Congressional Briefings

• “Avoiding Dangerous Climate Change: An International Exploration”

• “Tiny Particles with Big Consequences: Black Carbon, Climate, and Air Quality”

• “Climate Science: Key Questions and Answers”

• “Hurricanes and Oil Will Mix: Managing Risk Now”

• “Tornadoes: Understanding How They Develop and Providing Early Warning”
Testimony at Hearings

- Rick Anthes testified before House Commerce, Justice Science Appropriations Subcommittee on the FY11 budgets for NSF, NASA and NOAA
- Jim Hurrell testified before the House Select Committee on Energy Independence and Global Warming on “The Foundation of Climate Science”
Climate Science Working Group

- A coalition of U.S. scientific societies that formed in 2009:
  - to educate Congress on climate science, especially Members who are “fence-sitter” votes on climate change
  - to speak with one voice to Congress on climate science issues
- Major members in addition to UCAR include:
  - American Association for the Advancement of Science (AAAS)
  - American Statistical Association (ASA)
  - American Geophysical Union (AGU)
  - American Geological Institute (AGI)
  - American Meteorological Society (AMS)
  - American Chemical Society (ACS)
  - Ecological Society of America (ESA)
  - American Institute of Biological Sciences (AIBS)
  - Crop Science Society of America (CSSA)
  - American Society of Agronomy (ASA)
  - National Ecological Observatory Network (NEON)
Intersociety Letter to Congress

• Climate Science Working Group teamed up last fall to demonstrate to Congress the breadth of scientific consensus on climate change

• Quotes from the letter:
  – “Observations throughout the world make it clear that climate change is occurring.”
  – “Rigorous scientific research demonstrates that the greenhouse gases emitted by human activities are the primary driver.”
  – “Strong evidence that ongoing climate change will have broad impacts on society, including the global economy and on the environment.”

• Re-issuing letter this fall, post-ClimateGate
Next: Communicating Climate Science

• Climate Working Group teaming up again this fall
  – to coordinate an intersociety strategy and message on climate science
  – to consider effective strategies for communicating climate science
  – to go back to the drawing board on advocacy, in the wake of failed climate change legislation in Congress

• Intersociety summit being planned for later this year
  – Big name speakers on climate change psychology, sociology, and communication
  – Society Presidents likely to be invitees
  – Likely to be held in D.C.
Happy Birthday, Mike!
Community Letter

• Reauthorize America COMPETES
• Keep NSF, DOE Office of Science on doubling track
• Sending to House and Senate Leadership
• Please sign on!!
2010
UCAR
Advocacy Award Ceremony
2010
UCAR
Advocacy Award Ceremony
Award Recipients’
Ernie Agee
Rana Fine
Mike Poellot
XIAOQING WU
DON WUEBBLES
Thank You!