

**Analyses Multidisciplinaires de la Mousson Africaine****2nd International AMMA Conference****26 to 30 November 2007****Karlsruhe-Leopoldshafen, Germany (hosted by FZK and University of Karlsruhe)****First Announcement**

AMMA is pleased to announce the 2nd International AMMA Conference on the West African Monsoon, to be held in **Karlsruhe-Leopoldshafen, Germany during 26 to 30 November 2007**.

Conference sessions (oral and poster) will be devoted to papers that address the five principal AMMA themes and the two crosscutting activities:

- 1) West African Monsoon and Global Climate including aerosols and chemistry
- 2) Water cycle including processes
- 3) Surface-atmosphere feedbacks (land and ocean)
- 4) Prediction of Climate Impacts
- 5) High impact weather prediction & predictability
- 6) Climate modelling
- 7) Long Term Observations to support monitoring and prediction efforts in the West African region (including satellite and debris of EOP: 2005-2007)

The conference aims to bring together researchers from around the world working on the WAM and its impacts, to review ongoing research and modelling activities and to discuss future contributions and directions within the AMMA research programme. It also provides an ideal opportunity for establishing and coordinating collaborations at the international level, in particular with African scientists.

Substantial efforts will be made to ensure good attendance at the conference, particularly from African and young scientists.

The conference will take place within the enhanced observing period (EOP) and one year after the AMMA special observing period (SOP) in 2006. The conference will provide an ideal opportunity to review and discuss the ongoing process studies and related research activities as well as the ongoing EOP and LOP (long term observing period) over West Africa.

Call for papers and Further information

The deadline for paper submission is July 15, 2007, and the program will be announced in early September 2007. For each of the seven themes, parallel and poster sessions will be organized during the conference. For paper submission, AMMA theme and preference between oral presentation or poster will have to be specified.

Further details, email and web site addresses for submission will be provided in the second Announcement.

See the web site <http://science.amma-international.org> for information on the international AMMA program.

The International Organizing Committee for the 2nd International AMMA conference 2007 in Karlsruhe is being chaired by Elisabeth van den AKKER (AMMA Project Office, France, Elisabeth.vandenakker@ipsl.jussieu.fr) and Norbert KALTHOFF (Forschungszentrum Karlsruhe, Germany, Norbert.Kalthoff@imk.fzk.de).