



**Call for Abstracts**  
**9<sup>th</sup> International Conference on Southern Hemisphere Meteorology and Oceanography (9ICSHMO) 9-13 February 2009**  
**Melbourne, Australia**

The 9th International Conference on Southern Hemisphere Meteorology and Oceanography is a joint conference of the American Meteorological Society (AMS) and Australian Meteorological and Oceanographic Society (AMOS) and will be held from 9-13 February 2009 in Melbourne, Australia. Preliminary programs, registration details, hotel, and general information will be posted on the AMS Web site (<http://www.ametsoc.org/AMS>) and on the Local Organizing Committee web site (<http://9icshmo.org>) by late January 2008.

Poster as well as oral presentations are solicited on all aspects of the meteorology and oceanography of the Southern Hemisphere. The meeting is organized around the broad theme: "*Extremes: Climate and Water in the Southern Hemisphere*" Particular attention will be given to the following theme areas, however it should be stressed that a broad range of submissions are encouraged and are NOT restricted just to the following areas:

- The International Polar Year
- Ocean and Atmosphere Observations in the Southern Hemisphere
- Inter-Ocean Exchanges and Southern Hemisphere Ocean Modeling
- Earth System Science Issues in the Southern Hemisphere
- Monsoon Systems and Extremes
- Paleoclimate of the Southern Hemisphere: The Past Informing the Future
- Extremes in the Context of Interannual to Interdecadal Variability
- Weather, Climate and Hydrological Predictions in the Southern Hemisphere
- Urban climate and Air quality
- Special Session on Southern Hemisphere THORPEX
- Special Session on Pacific Island Science Activities
- Special Session on Regional Climate Change Studies in the Southern Hemisphere

The Program Committee also encourages submissions on recent scientific accomplishments and synthesis for the Southern Hemisphere for global programs like WCRP, CLIVAR, GEWEX, IGBP, GCOS, GOOS, GEOSS, and IPCC.

As is traditional for the ICSHMO Conference we typically honor a scientist who has made significant contributions to Southern Hemisphere science, and as such the Program Committee is pleased to announce a special lecture honoring Dr. Julia Nogues-Paegle who has made significant contributions involving Pan-American climate studies. Her publications on various aspects of South American climate variability (e.g., the South American Monsoon, South Atlantic Convergence Zone and Pacific South American pattern) are among the best in print and are widely cited. Dr. Nogues-Paegle was a proponent of the concept of the ICSHMO Conference and as such was the very first chair of the AMS committee on Southern Hemisphere Meteorology and Oceanography.

Please submit your abstract electronically via the Web by **1-August-2008** (refer to the Conference Web page at <http://9icshmo.org> for instructions). Authors of accepted presentations will be notified (via e-mail) by **15-September-2008**. There will be a limited amount of funding to support the participation in 9ICSHMO of graduate students, young scientists, or scientists from developing countries, and information on that will be available on the conference web site. Unlike at past conferences, no preprint CD-ROM will be prepared. However, authors of invited and accepted papers will still be asked to contribute to the web-based proceedings of the conference by submitting an extended abstract. All extended abstracts are to be submitted electronically and will be available on-line via the Web.

Instructions for formatting extended abstracts for the conference web site will be posted on the AMS Web site and on the Local Organizing Committee Website. Extended abstracts must be submitted electronically by **23-January-2009** to the Conference Web page.

The 9<sup>th</sup> ICSHMO is committed to being as carbon neutral as possible, and as such will adhere to recently adopted Green meeting guidelines from the AMS that demonstrates a commitment to environmental stewardship and in particular to reducing greenhouse gas emissions associated with running the meeting. Therefore, the 9<sup>th</sup> ICSHMO web site will have opportunities for people to purchase carbon offsets related to their travel to the conference.

For additional information please contact the Program co-chairpersons as follows:  
Howard Diamond (tel: +1-301-427-2475; e-mail: [howard.diamond@noaa.gov](mailto:howard.diamond@noaa.gov))  
Kevin Walsh (tel: +61-3-8344-6523; email: [kevin.walsh@unimelb.edu.au](mailto:kevin.walsh@unimelb.edu.au)).