

# What to Do About the Likes of Ike?



## Action to Make Our Nation More Resilient to Severe Weather and Climate Change

**Luncheon Briefing  
Tuesday, October 7, 2008**

### Agenda

- Welcome: **Ana Unruh Cohen**, Select Committee on Energy Independence and Global Warming
- Introduction: **Jack Fellows**, Vice President, University Corporation for Atmospheric Research
- Presentation by **Nancy Colleton**, Executive Director, Alliance for Earth Observations
- Presentation by **Keith Seitter**, Executive Director, American Meteorological Society
- Presentation by **Robert Gagosian**, President and CEO, Consortium for Ocean Leadership
- Presentation by **Veronica Johnson**, Meteorologist, WRC-TV News4
- Q&A

### Briefing Speakers



**Jack Fellows** is a Vice President and Program Director with the University Corporation for Atmospheric Research (UCAR), a consortium of over 100 national and international universities which manages the National Center for Atmospheric Research. Dr. Fellows began his career as a research faculty member at the University of Maryland, where he conducted research in the use of satellite data in hydrologic models. In 1984, he spent a year in the U.S. Congress as the American Geophysical Union's Congressional Science Fellow. While in Congress, he worked on a range of policy issues, including water resources, satellite remote sensing, and general oversight of federal research and development funding. Following the fellowship, he spent 13 years in the Executive Office of President's Office of Management and Budget (OMB) overseeing budget and policy issues related to the National Aeronautics and Space Administration, the National Science Foundation, and Federal-wide research and development programs. While at OMB, he helped initiate the U.S. Global Change Research Program.



**Nancy Colleton** is the co-founder and Director of the Alliance for Earth Observations—an informal confederation of industry, academic, and nongovernmental organizations that promotes the private sector’s involvement in the development, use, and integration of Earth observations. Established late 2003, the Alliance has emerged as a leading private sector voice and technical resource for improved Earth observations. Colleton is also the president of the Institute for Global Environmental Strategies (IGES), a non-profit organization committed to Earth and space science education, communication and outreach, and fostering national and international cooperation in global Earth observations. Ms. Colleton spearheads a wide variety of communication, education, and outreach activities to improve public appreciation of the important role that advancements in space and geospatial technology play in our understanding of and response to global environmental changes, including climate change.



**Keith Seitter** is the Executive Director of the American Meteorological Society (AMS), the nation's leading professional society for those involved in the atmospheric and related sciences. Before joining the AMS, Seitter was on the faculty at the University of Massachusetts at Lowell. He earned his undergraduate degree in meteorology at the Pennsylvania State University and a doctorate in geophysical sciences at the University of Chicago. A native of Marion, Ohio, Seitter had a postdoctoral appointment at the Air Force Geophysical Laboratory at Hanscom Air Force Base before moving to the University of Massachusetts. He is a Fellow of the AMS and Fellow of the Royal Meteorological Society.



**Robert B. Gagosian** is President/CEO of the Consortium for Ocean Leadership, a nonprofit organization that represents 95 of the leading public and private ocean research and education institutions, aquaria and industry with the mission to advance research, education and sound ocean policy. Previously, Gagosian served as Director of the Woods Hole Oceanographic Institution (WHOI), a position he held from 1994 until 2006, following a distinguished career as a marine geochemist that included five years as Chairman of the Chemistry Department, six years as WHOI Director of Research and two as Senior Associate Director. He is the author or co-author of some 85 scientific papers and several technical reports.

Gagosian pursued his own academic career first at the Massachusetts Institute of Technology and then at Columbia University where he received a Ph.D. in organic chemistry in 1970. He has served on a wide variety of visiting and advisory committees and research panels for the National Academy of Sciences, National Science Foundation, Office of Naval Research, National Oceanic and Atmospheric Administration and universities and research organizations in the US and internationally and participated in numerous ocean related activities with the U.S. Congress and White House.



**Veronica Johnson** is a meteorologist with WRC-TV News4 Weather Plus, and she hosts America This Week, a weekly 30-minute news show. Prior to joining News4 in 2000, Johnson worked in Baltimore, both at WMAR and WBFF, in New York at WABC, and at The Weather Channel. She has contributed to local radio shows, programs on The Discovery Network, and Bob Ryan's *Guide to the Weatherwise*. She holds a degree in Atmospheric Science from the University of North Carolina at Asheville. She is an American Meteorological Society (AMS) seal holder and served on the AMS board from 2005 until 2007.

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*Thank you to the House Select Committee on Energy Independence and Global Warming, the House Science Committee, and Congressman Mark Udall*