Aspen Global Change Institute
Abrupt Climate Change:
Mechanisms, Early Warning Signs, Impacts, and Economic Analyses
9-15 July 2005
Co-Chairs: Klaus Keller, Michael Schlesinger, and Gary Yohe

Participant Roster
(Revised 7.13)

**Johanna Baehr**
Max Planck Institute for Meteorology
Hamburg, Germany
**Expertise:** dynamics of meridional overturning circulation (MOC)

**David Budescu**
Professor
Department of Psychology
University of Illinois
Champaign, IL
**Expertise:** Individual judgement of, and decision under, uncertainty and with incomplete information

**Kim Cobb**
School of Earth and Atmospheric Sciences
Georgia Institute of Technology
Atlanta, GA
**Expertise:** paleoclimatology

**Hernan Garcia**
Oceanographer
NOAA
NODC Ocean Climate Laboratory
SSMC-III, E/OC5,
Silver Spring, MD
**Expertise:** chemical oceanography

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National Center for Atmospheric Research (NCAR)
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**Expertise:** oceanography

**Julia Hargreaves**
GWRP
Frontier Research Center for Global Change
Japan Marine Science & Technology Center
**Expertise:** paleoclimatology

**Susan Hassol**
Climate Science Writer
720 Sopris Drive
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**Expertise:** communicating climate science to policymakers and the public, the interface between global change science and policy

**Klaus Keller**
Assistant Professor of Geosciences
Penn State
University Park, PA
**Expertise:** oceanography, global biogeochemical cycles, climate change detection, economic analysis of climate policies
Richard Kerr
Senior Writer
Science Magazine
Washington DC
**Expertise:** earth & planetary science news

Robert Lempert
Senior Physical Scientist
RAND Corporation
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**Expertise:** environment, climate change, strategy under uncertainty, long term policy analysis

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**Expertise:** resource management

Dick Peltier
Professor
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Toronto, ON
Canada
**Expertise:** climate dynamics, geodynamics, fluid mechanics, paleoclimatology

George Philander
Knox Taylor Professor of Geosciences
Director of AOS Program
Princeton University
Princeton, NJ
**Expertise:** ocean-atmospheric interactions, El Nino, La Nina, paleoclimates

Jurgen Scheffran
ACDIS
University of Illinois
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**Expertise:** decision making in integrated assessment of climate change; energy security; dynamic game theory; conflict and cooperation in environmental policy; sustainable resource management

Michael Schlesinger
Department of Atmospheric Sciences
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Atmospheric Sciences Bldg
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**Expertise:** climate modeling, robust strategies, adaptive management

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Professor of Geosciences
Geoscience Research Division
Scripps Institution of Oceanography
La Jolla, CA
**Expertise:** ice core gas paleothermometry/abrupt climate change

Lynne Talley
Professor
Physical Oceanography Research Division
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**Expertise:** general circulation, hydography, theory of wind driven circulation

Axel Timmermann
International Pacific Research Center
SOEST, University of Hawaii
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**Expertise:** climate dynamics

James Todd
Program Manager, CLIVAR
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NOAA
Silver Spring, MD
**Expertise:** climate variability

Richard Tol
Michael Otto Professor of Sustainability and Global Change
Departments of Geosciences & Economics
Hamburg University
Hamburg, Germany
**Expertise:** application of economics, mathematics, and statistical analysis of environmental problems. Impacts of, and adaptation to climate change

Michael Vellinga
Hadley Center for Climate Prediction & Research
Met Office
Exeter, UK
**Expertise:** climate modeling

**Hans von Storch**
Institute for Coastal Research
GKSS Research Center
Geesthacht, Germany
**Expertise:** climate modeling and analysis
coastal impacts (storms, waves, storm surges)

**Richard Wood**
Manager, Ocean Model Evaluation
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**Expertise:** THC stability, climate modeling

**Carl Wunsch**
Department of Earth, Atmospheric, and Planetary Sciences
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**Expertise:** physical oceanography

**Gary Yohe**
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**Expertise:** Economics; climate change;
decisions under uncertainty

**John Katzenberger**
AGCI Director
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**Expertise:** interdisciplinary science education

**Sue Bookhout**
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