



ADVANCED SCHOOL AND WORKSHOP ON AMERICAN MONSOONS – PROGRESS AND FUTURE PLANS

August 19-24, 2019

at Instituto de Física Teórica - UNESP, São Paulo, Brazil

The Advanced School and Workshop will bring together scientists and students for presenting and discussing the progress in research on the American monsoons and their role in the global monsoon system, and for planning future activities.

The American monsoons are important components of the global monsoon system. A very high percentage of the annual precipitation over most of South America occurs during the summer monsoon, including subtropical regions. The economy, agriculture, water and energy resources and, consequently, the livelihoods of the great majority of South America population are heavily dependent on the summer monsoon. Also the North American monsoon provides crucial water resources for Mexico, Central American countries, several island nations in the Caribbean and parts of the southwest USA. Predicting the intensity of American monsoon rainfall is not only a regional challenge, but is also relevant in the framework of a global sub-seasonal to seasonal forecasting system.

The Advanced School and Workshop are fostered by the Working Group on American Monsoons, one of the regional monsoons working groups established under the coordination of the CLIVAR/GEWEX Monsoons Panel.

There is no registration fee.

SPEAKERS

Marcelo Barreiro (U. de la Republica, Uruguay)
Leila M.V. Carvalho (U. of California at Santa Barbara, USA)
Iracema F. A. Cavalcanti (CPTEC-INPE, Brasil)
Tereza Cavazos (CICESE, Mexico)
Maria Assunção F. da Silva Dias (U. de São Paulo, Brasil)
Pedro L. da Silva Dias (U. de São Paulo, Brasil)
Francina Dominguez (U. of Illinois at Urbana, USA)
Rong Fu (U. of Texas at Austin, USA)
Manoel A. Gan (CPTEC/INPE, Brasil)
Alice M. Grimm (UFPR, Brasil)
Cecilia Hidalgo (U. de Buenos Aires, Argentina)
Mary Kayano (CPTEC/INPE, Brasil)
Fred Kucharski (ICTP-Trieste, Italy)
Jose Marengo (CEMADEN, Brasil)

Deadline for requesting financial support:

April 14, 2019

Registration deadline:

June 9, 2019

Online registration form and information:

<http://www.ictp-saifr.org/amonsoon19>



ORGANIZERS

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