



Training Course
“New and Emerging Technologies, Sensors, and Datasets for Precipitation”

São José dos Campos, Brazil, 15-17 October 2012

INVITATION

The Center for Weather Forecast and Climate Studies (CPTEC) of the National Institute for Space Research (INPE - Brazil) in cooperation with CGMS IPWG, NOAA, WMO and EUMETSAT will organize, jointly with the IPWG 6th Workshop, a three-day training course on satellite-derived precipitation products, with an emphasis on the new and emerging technologies and sensors, from October 15 to October 17, 2012 in São José dos Campos, Brazil.

We have a pleasure to invite young scientists, PhD students and early career researcher interested in satellite derived precipitation products to participate in the Course. The scope of the Course has been summarized in the associated proposed program document.. The Course will consists of five sessions giving an insight to new and upcoming satellite sensors, new and existing precipitation products as well as to application and validation of satellite precipitation products. The lectures addressing precipitation characteristics in South America will be also given.

Registration

All participants are requested to fill and return the attached Registration Form by e-mail **no later than 31 July 2012** (Annex II). No registration fee is required to participate in this Training Course and partial support will be provided for limited amount of participants (see Financial Support). The Course will be offered in English.

Financial Support

The WMO and NOAA Organisations have kindly agreed to give some partial support (lump sum) for limited amount of participants. The candidates applying for financial support are asked to send a short a *Curriculum vitae* along with registration form. The decision on the travel support grants and the selected candidates will be made **by the 15 of August 2012**.

Course venue and hotel booking

The Course will be take place in São José dos Campos - a major city in the state of São Paulo, Brazil and one of the most important industrial and research centers in Latin America. The logistics information including information about the accommodation is provided in Annex III.

Summary of key dates

Deadline for registration and travel support application	31 July 2012
Decision on financial support grants	15 August 2012
Final program	30 September 2012
IPWG Training course	15-17 October 2012