14th Conference on Atmospheric and Oceanic Fluid Dynamics, 9–13 June, 2003 San Antonio, Texas.

The 14th Conference on Atmospheric and Oceanic Fluid Dynamics, Sponsored by the American Meteorological Society and organized by the AMS Committee on Atmospheric and Oceanic Fluid Dynamics, will be held 9–13 June 2003 at the Menger Hotel Plaza in San Antonio, Texas.

Papers are solicited in all subject areas of atmospheric and oceanic fluid dynamics. Especially encouraged are papers emphasizing the dynamic interaction among different components of ocean-atmosphere fluid system. Examples of such include (but are not limited to) the large scale dynamics of the coupled atmosphere-ocean system, dynamical interactions between tropics and extratropics, between troposphere and stratosphere, gravity wave impacts upon the general circulation, and interactions among eddies of different scales. Additional foci will include low frequency variability, climate regimes, stochastic modelling, mixing in the atmosphere and ocean, thermohaline flows, and the role of fluid dynamics in mediating biogeochemical feedbacks in the climate system.

There will be a mix of oral and poster presentations. Individual authors will be limited to one oral presentation each. In order to encourage poster presentations, all posters will remain on view during the entire week.

Please submit your abstract electronically via the Web by 2 January 2003 (refer to the AMS Web page at http://www.ametsoc.org/AMS for instructions. An abstract fee of $60 (payable by credit card or purchase order) is charged at the time of submission (refundable only if abstract is not accepted).

Authors of accepted presentations will be notified (via e-mail) by 14 February 2003. A pre-print volume is being prepared and authors of invited and accepted papers will be asked to contribute to this volume. Instructions for formatting extended manuscripts for the pre-print volume will be posted on the AMS web site. Camera-ready manuscripts (page length to be determined), including photos and diagrams, must be submitted by 1 April 2003 to AMS Headquarters. Page charges will be assessed to defray printing cost. Registrants will receive a pre-print volume at the conference.

For further information please contact the program chairpersons: Gudrun Magnusdottir, Dept. of Earth System Science, University of California, Irvine, CA 92697-3100, (tel: 949-824-3520; fax: 949-824-3256, email: gudrun@uci.edu) or R. Saravanan, National Center for Atmospheric Research, P.O. Box 3000, Boulder CO 80307-3000, (tel: 303-497-1329; fax: 303-497-1700; email: svn@ncar.ucar.edu) (9/02)