JMS011: Monsoon Systems

Total abstracts submitted: **15**

Abstracts waiting for acceptance: **15** - Accepted Abstracts: **0** - Rejected Abstracts: **0**

Sponsoring Association: **IAMAS** *in collaboration with:* **IAHS, IAPSO, THORPEX**

Monsoons are among the most complex of atmospheric weather phenomena, involving processes on a wide range of space and time scales. They contain much of the rainfall of the tropics, and their variability on even the largest scales is notoriously difficult to predict. The energy released in these systems also has impact on weather in mid-latitudes. In recent years, observations from a variety of field studies and satellite data have provided much more information on monsoons, and progress is being made. This symposium invites presentations on all aspects of monsoon dynamics, including observations, modeling and forecasting studies. Studies involving interactions with the ocean, and the effect of processes on a variety of scales on rainfall, are particularly sought

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