# INTERNATIONAL CONFERENCE ON CLIMATE CHANGE

Can you hear us now? Global Warming is not a crisis!

SPONSORED BY THE HEARTLAND INSTITUTE March 2 - 4, 2008 · New York City · The Marriott Marquis

#### HOST



#### COSPONSORS

Alternate Solutions Institute Pakistan

Americans for Prosperity United States

Americans for Tax Reform United States

Asociacion de Consumidores Libres Costa Rica

Association for Liberal Thinking Turkey

Business & Media Institute
United States

Carbon Sense Coalition

Australia

Capital Research Center United States

Cascade Policy Institute
United States

Cathay Institute for Public Affairs

Center for the Defense of Free Enterprise

United States

Center for the Dissemination of Economic Knowledge Venezuela

Center for the Study of Carbon Dioxide and Global Change *United States* 

Center of the American Experiment United States

Centro de Innovación y Desarrollo Humano *Uruguay* 

Centro de Investigaciones de Instituciones y Mercados de Argentina Argentina

Citizens Alliance for Responsible Energy
United States

Committee for a Constructive Tomorrow *United States* 

> Competitive Enterprise Institute United States

Congress of Racial Equality
United States

Discovery Institute United States

Doctors for Disaster Preparedness United States

> Economic Thinking United States

European Center for Economic Growth United Kingdom

Freedom Foundation of Minnesota *United States* 

Free Enterprise Action Fund
United States

Free Market Foundation South Africa

Frontiers of Freedom Institute
United States

Fundacion Atlas 1853 *Argentina* 

> Hayek Institute Austria

Idea Channel United States

The Independent Institute
United States

Institute of Public Affairs Australia

Institut für Unternehmerische Freiheit Germany

> Instituto de Libre Empresa *Peru*

Instituto Liberdade

Brazil

International Climate Science Coalition
Canada - Australia - New Zealand

International Policy Network
United Kingdom

Istituto Bruno Leoni Italy

> JunkScience.com United States

Liberty Institute India

Lion Rock Institute Hong Kong

John Locke Foundation United States

George C. Marshall Institute United States

Minimal Government Institute *Philippines* 

National Center for Policy Analysis
United States

New Zealand Business Roundtable New Zealand

Oregon Institute of Science and Medicine United States

> Pacific Research Institute United States

Property and Environment Research Center
United States

Science and Environmental Policy Project United States

Science and Public Policy Institute
United States

Sovereignty International United States



#### FROM YOUR HOST



Welcome to the 2008 International Conference on Climate Change, the first major international conference devoted to answering questions overlooked by the Intergovernmental Panel on Climate Change.

More than 400 people, including 100 speakers and panelists, have registered for this event. They will be addressing such questions as:

- how reliable are the data used to document the recent warming trend?
- how much of the modern warming is natural, and how much is likely the result of human activities? and
- how reliable are the computer models used to forecast future climate conditions?

Obviously, these are important questions. Yet they are given short shrift by the IPCC and in the public debate over global warming.

Jim Martin, executive director of the Colorado Department of Public Health and Environment, recently told the *Denver Post,* "You could have a convention of all the scientists who dispute climate change in a relatively small phone booth."

That is a lie that we hope this conference will finally put to rest, for good.

The scientists attending this conference come from a dozen countries, including Australia, Canada, England, France, New Zealand, Russia, and Sweden. They have published in every leading scientific journal in the world. They have stood up to political correctness and defended the scientific method at a time when doing so threatens their research grants, tenure, and ability to get published.

This conference is their opportunity to be heard.

The Heartland Institute is pleased to be your host for this important event. We extend our thanks to the 52 other organizations that acted as cosponsors of this event, listed on the page facing this one. Without their help, we could not have put together the incredible line-up of speakers or attracted so large an audience.

The Heartland Institute is a 24-year-old national nonprofit organization based in Chicago. It addresses a wide range of public policy topics (not just environmental issues) from a free-market perspective. Its funding comes from foundations (72 percent), corporations (16 percent), and individuals (11 percent). No corporate funding was used to support this conference.

I hope you enjoy the conference, and I look forward to seeing you at future events.

Jøseph Bast

Sincerely,

∕President



# SCHEDULE OF SPEAKERS AND PANELS

	SUNDAY, MARCH 2
Registration 5:00 - 7:00 p.m.	5th Floor
Reception 5:00 - 6:30 p.m.	
Opening Dinner 6:30 -	Westside Ballroom 5th Floor
9:00 p.m.	Joseph Bast, Welcome Tim Slagle, Laughing in the Face of Impending Apocalypse
	Patrick J. Michaels, Global Warming: Some Convenient Facts
Reception 9:00 - 11:00 p.m.	5th Floor



# SCHEDULE OF SPEAKERS AND PANELS

			MONDAY, MAR	CH 3						
Breakfast 7:00 - 8:30 a.m.	Westside Ballroom 5th Floor									
	James M. Taylor, Wel									
	Robert Balling, The Increase in Global Temperature: What It Does and Does Not Tell Us Ross McKitrick, Quantifying the Influence of Anthropogenic Surface Processes on Gridded Global Climate Data									
	Track 1 Paleoclimatology	Track 2 Climatology	Track 3 Climate Change Impacts	Track 4 Climate Change Economics	Track 5 Climate Change Politics	Track 6 Movies				
	Shubert Complex 6th Floor	Julliard Complex 5th Floor	Empire Complex 7th Floor	Majestic Complex 6th Floor	Skylobby 16th Floor	Lyceum Complex 5th Floor				
8:45 - 10:15 a.m.	Craig Idso Fred Goldberg Bob Carter	David Douglass Christopher Monckton Gerd-Rainer Weber	Dennis Avery S. Fred Singer Mitch Taylor	Julian Morris Kendra Okonski Kenneth Green Iain Murray	Alexandra Bourne Daniel Simmons Todd Myers Myron Ebell	"The Great Global Warming Swindle" run time 1:38				
10:30 - 12:00 noon	Willie Soon Howard Hayden	James J. O'Brien Yuri Izrael Tom Segalstad	Paul Reiter John Dale Dunn	Andre Illianarov Don Boudreaux David Tuerck	H. Sterling Burnett Donald Hertzmark Tom Harris Vincent Gray	"Exposed: A Climate of Fear" run time 0:45				
Lunch 12:00 noon -	Westside Ballroom 5th Floor					"Not Evil, Just Wrong"				
2:00 p.m.	Tim Ball, Climate Is a Generalist Discipline S. Fred Singer, The NIPCC Report: Nature, Not Human Activity, Rules the Climate									
2:15 p.m 3:45 p.m.	Joseph D'Aleo Art Horn John Coleman	George Taylor David Archibald Anthony Watts	William Briggs Madhav Khandekar Joel Schwartz	Ralph Conner Roy Innis Thomas Tanton Ann McElhinney	David Henderson John A. Charles Steven Milloy Paul Chesser	"Apocalypse No!" run time 1:30				
4:00 p.m 5:30 p.m.	David Legates Zbigniew Jaworowski Tim Patterson	Kesten Green Scott Armstrong Frederick Seitz David Bellamy	Stan Goldenberg Fred Michel Jim Ott	Michael Economides Robert Bradley Barun Mitra Robert Murphy	Dan Gainor Patrick Michaels Phelim McAleer Marc Morano Christopher C. Horner	"Global Warming or Global Governance?" run time 1:20				
DINNER ON	YOUR OWN									
Hospitality Suite 9:00 - 11:00 p.m.	Ziegfeld Room 4th Floor									



# SCHEDULE OF SPEAKERS AND PANELS

			TUESDAY, MAR	CH 4			
Breakfast 7:00 - 8:15 a.m.	Westside Ballroom 5th Floor William Gray, Oceans, Not Carbon Dioxide, Are Driving Climate						
	Hon. Vaclav Klaus, W	Track 2 Climatology	Mistakes over Climate C Track 3 Climate Change Impacts	Track 4 Climate Change Economics	Track 5 Climate Change Politics	Track 6 Movies	
		Julliard Complex 5th Floor	Soho Complex 7th Floor	Marquis C 9th Floor	Skylobby 16th Floor	Lyceum Complex 5th Floor	
8:45 - 10:15 a.m.		Richard Courtney Andreas Prokoph Paul Waggoner	Paul Driessen Jim Martin Benny Peiser Rob Gordon	Ken Malloy Douglas Southgate Leon Louw	Russel Seitz Marlo Lewis Michael Fox	"A Convenient Fiction"	
10:30 - 12:00 noon		Jay Lehr Ferenc Miskolczi Miklos Zagoni	Howard Maccabee David Schnare Craig Loehle	Roy Cordato Jim Johnston Richard Rahn	Cal Beisner Ron Rychlak Owen McShane	"Searching for Climate Change" 1:30	
Lunch and Closing Remarks	Westside Ballroom 5th Floor					"Unstoppable Solar Cycles" and "Hon. Vaclav Klaus	
12:00 noon - 2:00 p.m.	Roy Spencer, Recent Evidence for Reduced Climate Sensitivity  John Stossel, Freedom and Its Enemies  Speech to U.N."  run time 0:25						

# SUNDAY MARCH 2, 2008

SUNDAY MARCH 2, 2008 5:00 - 7:00 p.m. REGISTRATION 5th Floor

> 5:00 - 6:30 p.m. RECEPTION

Julliard Complex - 5th Floor

6:30 - 9:00 p.m. OPENING DINNER

Westside Ballroom - 5th Floor

Joseph Bast
President, The Heartland Institute
Welcome

Tim Slagle, Comedian

Laughing in the Face of Impending Apocalypse

Patrick J. Michaels, Ph.D.
Research Professor of Environmental Sciences
University of Virginia, U.S.
Global Warming: Some Convenient Facts

9:00 - 11:00 p.m. RECEPTION

Julliard Complex - 5th Floor



# **MONDAY MARCH 3, 2008**

7:00 - 8:30 A.M. BREAKFAST

Westside Ballroom - 5th Floor

Robert Balling, Ph.D.

Professor of Climatology

Arizona State University, U.S.

The Increase in Global Temperature: What it Does and Does Not Tell Us

Ross McKitrick, Ph.D.

Associate Professor Economics

University of Guelph, Ontario, Canada

Quantifying the Influence of Anthropogenic Surface Processes on

Gridded Global Climate Data

8:45 - 10:15 A.M.

**PANELS** 

# Track 1: Paleoclimatology Shubert Complex - 6th Floor

Craig Idso, Ph.D.

Founder and Chairman

Center for the Study of Carbon Dioxide and Global Change

CO2 Science's Medieval Warm Period Project: 2008 Update

Fred Goldberg

Associate Professor

Royal Institute of Technology, Stockholm, Sweden

The Natural Source History of Atmospheric CO2 Fluctuations

Bob Carter, Hon. FRSNZ

Research Professor

James Cook University, Queensland, Australia

The Context of Modern Climate Change

# Track 2: Climatology Julliard Complex - 5th Floor

David Douglass, Ph.D.

Professor of Physics

University of Rochester, New York, U.S.

Observations Regarding Climate Model Predictions

Christopher Monckton

Chief Policy Advisor

Science and Public Policy Institute

Quantification of Climate Sensitivity

Gerd-Rainer Weber, Ph.D.

Consulting Meteorologist

Essen, Germany

Inconsistencies in IPCC Predictions

# Track 3: Climate Change Impacts Empire Complex - 7th Floor

Dennis T. Avery

Senior Fellow

**Hudson Institute** 

The Unintended Consequences of Biofuels

as a Global Warming 'Solution'

S. Fred Singer, Ph.D.

President

Science and Environmental Policy Project

The Catastrophic Impact of Global Warming Fears on Energy Policy

Mitch Taylor, Ph.D.

Polar Bear Biologist

Lakehead University, Ontario, Canada

Ecological and Demographic Perspectives on the Status of Polar Bears

# Track 4: Climate Change Economics Majestic Complex - 6th Floor

Julian Morris

**Executive Director** 

International Policy Network

The Role of Markets in Adapting to Climate Change

Kendra Okonski

**Environment Programme Director** 

International Policy Network

Droughts, Deluges and 'Water Wars': Managing Water

for Today and Tomorrow

Kenneth P. Green

Resident Scholar

American Enterprise Institute

The Perils of Cap and Trade

lain Murray

Director of Projects and Analysis

Competitive Enterprise Institute

Assuming the Worst: A No-Regrets Approach to Global Warming



# Track 5: Climate Change Politics Skylobby - 16th Floor

Alexandra Bourne

Vice President - Policy and Strategy

The Heartland Institute

The Kyoto Legacy; The Progeny of a Carbon Cartel in the States

**Daniel Simmons** 

Natural Resources Task Force Director

American Legislative Exchange Council

Global Warming Legislation in the States

Todd Myers

**Environmental Director** 

Washington Policy Center

The Difference Between Scientists and Policymakers: What the Science

Doesn't Say About Climate Policy

Myron Ebell, M.Sc.

Director of Energy and Global Warming Policy

Competitive Enterprise Institute

The Alarmist Consensus: Global Warming Is Not a Crisis

# Track 6: Movies

Lyceum Complex - 5th Floor

"The Great Global Warming Swindle"

Produced by Martin Durkin

Comments by Steven J. Milloy, J.D., M.L.

# 10:30 a.m. - 12:00 noon

**PANELS** 

# Track 1: Paleoclimatology Shubert Complex - 6th Floor

Willie Soon, Ph.D.

Chief Science Advisor

Science and Public Policy Institute

An Overview of Global Warming Science

Howard Hayden

Professor of Physics Emeritus

University of Connecticut, U.S.

The Overstated Role of Carbon Dioxide on Climate Change

# Track 2: Climatology Julliard Complex - 5th Floor

James J. O'Brien, Ph.D.

Robert O. Lawton Distinguished Professor

Professor Emeritus of Meteorology and Oceanography

The Florida State University, U.S.

The Truth about Climate Change in Florida

Yuri Izrael

Vice Chairman, Intergovernmental Panel on Climate Change

Science Advisor

President Vladimir Putin, Russia

Future Climate Is No Reason for Alarm

Tom Segalstad, Ph.D.

Associate Professor of Resource and Environmental Geology

University of Oslo, Norway

Carbon Isotope Mass Balance Modelling of Atmospheric CO2

# Track 3: Climate Change Impacts Empire Complex - 7th Floor

Paul Reiter, Ph.D.

Chief, Insects and Infectious Disease Unit

Institut Pasteur, Paris, France

Climate Change and Vector Illnesses

John Dale Dunn, M.D., J.D.

Medical Officer, Brown County Sheriff's Office

Physician, Darnall Army Medical Center

Fort Hood, Texas, U.S.

Climate Change and Human Health

# Track 4: Climate Change Economics Majestic Complex - 6th Floor

Andrei Illarionov

Senior Fellow, Cato Institute

Former Chief Economic Advisor

President Vladimir Putin, Russia

Global Warming and Economic Reality

Donald J. Boudreaux, Ph.D.

Chairman, Department of Economics

George Mason University, Virginia, U.S.

The Environment in Economic and Historical Perspective



David G. Tuerck, Ph.D.

President

Beacon Hill Institute

An Economic Critique of Greenhouse Gas Legislation in the States

# Track 5: Climate Change Politics Skylobby - 16th Floor

H. Sterling Burnett, Ph.D.

Senior Fellow

National Center for Policy Analysis

Precaution and Managing Future Risk in Climate Change

Donald Hertzmark, Ph.D.

Adjunct Professor, Global Energy Markets

Johns Hopkins University, Maryland, U.S.

The Failure of the Kyoto Protocol to Reduce Greenhouse Gas Emissions

Tom Harris, B. Eng., M. Eng.

**Executive Director** 

International Climate Science Coalition

Natural Resources Stewardship Project

Climate Change Realism Goes International

Vincent Gray, Ph.D.

Climate Scientist, New Zealand

Expert Reviewer, IPCC

The International Agenda on Climate Change

# Track 6: Movies Lyceum Complex - 5th Floor

"Exposed: A Climate of Fear" Glen Beck, CNN Special Report

# 12:00 noon - 2:00 p.m. LUNCH

Westside Ballroom - 5th Floor

Tim Ball, Ph.D.

**Environmental Consultant** 

Former Professor of Climatology

University of Winnipeg, Canada

Climate Is a Generalist Discipline

S. Fred Singer, Ph.D.

President

Science and Environmental Policy Project

The NIPCC Report: Nature, Not Human Activity, Rules the Climate

# Movie in lieu of Lunch Lyceum Complex - 5th Floor

"Not Evil, Just Wrong"

Directed and Produced by Anne McElhenny and Phelim McAleer

2:15 p.m. - 3:45 p.m.

**PANELS** 

# Track 1: Paleoclimatology Shubert Complex - 6th Floor

Joseph D'Aleo

Meteorologist and Climatologist

Executive Director, Icecap

Solar Irradiance and Oceans are the True Drivers of Climate Change

Art Horn

Meteorologist

'The Art of Weather'

The Science and Politics of Global Warming

John Coleman

Founder, The Weather Channel

Weather Anchor, KUSI-TV

A Meteorological Perspective on Global Warming

# Track 2: Climatology Julliard Complex - 5th Floor

George H. Taylor

State Climatologist, Oregon

College of Oceanic and Atmospheric Sciences

Oregon State University, U.S.

Long-Term Variability in Temperature and Precipitation

David Archibald

Scientist, Australia

The Solar Cycle Length – Temperature Relationship in US Climate Records and the Implications of Solar Cycle 24

**Anthony Watts** 

Chief Meteorologist, KPAY-AM Radio

Founder, SurfaceStations.org

A Hands-On Study of Station Siting and Data Quality Issues for the United States Historical Climatology Network

# **Track 3: Climate Change Impacts Empire Complex - 7th Floor**

William M. Briggs, Ph.D. Statistical Consultant Climate Change Impacts on Tropical Storms

Madhav Khandekar, Ph.D. Research Scientist Journal of Natural Hazards

Global Warming & Extreme Weather: No Discernible Link

Joel Schwartz Visiting Scholar American Enterprise Institute

Studies of Future Air Pollution in a Changing Climate

# **Track 4: Climate Change Economics Majestic Complex - 6th Floor**

Moderator: Ralph Conner Local Legislation Manager The Heartland Institute

Roy Innis

National Chairman and CEO Congress of Racial Equality

Defending Civil Rights: Proposed Climate Change Prevention Laws Would

Roll Back Civil Rights Progress

Thomas Tanton

Fellow in Environmental Studies

Pacific Research Institute

Lessons Learned from the California Experience

Ann McElhinney

Director and Producer

Not Evil, Just Wrong

The Real Politics Behind Global Warming: The Redistribution of Wealth

# **Track 5: Climate Change Politics** Skylobby - 16th Floor

David Henderson

Consultant and Economist

Former Head of Economics and Statistics

Organisation for Economic Cooperation and Development

The Climate Change Debate, Agenda for the Opposition

John A. Charles, Jr.

President and CEO

Cascade Policy Institute

The Myth of Local Compliance with Kyoto:

A Case Study of Portland, Oregon

Steven J. Milloy, J.D., M.L.

Portfolio Manager

Free Enterprise Action Fund

Founder and Publisher

JunkScience.com

How to Stop Climate Change Legislation in the U.S.

Paul Chesser

Director

Climate Strategies Watch

The Deceptive Agenda of Center for Climate Strategies

in the State Legislatures

Track 6: Movies

Lyceum Complex - 5th Floor

"Apocalypse No!"

Christopher Monckton at Cambridge University

4:00 - 5:30 p.m.

**PANELS** 

# **Track 1: Paleolimatology Shubert Complex - 6th Floor**

David Legates, Ph.D.

Climatologist and Director

Delaware Environmental Observing System

University of Delaware, U.S.

Global Warming and the Hydrologic Cycle

Zbigniew Jaworowski, Ph.D., D.Sc.

Senior Scientific Advisor

Central Laboratory for Radiological Protection

Warsaw, Poland

Ice Core Records and the Reconstruction of Atmospheric CO2 Levels

Tim Patterson, Ph.D.

Professor of Geology

Carleton University, Ottawa, Canada

Cosmoclimatological Forcing as a Possible Driver of Cyclic Holocene

Climate and Marine Productivity in the Northeast Pacific

# Track 2: Climatology Julliard Complex - 5th Floor

Kesten C. Green, Ph.D.
Senior Research Fellow
Business and Economic Forecasting Unit
Monash University, Australia
Scientific Forecasting and Climate Change

J. Scott Armstrong, Ph.D.
Professor, Wharton School
University of Pennsylvania, U.S.
Strengths and Weaknesses of Climate Models

Director Emeritus, Atlantic Legal Foundation President Emeritus, The Rockefeller University Predictions of Harmful Climate Effects Do Not Conform to the Evidence

David Bellamy, OBE, Ph.D. Botanist and Special Professor of Geography University of Nottingham, England The Natural Causes of Climate Change

Frederick Seitz, Ph.D.

# Track 3: Climate Change Impacts Empire Complex - 7th Floor

Stan Goldenberg Meteorologist Hurricane Research Division/AOML/NOAA Miami, Florida, U.S. The Mythical Link between Hurricanes and Global Warming

Fred Michel, Ph.D.
Director, Institute of Environmental Science
Carleton University, Ontario, Canada
The Great Arctic Meltdown

Jim Ott Meteorologist and Wisconsin State Representative, U.S. Climate Change from a Meteorological Perspective

# Track 4: Climate Change Economics Majestic Complex - 6th Floor

Michael Economides, Ph.D.
Petroleum Engineering and Strategy Consultant
Professor, Cullen College of Engineering
University of Houston, Texas, U.S.
Economic Shortcomings of Alternative Fuels

Robert L. Bradley, Jr., Ph.D.
President
Institute for Energy Research
Lessons Learned from Enron's Failed 'Green' Energy Policy

Liberty Institute, India
Climate Change Legislation: The Poor Pay Today, The Rich Gain Tomorrow

Robert Murphy, Ph.D. Economist Institute for Energy Research The Uneasy Case for Carbon Pricing

Barun S. Mitra Founder and Director

# Track 5: Climate Change Politics Skylobby - 16th Floor

# Business & Media Institute Roundtable Panel: Global Warming Censored

Moderator: Dan Gainor Vice President Business & Media Institute

Patrick J. Michaels, Ph.D. Research Professor of Environmental Sciences University of Virginia, U.S.

Phelim McAleer Director and Producer Not Evil, Just Wrong

Marc Morano Communications Director U.S. Senate Committee on Environment and Public Works

Christopher C. Horner, J.D. Senior Fellow Competitive Enterprise Institute



Track 6: Movies Lyceum Complex - 5th Floor

"Global Warming or Global Governance?" Produced by Sovereignty International

# ADJOURN FOR DINNER ON YOUR OWN

9:00 - 11:00 p.m. HOSPITALITY SUITE Ziegfeld Room - 4th Floor

# TUESDAY MARCH 4, 2008

7:00 - 8:30 A.M. BREAKFAST Westside Ballroom - 5th Floor

William M. Gray, Ph.D. Emeritus Professor of Atmospheric Science Colorado State University, Fort Collins, Colorado Oceans, Not Carbon Dioxide, Are Driving Climate

Vaclav Klaus, Ph.D.

President

Czech Republic

We Should Not Make Big Changes over Climate Change

8:45 - 10:15 A.M. PANELS

# Track 2: Climatology Julliard Complex - 5th Floor

Richard S. Courtney, DipPhil.

Independent Consultant

Limits to Existing Quantitative Understanding of Past, Present and Future Changes to Atmospheric Carbon Dioxide Concentration

Andreas Prokoph, Ph.D.

Adjunct Professor

Department of Earth Sciences

University of Ottawa, Canada

Urban Heat Island Effect on Temperature Trends

in Eastern Ontario, Canada

Paul Waggoner, Ph.D.

Distinguished Scientist and Former Director

Connecticut Agricultural Experiment Station, U.S.

Climate Change and Forestry

# Track 3: Climate Change Impacts Soho Complex - 7th Floor

Paul Driessen, J.D.

Senior Fellow

Committee For a Constructive Tomorrow

Center for the Defense of Free Enterprise

A Human Rights Travesty: Perpetuating Poverty, Disease, and Death to Prevent Speculative Climate Change Chaos

Jim Martin

President, 60-Plus Association

Disproportional Impacts of Climate Change Programs



#### TUESDAY MARCH 4, 2008

Benny Peiser, Ph.D.

Social Anthropologist

Liverpool John Moores University, United Kingdom

Societal Evolution and the Rise of a Climate-Proof, Planetary Civilization

Robert Gordon

President

Responsible Resources

Climate Change and Environmental Impacts

# Track 4: Climate Change Economics Marquis C - 9th Floor

Ken Malloy, J.D.

Senior Fellow

Institute for Energy Research

The Need for a Coherent Market Oriented Energy Policy

Douglas Southgate, Ph.D.

**Environmental Economist** 

Ohio State University, U.S.

Global Warming, Free Markets, Agriculture and Forestry

Leon Louw

**Executive Director** 

Free Market Foundation, South Africa

The Negative Impacts of Climate Change Legislation

on Africa's Most Impoverished People

# Track 5: Climate Change Politics Skylobby - 16th Floor

Russell Seitz

Physicist

Coal Power Not at Odds with Reducing Carbon Emissions

Marlo Lewis, Jr., Ph.D.

Senior Fellow

Competitive Enterprise Institute

The Economic and Regulatory Perils of Massachusetts v. EPA

Michael R. Fox, Ph.D.

**Nuclear Scientist** 

Global Warming Politics and Lessons from the Nuclear Industry

Track 6: Movies

Lyceum Complex - 5th Floor

"A Convenient Fiction"

Produced by Pacific Research Institute

Comments by John Campbell

10:30 - 12:00 noon

**PANELS** 

# Track 2: Climatology Julliard Complex - 5th Floor

Jay Lehr, Ph.D.

Science Director

The Heartland Institute

Humans Are Not the Cause of Climate Change

Ferenc Miskolczi

Atmospheric Physicist

Formerly with NASA's Langley Research Center

Physics of the Planetary Greenhouse Effect

Miklos Zagoni, Dr.

Physicist and Science Historian

Eotvos Lorand University, Budapest, Hungary

Peleoclimatic Consequences of Dr. Miskolczi's Greenhouse Theory

# Track 3: Climate Change Impacts Soho Complex - 7th Floor

Howard Maccabee, Ph.D., M.D.

President

Doctors for Disaster Preparedness

Effects of Modern Warming on Human Health

David W. Schnare, Esq., Ph.D.

Senior Fellow for Energy and the Environment

Thomas Jefferson Institute for Public Policy

Global Warming and Geo-Engineering Possibilities

Craig Loehle, Ph.D.

National Council for Air and Stream Improvement

Detection of a 1,500-year Periodicity in a

Multiproxy Climate Reconstruction

# TUESDAY MARCH 4, 2008

# Track 4: Climate Change Economics Marquis C - 9th Floor

Roy Cordato, Ph.D. Vice President for Research John Locke Foundation

Cap and Trade, Carbon Taxes, and the Myth of Efficient CO2 Reduction

Jim Johnston
Policy Advisor and Director
The Heartland Institute
Carbon Taxes vs. Cap-and-Trade Systems

Richard W. Rahn, Ph.D. Chairman Institute for Global Economic Growth Global Warming and Economic Sense

# Track 5: Climate Change Politics Skylobby - 16th Floor

E. Calvin Beisner, Ph.D.
National Spokesman
Cornwall Alliance for the Stewardship of Creation
Scientific Orthodoxies, Politicized Science, and Catastrophic Manmade
Warming: Challenges to Evangelicals Navigating Rough Waters in
Science and Policy

Ronald J. Rychlak, J.D.
Professor of Law and
Associate Dean for Academic Affairs
University of Mississippi School of Law, U.S.
Understanding Visual Exhibits in the Global Warming Debate

Owen McShane Chairman, Policy Panel New Zealand Climate Science Coalition Climate Change: The Last Gasp of Smart Growth Track 6: Movies Lyceum Complex - 5th Floor

"Searching for Climate Change"
Produced by the Center of the American Experiment

# 12:00 noon - 2:00 p.m. LUNCH and CLOSING REMARKS

Roy W. Spencer, Ph.D.
Principal Research Scientist
University of Alabama - Huntsville, U.S.
Recent Evidence for Reduced Climate Sensitivity

John Stossel ABC News Correspondent Co-Anchor, 20/20 Freedom and Its Enemies

Joseph Bast President The Heartland Institute

James M. Taylor Senior Fellow The Heartland Institute Managing Editor Environment & Climate News



#### Alternate Solutions Institute

Alternate Solutions Institute, Pakistan's first free market think tank, was established in April 2003 in Lahore. It is an independent, registered, nonprofit, non-governmental, educational, and research entity, established for the "welfare of the people by the people," based on mutual help and cooperation, free from any political or partisan influence. The guiding philosophy of the institute is based on the values of limited government, rule of law, protection of property rights, market economy, individual freedom, and private initiative.

Khalil Ahmad Executive Director phone 92-300-4414814 info@asinstitute.org www.asinstitute.org

#### Americans for Prosperity

Americans for Prosperity is the nation's premier grassroots organization fighting for free-market public policies that promote free enterprise and, in a very real way, the pursuit of the American dream. AFP has 21 active state chapters and more than 240,000 grassroots leaders nationwide who engage in the name of limited government and free markets on the local, state, and federal levels. The grassroots members of AFP advocate for public policies that champion the principles of entrepreneurship and fiscal and regulatory restraint.

Phil Kerpen Director of Policy phone 202-349-5880 pkerpen@afphq.org www.AmericansForProsperity.org

# Americans for Tax Reform



Founded in Washington, DC in 1985 by Grover Norquist at the request of President Ronald Reagan, ATR promotes public policies that would lead to a system in which taxes are simpler, fairer, flatter, more

visible, and lower than they are today. ATR sponsors the Taxpayer Protection Pledge, calculation of Cost of Government Day, and serves as a national clearinghouse for the grassroots taxpayers' movement by working with approximately 800 state and county level groups.

John Kartch Director of Communication phone 202/785-0266 jkartch@atr.org http://www.atr.org/

#### Asociación de Consumidores Libres



The Association of Free Consumers of Costa Consumidores Rica is a non-profit organization created to defend the right of free choice for consumers. Our goal is to defend the rights of consumers

against the state and producers and industrialists. We defend the right to trade, which includes the right to purchase goods and services from any supplier regardless of their race, religion, nationality, or any other characteristic. We aim to achieve the unilateral opening of markets for goods, services, and capital; the elimination and prevention of any monopoly or oligopoly established by law; and equal rights between producers and consumers.

Juan Ricardo Fernandez President acl@consumidoreslibres.org www.consumidoreslibres.org

# Association for Liberal Thinking

Association for Liberal Thinking was established informally by a few likeminded people in December 1992 and gained official status in April 1994. Its objectives as a non-profit, non-governmental organization are to introduce to the Turkish public the richness of the intellectual tradition that lay at the heart of the liberal democratic civilization; to engage in activities that promote understanding and acceptance of values like liberty, justice, peace, human rights, the rule of law, and tolerance; to encourage development of academic research on liberal themes; and to contribute to finding effective solutions to Turkey's political and economic problems within the liberal thought. ALT is not involved in day-to-day politics and has no direct links with any political party or movement. Instead, as an independent grouping of intellectuals, it aims to set and influence broader political debates so as to contribute to the liberalization of Turkey in economic and political fields. It brings together like-minded people whose belief in and commitment to liberty, free market economics, human rights and liberal democracy have been proved by their intellectual and professional work.

Özlem Çaglar-Yilmaz General Coordinator phone 90-312-231-60-69 info@liberal-dt.org.tr www.liberal-dt.org.tr

#### **Business & Media Institute**



The Business & Media Institute (BMI) was founded in 1992 to analyze and expose the anti-free enterprise culture of the media. It audits the media's coverage of the free enterprise system in an effort to bring balance to economic reporting

and to promote fair portrayal of the business community in the media. BMI is the economics division of the Media Research Center, and it is the only organization in the world dedicated to the unique challenge of correcting misconceptions about free enterprise in the media.

Scot Christenson
Director of Communications
phone 703/683-9733
schristenson@mediaresearch.org
www.businessandmedia.org

#### **Carbon Sense Coalition**



The Carbon Sense Coalition, based in Australia, is a voluntary group of people concerned about the extent to which carbon is wrongly vilified in Western societies, particularly in government, the media, and in some business circles. We

aim to restore balance and reason to the carbon debate, and to explain and defend the key role of carbon in production of most of our energy for heat, light, and transportation, and all of our food. Our members and supporters include scientists, economists, engineers, teachers, consumers, taxpayers and farmers; people in the farming, mining, electricity, fishing, forestry, food, and energy industries; people with knowledge and understanding of nature's influence on climate; and generally people alarmed at the politicization of science.

Viv Forbes Chairman phone 617 5464 0533 forbes@carbon-sense.com www.carbon-sense.com

#### **Cascade Policy Institute**



Founded in 1991, Cascade Policy Institute is a nonprofit, nonpartisan public policy research and educational organization that focuses on state and local issues in Oregon. Its mission is to develop and

promote public policy alternatives that foster individual liberty, personal responsibility, and economic opportunity. It promotes property rights, incentives, markets and decentralized decision-making, advancing these values by sharing its research with the public, the media, and state and local lawmakers through publications, educational programs, community forums and special events.

John Charles President and CEO phone 503/242-0900 john@cascadepolicy.org http://www.cascadepolicy.org/

# **Cathay Institute for Public Affairs**

Cathay Institute for Public Affairs is an independent, nonprofit, and non-governmental research and educational institution. CIPA aims to protect the freedom of the individuals in China, to promote China's democratic transition, and to help establish constitutional democracy in China. CIPA functions as a driving vehicle in organizing research, discussion, and education on democratic transition and establishment, constitutionalism, federalism, governance, and democratic culture. CIPA aims also to play a unique role in reviewing and analyzing current public policies in China.

Xingyuan Feng Vice President phone 86-10-88615282 fengxingyuan@gmail.com www.jiuding.org www.tiandaocn.org

# Center for the Defense of Free Enterprise



Founded in 1976, the Center for the Defense of Free Enterprise is an educational foundation that focuses on the protection of free markets from big government. Its primary goals are to protect the economic system upon

which the prosperity of America was founded, and to educate the American public on free enterprise and the consequences of governmental interference in that system.

Ron Arnold Executive Vice President phone 425/454-9470 arnold.ron@gmail.com www.cdfe.org

# Center for the Dissemination of Economic Knowledge

CEDICE is a non-partisan, non-profit, private association in Venezuela dedicated to the research and promotion of philosophical, economic, political, and social thinking that focuses on individual initiative, and a better understanding of the free-market system and free and responsible societies. CEDICE operates a library and bookstore; publishes the series "Venezuela Today" and other studies; provides economic training for journalists; and conducts special events and community programs.

Rocio Guijarro Director phone 58-212-5713357 cedice@cedice.org.ve www.cedice.org.ve

# Center for the Study of Carbon Dioxide and Global Change

The Center for the Study of Carbon Dioxide and Global Change is a nonprofit organization based in Arizona. Its mission is to disseminate factual reports and sound commentary on new developments in the world-wide scientific quest to determine the climatic and biological consequences of the ongoing rise in the air's CO2 content. The center produces a weekly online science newsletter titled CO2 Science. The center was founded and is run by Craig D Idso, along with Sherwood B Idso, his father, and Keith E Idso, his brother. They came from backgrounds in agriculture and climate and became involved in the global warming controversy through their study of Earth's temperature sensitivity to radiative perturbations and plant responses to elevated CO2 levels and carbon sequestration. The center is sharply critical of the position of the IPCC and believes global warming will be beneficial to mankind.

Craig D. Idso Founder and Chairman cidso@co2science.org www.co2science.org

#### **Center of the American Experiment**

Founded in 1990, Center of the American Experiment is a non-partisan, tax-exempt, public policy and educational institution that brings conservative and free-market ideas to bear on the most difficult problems facing Minnesota and the nation. Our efforts address both the big policy issues of the day and the tougher, more personal issues impacting the heart and soul of our culture. We aim to do nothing less than shift Minnesota's cultural and intellectual center of gravity so that it balances on the time-tested principles of free enterprise, limited government, individual freedom, and traditional American values.

Mitch Pearlstein President and Founder phone 612-338-3605 info@americanexperiment.org www.americanexperiment.org

#### Centro de Innovación y Desarrollo

Based in Uruguay, the Center for Innovation and Human Development develops programs on topics that generate conditions for growth, sustainability, and enhancement of human development. It carries out research projects and facilitates programs on methods and ways of learning related to access of information, technological innovation and human development.

Oscar Silveira Director info@cidhu.org www.cidhu.org

# Centro de Investigaciones de Instituciones y Mercados de Argentina

CIIMA's mission is to analyse the role of institutions in society, their strength and ability to protect the rights of individuals, and their role in the proper functioning of markets. At the intersection of economics, law, and politics, CIIMA promotes public debate on the quality of institutions through studies, analyses, articles, and commentaries. It focuses on the philosophical principles that gave birth to Argentina's Constitution in 1853, and the consequent institutional consolidation that yielded decades of progress for Argentina.

Martin Krause General Director phone 54-11-4773-5825 info@eseade.edu.ar www.eseade.edu.ar

# Citizens Alliance for Responsible Energy (CARE)



Based in Albuquerque, New Mexico, CARE is an information clearinghouse, addressing the need to guarantee access to affordable energy for all Americans. The group aims to broaden the nation's public policy discussion about

energy issues and provide citizens with sound science and common-sense information that will inform their energy decisions.

Marita K. Noon **Executive Director** phone 505/239-8998 marita@responsibleenergy.org http://www.responsibleenergy.org

# **Committee for a Constructive Tomorrow**



Founded in 1985, the Committee for A Constructive Tomorrow emphasizes the development of safe and affordable technologies to address a growing world **CFACT** population and limited financial resources. CFACT's

public-policy framework on the environmental debate adds a balanced perspective, focused on ensuring adequate supplies of food, energy, clean water, and essential human services for now and future generations. CFACT hosts" Just the Facts," a talk radio show that is broadcast on 300 stations daily.

Craig Rucker Executive Director phone 202/429-2737 craig@cfact.org http://www.cfact.org

# **Competitive Enterprise Institute**



Founded in Washington, DC in 1984, CEI is nationally recognized as a leading voice on a broad range of regulatory issues, from free-market

approaches to environmental policy, to antitrust and technology policy, to risk regulation. It produces groundbreaking research on a wide range of issues, and then actively defends and promotes that work at all phases of the public policy debate.

Myron Ebell Director of Energy and Global Warming Policy phone 202/331-0640 mebell@cei.org http://www.cei.org/

### **Congress of Racial Equality**



Founded in 1942, CORE is the third oldest and one of the "Big Four" civil rights groups in the United States. CORE was

the first civil rights organization in the U.S. to have been awarded special nongovernmental consultative status (NGO) at the United Nations. CORE is currently assigned to two of the United Nations' most prestigious departments—the United Nations Department of Public Information (UNDPI) and the United Nations Economic and Social Council (UNESCO).

Brian MacLaughlin Publicist phone 212/598-4000 ext. 1107 bmaclaughlin@core-online.org www.core-online.org

# **Discovery Institute**

Discovery Institute is a non-partisan public policy think tank conducting research on technology, science and culture, economics, and foreign affairs. Its mission is to make a positive vision of the future practical. It discovers and promotes ideas in the common-sense tradition of representative government, the free market, and individual liberty. Its mission is promoted through books, reports, legislative testimony, articles, public conferences and debates, plus media coverage and the institute's own publications and Web site. Current projects explore the fields of technology, science and culture, reform of the law, national defense, the environment and the economy, the future of democratic institutions, transportation, religion and public life, government entitlement spending, foreign affairs and cooperation within the bi-national region of "Cascadia."

Steven J. Buri Executive Director phone 206-292-0401 info@discovery.org www.discovery.org

# **Doctors for Disaster Preparedness**

Doctors for Disaster Preparedness promotes homeland defense and prudent preparedness for disasters of all kinds, including war or terrorism. Its annual meeting brings together America's foremost authorities on strategic and civil defense as well as prominent scientists speaking on real threats or manufactured scares. Topics addressed recently at DDP meetings include global warming, ozone "depletion," radiation hazards, and radiation hormesis.

Jane Orient, M.D. President phone 520-325-2680 jorient@mindspring.com www.ddponline.org

# Economic Thinking a program of E Pluribus Unum Films

The mission of Economic Thinking is to inspire students to explore the dynamics of a market economy through understanding the central role of economic freedom, property rights, and the rule of law in promoting progress and prosperity in America and around the world. Its goal is to connect intellectually hungry speech and debate students with the already well-established world of free-market scholarship. High school, homeschool, and college students deserve an opportunity to learn how free societies work and why they are just.

Gregory Rehmke, Program Director Conrad Denke, President 206/576 3276 grehmke@gmail.com www.EconomicThinking.org

# **European Center for Economic Growth**



The principal mission of the European Center for Economic Growth is to work with public policy organizations that advocate free markets and limited government, and to assist them

in developing and sharing economic education programs. Greater economic literacy among the public, opinion leaders, politicians, and bureaucrats will lead to better public policies which will result in more economic opportunity for everyone. ECEG rarely produces public policy papers in its own name because of its focus on facilitating grassroots activities. However, it helps to disseminate and promote the work of other free market public policy organizations and scholars. One such project is *The Standard Book of Economic Terminology and Concepts*, a free market dictionary/glossary, originated by Ruta Vainiene of the Lithuanian Free Market Institute

Barbara Kolm-Lamprechter Economic Policy Advisor barbara.kolm@hayek-instit.at www.e-growth.eu

#### Freedom Foundation of Minnesota

# FREEDOM FOUNDATION OF MINNESOTA

The Freedom Foundation of Minnesota is an independent, nonprofit educational and research organization that develops and actively advocates the principles of individual

freedom, personal responsibility, economic freedom, and limited government. By focusing on some of the most difficult public policy issues facing the state, it seeks to foster greater understanding of the principles of a free society among leaders in government, the media, and the citizenry. Its primary goal is to develop and put forth comprehensive conservative, free-market policy prescriptions that will provide an incalculable influence on state and local government leaders in Minnesota.

Corey Miltimore
President
612/279-2022
miltimore@freedomfoundationofminnesota.com
www.freedomfoundationofminnesota.com

# Free Enterprise Action Fund

Launched in 2005, the Free Enterprise Action Fund is the first publicly traded mutual fund to actively advocate on behalf of free enterprise. In endorsing the fund, *Forbes* publisher Steve Forbes wrote that the fund's "precept [of waging proxy campaigns for pro-entrepreneurial capitalist measures] is sound. Good business is good social policy." [Forbes, April 24, 2006]

Tom Borelli, Portfolio Manager Steve Milloy, Portfolio Manager phone 301-258-2852 stevenmilloy@yahoo.com www.freeenterpriseactionfund.com

#### Free Market Foundation



The Free Market Foundation (Southern Africa) is an independent non-profit policy organisation founded in 1975 to promote and foster an open society, the rule of law, personal lib-

erty, and economic and press freedom as fundamental components of its advocacy of human rights and democracy based on classical liberal principles.

Leon Louw Executive Director fmf@mweb.co.za www.freemarketfoundation.com

#### Frontiers of Freedom Institute



Frontiers of Freedom Institute promotes the development of public policy based on such principles as individual freedom, limited government, and free enterprise. Among its founding 10 tenets, the organization holds

that to remove sound science from public policy is legislative and regulatory malpractice, and to employ junk science in public policy is unethical and irresponsible. Government mandates and regulations, it notes, too often exceed constitutional authority, waste resources, erode freedom, diminish property rights, and produce harmful unintended consequences.

Belinda Rankin Vice-President of External Relations phone 703/246-0110 ext. 102 belinda@ff.org www.ff.org

#### Fundación Atlas 1853

Fundación Atlas is a nonprofit, nonpartisan organization founded in 1998. Its mission is to lead Argentina toward an open society based on the defense of individual freedom, the existence of institutional limits to the action of the government, a market economy, private property, free enterprise, and the state of law. It creates and participates in forums that enrich the debate and the political agenda; develops proposals that influence public policy; and communicates its positions to the public and opinion leaders. Atlas continues the legacy of Juan Bautista Alberdi, who inspired Argentina's Constitution in 1853, and subsequently helped to transform Argentina into one of the top 10 wealthiest countries in the world based on per-capita income.

Martin Simonetta Executive Director phone 5411- 5235-3988 mcjsimonetta@yahoo.com www.atlas.org.ar

# **Hayek Institute**



The F.A. v. Hayek Institute was founded in 1993 to commemorate the work of Nobel Laureate Friedrich August von Hayek, and to promote the ideas of the Austrian School of Economics. As a private and independent academic research

institution it is modeled predominantly after Stanford University's Hoover Institute, the IEA in London, and the ICER in Turin. The Hayek Institute cooperates extensively with other like-minded think tanks, and organizes academic conferences, seminars, and lectures tackling current economic issues. The F.A. v. Hayek Institute funds and produces academic studies, in the interest of providing concrete data and logical analysis to a range of public policy debates. The Hayek Institute is publisher of the successful book series *The International Library of Austrian Economics*.

Barbara Kolm-Lamprechter Secretary General phone 43-0-1-53451-605 office@hayek-institut.at www.hayek-institute.at

#### The Heartland Institute



The Heartland Institute is a national nonprofit research and education organization devoted to discovering, developing, and promoting free-market solutions to social and economic problems. Among

the hundreds of "think tanks" in the United States, Heartland is unique in that it focuses on ideas that empower people to solve social and economic problems by expanding consumer choices in such areas as education, health care, and telecommunications. Its primary audiences are the nation's 8,300 state and national elected officials and approximately 8,400 local government officials. It produces five monthly public policy newspapers featuring the latest news and commentary on school reform, environmental regulation, health care reform, budget and tax issues, and telecommunications regulation. Its Web site is the clearinghouse for the work of 350 other think tanks and advocacy groups. Heartland actively opposes junk science and the use of scare tactics in the areas of environmental protection and public health. We help governments lower taxes and spending by exploring opportunities to privatize services that are delivered poorly by government bureaucracies and impose constitutional tax and spending limits on state governments.

Joseph L. Bast President phone 312-377-4000 jbast@heartland.org www.heartland.org

# The Idea Channel



The Idea Channel is a Web-based video service aimed at the intellectual side of each of us. The Idea Channel Discussions are video-recorded archival dis-CHANNEL cussions held by and between some of the world's

greatest thinkers, including many Nobel Prize winners. Our mission is to give the motivated lay person a chance to become acquainted with leading scholars and the process of intellectual inquiry; to be a communication bridge between scholarly thinkers and a curious world. While the production value of these recordings is basic, the ideas presented are timeless. The earliest recorded discussions date back to 1978 and new discussions continue to be added.

Rick Platt Vice President phone 814-833-7107 info@ideachannel.com www.ideachannel.com

# The Independent Institute



Established in 1985, The Independent Institute works to redefine the debate over education, environment, health, and law, and to extract the politicization and superficiality of

public policy research and debate. Former president Ronald Reagan made the following observation about the group: "The Independent Institute has a well-deserved reputation for rigorous analysis of critical public policy issues and for pointing the way toward reform in government. ... I am happy to commend you for the clarity of your insights, not least those into the nature and blessings of economic freedom."

Wendy Honett Publicity Manager phone 510/632-1366 ext. 116 whonett@independent.org http://independent.org

# **Institute of Public Affairs**

Founded in 1943, the Institute of Public Affairs is an independent, nonprofit public policy think tank, dedicated to preserving and strengthening the foundations of economic and political freedom. It has an exceptional reputation as the leading Australian political think-tank and remains at the forefront of the political process, defining the contemporary political landscape. It supports the free market of ideas, the free flow of capital, a limited and efficient government, the rule of law, and representative democracy. These are the ideas which, throughout history, have proven themselves to be most dynamic, liberating and exciting. Its areas of expertise include the environment, deregulation, workplace relations, energy, and governance.

John Roskam **Executive Director** phone 61-3-9600-4744 comments@ipa.org.au www.ipa.org.au

# Institut für Unternehmerische Freiheit

The Institute for Free Enterprise is Germany's free-market think tank. It works towards policy change by developing concepts for reforms with local and international experts. Those ideas are then promoted to policy makers, challenging the interventionist mindset. In order to create a climate in favour of reforms we need a permanent presence for freedom. The IUF advocates policies that lay the foundation for entrepreneurial initiative and competition.

Wolfgang Mueller Director phone 49-30-6920-80030 wolfgang@iuf-berlin.org www.iuf-berlin.org

# Instituto de Libre Empresa

Free Enterprise Institute was founded in 1998 and is a non-profit Peruvian think tank based in Lima which promotes a capitalist system of free enterprise, in order to achieve real progress in our country. Specifically, ILE seeks to put in practice the values and virtues of limited government, private property, and free markets.

Jose Luis Tapia Rocha General Director and Founder joseluis@ileperu.org www.ileperu.org

#### Instituto Liberdade

The Instituto Liberdade is a Brazilian private non-profit think tank, headquartered in the state of Rio Grande do Sul, Southearn region of Brazil; it is non-partisan, not subordinated to any national or international organization, and it is supported by private contributions of individuals and institutions. Its purpose is to foster the research, creation, and dissemination of educational and cultural assets displaying the advantages to all individuals of an organized society, based on the principles of individual rights, limited and representative government, and respect for private property rights. It supports multi-disciplinary theorists and intellectual entrepreneurs who endeavor to produce analyses or policy recommendations. It supports the rule of the law, the government decentralization, the free market economy, the cultural freedom according to the principles of the Austrian School of Economics.

Margaret Tse CEO and Public Policy Expert phone 55-51-8187-0764 il-rs@il-rs.org.br www.il-rs.com.br

#### International Climate Science Coalition



The International Climate Science Coalition (ICSC) is an association of scien-

tists, economists and energy and policy experts working to promote better public understanding of climate change science and policy. ICSC is committed to providing a highly credible alternative to the UN's Intergovernmental Panel on Climate Change and helping foster a more rational, open discussion about climate issues. Two panels of distinguished scientists and policy experts from more than a dozen countries oversee the Coalition's research and educational efforts.

Tom Harris **Executive Director** tom.harris@climatescienceinternational.org http://www.climatescienceinternational.org/

# **International Policy Network**

The International Policy Network, a charity based in the UK with 501(c)(3) status in the U.S., aims to encourage better public understanding of the role of the institutions of the free society in social and economic development. It interacts with thinkers and commentators in many countries and across many disciplines. IPN conducts, commissions, and disseminates research, directly and indirectly with partner organizations, in the realms of health, environment, trade, and development. IPN hopes that as a result of its programs, individuals will be better able to achieve their aspirations, regardless of race, color, creed, nationality, or human condition.

Julian Morris **Executive Director** julian@policynetwork.net http://www.policynetwork.net

#### Istituto Bruno Leoni

Istituto Bruno Leoni is Italy's free market think tank. IBL is active in promoting free market reforms in Italy as well as in Europe. In order to pursue this goal, in the last 5 years IBL has produced a wide number of papers, books, and events, on such issues as energy and environment, competition policy, and the welfare state. Underlying IBL's activities is the belief that economic growth and prosperity can be only achieved within an institutional framework where individual property and liberty are recognized and protected. IBL's mission is to contribute to create the conditions for these targets to be gradually met.

Alberto Mingardi Director General alberto.mingardi@brunoleoni.it www.brunoleoni.it

# JunkScience.com



Launched in 1996, JunkScience. com spotlights and debunks bad All the Junk That's Fit to Debunk. science used to advance the special

agendas of activist groups, trial lawyers, regulators, politicians, and unscrupulous businesses. JunkScience is the Web site most visited for information debunking global warming alarmism.

Steve Milloy Publisher phone 301-258-2852 stevenmilloy@yahoo.com www.junkscience.com



# **Liberty Institute**

Liberty Institute is an independent think tank based in New Delhi, India, dedicated to empowering the people by harnessing the power of the market. We seek to uphold the

four institutional pillars of a free society: individual rights, the rule of law, limited government and free markets. Established in 1996 as a non-profit organisation, Liberty Institute undertakes a number of activities, among them research and advocacy on public policy issues. At present, its core interests include development economics, education, environment, health, security, and trade.

Barun S. Mitra Founder and Director barunmitra@gmail.com www.LibertyIndia.org

#### **Lion Rock Institute**



Ine Lion Rock Institute was founded in 2004 by three men with a concern for the future of the city and home they love. Creating of the city and home they love. Creeping

socialism is eroding our freedoms. Hong Kong's special place as one of the freest economies in the world must be protected and expanded. The organization's founders and supporters believe free-market values, as expressed by Adam Smith, Friedrich Hayek, Milton Friedman, and others, provide the strongest base for guiding successful government policy in Hong Kong. Truly independent research is an absolutely necessary part of the debate leading to intelligent policy. The people of Hong Kong have a right and the capability to be involved in the debate about the economic policy of today that will affect their future.

Simon Lee Communications Director phone 852-8101-2112 info@lionrockinstitute.org www.lionrockinstitute.org

#### John Locke Foundation



Founded in 1990, the John Locke Foundation as an independent, nonUNDATION

profit think tank that works "for profit think tank that works "for truth, for freedom, and for the future

of North Carolina." It envisions a North Carolina of responsible citizens, strong families, and successful communities committed to individual liberty and limited, constitutional government. It employs research, journalism, and outreach programs to transform government through competition, innovation, personal freedom, and personal responsibility. JLF seeks a better balance between the public sector and private institutions of family, faith, community, and enterprise.

Roy Cordato Vice President for Research phone 919/828-3876 rcordato@johnlocke.org www.johnlocke.org

# George C. Marshall Institute



Founded in 1984, the George C. Marshall Institute is committed to improving the use of science in making public policy about important

issues for which science and technology are major considerations, with a current focus on national security and the environment. The Institute has sponsored a critical examination of the scientific basis for global climate change policy since 1989 with the intent of promoting a clear understanding of the state of climate science and assess the implications for public policy.

Mark Herlong Program Director Phone 202/296-9655 info@marshall.org http://www.marshall.org/

#### **Minimal Government Institute**



The Minimal Government Institute is a think-tank that advocates free markets, small government, small taxes, and greater individual freedom and responsibility in the Philippines.

Nonoy Oplas minimalgovernment@gmail.com www.minimalgovernment.org (coming soon)

#### **National Center for Policy Analysis**



For 25 years the NCPA has sought to discover and promote private alternatives to government regulation and control, solving problems by relying on the strength of the competitive, entrepreneurial private sector. Its "E-Team" is one of the larg-

est collections of energy and environmental policy experts and scientists who believe in sound science and that economic prosperity and protecting the environment can go hand and hand. The team seeks to correct misinformation and promote sensible solutions to energy and environment problems.

H. Sterling Burnett Senior Fellow phone 972/386-6272 Sterling.Burnett@ncpa.org http://www.ncpa.org/

#### **New Zealand Business Roundtable**



The New Zealand Business Roundtable is an organisation comprising primarily chief executives of major business firms. It is founded on the belief that a healthy,

dynamic business sector and open and competitive markets are fundamental to the achievement of a prosperous economy and fair society. The NZBR believes the living standards and general prosperity of New Zealand are best served by a free enterprise system and market-oriented economy. It supports the concepts of competition, entrepreneurship, and risk-taking as vital to achieving economic and social progress. These require a medium-term policy framework that is neutral and consistent between sectors and organisations and is stable and predictable. An important role for the government is seen in providing a sound framework of laws and a macroeconomic environment that facilitate private-sector decision-making.

Roger Kerr Executive Director phone 64-4-499-0790 enquiries@nzbr.org.nz www.nzbr.org.nz

# **Oregon Institute of Science and Medicine**

# OREGON INSTITUTE OF SCIENCE AND MEDICINE

The Oregon Institute of Science and Medicine is a nonprofit

research institute established in 1980 to conduct basic and applied research in subjects immediately applicable to increasing the quality, quantity, and length of human life. Research in the Institute's laboratories includes work in protein biochemistry, diagnostic medicine, nutrition, preventive medicine, and aging. The Institute also carries out work on the improvement of basic education and emergency preparedness. Several members of the Institute's staff are known for their work on the Petition Project, an undertaking that has obtained the signatures of more than 19,000 American scientists opposed, on scientific grounds, to the hypothesis of "human-caused global warming."

Arthur Robinson Co-Founder art@oism.org www.oism.org/

#### Pacific Research Institute



The Pacific Research Institute, a free-market think tank based in California, promotes the principles of individual freedom and personal responsibility. The institute believes these prin-

ciples are best encouraged through policies that emphasize a free economy, private initiative, and limited government. By focusing on public policy issues such as education, the environment, health care, entrepreneurship, regulation, and technology, the institute strives to foster a better understanding of the principles of a free society.

Sally Pipes President phone 415-989-0833 spipes@pacificresearch.org www.pacificresearch.org

# Science and Environmental Policy Project



The Science & Environmental Policy Project (SEPP) was founded in 1990 by atmospheric physicist S. Fred Singer on the premise that sound, credible science must form the basis for health and environmental decisions that affect millions of

people and cost tens of billions of dollars every year. SEPP's mission is to clarify diverse problems and, where necessary, arrive at effective, cost-conscious solutions. SEPP has been tapped by both Democrats and Republicans on Capitol Hill for objective, science-based information on global warming, ozone depletion, chemical risk, clean air standards, and other issues. It has been cited hundreds of times by the major news media in the U.S. and around the world.

S. Fred Singer President 703/920-2744 sepp@his.com www.sepp.org

# **Science and Public Policy Institute**



SPPI is dedicated to sound public policy based on sound science. It encourages legislators to use science and fact, separating reality from rhetoric, to develop beneficial policies without unintended consequences that

might threaten the life, liberty, and prosperity of the citizenry. It focuses on the dissemination of scientifically accurate climate-related research and commentary and also reports on new areas of science-based environmental policy education, such as claims about the effect of mercury and methyl mercury on human health.

Robert Ferguson Executive Director phone 202/288-5699 ferguson3490@hotmail.com http://www.sppi.org/

# **Sovereignty International**



Sovereignty International exists to promote the belief that best government is empowered only by the consent of those who are

governed. The consent of those who are governed can be expressed only by free and open elections of officials who are exclusively responsible for enacting public policy. This bedrock principle of government and societal organization is the foundation of individual freedom, private property ownership, free markets, and national sovereignty.

Michael Coffman Executive Director 207/945-9878 mcoffman@roadrunner.com www.sovereignty.net





#### **David Archibald**

David Archibald is a scientist operating in the fields of cancer research, climate science, and oil exploration. In the cancer field, trials on a formulation he invented with professors from

Purdue University, Indiana are currently underway at Queensland University. In oil exploration, he is operator of a number of exploration permits in the Canning Basin, Western Australia.

david.archibald@westnet.com.au



#### Scott Armstrong, Ph.D.

J. Scott Armstrong, professor at the Wharton School, University of Pennsylvania, is a founder of the *Journal of Forecasting*, *International Journal of Forecasting*, and *International Sym-*

posium on Forecasting. He is the creator of forecastingprinciples.com and editor of *Principles of Forecasting* (Kluwer 2001), an evidence-based summary of knowledge on forecasting. In 1996, he was selected as one of the first six "Honorary Fellows" by the International Institute of Forecasters. He has been doing research on forecasting for nearly half a century.

armstrong@wharton.upenn.edu



# **Dennis T. Avery**

Dennis T. Avery has been a senior fellow of the Hudson Institute since 1989. Prior to that, he was a senior analyst in the U.S. Department of State (1980–88), where he won the

National Intelligence Medal of Achievement in 1983. He also holds outstanding performance awards from the U.S. Department of Agriculture and the U.S. Commodity Futures Trading Commission. He writes a weekly column on environmental issues that is distributed to the Knight-Ridder-Tribune chain of newspapers. He is coauthor, with S. Fred Singer, of the New York Times bestseller Unstoppable Global Warming — Every 1,500 Years (Rowman & Littlefield, 2007) and author of Global Food Progress (Hudson Institute, 1991) and Saving the Planet With Pesticides and Plastic: The Environmental Triumph of High-Yield Farming (Hudson Institute 1995, 2d edition 2000).

cgfi@hughes.net



# Timothy Ball, Ph.D.

Timothy Ball is an environmental consultant and former climatology professor at the University of Winnipeg, Manitoba, Canada. His comprehensive background in the field includes

a strong focus on the reconstruction of past climates and the impact of climate change on human history and the human condition. He a researcher/author of scientific papers on a wide range of environmental issues and appears regularly as a guest on radio and television as a leading expert in the global warming debate.

timothyball@shaw.com



# Robert C. Balling Jr., Ph.D.

Robert C. Balling Jr. is a professor in the climatology program in the School of Geographical Sciences at Arizona State University. Prior to accepting a position in Arizona, he was a fac-

ulty member in the climatology program at the University of Nebraska. Over the past 20 years, Balling has been involved in a variety of interrelated climatological issues. He has published more than 125 articles in the professional scientific literature, received more than \$3,000,000 in research grants, presented lectures throughout the United States and in more than a dozen foreign countries, and appeared in a number of scientific documentaries and news features. He has served as a climate consultant to the United Nations Environment Program, the World Climate Program, the World Meteorological Organization, the United Nations Educational, Scientific and Cultural Organization, and the Intergovernmental Panel on Climate Change. Balling has written three books on climate change: *The Heated Debate: Greenhouse Predictions Versus Climate Reality, Interactions of Desertification and Climate*, and *The Satanic Gases: Clearing the Air about Global Warming*.

robert.balling@asu.edu



# Joseph L. Bast

Joseph Bast is president and CEO of The Heartland Institute, a non-profit research center founded in 1984 and located in Chicago, Illinois. Bast is the coauthor of 15 books, including

Eco-Sanity: A Common-Sense Guide to Environmentalism (1994). He is publisher of Environment & Climate News and four other monthly newspapers with a combined circulation of nearly 200,000 copies. Bast has been recognized for his contributions to public policy research and debate, including being named one of "The 88 to Watch in 1988" by the Chicago Tribune; recipient of the 1994 Roe Award from State Policy Network; commissioned a Kentucky Colonel by Gov. Paul E. Patton on June 19, 1996; corecipient of the 1996 Sir Antony Fisher International Memorial Award; recipient of the 1998 Eagle Award from Eagle Forum; and recipient of the 2004 Champion of Liberty award from the Libertarian National Committee. He was elected a member of the Philadelphia Society in 2002.

jbast@heartland.org



# David J. Bellamy, OBE, Ph.D.

David J. Bellamy is an English botanist, international consultant, author of 44 books, and writer and presenter for some 400 television programs on botany, ecology and the environ-

ment. He is Hon. Professor of adult and continuing education at the University of Durham; Special Professor of geography at the University of Nottingham; and Hon. Professor of the University of Central Queensland. He is one of Britain's most well-known environmentalists, serving as president for (among other organizations) The Conservation Foundation, Durham; Surrey and Birmingham Wildlife Trusts; National Association for Environmental Education; and British Naturalists Association; vice president for the British Trust for Conservation Volunteers, Fauna and Flora International, Marine Conservation Society, Wild Trout Trust, and other organizations; and trustee of the Living Landscape Trust. He has received numerous awards for his research, including The Dutch Order of the Golden Ark, the United Nations Environmental Programme Global 500 Award; and The Duke of Edinburgh's Award for Underwater Research.

sphagnum@cix.co.uk



# E. Calvin Beisner, Ph.D.

E. Calvin Beisner is national spokesman for The Cornwall Alliance for the Stewardship of Creation (www.cornwallalliance. org), editor of the Cornwall Alliance's electronic newsletter,

and author or co-author of several major papers and articles on global warming produced by the Cornwall Alliance. A theologian and historian, he has also become well-versed in the science of global warming as well as in how the issue gets handled in religion and politics. He has testified before the U.S. Senate Environment & Public Works Committee, briefed the White House Council on Environmental Quality, and spoken at a Vatican conference on climate change. In October 2006, he debated the primary author of the Evangelical Climate Initiative's "Climate Change: An Evangelical Call to Action"; the debate is available on DVD from the Cornwall Alliance.

ebeisner@aol.com



#### Donald J. Boudreaux, Ph.D.

Donald J. Boudreaux is chairman of the Department of Economics at George Mason University in Fairfax, Virginia, a position he has held since August 2001. Previously, he was

president of the Foundation for Economic Education (1997-2001); associate professor of legal studies and economics at Clemson University (1992-1997); and assistant professor of economics at George Mason University (1985-1989). He has lectured in the United States, Canada, Latin America, and Europe on a wide variety of topics, including the nature of law, antitrust law and economics, and international trade. He has been widely published in business, policy, and scholarly publications.

dboudrea@gmu.edu



# Alexandra (Sandy) Liddy Bourne

Alexandra (Sandy) Liddy Bourne is vice president for policy and strategy of The Heartland Institute. She acts as Heartland's Washington DC media spokesman and liaison to Heartland's

Legislative Advisors (elected officials), donors, and allies. She authors media statements and commissions and edits original research on the major issues of the day, particularly those concerning energy and environmental regulation. Prior to joining Heartland, Bourne worked for the American Legislative Exchange Council, the nation's largest membership organization for state elected officials. As policy director she provided supervision and guidance to the policy development of nine task forces, federal affairs program, and the international program.

sbourne@heartland.org



#### Robert L. Bradley Jr., Ph.D.

Robert L. Bradley, Jr. is one of the nation's leading experts on the history and regulation of energy and related sustainable development issues. He is president of the Institute for Energy

Research in Houston; visiting fellow of the Institute of Economic Affairs in London; an adjunct scholar of the Cato Institute; and a member of the academic review committee of the Institute for Humane Studies at George Mason University. He has written five books, among them *Julian Simon* 

and the Triumph of Energy Sustainability (2000), Climate Alarmism Reconsidered (2003), and Energy: the Master Resource (with Richard Fulmer). He received the Julian L. Simon Memorial Award for 2002 for his pioneering work on energy as the master resource. He has presented professional testimony on energy issues to the California Energy Commission and United States Senate. He is a member of the International Association for Energy Economics, the American Economics Association, and the American Historical Association.

iertx@swbell.net

### William M. Briggs, Ph.D.

William M. Briggs is a statistical consultant whose research interests include prediction and forecast accuracy and usefulness; skill and cognitive biases in prediction; practical decision analysis; graphical data display; climate variability; and the philosophy of statistics and probability. He is a consultant to New York Methodist Hospital, where he teaches a course to emergency medicine and surgical residents in basic probability and statistics and consults on departmental research projects. In 2007, he was visiting professor of statistics in the Department of Mathematics at Central Michigan University; from 2003-2007 was assistant professor of statistics at Weill Medical College of Cornell University; and has been adjunct assistant professor of statistical science at Cornell University.

matt@wmbriggs.com



# H. Sterling Burnett, Ph.D.

H. Sterling Burnett is a senior fellow for the National Center for Policy Analysis (NCPA). While Burnett works on a number of issues, he specializes in issues involving environmen-

tal policy. He has held various positions in professional and public policy organizations, including serving as a member of the new Environment and Natural Resources Task Force in the Texas Comptroller's e-Texas commission (2000). He currently serves on the board of directors of the Dallas Woods and Water Conservation Club; as an advisor to the Energy, Environment, Natural Resources and Agriculture Task Force of the American Legislative Exchange Council; and as senior fellow, Texas Public Policy Foundation; contributing editor, *Environment & Climate News*; and academic advisor, Collegians for a Constructive Tomorrow.

sterling.burnett@ncpa.org



# Robert (Bob) M. Carter, Hon. FRSNZ

Bob Carter is a marine geologist and environmental scientist with 40 years professional experience. He has held academic positions at Otago University and the University of

Adelaide and is currently a research professor at James Cook University (Queensland), where he was head of the School of Earth Sciences between 1981 and 1999. He is a former director of the Australian Office for the Ocean Drilling Program, the premier, world-best-practice research program for environmental and earth sciences. Carter has served on many national and international research committees, including the Australian Research Council. He is a former chairman of the Marine Science and Technologies Award Committee and the National Committee on Earth Sciences. He is

an overseas honorary fellow of the Royal Society of New Zealand. Carter's current research on climate change, sea-level change, and stratigraphy is based on field studies of Cenozoic sediments (last 65 million years) from the Southwest Pacific region, especially the Great Barrier Reef and New Zealand, and includes the analysis of marine sediment cores collected during Ocean Drilling Program Leg 181 in the South Pacific Ocean east of New Zealand.

bob.carter@jcu.edu.au



#### John A. Charles, Jr.

John Charles was named president and CEO of Cascade Policy Institute in May 2005. He initially joined Cascade in 1997 as Environmental Policy Director. His research has

focused on transportation, land use, and free-market environmentalism. He is a frequent keynote speaker and guest lecturer, especially on the subject of growth management, and has traveled to 24 states to discuss this issue. Prior to joining the institute, Charles was executive director of the Oregon Environmental Council for 17 years. During that time he served on dozens of local, state and federal commissions and advisory boards related to environmental protection. Charles was also an active participant in Oregon legislative proceedings, and helped author numerous environmental statutes in the areas of forest management, toxic substances, air pollution, watershed restoration, and transportation.

john@cascadepolicy.org



#### **Paul Chesser**

Paul Chesser is director of Climate Strategies Watch, which assesses the development of global warming policies in the states, and a contributing editor for *Carolina Journal*,

specializing in investigative journalism and opinion writing. He came to the John Locke Foundation in 2001 after serving as editor for two weekly community newspapers. Chesser's articles have appeared in a wide range of U.S. media outlets, and he is a regular contributor and blogger for American Spectator Online and the Cooler Heads Coalition. In 2002, he served as one of *The Charlotte Observer*'s monthly community columnists. His opinion articles and reporting also have appeared in dozens of other newspapers nationwide. Chesser also has appeared on NBC's "The Today Show" and as a talk radio guest on stations across the country.

pc@climatestrategieswatch.com



#### John Coleman

John Coleman has been a TV weatherman in Champaign, Peoria, and Chicago, Illinois; Omaha, Nebraska; Milwaukee, Wisconsin; and New York City. He was the original

weathercaster on what was then the brand-new ABC network morning program, *Good Morning America*. He stayed seven years, then founded The Weather Channel, serving as its CEO and president during the startup and its first year of operation. After The Weather Channel he became weather anchor at WCBS-TV in New York and then at

WMAQ-TV in Chicago, before moving to Southern California to join the independent television station, KUSI-TV in San Diego, in what he fondly calls his "retirement job."

jcoleman@kusi.com



### **Ralph Conner**

Ralph Conner is local legislation manager for The Heartland Institute. He devoted the past 20 years to public service for the municipality of Maywood, a community in the western inner-

ring suburbs of Chicago. He served as village president (2001-2005), director of planning and development/building commissioner (1990-1995), and enterprise zone administrator (1989-1995). He has been a popular spokesperson for taxpayers, government reform, school choice, and many other issues. He served as chairman of Illinois Public Policy Caucuses (1994), community outreach director of the Illinois Educational Choice Coalition (1991-1992), and a panelist for the Chicago Conservative Conference (2003). He has often appeared as a pundit on Comcast, WTTW, and the Bruce DuMont show.

rconner@heartland.org



# Roy Cordato, Ph.D.

Roy Cordato is vice president for research and resident scholar at the John Locke Foundation. From 1993-2000 he served as the Lundy Professor of Business Philosophy at Campbell

University in Buies Creek, North Carolina. From 1987-1993 he was senior economist at the Institute for Research on the Economics of Taxation (IRET) in Washington, DC. He has served as full-time economics faculty at the University of Hartford and at Auburn University and as adjunct faculty at Johns Hopkins University. His publications include *Welfare Economics and Externalities in an Open Ended Universe* (Kluwer Academic Publishers, 1992). In 2000 he received the Freedoms Foundation's Leavey Award in Free Enterprise Education. He is also a member of the Mont Pelerin Society and former executive board member of the Association of Private Enterprise Education.

rcordato@johnlocke.org



# Richard S. Courtney, DipPhil

Richard S. Courtney is an independent consultant on matters concerning energy and the environment. He is a technical advisor to several UK MPs and mostly-UK MEPs. He has been

called as an expert witness by the UK Parliament's House of Commons Select Committee on Energy and also House of Lords Select Committee on the Environment. He is an expert peer reviewer for the Intergovernmental Panel on Climate Change and in November 1997 chaired the Plenary Session of the Climate Conference in Bonn. In June 2000 he was one of 15 scientists invited from around the world to give a briefing on climate change at the US Congress in Washington DC, and he then chaired one of the three briefing sessions. His achievements have been recognized by The UK's Royal Society for Arts and Commerce, PZZK (the management association of Poland's mining industry), and The British Association for the Advancement of Science. Having been the contributing technical edi-

tor of *CoalTrans International*, he is now on the editorial board of *Energy & Environment*. He is a founding member of the European Science and Environment Forum (ESEF).

richardscourtney@aol.com



### Joseph D'Aleo

Joseph D'Aleo has more than three decades of experience as a meteorologist and climatologist. He is currently executive director of Icecap, an organization and Web site devoted to

climate change issues (http://icecap.us ). He was a professor of meteorology for six years at Lyndon State College (in Vermont) and from 1981 to 1988 was the first director of meteorology at the cable TV Weather Channel. From 1989 to 2004, he was chief meteorologist at WSI and senior editor and 'Dr Dewpoint' for its popular Intellicast.com Web site. He was a weather producer for ABC's Good Morning America while planning The Weather Channel with John Coleman. He is a certified consultant meteorologist and a fellow of the American Meteorological Society. He has served as chairman of the American Meteorological Society's Committee on Weather Analysis and Forecasting and has chaired or co-chaired several national conferences. He has written a book and presented papers on how research into ENSO and other atmospheric and oceanic phenomena and solar cycles has made skillful seasonal and even decadal forecasts possible. He also has authored many articles and made numerous presentations on the roles cycles in the sun and oceans have played in climate change.

jdaleo6331@aol.com



### David H. Douglass, Ph.D.

David H. Douglass is professor of physics in experimental condensed matter physics at the University of Rochester, whose faculty he joined in 1968. He was a recipient of the Alfred P.

Sloan Award (junior) for four years, the Alfred P. Sloan Award (senior), and the University of Rochester's Bridging Fellowship to the Eastman School of Music. He is a fellow of the American Physical Society. His work has involved experiments in the areas of liquid helium and superconductivity (both low temperature and high temperature). He also has made significant contributions in the field of gravitational wave detectors. He has also worked on chaos and frequency drifts of spectral lines of extended sources. His interests for the past several years are on climate change, in particular with the fundamental science issues underlying "global warming."

douglass@pas.rochester.edu



#### Paul Driessen, J.D.

Paul Driessen is a senior fellow with the Committee For A Constructive Tomorrow and Center for the Defense of Free Enterprise, nonprofit public policy institutes that focus on energy,

the environment, economic development and international affairs. He is the author of *Eco-Imperialism: Green Power, Black Death* (Merril Press, 2003). During a 25-year career that included staff tenures with the United States Senate, Department of the Interior, and an energy trade association, he has spoken and written frequently on energy and environmental policy, global climate change, corporate social responsibility, and other topics.

He's also written articles and professional papers on marine life associated with oil platforms off the coasts of California and Louisiana and produced a video documentary on the subject.

pdriessen@cox.net



#### John Dale Dunn, J.D., M.D.

John Dale Dunn is certified by the American Board of Emergency Medicine and has practiced medicine in several states. He currently serves as a medical officer at the Brown County

Sheriff's office and as a civilian physician at Darnall Army Medical Center, Fort Hood, Texas. He is a policy advisor to The Heartland Institute and contributing writer to *Environment & Climate News* and *Health Care News*. He has been admitted to the bar in several states. He was a member of the Defense Research Institute from 1991 to 2004 and has served as a legal consultant in more than 10 states. He has held several adjunct professorships and has served as a lecturer in health law, medical malpractice, and emergency medicine/risk management since 1979.

jddmdjd@web-access.net



#### Myron Ebell, M.Sc.

Myron Ebell is director of energy and global warming policy at the Competitive Enterprise Institute (CEI). He chairs the Cooler Heads Coalition, representing more than two dozen

non-profit groups in the U.S. and abroad that question global warming alarmism and oppose energy rationing policies. He has testified before six U.S. House and Senate committees and has debated scores of government officials and environmental advocacy groups on radio and in person. Greenpeace featured Ebell and three of his CEI colleagues in "A Field Guide to Climate Criminals" distributed at the UN climate meeting in Montreal in December 2005. In its November 17, 2005 issue, Rolling Stone magazine named Ebell one of six "Misleaders" on global warming, along with President George W. Bush, Senator James Inhofe, and Michael Crichton. In November 2004, as a result of a BBC Radio interview, seven members of the British House of Commons introduced a motion to censure Ebell "in the strongest possible terms." In its May 22, 2004 special "Issues and Answers" issue, National Journal profiled Ebell as one of 10 people who would lead the global warming debate during the next presidential administration. The Clean Air Trust in March 2001 named Ebell its "Villain of the Month" for his role in convincing the Bush administration not to regulate carbon dioxide emissions.

mebell@cei.org



#### Michael J. Economides, Ph.D.

Michael J. Economides is a professor at the Cullen College of Engineering, University of Houston; chairman of the board of Paleon Oil and Gas; and managing partner of a petroleum

engineering and petroleum strategy consulting firm. He is editor-in-chief of the *Energy Tribune*. Previously Economides was the Samuel R. Noble Professor of Petroleum Engineering at Texas A&M University and served as chief scientist of the Global Petroleum Research Institute (GPRI). Prior to joining the faculty at Texas A&M University, Economides was director

of the Institute of Drilling and Production at the Leoben Mining University in Austria. Before that, he worked in a variety of senior technical and managerial positions with a major petroleum services company. Publications include authoring or co-authoring of 14 professional textbooks and books, including *The Color Of Oil*, and more than 200 journal papers and articles. He has been retained as a consultant by national oil companies and Fortune 500 firms; he has had professional activities in more than 70 countries. He has written extensively in wide-circulation media and appears regularly as a guest and expert commentator on national and international television programs.

michael.economides@mail.uh.edu



# Michael R. Fox, Ph.D.

Michael R. Fox has 37 years experience in the nuclear field. He has held a wide variety of research, development, and management positions involving nuclear waste management, fuel

reprocessing, plutonium laboratory management, research and development, nuclear waste separation and solidification, and geologic repository projects. This includes many years of experience in technical supervision of multi-discipline areas of expertise. Recognized nationally for expertise in the communication of science and energy, he has advised and provided expertise to local, state, and national leaders involving nuclear waste management, energy policy, health, environmental, and safety issues, medical isotopes, science based regulations, and related issues. He is a member of several scientific organizations, including the American Nuclear Society, Health Physics Society, and Radiochemistry Society.

mike@foxreport.org



# **Dan Gainor**

Dan Gainor, the T. Boone Pickens Fellow and vice president of the Business & Media Institute, is a veteran editor with two decades' experience in print and online media. He regularly

appears on the Fox Business Channel as part of the "Blasting Biz" segment of "Fox Business Live." He has followed media coverage of climate change for several years and testified in front of the U.S. Senate Environment and Public Works Committee on the topic. He has served as an editor at several newspapers, including *The Washington Times* and *The Baltimore News-American*, and also has extensive experience in online publishing, holding the position of managing editor for CQ.com, the Web site of Congressional Quarterly, and executive editor for ChangeWave, published by Phillips International. He has worked in financial publishing in his last two positions, launching new services for ChangeWave and Agora Inc. dgainor@mediaresearch.org



# Fred Goldberg

Fred Goldberg is associate professor at the Royal Institute of Technology in Stockholm and an authority on polar history and exploration. He has been an invited lecturer at more than

a dozen universities around the world and has participated in numerous conferences worldwide with papers about thermal cutting, mechanized welding, laser processing, and seam tracking systems. He has published in more than 12 languages on those topics as well as on polar history and exploration. In 1966, he participated in the Stockholm University Svalbard Expedition with Prof. Valter Schytt and Prof. Gunnar Hoppe. In 2004 he formed an informal international network to study and distribute information about climate change and global warming. In 2006 he was appointed Secretary General for an International Climate Seminar at the Royal Institute of Technology in Stockholm. He has been a frequent lecturer on climate change at civic organizations, on television programs, and to such wideranging groups as the Travellers Club, the Swedish Parliament, California Institute of Technology, Linköpings University, University of Copenhagen, Liberalni Institute, University of Leiden, the 9th International Conference on Arctic Mining (Norway), the 260 Club (Tucson, Arizona), and Alandia People's Education Center.

fred@materialdata.se



# Stanley B. Goldenberg

Stanley B. Goldenberg is a meteorologist with the Hurricane Research Division/AOML/NOAA located in Miami, Florida. His hurricane-related research has included developing and

implementing significant improvements to one of the earlier numerical hurricane-track prediction models used by the National Hurricane Center. More recently, he has examined the various climatic factors that influence the variability of hurricane activity in the Atlantic from intraseasonal to multi-decadal time scales. In particular, he has done extensive research into the physical mechanisms responsible for the connection between El Niño and Atlantic hurricane activity. Goldenberg has participated in numerous research flights into nearly 20 hurricanes aboard NOAA's P-3 aircraft and on many of the NOAA G-IV jet's flights. His interest and experience in hurricane disaster preparedness was greatly increased when his home was destroyed as his family experienced the full force of Hurricane Andrew (1992). His family's Andrew experience has been featured in TV specials done by National Geographic, PBS, and the Discovery Channel. He has authored several scientific papers and has been a regular speaker at numerous hurricane preparedness, insurance and scientific conferences.

Stanley. Goldenberg@noaa.gov



# **Robert Gordon**

Robert Gordon is president of Responsible Resources. Prior to joining Responsible Resources, Gordon served as professional staff of the Committee on Resources in the 108th and 109th

Congresses, where his primary work was on a measure to amend the Endangered Species Act, which passed the House of Representatives with substantial bipartisan support. He also conducted oversight and investigation on issues such as the management of international environmental programs, the management of funds derived from excise taxes on hunting and fishing, and other environmental issues. Before joining the committee, Gordon served as director of the National Wilderness Institute, which he co-founded in 1989. At NWI, he managed major research and litigation, worked with federal whistleblowers, and regularly testified before the United States House and Senate on issues such as wetlands, property rights, international environmental designations, sportsmen's excise

taxes, and endangered species. He also served for two terms as a board member of the Commonwealth of Virginia's Board of Conservation and Recreation.

rgordon@resres.org



# Vince Gray, Ph.D.

Vince Gray has had a long career in research laboratories in the United Kingdom, France, Canada, New Zealand, and China. He has specialized in climate science for the past 17 years. He

has been an expert reviewer for the Intergovernmental Panel on Climate Change Reports from the beginning and submitted 1,878 comments (16 percent of the total) on the 2007 report. Gray has published widely on a variety of topics. His work on the climate includes *The Greenhouse Delusion: A Critique of 'Climate Change 2001.'* He was a visiting scholar at the Beijing Climate Center in 2006 and attended the United Nations Climate Change Conference in Bali.

vinmary.gray@paradise.net.nz



# William M. Gray, Ph.D.

William M. Gray has worked in the observational and theoretical aspects of tropical meteorological research for more than 40 years, much of this effort going to investigations of meso-

scale tropical weather phenomena. He has specialized in the global aspects of tropical cyclones for his entire professional career. He studied under Professor Herbert Riehl, who arranged his early reconnaissance flights into hurricanes in 1958. Gray has been involved with studies of broad-scale cumulus interactions and has extensively studied the processes associated with tropical cyclone structure, development, and movement. Numerous satellite-based studies of tropical weather systems also have been accomplished. His current areas of research include tropical cyclone structure, movement, and intensity change; seasonal prediction; meso-scale tropical weather systems; diurnal variability of tropospheric vertical motions; and ENSO variability. Gray has made Atlantic basin seasonal hurricane forecasts for the past 23 years. He was a pioneer in developing these types of forecasts.

gray@atmos.colostate.edu



### Kenneth P. Green

Kenneth P. Green is a resident scholar at the American Enterprise Institute (AEI), where he studies public policy relating to climate change and energy. An environmental scientist by

training, Green has authored numerous policy monographs, magazine articles, opinion columns, encyclopedia and book chapters, and a text-book for middle-school students titled *Global Warming: Understanding the Debate.* Prior to joining AEI, Green studied environmental policy for eight years with California's Reason Foundation and studied Canadian policy issues for nearly three years at Canada's Fraser Institute.

kgreen@aei.org



# Kesten C. Green, Ph.D.

Kesten C. Green is a senior research fellow of the Business and Economic Forecasting Unit of Monash University. He is co-director of forecastingprinciples.com, a site promoting evi-

denced-based forecasting, and is a pioneer of methods to predict the decisions people will make in conflict situations such as occur in wars and in business. Green became interested in climate forecasting when he realized the dire predictions of the Intergovernmental Panel on Climate Change and others might result in policies that would cause great harm to people. He decided to use his knowledge of forecasting to investigate whether predictions of dangerous manmade global warming were based on scientific forecasting methods.

kesten@paradise.net.nz



#### Tom Harris, B. Eng., M. Eng.

Tom Harris is executive director of the Natural Resources Stewardship Project in Ottawa, Ontario. For the past 10 years he has been working intensively with a growing team of indepen-

dent scientists and engineers to promote a sensible approach to a range of energy and environmental issues. He has 30 years' experience working as a mechanical engineer and project manager, science and technology communications professional, and media and science and technology advisor to a former opposition senior environment critic. He has written or edited newspaper and magazine articles, letters to the editor and open letters to government and education officials; project-managed, wrote and coedited a major climate change video for media and government involving leading climate experts; coordinated media engagement (print, radio and television) and official testimony before House of Commons committees for leading climate scientists; coordinated preparation and delivery of 'plain language' material to the public, media and Members of Parliament for their own education about the flaws in the science backing the need for greenhouse gas controls; and organized and wrote all supporting documentation for a number of press conferences on climate change.

tom.harris@nrsp.com



#### **Howard Hayden**

Howard Hayden, professor of physics emeritus in the Physics Department of the University of Connecticut, is editor of *The Energy Advocate*, a monthly newsletter promoting energy and

technology. His research interests include ionic and atomic collisions, charge transfer, ionization, energy loss, energy-level crossings, ion-surface collisions, ion implantation, relativity considerations, and energy for society (fossil fuels, nuclear, hydro, wind, biomass, photovoltaics, solar heating). He is the author of, among other publications, *The Solar Fraud: Why Solar Energy Won't Run the World* (Vales Lake Publishing LLC, 2002, 2d edition 2005) and *A Primer on CO2 and Climate* (Vales Lake Publishing LLC, 2007)

corkhayden@comcast.net



#### **David Henderson**

David Henderson was formerly (1984-92) head of the Economics and Statistics Department of the Organisation for Economic Cooperation and Development (OECD) in Paris. Before

that, he had worked as an academic economist at Oxford and University College London; as an economic adviser in Her Majesty's Treasury and as chief economist in the UK Ministry of Aviation; with the World Bank, where he was at one point director of the Economics Department; and as a consultant in Greece, Malaysia, and for the World Bank. In 1985 he gave the BBC Reith Lectures, which were published in book form under the title Innocence and Design: The Influence of Economic Ideas on Policy (Blackwell, 1986). Since leaving the OECD Henderson has been an independent author and consultant and has acted as visiting fellow or professor at the OECD Development Centre (Paris), the Centre for European Policy Studies (Brussels), Monash University (Melbourne), the Fondation Nationale des Sciences Politiques (Paris), the University of Melbourne, the Royal Institute of International Affairs (London), the New Zealand Business Roundtable, the Melbourne Business School, and the Institute of Economic Affairs (London). He is currently a visiting professor at the Westminster Business School, London, and also at the London School of Economics. He is an honorary fellow of Lincoln College, Oxford and in 1992 was made Commander of the Order of St Michael and St George.

zapf\_zenda@hotmail.com

# Donald Hertzmark, Ph.D.

Donald Hertzmark is adjunct professor in global electricity markets at Johns Hopkins University. He is an international energy specialist with more than 25 years of experience in oil and gas economics and analysis. He has worked for governments, private companies, state enterprises, and international organizations in more than 90 countries worldwide to assess markets and projects, provide counsel for energy sector restructuring, design and evaluate energy programs and projects, identify sources of financing, and price energy products. He has assisted clients in assessing and financing LNG, pipeline, refinery, and power plant investments in Asia, Europe, South America, Africa, and the Former Soviet Union and has negotiated contract terms with offtake purchasers, fuel suppliers, and banks. Hertzmark also has worked extensively in upstream contracts and strategy, assisting both producers and governments on contract terms, regulations, and sectoral restructuring. Recently, Hertzmark has assisted clients seeking to construct and operate power and gas facilities in South Korea, Mexico, Taiwan, Nepal, Indonesia, and Southern Africa and has assisted clients regarding energy-related environmental issues in China and Mexico. He has taught short courses on energy project development, energy economics, and project investment evaluation to the staffs of the World Bank, Asian Development Bank, and African Development Bank.

don.hertzmark@don-hertzmark.com



#### Art Horn

By the age of seven, meteorologist Art Horn was watching the weather on TV every night and collecting weather maps from the government. In elementary school he would bring

his own weather forecast into school and post it for his fellow students. In the Boy Scouts he earned the weather merit badge by making his own weather instruments. After earning his degree in meteorology with honors from Lyndon State College, he worked for two weather consulting companies in the Boston area. One sent him to Iran for several months as on-site meteorologist for a weather-sensitive project. After returning from Iran, Horn started his television career in Portland, Maine as the local CBS affiliate's first weatherman with a degree in meteorology. He later worked as a television meteorologist in Boston and West Palm Beach, Florida, where he produced many special programs about the dangers of hurricanes, working closely with the National Hurricane Center. He returned to Connecticut as meteorologist for a local NBC affiliate and, in 2005, left television to launch a new business, The "Art" of Weather. He travels around New England, Florida, and other states with weather programs that educate and entertain. He has performed on the Queen Mary 2 and other cruise ships and hosted and co-produced a documentary about hurricanes on Connecticut Public Television, for which he was nominated for an Emmy. Horn is an expert witness for lawyers in weather-related legal matters.

art.horn@theartofweather.com



# Christopher C. Horner, J.D.

Christopher C. Horner is a senior fellow at the Competitive Enterprise Institute, where he oversees petitions and litigation on topics including data access and quality laws, the Freedom

of Information Act, government science and agency statutory compliance, and other legal matters involving environment and energy issues, international environmental treaties, and climate policy. He is the author of the New York Times bestseller The Politically Incorrect Guide to Global Warming and Environmentalism (Regnery, 2007). Horner has testified before U.S. Senate Committees on Foreign Relations and Environment and Public Works, given numerous addresses in the European Parliament and before policymakers in London, Rome, Copenhagen, Madrid, Warsaw, Prague, and other cities. Greenpeace has repeatedly targeted Horner by stealing his garbage on a weekly basis, issuing press releases announcing with whom he is seen in the same room, and including him in various hysterical publications. In 2005, Cristina Narbona, Spain's Socialist Environment Minister, referred to Horner as "the devil" for demonstrating to audiences in Spain and other European Union nations how Europe is failing to meet its obligations under the Kyoto Protocol and why Europeans should abandon the doomed process.

chorner@cei.org



#### Craig D. Idso, Ph.D.

Craig D. Idso is the founder and former president of the Center for the Study of Carbon Dioxide and Global Change and currently serves as chairman of its board of directors. Idso's current

research focus is on carbon sequestration, but he remains actively involved in several other aspects of global and environmental change, including climatology and meteorology, along with their impacts on agriculture. Idso has published scientific articles on issues related to data quality, the growing season, the seasonal cycle of atmospheric carbon dioxide, world food supplies,

coral reefs, and urban carbon dioxide concentrations, the latter of which he investigated via a National Science Foundation grant as a faculty researcher in the Office of Climatology at Arizona State University. He has lectured in meteorology at Arizona State University and in physical geography at Mesa and Chandler-Gilbert Community Colleges. He is the former director of environmental science at Peabody Energy in St. Louis, Missouri and a member of the American Association for the Advancement of Science, American Geophysical Union, American Meteorological Society, Arizona-Nevada Academy of Sciences, Association of American Geographers, Ecological Society of America, and The Honor Society of Phi Kappa Phi.

#### cidso@co2science.org



#### Andrei Illarionov

Andrei Illarionov is a senior fellow at the Cato Institute's Center for Global Liberty and Prosperity. From 2000 to December 2005 he was the chief economic adviser of Russian President

Vladimir Putin. Illarionov also served as the president's personal representative (sherpa) in the G-8. He is one of Russia's most forceful and articulate advocates of an open society and democratic capitalism, and has been a long-time friend of the Cato Institute. Illarionov received his Ph.D. from St. Petersburg University in 1987. From 1993 to 1994 Illarionov served as chief economic adviser to the prime minister of the Russian Federation, Viktor Chernomyrdin. He resigned in February 1994 to protest changes in the government's economic policy. In July 1994 Illarionov founded the Institute of Economic Analysis and became its director. Illarionov has coauthored several economic programs for Russian governments and has written three books and more than 300 articles on Russian economic and social policies.

#### alllarionov@cato.org



# **Roy Innis**

Roy Innis is national chairman and chief executive officer of the Congress of Racial Equality (CORE), the third oldest (founded in 1942) and one of the "Big Four" civil rights groups in the

United States. Innis has served the organization in varying capacities since 1963, when he joined CORE's Harlem chapter. He is a member of the board of directors of the Coalition for Fairness to Africa, Hudson Institute, Daemen College, American Alliance For Better Schools, Landmark Legal Foundation, National Ethnic Coalition Of Organizations, National Rifle Association, and African American Fund For Higher Education, and is an associate member of the Fraternal Order of Police. He was exposed to climate variation dynamics while a student in chemical engineering at the City College of New York, and he later held positions as a research chemist at Vick Chemical Company and Montefiore Hospital to hone his technical skills. His life-long interest in science and commitment to protection of the civil and human rights of all people has culminated in a new book, *Energy Keepers Energy Killers: The New Civil Rights Battle*.

# rinnis@core-online.org



# Yuri A. Izrael

Yuri A. Izrael is a vice-chairman of the Intergovernmental Panel on Climate Change (IPCC), and the "most influential scientific advisor" for Vladimir Putin, the president of Russia, according

to CNN. He is a former chairman of the Committee for Hydrometeorology. He also served as director of the Institute of Global Climate and Ecology, which is apart of the Russian Academy of Sciences. He was a former first vice-president of the World Meteorological Organization and helped develop World Weather Watch. In 1992, Izrael won the UNEP Sasakawa Environment Prize for, among other accomplishments, contributing to the "success of Working Group II" of the IPCC.



# Zbigniew Jaworowski, Ph.D., D.Sc.

Zbigniew Jaworowski is senior scientific advisor of the Scientific Council of the Central Laboratory for Radiological Protection in Warsaw, where he has worked since 1993, and former

chair of the United Nations Scientific Committee on the Effects of Atomic Radiation. In 1986 he was a member of the Polish Governmental Commission on the Effects of Chernobyl Accident. He was a principal investigator of three research projects for the U.S. Environmental Protection Agency and four research projects of the International Atomic Energy Agency. His research interests include development of analytical methods for detection of pollutants in the human body and environment; vertical distribution of natural radionuclides, fission products, and heavy metals in the troposphere and stratosphere; determination of natural radionuclides, fission products, and heavy metals in ice from glaciers in both hemispheres; and validity of polar ice core records of greenhouse gases for reconstruction of the composition of the ancient atmosphere. He has organized 10 expeditions to the polar and high-altitude temperate glaciers to measure (for the first time) the mass of stable heavy metals and activity of natural radionuclides entering the global atmosphere from natural and man-made sources. He is or has been a member of several radiation research professional organizations. Since 1973 he has been a member of the United Nations Scientific Committee on the Effects of Atomic Radiation (UNSCEAR). He is a member of the editorial boards and scientific committees of several Polish and foreign scientific journals and was participant or chairman of about 20 Advisory Groups of International Atomic Energy Agency (IAEA) and of the United Nations Environmental Programme (UNEP). He has published more than 300 scientific papers and four books and has participated in writing and editing 10 scientific documents published by UNSCEAR, IAEA and UNEP.

#### iaworo@clor.waw.pl



#### Jim Johnston

Jim Johnston is The Heartland Institute's senior fellow for energy and regulatory policy and a member of its Board of Directors. He retired in January 1993 from his position as

senior economist at Amoco Corporation, whose Economics Department he joined in 1975. His primary responsibilities while at Amoco included the economic analysis of public policy issues and the hedging of corporate risk. Prior to his employment at Amoco, Johnston served as an economist

with the RAND Corporation, the Institute for Defense Analyses, and the Secretary's Office of the U.S. Treasury. He served on the U.S. delegation to the United Nations Conference on the Law of the Sea. *johnston@heartland.org* 



#### Madhav Khandekar, Ph.D.

Madhav Khandekar is a former research scientist from Environment Canada and is presently on the editorial board of the *Journal of Natural Hazards* (Kluwer). He is an environmental

consultant on extreme weather events and a scientist with the Natural Resources Stewardship Project. He has worked in the fields of weather and climate for nearly 50 years and has published more than 120 papers, reports, and book reviews and a monograph on ocean surface wave analysis and modeling (Springer-Verlag 1989). Khandekar is one of the external reviewers for the Intergovernmental Panel on Climate Change's 1997 Second Assessment Report.

mkhandekar@rogers.com



#### Václav Klaus, Ph.D.

Václav Klaus is president of the Czech Republic, first elected in February 2003. An economist by education, he was worked in research at the Institute of Economics of the Czech Acad-

emy of Sciences, the Czechoslovak State Bank. He has held academic posts at the Forecasting Institute of the Czech Academy of Sciences, Charles University, and the Prague School of Economics. In 1989, he began his political career as Federal Minister of Finance. He has also served as Deputy Prime Minister of the Czecho-Slovak Federation; chairman of the Civic Forum; and co-founder and chairman of the Civic Democratic Party. He became prime minister of the Czech Republic in 1992, and in that role took part in the peaceful division of Czechoslovakia and the foundation of an independent Czech Republic. In 1996, he successfully defended his position as prime minister in the elections to the Chamber of Deputies, but he resigned after the break-up of the government coalition in November 1997. After the early elections of 1998, he became chairman of the Chamber of Deputies for a four-year term of office.



# David Legates, Ph.D.

David Legates is a climatologist who specializes in hydroclimatology (water), statistical methods, climate change, and environmental education. He is director of the Delaware

Environmental Observing System at the University of Delaware. He is an associate professor in the Department of Geography and an adjunct professor in the Physical Ocean Science and Engineering Program and the Department of Statistics. He also serves as Delaware State Climatologist. His research focuses on precipitation—its measurement, analysis, and assessment of extreme events—as well as statistical evaluation of climatological methodologies. He has earned the certified consulting meteorologist status from the American Meteorological Society and in 1999 was awarded the Boeing Autometric Award for best paper in image analysis and interpretation. Legates has published more than 100 articles in refereed journals, conference proceedings, and mono-

graph series and has made more than 200 professional presentations. *legates@udel.edu* 



#### Jay H. Lehr, Ph.D.

Jay H. Lehr is senior fellow and science director of The Heartland Institute. He is an internationally renowned speaker, scientist, and author who has testified before Congress on more

than three dozen occasions on environmental issues and consulted with nearly every agency of the federal government and with many foreign countries. Lehr is a leading authority on groundwater hydrology. After graduating from Princeton University at the age of 20 with a degree in geological engineering, he went on to receive the nation's first Ph.D. in groundwater hydrology from the University of Arizona. He is the author of more than 400 magazine and journal articles and 12 books. He is editor of Rational Readings on Environmental Concerns, McGraw-Hill's Handbook on Environmental Science, Health and Technology (2000), Wiley's Remediation Technologies Handbook (2004), Environmental Instrumentation and Analysis Handbook (2005), and the five-volume Water Encyclopedia (Wiley Interscience, 2005). He is currently at work on a multi-volume Energy Encyclopedia for Wiley. Lehr has spoken before more than 1,000 audiences on topics ranging from global warming and biotechnology to business management and health and physical fitness.

lehr@heartland.org



# Marlo Lewis Jr., Ph.D.

Marlo Lewis, Jr. is a senior fellow at the Competitive Enterprise Institute (CEI), where he writes on global warming, energy policy, and other public policy issues. Prior to joining

CEI in April 2002, he served as director of external relations at the Reason Foundation in Los Angeles, California. During the 106th Congress, Lewis served as staff director of the House Government Reform Subcommittee on National Economic Growth, Natural Resources, and Regulatory Affairs. His interests include the science, economics, and politics of global warming policy; the precautionary principle; environmentalism and religion; and the moral basis of free enterprise. Before joining CEI for his first tenure with the organization in 1993, Lewis served as research director for Citizens Against Government Waste. Earlier, he was a staff consultant to the House Foreign Affairs Subcommittee on International Economic Policy and Trade, a special assistant at the State Department Bureau of Inter-American Affairs and Bureau of International Organization Affairs, and a visiting assistant professor of political science at Claremont McKenna College.

mlewis@cei.org



#### Craig Loehle, Ph.D.

Craig Loehle worked at the Department of Energy Laboratories before joining the National Council for Air and Stream Improvement in 1998. He has published more than 100 peer-

reviewed papers in forestry, ecology, geophysics, modeling, and other fields. His current research focuses on climate change, landscape ecology, and wildlife habitat relations.

cloehle@ncasi.org



#### **Leon Louw**

Leon Louw is executive director of the Free Market Foundation, South Africa, a position he has held since 1978, and the Law Review Project. He is a well-known South African per-

sonality who has for more than a generation been active in diverse aspects of public life. He is credited with having had a significant impact on the course of events in South Africa. Widely published both nationally and internationally, Louw is co-author of *South Africa: The Solution* and *Let the People Govern*.

leonlouw@telkomsa.net

# Howard Maccabee, Ph.D., M.D.

Howard Maccabee is president of Doctors for Disaster Preparedness (DDP) and practices radiation oncology in Walnut Creek, California. He is a clinical instructor in radiation oncology and radiation therapy in the School of Medicine at Stanford University.

maccabee@comcast.net

# Ken Malloy, J.D.

Ken Malloy is executive director of the Center for the Study of Carbon and Energy Markets. He was formerly CEO of the Center for the Advancement of Energy Markets, which he founded in 1999. He was named by Public Utilities Fortnightly as one of five "Energy Innovators: Ringing in an Age of Enlightenment." He is internationally recognized as a bold visionary on the energy industry's transition from monopoly to competitive markets. He has given more than 600 presentations over the past two decades to every sector of the energy industry. He was the U.S. Department of Energy's lead career official on policies relating to competition, regulatory reform, and industry restructuring over three administrations; was deputy executive director and general counsel of the Illinois Commerce Commission; director and assistant director of the predecessor of FERC's Office of Economic Policy; and staff attorney in FERC's Office of General Counsel. Prior to FERC, Malloy was a law professor at Western New England College School of Law, teaching in the area of federal economic regulation of industry.

kmalloy@caem.org



# Jim Martin

Jim is president of the 60 Plus Association, a 15-year-old organization that has been called "an increasingly influential lobbying group for the elderly." Martin coined "death tax" for

the "estate tax." A former Marine with a Bachelor of Science in Journalism, Martin was a Capitol Hill reporter while John Kennedy was president. In 1968, he was instrumental in hiring a 22-year-old Yale graduate—George W. Bush—to work on Senator Edward J. Gurney's (R-FL) campaign. Martin swims a mile daily, is a pitcher for a nationally ranked senior softball team, and plays basketball in two senior citizen leagues over 60 and over 65. He was the leading scorer in both leagues in 2003. He competed in the Senior Olympics in Louisville Kentucky in June 2007 in the over 70 age group. <code>jmartin@60plus.org</code>



#### **Phelim McAleer**

Phelim McAleer is director and producer of *Not Evil Just Wrong*, a feature-length documentary about extreme environmentalism, and *Mine Your Own Business* (2006), the first documen-

tary that asks difficult questions of the environmental movement. Before *Mine Your Own Business* McAleer was a second unit director, associate producer, and researcher on the documentary *Return to Sender*, which aired on Canada's CBC in February 2005. He has written for the *Financial Times*, *The Economist*, the UK *Sunday Times*, and the *Irish News* in Belfast. He has been a regular contributor to RTE and BBC radio and television.

phelimmcaleer@gmail.com



# **Ann McElhinney**

Ann McElhinney is director and producer of *Not Evil Just Wrong*, a feature documentary that looks at extreme environmentalism, and *Mine Your Own Business*, the first

documentary that asks difficult questions of the environmental movement. McElhinney has received two death threats from environmentalists because of the content of the documentary, but positive press from the left-wing UK *Guardian* newspaper and *Newsweek*. McElhinney has filmed documentaries for the BBC, CBC, and RTE, the Irish state broadcaster. She has worked in Canada, Romania, Indonesia.



# Ross McKitrick, Ph.D.

Ross McKitrick is an associate professor of economics at the University of Guelph, where he specializes in environmental economics. He has published dozens of peer-reviewed jour-

nal articles on a wide range of topics, including the economic theory of pollution policy, economic growth and air pollution trends, climate policy options, the measurement of temperature and climate change, and statistical methods in paleoclimatology. He also has published many invited book chapters, essays in print media, and technical think tank reports. In 2003 his (coauthored) book *Taken By Storm: The Troubled Science, Policy and Politics of Global Warming* won the \$10,000 Donner Prize for the best book on Canadian Public Policy. McKitrick has been cited in media around the world as an expert on climate change and the Kyoto Protocol. He has made invited academic presentations in Canada, the United States, and Europe, as well as professional policy briefings to the Canadian Parliamentary Finance and Environment Committees, and to government staff at the U.S. Congress and Senate. In 2006 he was one of 12 experts from around the world asked to brief a panel of the US National Academy of Sciences on paleoclimate reconstruction methodology.

rmckitri@uoguelph.ca



# Owen McShane

Owen McShane is chairman of the policy panel of the New Zealand Climate Science Coalition and director of the Centre for Resource Management Studies (www.RMAStudies.org.

nz), a privately sponsored New Zealand-based "think tank" specialising in resource management matters. The group's activities are funded by the Centre for Resource Management Studies Trust, which is registered

as a charitable trust for educational purposes. McShane has New Zealand degrees in architecture and town planning and also studied urban economics at the University of California - Berkeley towards a Master's degree in city and regional planning. He writes a fortnightly column for New Zealand's National Business Review, titled "Straight Thinking," and has been published in many magazines and newspapers.

omcshane@wk.planet.gen.nz



### Patrick Michaels, Ph.D.

Patrick Michaels is a research professor of environmental sciences at the University of Virginia and senior fellow in environmental studies at the Cato Institute. He is a past president of

the American Association of State Climatologists and was program chair for the Committee on Applied Climatology of the American Meteorological Society. Michaels is a contributing author and reviewer of the Intergovernmental Panel on Climate Change. His writing has been published in major scientific journals as well as in popular serials. He was an author of the climate "paper of the year" awarded by the Association of American Geographers in 2004. He appears regularly on television and radio talk shows as an expert on the subject of climate change. According to Nature magazine, Michaels may be the most popular lecturer in the nation on the subject of global warming.

pmichaels@cato.org



# Fred Michel, Ph.D.

Fred Michel is director of the Institute of Environmental Science and associate professor of Earth Sciences at Carleton University. He studies isotopes in ancient Arctic ground ice

from which he can tell what season the precipitation fell in, what the temperature was at the time it fell and how long it has been frozen. He spent several seasons studying ground ice in Northwestern Siberia as part of a permafrost stability investigation in oil and gas fields under development. Michel also has extensive experience in the Arctic studying regional groundwater flow systems (Yukon, Western Cordillera and Mackenzie Valley), the formation of massive ground ice bodies and the hydrological systems associated with glaciers in the eastern Canadian Arctic. He also concentrates on groundwater as a resource, both in terms of water supply and as a renewable energy source. He currently is a member of a working group on Aquifer Thermal Energy Storage (ATE) for the International Energy Agency.



### Steven J. Milloy, J.D., M.L.

Steven J. Milloy is a portfolio manager of the Free Enterprise Action Fund, an activist mutual fund dedicated to defending and promoting the free enterprise system; founder and

publisher of JunkScience.com, a popular Web site dedicated to exposing and debunking efforts to misuse science to advance social and political agendas; and a columnist for FoxNews.com. JunkScience.com has garnered numerous awards, including being named a "Top Resource" and one of the "Most Popular" health news Web sites by Yahoo!; "One of the 50 Best Web Sites of 1998" by Popular Science; and a "Hot Pick" by the journal Science. Milloy has testified on risk assessment and Superfund before the U.S. Congress; and has lectured before numerous organizations. He is the author of several books, including Junk Science Judo: Self-defense Against Health Scares and Scams (Cato Institute, 2001) and has written more than 400 published commentaries on a variety of business and junk science topics.

junkman@junkscience.com

#### Ferenc Miskolczi

Ferenc Miskolczi is an atmospheric physicist formerly with NASA's Langley Research Center.

fmiskolczi@cox.net

#### Barun S. Mitra

Barun S. Mitra is founder and director of the Liberty Institute, a nonprofit, independent public policy research and educational organisation, dedicated to providing market-based responses to contemporary public policy issues that enhance freedom of choice for all. Mitra writes on public policy issues with a special interest in development and environment, trade and technology, property and intellectual property rights, and democracy and related issues. He was the recipient of the Julian Simon Award 2005 from the Competitive Enterprise Institute, Washington DC. An opinion article published in The Sunday Times, London, had been selected for Excellence in Environmental Journalism Award 2004 by the Pacific Research Institute, San Francisco. Mitra's contribution to the cause of economic and political liberty was recognised by the International Society for Individual Liberty with the Freedom Torch medal 2004.

info@libertyindia.org



# **Lord Christopher Monckton**

Lord Christopher Monckton, Third Viscount Monckton of Brenchley, is chief policy advisor to the Science and Public Policy Institute. He has held positions with the British press

and in government, as a press officer at the Conservative Central Office and as Prime Minister Margaret Thatcher's policy advisor. Monckton advised Thatcher on technical issues such as warship hydrodynamics, psephological modeling; embryological research, hydrogeology, public-service investment analysis, public welfare modeling, and epidemiological analysis. He currently is a consultant giving technical advice to corporations and governments. He has been active in the debate over global warming, publishing articles critical of prevailing climate change opinions and chastising U.S. Senators John Rockefeller and Olympia Snowe when they wrote a letter to the chief executive officer of Exxon-Mobil asking him to stop funding scientists who reject global warming, In February 2007, he published an analysis and summary of the Intergovernmental Panel on Climate Changes's Fourth Assessment Report.

monckton@mail.com



#### **Marc Morano**

Marc Morano is communications director for the U.S. Senate Committee on Environment and Public Works. He began working for the committee under Sen. James Inhofe (R-OK),

who was majority chairman of the committee until January 2007 and now serves as ranking minority member. Morano is a former journalist with Cybercast News Service (owned by the Media Research Center).

marc\_morano@epw.senate.gov



#### **Julian Morris**

Julian Morris is executive director of International Policy Network (www.policynetwork.net), a London-based think-tank, and a visiting professor at the University of Buckingham. He

holds degrees in economics and law and has published widely on matters relating to the environment, health, technology, and development. He is the author or editor of many papers and books, including *Sustainable Development: Promoting Progress or Perpetuating Poverty* (Profile Books, 2002) and *Rethinking Risk and the Precautionary Principle* (Butterworth-Heinemann, 1999). Morris is co-editor, with Dr Indur Goklany, of the *Electronic Journal of Sustainable Development* (www.ejsd.org) and a member of the editorial board of *Energy and Environment*. Prior to founding International Policy Network in 2001, he was director of the environment and technology programme at the Institute of Economic Affairs, also in London.

julian@policynetwork.net



#### Robert P. Murphy, Ph.D.

Robert P. Murphy is an economist with the Institute for Energy Research (IER) specializing in climate change. His research focuses on the proper discount rate to be used in cost-benefit

analyses and the implications of structural uncertainty for policy solutions. After teaching at Hillsdale College for three years, Murphy moved to the financial sector to work as an analyst for Arthur Laffer (of Laffer Curve fame). In addition to his role at IER, Murphy is a financial consultant, providing forecasts on interest and exchange rates, growth, and inflation. He has written more than 100 articles for the layman on free-market economics and is the author of *The Politically Incorrect Guide to Capitalism* (Regnery 2007). Murphy has written study guides for the economic treatises of Murray Rothbard and Ludwig von Mises and designed a Home Study Course in Austrian School economics. He also has published several scholarly articles and notes in peer-reviewed journals.

bob.murphy.ancap@gmail.com



#### **Iain Murray**

lain Murray is a director of projects and analysis and senior fellow in energy, science and technology at the Competitive Enterprise Institute (CEI). He writes regularly for print and

online sources, and has made several broadcast appearances, including on Fox News, CNN Headline News, the BBC and Al-Jazeera. Before coming to CEI, Murray was senior analyst and then director of research at the Statistical Assessment Service, a nonpartisan nonprofit organization that looked at how scientific and statistical information were used or misused by the

media and policy-makers. Originally from the United Kingdom, Murray emigrated to the US after having worked at the British Department of Transport, advising Ministers on railroad privatization, the role of private finance in infrastructure investment and the role of transportation in the economic development of London. He is also a visiting fellow of the British think tank The Adam Smith Institute.

imurray@cei.org



### **Todd Myers**

With more than a decade in public relations, Todd Myers' experience combines planning and implementing public relations strategies for sports franchises, producing award-win-

ning public events, managing successful statewide political campaigns, building strong grassroots coalitions, and creating innovative Internet marketing solutions. Myers is environmental director at the Washington Policy Center, a market-oriented think tank in Seattle. His areas of expertise include forestry policy, market approaches to climate change and the interplay between science and policy. He also runs a public relations firm whose clients include the Seattle Mariners, Pharmaceutical Research and Manufacturers of America (PhRMA), and Treehouse (a nonprofit organization improving the lives of foster children). From 1997 through 2000, Myers was director of public relations for the Seattle SuperSonics, helping them work through playoff years as well as the 1997 NBA lockout. During that time he developed the NBA's best Internet marketing programs, including the first e-mail newsletters and in-game, interactive programs. Myers also served as director of public relations for the Seattle Mariners during the effort to create Seattle's new ballpark.

todd@toddmyers.com



# James J. O'Brien, Ph.D.

James J. O'Brien is Robert O. Lawton Distinguished Professor and professor emeritus of meteorology and oceanography at The Florida State University and retired director of its Cen-

ter for Ocean-Atmospheric Prediction Studies. He has been a physical scientist in oceanography and meteorology for 40 years, modeling timedependent ocean motions, understanding of El Niño, and applying El Niño-Southern Oscillation (ENSO) forecasts to the United States. O'Brien is a fellow of the American Association for the Advancement of Science, American Geophysical Union (AGU), American Meteorological Society (AMS), Royal Meteorological Society, and Oceanographical Society of Japan. He has received numerous awards for his work, including in 2006 a medal from the Florida Academy of Sciences and the UDA Prize from the Japan Oceanographic Society. O'Brien was appointed State of Florida Climatologist in 1999 and served on the Florida Commission on Hurricane Loss Projection Methodology from 1999 to 2005. He has served on scores of committees with the AGU, AMS, Goddard Space Flight Center, National Academy of Sciences, National Aeronautics and Space Administration, National Climatic Data Center, National Oceanic and Atmospheric Administration, and Scientific Committee on Oceanic Research and has published hundreds of articles in peer-reviewed journals.

jim.obrien@coaps.fsu.edu



#### Kendra Okonski

Kendra Okonski has worked for International Policy Network, a London-based think tank, since 2001. From 2003 to 2007 she was its environment programme director, and

in that capacity she has edited or co-edited several books and publications, including *The Water Revolution* (2006), *Montana: On the Verge of Collapse?* (2006), *Adapt or Die* (2003), and an edition of the peerreviewed journal *Energy and the Environment*. She frequently contributes to print and broadcast media on development and environment issues. Okonski is a council member of the University of Buckingham (UK) and a fellow of Britain's Royal Society for the Arts. Prior to her work at IPN, she worked at the Competitive Enterprise Institute (Washington, DC).

kendra@policynetwork.net



#### Jim Ott

Wisconsin State Rep. Jim Ott has represented the 23rd District (Milwaukee) since 2006. He is an attorney, Vietnam veteran, former broadcast meteorologist, and instructor at UW-Park-

side. He is a member of the State Bar of Wisconsin, American Bar Association, American Meteorological Society, and several local business organizations. He received the National Weather Service Public Service Award in 2006; the Archbishops Vatican II Service Award in 1999; and a Vietnam Campaign Medal and Meritorious Unit Citation.

Rep.OttJ@legis.wisconsin.gov



### Tim Patterson, Ph.D.

Tim Patterson is professor of geology at Carleton University in Ottawa and a senior visiting fellow in the School of Geography at the Queen's University of Belfast. Patterson's

research emphasizes the dynamics of climate and sea-level change through the past few thousand years. In this capacity he also serves as Canadian leader of UNESCO International Geological Correlation Program (IGCP) Project

495 "Quaternary Land-Ocean interactions," which is mandated to study the record of sea-level change past and future. He has been principal investigator for projects of the Natural Science and Engineering Research Council of Canada (NSERC) and Canadian Foundation For Climate and Atmospheric Sciences (CFCAS), examining high-resolution climate records from marine basins off the west coast of Canada. He was a founding editor of the journal *Palaeontologia Electronica* and is presently associate editor for the *Journal of Foraminiferal Research*. He has published 125 articles in peer-reviewed journals and was the recipient of a 2002-2003 Carleton University Research Achievement Award. He also has presented professional briefings to Canadian government staff and the Parliamentary Standing Committee on the Environment and Sustainability.

tpatters@earthsci.carleton.ca



# Benny Peiser, Ph.D.

Benny Peiser is a social anthropologist at Liverpool John Moores University, UK. His research focuses on the effects of environmental change and catastrophic events on contemporary

thought and societal evolution. Peiser is a fellow of the Royal Astronomical Society and a member of Spaceguard UK. He is the editor of CCNet, an electronic science and science policy network with more than 6,000 subscribers from around the world. It is in this capacity that a 10km-wide asteroid, Minor Planet (7107) Peiser, was named in his honour by the International Astronomical Union. Peiser is a member of the editorial board of *Energy & Environment* and a scientific advisor to the Lifeboat Foundation.

b.j.peiser@ljmu.ac.uk



# Andreas Prokoph, Ph.D.

Andreas Prokoph is adjunct professor in the Department of Earth Sciences at the University of Ottawa, a position he has held since 2003. His areas of specialization include

cyclostratigraphy, sedimentology, and Cretaceous stratigraphy. He has held positions at the GFZ Potsdam, UC London, and University of Ottawa. Since 2001, he has owned the consulting business SPEEDSTAT, which specializes in research support—image and data analysis, computer modelling, and software development—in Earth and environmental science.

aprokocon@aol.com



# Richard W. Rahn, Ph.D.

Richard W. Rahn is chairman of the Institute for Global Economic Growth and the Advisory Board of the European Center for Economic Growth, and a member of the board of

directors of the Cayman Islands Monetary Authority. He is a visiting fellow with The Heritage Foundation and an adjunct scholar at the Cato Institute. In the 1980s, Rahn served as vice president and chief economist of the Chamber of Commerce of the United States, executive vice president and board member of the National Chamber Foundation, and editor-in-chief of the Journal of Economic Growth. Previously, he was executive director of the American Council for Capital Formation. He has advised senior government officials in a number of countries on tax and monetary policy matters and has testified before the U.S. Congress more than 75 times. He has taught at Florida State, George Mason, George Washington, and Rutgers Universities; and at the Polytechnic University of New York, where he served as head of the graduate Department of Management. He is a member of the Mont Pelerin Society and serves on the boards of directors of the American Council for Capital Formation, Small Business & Entrepreneurship Council, Southeastern Legal Foundation, and Institute for Research on the Economics of Taxation.

rwrahn@aol.com



# Paul Reiter, Ph.D.

Paul Reiter is professor at the Institut Pasteur in Paris, chief of its Insects and Infectious Disease Unit, and a specialist in the natural history and biology of mosquitoes, the epidemiol-

ogy of the diseases they transmit, and strategies for their control. He has

served as chairman of the American Committee of Medical Entomology of the American Society for Tropical Medicine and Hygiene, and of several committees of other professional societies. He has worked for the World Health Organization, the Pan American Health Organization, and other agencies in investigations of outbreaks of mosquito-borne diseases, as well as of AIDS and Ebola hemorrhagic fever and onchocerciasis. Reiter also was a contributory author of the Third Assessment Report of the Intergovernmental Panel on Climate Change.

preiter@pasteur.fr



### Ronald J. Rychlak, J.D.

Ronald J. Rychlak is Mississippi Defense Lawyers Association (MDLA) Professor of Law and associate dean for academic affairs at the University of Mississippi School of Law. He has

been a member of the faculty since 1987 and teaches, among other things, gaming law, environmental law, and evidence. Prior to joining the faculty at Ole Miss, Rychlak practiced law with Jenner & Block in Chicago, and he served as a clerk to Hon. Harry W. Wellford of the United States Sixth Circuit Court of Appeals. He is a member of the editorial board of *The Gaming* Law Review and a member of the National Association of Scholars, Society of Catholic Social Scientists, Fellowship of Catholic Scholars, International Masters of Gaming Law, and Phi Kappa Phi Honor Society. He is a member of the committee appointed by the Mississippi Supreme Court to revise the state's criminal code and an advisor to the Holy See's delegation to the United Nations, and he serves as a delegate at the United Nations meetings on the establishment of an International Criminal Court. In 2004, the Bush administration sent Rychlak to Paris to address the Organization for Security and Cooperation in Europe regarding the importance of free speech on the Internet. He is the author of Heartland Policy Study No. 115, "Understanding Visual Exhibits in the Global Warming Debate," to be released at this conference.

rrychlak@olemiss.edu



# David W. Schnare, Esq., Ph.D.

David Schnare is the senior fellow for energy and the environment for the Thomas Jefferson Institute for Public Policy. He is an attorney and scientist with 32 years of federal and pri-

vate-sector experience consulting on and litigating local, state, federal, and international environmental legislative, regulatory, risk management, and free-market environmentalism issues. Formerly the nation's chief regulatory analyst for small business (Office of Small Business Advocacy), Schnare has experience on Congressional staff, as a trial lawyer with the Department of Justice and the Office of the Virginia Attorney General, as senior enforcement counsel at the U.S. Environmental Protection Agency, and as an appellate attorney for private clients.

dwschnare@cox.net



# Joel Schwartz

Joel Schwartz is a visiting scholar at the American Enterprise Institute (AEI), where he studies air pollution, transportation, climate change, regulatory policy, and chemical risks. He is the author of the AEI study, No Way Back: Why Air Pollution Will Continue to Decline, and is currently working on the forthcoming AEI book, Air Quality in America. Before coming to AEI, Schwartz directed the Reason Public Policy Institute's Air Quality Project. He also served as executive officer of the California Inspection and Maintenance Review Committee, a government agency charged with evaluating California's vehicle emissions inspection program and making recommendations to the legislature and governor on program improvements. Schwartz also has worked at the RAND Corporation, the South Coast Air Quality Management District, and the Coalition for Clean Air. He was a German Marshall Fund fellow in 1993, when he studied European approaches to transportation and air quality policy.

joel@joelschwartz.com

# Tom Segalstad, Ph.D.

Tom Segalstad is associate professor of resource and environmental geology at the University of Oslo and head of the university's Geological Museum. He has conducted research, publishing, and teaching in geochemistry, mineralogy, petrology, volcanology, structural geology, ore geology, and geophysics at the University of Oslo and at Pennsylvania State University. His current research interests include general geochemistry (the chemistry of the Earth), metallogenesis (how mineral deposits and ore deposits form), igneous petrogenesis (how magmatic rocks form), and carbon dioxide and the "greenhouse effect" (how carbon dioxide cannot cause "global warming"). He is past head of the Natural History Museums and Botanical Garden of the University of Oslo and currently a member of several international and national professional working groups and committees, including an expert reviewer for the Intergovernmental Panel of Climate Change.

t.v.segalstad@uhm.uio.no



# Frederick Seitz, Ph.D.

Frederick Seitz is director emeritus of the Atlantic Legal Foundation and president emeritus of The Rockefeller University in New York. He is a physicist whose career has spanned positions at

the University of Pennsylvania, Carnegie Institute of Technology, and General Electric. During World War II, he worked for the National Defense Research Committee, the Manhattan District, and as a consultant to the Secretary of War. From 1946 to 1947, he directed the training program on peaceful uses of atomic energy at Oak Ridge National Laboratory. Appointed professor of physics at the University of Illinois in 1949, Seitz became department chair in 1957 and a dean and vice president for research in 1964. He joined The Rockefeller University as its president in 1968. A prolific author, Dr. Seitz co-edited the series Solid State Physics (launched in 1954), and examined the evolution of science in *The Science Matrix* (1992). He was elected to the National Academy of Sciences in 1951, serving as part-time president for three years before assuming full-time responsibility from 1965-1968. He has served in an advisory capacity to NATO, on the President's Science Advisory Committee, at the Office of Naval Research, on the National Cancer Advisory Board, and at the Smithsonian Institution. He has received numerous professional honors, including the Compton Medal, which is the highest award given by the American Institute of Physics.

seitz@rockvax.rockefeller.edu

#### **Russell Seitz**

Physicist Russell Seitz is a former associate of the John M. Olin Institute for Strategic Studies at Harvard University's Center for International Affairs. *mnestheus@aol.com* 



#### Daniel R. Simmons, J.D.

Daniel R. Simmons is director of the Natural Resources Task Force at the American Legislative Exchange Council (ALEC). Prior to working for ALEC, Simmons worked for the Mercatus

Center at George Mason University, where he was a research fellow of Mercatus's Regulatory Studies Program. Prior to that, he served on the legislative staff for the Committee on Resources in the U.S. House of Representatives, where he handled endangered species and forestry issues. Simmons also has worked for the Competitive Enterprise Institute, specializing in urban sprawl, property rights, and public lands issues.

dsimmons@alec.org



# S. Fred Singer, Ph.D.

S. Fred Singer, an atmospheric and space physicist, is founder and president of the Science and Environmental Policy Project. He is also distinguished research professor at George Mason

University and professor emeritus of environmental science at the University of Virginia. He recently coauthored, with Dennis Avery, the New York Times bestseller Unstoppable Global Warming – Every 1,500 Years (Rowman & Littlefield, 2007). Singer's previous books include *The Greenhouse* Debate Continued: An Analysis and Critique of the IPCC Climate Assessment (ICS Press, 1992), Climate Policy - From Rio to Kyoto (Hoover Institution, 2000), and Hot Talk Cold Science - Global Warming's Unfinished Debate (Independent Institute, 1997, 1999). Singer has been a pioneer in many ways. He participated in the first experiments using high-altitude research rockets, measuring the energy spectrum of primary cosmic rays and the distribution of stratospheric ozone; published the first studies on subatomic particles trapped in the Earth's magnetic field; and was the first to make the correct calculations for using atomic clocks in orbit. He has designed satellites and instrumentation for remote sensing of the atmosphere and received a White House Presidential Commendation for this work. Singer has held a wide range of science positions with the U.S. government, including first director of the National Weather Satellite Service. He is editor of Nature, Not Human Activity, Rules the Climate: The Summary for Policymakers of the Report of the Nongovernmental International Panel on Climate Change, to be released at this conference.

sepp@his.com



#### Tim Slagle

Comedian Tim Slagle is a 25-year veteran of the comedy club circuit and has performed throughout North America. His edgy style has made him a cult hero and a favorite of his

peers. He wages a war against political correctness and fights for Truth and Justice in a time when speaking your mind is a crime more heinous than treason. Slagle's latest CD, *Europa*, was recently released and is tearing up the airwaves on the XM and Sirius satellite radio networks. Produced by

2006 Grammy Award winner Dan Schlissel, *Europa* is a satirical exercise in deconstruction of conventional wisdom and social conventions. Slagle is a contributing editor to *Liberty* magazine. His off-Broadway show, *The SlaglelNaughton Report*, ran in Chicago concurrently with the 1996 Democratic National Convention. He produced and starred in a pilot called the *Mudslingers Ball*, which ran on KSTP in Minneapolis and came in No. 2 in its time slot. He also has appeared on MTV, Showtime, and C-Span.

hrh@timslagle.com



### Willie Soon, Ph.D.

Willie Soon is chief science advisor at the Science and Public Policy Institute. He is an astrophysicist and a geoscientist at the Solar, Stellar and Planetary Sciences Division of the Har-

vard-Smithsonian Center for Astrophysics. He is also the receiving editor in the area of solar and stellar physics for New Astronomy. Soon writes and lectures both professionally and publicly on important issues related to the Sun, other stars, and the Earth, as well as general science topics in astronomy and physics. He is the author of The Maunder Minimum and the Variable Sun-Earth Connection (World Scientific Publishing Company 2004). Soon's honors include a 1989 IEEE Nuclear and Plasma Sciences Society Graduate Scholastic Award and a Rockwell Dennis Hunt Scholastic Award from the University of Southern California for "the most representative Ph.D. research thesis" of 1991. In 2003, he was invited to testify to the United States Senate and was later recognized, with a monetary award, for "detailed scholarship on biogeological and climatic change over the past 1000 years" by the Smithsonian Institution. In June 2004, Soon was presented with the Petr Beckmann award of the Doctors for Disaster Preparedness for "courage and achievement in defense of scientific truth and freedom."

vanlien@earthlink.net



# **Douglas Southgate, Ph.D.**

An environmental economist Douglas Southgate has been a faculty member in Ohio State University's Department of Agricultural, Environmental, and Development Economics since

1980. His research focuses on tropical deforestation, watershed deterioration, and other environmental problems arising in developing countries. Among his recent publications is *The World Food Economy*, coauthored by Douglas Graham and Luther Tweeten and released by Blackwell Publishing in October 2006. Southgate has consulted for the Ford Foundation, Inter-American Development Bank, U.S. Agency for International Development (USAID), and World Bank in 16 African, Caribbean, and Latin American nations and served on the Tropical Ecosystems Directorate of the U.S. Man and the Biosphere Program during the late 1980s. In 1987, he was a Fulbright Research Fellow in Ecuador. He returned to the same country in 1990 to begin a Joint Career Corps assignment with USAID, which concluded in 1993. During the 1990s, he directed Ohio State's Latin American Studies Program.

southgate.1@osu.edu



# Roy W. Spencer, Ph.D.

Roy W. Spencer is a principal research scientist for the University of Alabama in Huntsville and the U.S. Science Team Leader for the Advanced Microwave Scanning Radiometer (AMSR-E)

on NASA's Aqua satellite. In the past, he has served as senior scientist for climate studies at NASA's Marshall Space Flight Center in Huntsville, Alabama. Spencer is the recipient of NASA's Medal for Exceptional Scientific Achievement and the American Meteorological Society's Special Award for his satellite-based temperature monitoring work. He is the author of numerous scientific articles that have appeared in peer-reviewed journals. His areas of research expertise include satellite temperature data, hurricanes, the Interfaith Stewardship Alliance, the evangelical movement and global warming, and general climate change issues.

roywspencer@hotmail.com



# John Stossel

John Stossel is an ABC News correspondent, co-anchor of 20/20, and author of *The John Stossel Specials*. In addition in-depth reports for 20/20 on subjects ranging from govern-

ment waste to parenting, Stossel does shorter pieces debunking myths, like "record high" gas prices, the evils of "sweatshops" and price "gouging." In addition, his "Give Me a Break" commentaries take a skeptical look at a wide array of issues, from pop culture controversies to censorship and government regulations. He has written two best sellers: Give Me a Break, and Myths, Lies, and Downright Stupidity: Why Everything You Know Is Wrong. Stossel's TV specials consistently rate among the top news programs and have earned him uncommon praise: "The most consistently thought-provoking TV reporter of our time" said the Dallas Morning News, while the Orlando Sentinel said he "has the gift for entertaining while saying something profound." Stossel's first special, Are We Scaring Ourselves to Death, examined exaggerated fears of things like chemicals and crime. He looked at bogus scientific claims in Junk Science: What You Know That May Not Be So.

Tori.A. Ueltschi@abc.com



# **Thomas Tanton**

Tom Tanton is a fellow in environmental studies and the Pacific Research Institute; an adjunct scholar at the Institute for Energy Research; and president of T2 & Associates, an energy

technology consulting firm. Tanton has 35 years direct and responsible experience in energy technology and economic evaluations. He is a strong proponent of free-market environmentalism and consumer choice and frequently publishes and speaks against alarmist and reactionary policies and government failures. Until 2000, Tanton was principal policy advisor with the California Energy Commission (CEC.) He began his career there in 1976. He developed and implemented policies and legislation on energy issues of importance to California, U.S., and international markets, including electric restructuring, gasoline and natural gas supply and pricing, energy facility siting and permitting, environmental issues, power plant siting, technology development, and transportation. He served as lead advisor on energy and infrastructure to California's task force on twenty-first century develop-

ment. He has testified before several state legislatures and Congress and provided expert witness testimony in power plant siting cases.

ttanton@fastkat.com



# George H. Taylor

George H. Taylor is the State Climatologist for Oregon and a faculty member at Oregon State University's College of Oceanic and Atmospheric Sciences. He manages the Oregon Cli-

mate Service, the state repository of weather and climate information, and supervises a staff of 10. Taylor is past president of the American Association of State Climatologists. He is a member of the American Meteorological Society and has received certification as a certified consulting meteorologist by the society. He also has a California Lifetime Community College Credential. He has published more than 200 reports, symposium articles, and journal articles. Prior to joining Oregon State University in 1989, Taylor operated his own consulting business in Santa Barbara, California. Previously he was employed as a meteorologist by North American Weather Consultants and Environmental Research and Technology.

taylor@coas.oregonstate.edu



# James M. Taylor, J.D.

James M. Taylor is managing editor of *Environment & Climate News*, a national monthly publication devoted to sound science and free-market environmentalism with a circulation

of approximately 75,000 readers. He is also senior fellow for The Heartland Institute focusing on environmental issues. Taylor is author of "What Climate Scientists Think about Global Warming" (Heartland Institute, 2007) and coauthor of "State Greenhouse Gas Programs: An Economic and Scientific Analysis" (Heartland Institute, 2003) and "New Source Review: An Evaluation of EPA's Reform Recommendations" (Heartland Institute, 2002). He is a widely sought-after speaker and radio and television commentator, and his writing on environmental issues has appeared in top-circulation newspapers across the U.S.

taylor@heartland.org



#### Mitch Taylor, Ph.D.

Mitch Taylor has worked on polar bears for the past 30 years and was the polar bear biologist for the Northwest Territories and Nunavut Territory, Canada for more than 20 years. He has

been a continuing member of the IUCN/SSC Polar Bear Specialists Group and Canada's Federal Provincial Polar Bear Technical Committee. He has published more than 50 scientific papers on polar bear-related topics and has worked in the field on most of the world's polar bear populations. Most recently (2007), Taylor assisted with field sampling (mark-recapture) the Davis Strait population (one of the most southern of all polar bear populations) and is a co-author on Canada's COSEWIC polar bear draft status report. Taylor recently retired from government service and is currently based at Lakehead University in Thunder Bay, Canada.

mktaylor32@gmail.com



# David G. Tuerck, Ph.D.

David G. Tuerck serves as professor and chairman of the Suffolk University Department of Economics and president of the Beacon Hill Institute at Suffolk University. Tuerck is an author-

ity on public policy issues including state tax policy and analysis, welfare reform and the economics of regulation. He has made more than 100 television and radio appearances and has testified before the U.S. Senate Committee on Labor and Human Resources, Subcommittee on Children and Families, as well as various committees of the Massachusetts legislature. He is past president of the North American Economics and Finance Association and a Heritage Foundation Policy Expert in Economics. Prior to joining Suffolk University in 1982, he was a director in the Economic Analysis Group at Coopers & Lybrand, Washington, DC. Prior to that, he served as director of the Center for Research and Advertising at the American Enterprise Institute. dtuerck@beaconhill.org

# Paul Waggoner, Ph.D.

Paul E. Waggoner is a distinguished scientist at The Connecticut Agricultural Experiment Station, New Haven, where he was formerly director. His research has spanned micrometeorology; stomates or leaf pores; plant disease epidemiology; and land use by cities, crops, and forests. He is a member of the National Academy of Sciences and has participated in studies of adaptation to climate change for the American Association for the Advancement of Science, Council for Agricultural Science and Technology, and National Academy of Sciences.

agwagg@comcast.net

# **Anthony Watts**

Anthony Watts is a 25-year broadcast meteorology veteran and currently chief meteorologist for KPAY-AM radio. He got his start as on-air meteorologist for WLFI-TV in Lafayette, Indiana and at KHSL-TV in Chico, California. In 1987, he founded ItWorks, which supplies broadcast graphics systems to hundreds of cable television, television, and radio stations nationwide. ItWorks supplies custom weather stations, Internet servers, weather graphics content, and broadcast video equipment In 2007, Watts founded SurfaceStations.org, a Web site devoted to photographing and documenting the quality of weather stations across the U.S.

info@surfacestations.org

### Gerd-Rainer Weber, Ph.D.

Gerd-Rainer Weber is a consulting meteorologist in Essen, Germany. gerd-rainer.weber@gvst.de



# Miklos Zagoni, Dr.

Miklos Zagoni is a physicist and science historian at Eotvos Lorand University, Budapest, now governmental adviser. He is a well-known science writer in Hungary. He participated in

the Hungarian Academy of Science's climate change project and was the expert-reporter of three documentary films on that project. His list of publications, interviews, papers, and book chapters on the issue is more than 200 items (most of it in Hungarian).

miklos.zagoni@gmail.com

NOTES







19 South LaSalle Street #903 Chicago, IL 60603 phone: 312/377-4000 fax: 312/377-5000

www.heartland.org