University, Ontario

B. F. Cummings, Queen’s University, Ontario

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Jan Esper, University of East Anglia, UK

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Lisa Graumlich, Montana State University

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Marcela A Cioccale, National University of Cordoba, Argentina

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Bao Yang, Chinese Academy of Sciences

Achim Braeuning, University of Stuttgart

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Sallie Baliunas, Harvard-Smithsonian Center for Atmospheric Research

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Parker Calkin, University of Colorado

Gregory C. Wiles, College of Wooster

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Claude Hillaire-Marcel, McGill  
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