

**February 28, 2011**

**Committee to Improve Climate Change Communication (CICCC)  
(CICCC)  
Charter and Terms of Reference**

**Vision:** Climate change discussion in the weather and climate and related sciences is characterized by effective communication that enhances understanding and respect and separates the discussion of the science from the discussion of politics. More effective communication leads to a more efficient use and application of weather and climate and related sciences by the enterprise and its stakeholders.

**Mission:** Facilitate communication among members of the weather and climate community so as to foster greater understanding about the spectrum of views on climate change. This will be accomplished through various forums, including face-to-face meetings, for open and respectful dialogue of these spectrums of views.

**Deliverable(s):** Established portfolio of opportunities for community engagement that facilitate scientific discussion in an open and respectful environment that promotes long term, effective climate communication.

**Term:** The initial term of the Ad Hoc CICCC is August 1, 2010 to August 1, 2013. The term and status of the CICCC and this Charter may be revised and renewed as deemed necessary by the AMS, the CWCE and the BEC.

**Committee Structure:**

- The CICCC will have three co-chairs representing the public, private and academic communities of the weather and climate enterprise.
- Consistent with its mission, the CICCC will be organized into Topic Workgroups. Topic Workgroups may further organize into sub workgroups as needed
- Members of Topic Workgroups will be comprised of volunteers from the weather and climate enterprise and thus representative of the Society's overall membership (i.e. private sector, government, academia, broadcast, and others).

**Roles and Responsibilities:**

- The CICCC Chairs, in coordination with the Chair of the BEC, are responsible for staffing and managing the CCICC.
- CICCC members are responsible for their own committee-related expenses, including travel.
- Topic Workgroups, in coordination with Co-Chairs, are responsible for staffing and managing their Workgroups.

- CCCCC members are expected to adhere to Guidelines for Professional Conduct as listed in the AMS Constitution and Bylaws.  
(<http://www.ametsoc.org/aboutams/organizationpdfs/constitution.pdf>)
- The CCCCC will work with other AMS Boards and Committees as appropriate.

**Scope of Authority and Limitations:**

- The CCCCC will attempt to best reflect the scientific understanding and communication of climate change without regard to advancing an agenda of any person or entity associated with the AMS.
- The CCCCC is not an arbiter in any discussion, debate, or deliberation regarding climate change. It is solely a vehicle for improved and enhanced communications.
- The CCCCC is bound by the policies governing the BEC, CWCE and AMS.

**Meeting Frequency:**

- CCCCC meetings/forums will be held at least once per year at the AMS Annual Meeting.
- Workgroup meetings will be held as necessary in order to meet workgroup deliverables and milestones.

## **CICCC Membership:**

Co -chair: Ray Ban, The Weather Channel, Inc.

Co-chair: Dr. Paul J. Croft, Kean University

Co-chair: Andrea Bleistein, NOAA External Affairs

Ms. Karen Akerlof, George Mason University

Mr. Stephen (Steve) Bennett, J.D., Scripps Institution of Oceanography

Dr. Alan K. Betts, Atmospheric Research

Mr. Carlton L. (Carl) Bjerkaas, Science Applications International Corporation (SAIC)

Heidi Centola, AWS Convergence Technologies, Inc. – WeatherBug

Prof. John R. Christy, Alabama State Climatologist and University of Alabama-Huntsville

Dr. James A. Coakley, Jr., Oregon State University

Dr. Kerry H. Cook, The University of Texas at Austin

Ms. Renee Curry, National Wildlife Federation

Mr. Jon B. Davis, Chesapeake Energy Corporation

Mr. Adam Del Rosso, Penn State University

Colonel (USAF) Michael (Mike) Farrar, Defense Threat Reduction Agency

Mr. James (Jim) Giraytys, CCM

Mr. George D. Greenly Jr., CCM, Estrella Mountain Community College

Prof. David S. (Dave) Gutzler, CCM, University of New Mexico

Dr. Anna (Gannet) Hallar, Desert Research Institute

Dr. Colleen N. Hartman, George Washington University

Ms. Jill F. Hasling, CCM, Weather Research Center Inc.

Dr. Scott A. Hausman, NOAA's National Climatic Data Center

Mr. Robert (Bob) Henson, University Corporation for Atmospheric Research

Ms. Dorlisa Hommel, Noblis

Dr. Victoria (Vickie) Johnson, UCAR/COMET

Mr. Ronald N. (Nick) Keener Jr., CCM, Duke Energy Corporation

Dr. Daniel B. Kirk-Davidoff, MDA Federal

VADM Conrad C. Lautenbacher (retired), Computer Sciences Corporation

Dr. Heather Lazrus, CIMMS OU

Dr. Margaret A. (Peggy) LeMone, National Center for Atmospheric Research

Dr. Ronald P. Lowther, Northrop Grumman Information Systems

Dr. James R. (Jim) Mahoney, Environmental Adviser

Dr. Kelly Mahoney, University Corporation for Atmospheric Research

Ms. Pamela McCown, Education Research Services, Inc.

Mr. Steven (Steve) Messner, R.E.A, Environ International Corporation

Mr. John Toohey-Morales, Climatedata

Dr. James J. (Jim) O'Brien, Florida State University

Mr. Edward A. (Ed) O'Lenic, NOAA Climate Prediction Center

Dr. Shelley B. Petroy, Ball Aerospace & Technologies Corporation

Dr. R. Gary Rasmussen, American Meteorological Society

Dr. Alan Robock, Rutgers University

Dr. Richard D. (Rick) Rosen, NOAA Climate Program Office

Mr. Jason P. Samenow, Washington Post

Dr. Dian J. Seidel, CCM, NOAA Air Resources Laboratory (R/ARL)

Mr. Michael A. (Mike) Steinberg, AccuWeather, Inc.

RADM David Titley, U.S. Naval Observatory  
Mr. Jeff Weber, University Corporation for Atmospheric Research  
Mr. Mark Wenclawiak, O'Brien & Gere  
Mr. Joe Witte, News Channel 8 and George Mason University  
Dr. Donald J. (Don) Wuebbles, University of Illinois