



ICIMOD



Workshop on Atmospheric Composition and the Asian Summer Monsoon (ACAM)

Dates: June 9-12, 2013, **Location:** Kathmandu, Nepal

The Asian summer monsoon (ASM) system has a significant role in chemistry-climate interactions. To date, research focused on the interaction between atmospheric composition and the Asian summer monsoon has largely capitalized on satellite observations and the use of global models. However, how source regions and impact levels are coupled with the topography and dynamics/meteorology is not well understood. Experimental study in the region is extremely challenging. Improving collaborative effort across the international community is essential. This workshop is planned to facilitate international collaborations in areas of scientific research on coupling of ASM dynamics with regional emissions, air quality, aerosol- clouds, impact of convection on tropospheric chemistry, role of upper level anticyclone in water vapor and pollution transport into stratosphere.

For registration, abstract submission, or mailing list subscription :

<http://www.acd.ucar.edu/utls/2013/>

Sponsors:

ICIMOD (www.icimod.org)

iLEAPS (www.ileaps.org)

IGAC (www.igacproject.org)

SPARC (www.sparc-climate.org)

GLOBAL
IGBP International
Geosphere-Biosphere
Programme
CHANGE



Scientific Organizing Committee:

Jim Crawford (co-chair, NASA Langley, USA)

Laura Pan (co-chair, NCAR, USA)

Arnico Panday (LOC chair, ICIMOD, Nepal)

Brice Barret (CNRS, France)

Jianchun Bian (IAP/CAS, China)

Mathew Evans (NCAS, UK)

Paul Konopka (FZJ, Germany)

K. Krishnamoorthy (SPL, India)

Hans Schlager (DLR, Germany)

Hanwant Singh (NASA Ames, USA)

Hiroshi Tanimoto (NIES, Japan)

Larry Thomason (NASA Langley, USA)