

FIRST NATIONAL WORKSHOP ON MEGHA-TROPIQUES SATELLITE MISSION

**10th to 14th July 2006
Centre for Atmospheric and Oceanic Sciences
Indian Institute of Science, Bangalore**

An Indo-French Satellite called Megha-Tropiques (MT) will be launched in 2008/2009 by ISRO. The main objective of this satellite mission is to understand the energy and hydrological cycle in tropical convective systems. The satellite will have three payloads: a passive microwave radiometer covering the range from 18 to 157 GHz, a radiation budget sensor for solar and terrestrial radiation and a passive microwave sounder in the 183 GHz channel.

The primary goal of this workshop is to inform the Indian scientific community about the scientific objectives of this mission and to discuss research projects that can be undertaken prior to the launch of the satellite.

Scientists and students interested in doing research related to this mission are welcome to attend this workshop. They should send their bio-data and a short statement about what research they would like to pursue to the following address (by post or email) **before 15th May 2006**:

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They will be informed about their selection by **30 May 2006**.

Most of the participants will be provided financial assistance to attend this workshop.