Participant Roster
Updated 10 March 2004

“Climate Scenarios and Projections: the Known, the Unknown and the Unknowable as Applied to California”
11-14 March 2004
Workshop Co-chairs: Steve Schneider and Richard Moss
Workshop Organizer/Convener: John Katzenberger

Natalia Andronova
Department of Atmospheric Sciences
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Urbana, IL
Expertise: global and regional climate change, interactions between climate and the chemical composition of atmosphere, feedbacks in the climate/chemistry system

Annie Bissett
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Expertise: Illustrator specializing in explanation graphics

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Commissioner
California Energy Commission
Sacramento, CA
Expertise: Presides over the Energy Commission's Transportation Committee and oversees Climate Change and International Export Programs

Dan Cayan
Climate Research Division
Scripps Institution of Oceanography-UCSD
La Jolla, CA
Expertise: Downscaling modeling

Francis Chung
California Dept. of Water Resources
Bay-Delta Office Modeling Support Branch
Sacramento, CA
Expertise: Modeling, hydrodynamics, water quality, systems engineering

Paco Delachesnaye
US Environmental Protection Agency
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Expertise: Economic analysis of non-CO2 greenhouse gas mitigation and carbon sequestration, economic modeling

Michael Dettinger
U.S. Geological Survey and Climate Research Division/
Scripps Institution of Oceanography
UC San Diego
La Jolla, CA
Expertise: Hydroclimatology of western North America, medium- to long-range hydrologic forecasting, land-air interactions
Phillip Duffy
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Leader of Livermore’s Climate and Carbon-Cycle Modeling Group
Livermore, CA
**Expertise:** Climate modeling

Guido Franco
California Energy Commission
Project Manager
Sacramento, CA
**Expertise:** California greenhouse gas emissions, research, design, and management of CA air quality projects

Peter Frumhoff
Senior Scientist and Director
Global Environment Program
Union of Concerned Scientists
Cambridge, MA
**Expertise:** Global change science and policy, land-use change and biodiversity loss; tropical forest ecology, management, and policy, valuation of ecosystem services; international environmental negotiations

Michael Hanemann
Chancellor’s Professor
Public Policy/ Agricultural & Resource Economics
UC Berkeley
Berkeley, CA
**Expertise:** Climate change economics, environmental economics, water resource economics, and non-market valuation

Anthony Janetos
Vice President
The H. John Heinz III Center for Science, Economics and the Environment
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**Expertise:** Climate impacts and adaptation

David Keith
Dept. of Engineering and Public Policy
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**Expertise:** Energy and climate systems integration

Rob Lempert
Senior Physical Scientist
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**Expertise:** Decision-making under uncertainty climate change integrated assessment

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**Expertise:** Climate impacts and policy responses and integrated assessment

Granger Morgan
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**Expertise:** Risk analysis, management and communication, integrated assessment of global change, energy systems, particularly electrical power

Susanne Moser
Research Scientist
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National Center for Atmospheric Research
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**Expertise:** Climate change impacts

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Director of the Office
U.S. Climate Change Science Program Office
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**Expertise:** Impacts and decision support
Nebojsa Nakicenovic  
Professor of Energy Economics, Vienna University of Technology  
Transitions to New Technologies Project, International Institute for Applied Systems Analysis  
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**Expertise:** Energy technology, emissions scenarios

Hugh Pitcher  
Staff Scientist  
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Pacific Northwest National Laboratory  
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**Expertise:** Scenarios, emissions models, health, and demographics

Roger Pulwarty  
NOAA/ CRES/ CDC  
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**Expertise:** Applications issues, uncertainty, and scenarios

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EPRI  
Palo Alto, CA  
**Expertise:** energy economics/ modeling

Terry Root  
Senior Fellow  
Center for Environmental Science and Policy  
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Stanford University  
Stanford, CA  
**Expertise:** Biogeography, ecology, intersection of ecology and climate change

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California Energy Commission  
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**Expertise:** Energy efficiency and renewable energies, particle physics, energy analysis and design of buildings.

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**Expertise:** Energy economics and induced technological change

Michael Schlesinger  
Professor of Meteorology Department of Atmospheric Sciences  
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Urbana, IL  
**Expertise:** Climate modeling, robust strategies, and adaptive modeling

Stephen Schneider  
Professor, Dept. of Biological Sciences  
Stanford University  
Stanford, CA  
**Expertise:** Climatic change, global warming mitigation strategies, integrated assessment of global change, modeling of paleoclimates and of human impacts on climate, uncertainties

Terry Surles  
Public Interest Energy Research (PIER)  
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California Energy Commission  
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**Expertise:** Energy and the Environment

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Chapel Hill, NC  
**Expertise:** Formal treatment of uncertainties in integrated assessment modeling

John Weyant  
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**Expertise:** Energy economy modeling
**Tom Wigley**  
National Center for Atmospheric Research  
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**Expertise:** Climate diagnostics and modeling, integrated assessment

Convener:  
**John Katzenberger**  
AGCI Director  
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Conference Coordinator:  
**Sue Bookhout**  
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