UCAR Community Activities on Capitol Hill

• Providing to Congress written and oral testimonies as well as solicited comments on pending legislation

• Through Action Alerts, mobilizing multi-sector efforts to increase science budgets

• Teaming with like-minded organizations to advocate, strategically, for the highest budget numbers possible for science agencies

• Holding Hill and Executive Branch meetings on the critical scientific needs of the country as well as the impacts of multi-year flat budgets

• Supporting efforts to fund new climate related science within carbon cap-and-trade bills (possible new revenue stream)

• Supporting all relevant, constructive legislation that’s in the works
• **Rick Anthes** testified before the Commerce, Justice, Science Appropriations Subcommittee on the FY09 budgets for NSF, NASA and NOAA.

• **Joanie Kleypas** testified before the House Select Committee on Energy Independence and Global Warming. “Rising Tides, Rising Temperatures: Global Warming’s Impacts on the Oceans.”

• **Jim Hack** (at Oak Ridge, on leave from NCAR) testified before the Senate Commerce, Science and Transportation Committee. “Improving the Capacity of U.S. Climate Modeling for Decision Makers and End-Users.”

• **Joanie Kleypas** testified before the House Science and Technology Committee’s Subcommittee on Energy and Environment on the Federal Ocean Acidification Research and Monitoring Act (HR 4174).
Additional Hearings

• Kevin Trenberth testified before the full Senate Environment and Public Works Committee on “An Update on the Science of Global Warming and Its Implications.”

• Jack Fellows testified before the House Select Committee on “Energy Independence and Global Warming on Hearing on National Energy and Climate R&D Needs.”
Coalition for National Science Funding 2008
**Visits**

**Members of Congress**
- Congresswoman Diana DeGette (D-CO)
- Congressman Mike Simpson (R-ID)
- Congressman John Hall (D-NY), member of the Select Committee for Energy Independence and Global Warming

**Staff**
- Kathleen Frangione, Senator John Kerry’s office (Science and Tech Chair)
- Leslee Gilbert, House Science and Technology Committee
- Tara Rothschild, House Science and Technology Subcommittee on Energy and Environment
- Ann Zulkosky, Senate Commerce, Science, and Transportation Subcommittee on Oceans, Atmosphere, Fisheries, and Coast Guard
- Ben Brown, Senator Salazar’s office

**Benefits to Community**
- Resulted in more meetings with Members on the House Energy and Commerce Committee
- Resulted in pledge to bring Members from the Select Committee to visit facilities
- Resulted in requests for witnesses for hearings, input on legislation (USGCRP)
- Resulted in requests for witnesses for hearings, input on legislation
New Partnership Activities

Exploring climate research/policy interests with the following NGOs:

• Resources for the Future
• World Resources Institute
• Pew Center on Global Climate Change
• Heinz Center
• Union of Concerned Scientists
• World Wildlife Fund-US
• Natural Resources Defense Council
New Partnership Activities

Western Governors Association

Gov. Huntsman
Utah
Chair

Gov. Schweitzer
Montana
Incoming Chair

Gov. Freudenthal
Wyoming
Outgoing Chair
Hill Briefing

“The Energy Challenge of Climate Change: More Urgent Than We Thought”

Jae Edmonds, Pacific Northwest National Laboratory, University of Maryland

Tom Wigley, NCAR

http://www.ucar.edu/webcasts/#congressional
Transition Document for the Broad Community

Advice to the New Administration and Congress: Actions to Make our Nation Resilient to Severe Weather and Climate Change

- Eight partners
  - University Corporation for Atmospheric Research
  - Weather Coalition
  - American Meteorological Society
  - American Geophysical Union
  - Consortium of Universities for the Advancement of Hydrologic Science
  - National Association of State Universities and Land-Grant Colleges
  - Consortium for Ocean Leadership
  - Alliance for Earth Observations

- Recommendations:
  - Observations
  - Computing
  - Research and Modeling
  - Societal Relevance
  - Leadership and Management.
  - Budget Resources: +$9B over the next five years based on community documents
Hill Briefing on Transition Document – Oct 7

“What to Do About the Likes of Ike: Action to Make Our Nation More Resilient to Severe Weather and Climate Change”

• Jack Fellows, UCAR
• Nancy Colleton, Alliance for Earth Observations
• Keith Seitter, American Meteorological Society
• Robert Gagosian, Consortium for Ocean Leadership
• Veronica Johnson, WRC-TV News 4
Transition Document Activities

- 20 Aug 2008 press telcon involved major media coverage (listen on the website).
- Transition Document story on ABC TV.
- Transition Team version provided to the campaigns.
- 9-10 Sept 2008 briefings to key OMB, agency, and Hill staff

You can play an important role:

- Help us disseminate the document
- Nominate people for weather and climate leadership positions in the next Administration
- Reach the Transition Team

www.ucar.edu/td
2008 UCAR Science Advocates

Mark Abbott
Steve Ackerman
Ernie Agee
Jim Anderson
Eric Barron
Eric Betterton
Steve Businger
Fred Carr
John Chiang
Rick Clark
Bill Conant
Kerry Cook
Ken Demerjian
Robert Dickerson
Kelvin Droegemeier
Ken Eack
Bob Ellingson
David Farmer
Brian Farrell
Arthur Few
Barbara Feiner
Rana Fine
Efi Foufoula
Richard Grotjahn

Vanda Grubisic
Greg Hakim
Tony Hansen
Dennis Hartmann
John Helsdon
Barry Huebert
Vincent Idone
Steven Jayne
David Kirschtel
Carole Knight
Björn Kjerfve
Rob Kursinski
Steve Krueger
Neal Lane
Vincent Larsen
Merlin Lawson
Steven Lazarus
Gudrun Magnusdottir
Brian Mapes
Jay McCreary
John Merrill
Jim Miller
Jennie Moody
Noboru Nakamura

David Noone
Richard Orville
Gary Ostrander
Bob Palmer
Eric Pani
Donald Perkey
Len Pietrafesa
Mike Poellot
Zhaoxia Pu
Robert Rauber
Mary Jo Richardson
Alan Robock
Frank Sansone
Karen Shell
Jeffrey Snider
John Snow
Fred Stafford
Robert Street
Darrell Strobel
Susan Ustin
Jeff Vitter
Chris Weiss
S.T. Wu
Xiaoqing Wu
Don Wuebbles
Shang-Pin Xie
Xong-Liang Yang
Charlie Zender
Xubin Zeng
Chidong Zhang

78 Advocates!
(up from 50
last year)

Thank You!
2008 Awards Ceremony
VOTE ⭐ FOR
Ernie Agee
UCAR 2008 Science Advocate