



Call for Papers
Climate Consensus
Steps Toward a Global Understanding of Climate

Earthzine is an informative scientific online journal dedicated to promoting the societal benefits of Earth observation and the utilization of Earth information in planning and policy.

Earthzine is soliciting articles of 800–3,000 words for its first quarter 2012 theme on climate. We seek contributions addressing current issues, techniques and applications of Earth information for assessing the state of the climate, predicting near and long-term variations, the social benefits of climate monitoring and the humanitarian implications of climate information.

The theme issue is scheduled for Dec. 22, 2011-March 21, 2012. We seek to publish articles from all regions of the globe.

We invite you to submit an article and become part of a growing professionally diverse community and global readership network working to build the Global Earth Observation System of Systems ([GEOSS](#)).

Sponsored by the [IEEE](#) (Institute of Electrical and Electronic Engineers), Earthzine supports the [Group on Earth Observations](#) in establishing the Global Earth Observation System of Systems. Earthzine seeks to explore the application of scientific and technological research as well as policy and its implementation for the benefit of society.

Specific topics of interest for our Climate Consensus theme include:

- The use of Earth observations and historical reconstructions in understanding the Earth's climate state and climate variation;
- Instruments, measurement capabilities and the challenges in quantifying changes in climate;
- Understanding the integrated Earth system interactions related to climate variability and change;
- The application of global observations to develop and provide international climate services for decision makers;
- The latest improvements in modeling and data assimilation systems in projecting decadal and longer climate;
- Social understanding and communication of climate science.



We welcome articles about programs, projects, organizations, examples of interdisciplinary and/or cross-regional research latest discoveries, and unusual findings. We also publish opinion essays and book and art reviews.

Submissions must be in English. Submit inquiries and articles to [Michael Bosilovich](mailto:Michael.Bosilovich@gmail.com) at Michael.Bosilovich@gmail.com.

Please consult the Writer's Guidelines for further information at www.earthzine.org/writers-guidelines.

Important dates: Queries to the editors may be sent at any time. Submission of original articles, letters, opinion essays and book and art reviews begins Dec. 1, 2011 and ends March 1, 2012.

Publication: All accepted contributions will be published online at www.earthzine.org and will be freely accessible to the public.

Information:

Earthzine website: www.earthzine.org

Writer's Guidelines: www.earthzine.org/writers-guidelines

GEO/GEOSS website: www.earthobservations.org

Editor-in-Chief

Paul E. Racette, DSc
editor@earthzine.org

Deputy Editor-in-Chief

Christoph Aubrecht
christoph.aubrecht@earthzine.org

Managing Editor

Jeff Kart
jkart@earthzine.org

Associate Editor

Michael G. Bosilovich
Michael.Bosilovich@gmail.com

Earthzine is chiefly staffed by volunteers. Check out the Volunteer & Contribute page at www.earthzine.org/contribute. Volunteer and make a difference!