

Report on ICCP Activities in 2008 for IAMAS

Scientific Assembly

The 15th International Conference on Clouds and Precipitation was held in Cancun, Mexico, between 7 and 11 July, 2008. The conference was organized by the ICCP (International Commission on Clouds and Precipitation, a commission of IAMAS) and it was co-sponsored by the IUGG, IAMAS and the WMO (World Meteorological Organization). Financial support for students and young scientists from less developed countries was provided by the WMO, the IUGG, IAMAS and the ICCP. IAMAS contributed \$5,985 and IUGG contributed \$2000. Subsidies of more than \$23,000 were provided to 24 students from 15 countries, and 8 scientists from 8 countries to enable their participation. There also was a reduced conference registration fee for students. The local organizing committee was headed by Prof. Graciela Raga, from the University of Mexico. The scientific and program committee was headed by Prof. Zev Levin, President of the ICCP. The Conference website contains the detailed program and an archive of the extended abstracts (<http://cabernet.atmosfcu.unam.mx/ICCP-2008/>).

About 400 scientists, including 80 students attended the conference, presenting about 550 papers in oral and poster presentations (out of about 600 papers that were submitted). The presentations covered a wide range of topics on the formation of clouds and precipitation, the interactions of aerosols and clouds, the effects of clouds on climate, new instrumentation for measuring various processes in clouds and many more. Special sessions were devoted to reports on results from RICO (Rain in Cumulus Over the Ocean), a field campaign that took place in the Western Caribbean, November 2004 to January 2005, and to reports from the ice nucleation comparison workshop (AIDA) that took place in Karlsruhe Germany, September 2007.

Scientific Workshop

The ICCP co-sponsored the 7th WMO International Cloud Modeling Workshop held in Cozumel, Mexico, immediately following the International Conference on Clouds and Precipitation. Details about this quadrennial workshop are available at http://www.mmm.ucar.edu/events/wmo_workshop08/

Awards

During the conference, Prof. Roland List of the University of Toronto, the former Secretary General of IAMAS was elected as an honorary member of the International Commission on Clouds and Precipitation In recognition of his many years of outstanding scientific contributions and his unselfish service to the international cloud physics community.

Obituaries

Prof. Peter V. Hobbs (USA) – former 2-term President of ICCP

Prof. Albert Chernikov (Russia),

Dr. Yoram Kaufman (USA)

Dr. Brian Ryan (Australia),

Dr. Solomon M. Shmeter (Russia),

Dr. Henri Laurent (France).

FUTURE

The 16th International Conference on Clouds and Precipitation will be held during the summer of 2012 in Leipzig, Germany, hosted by the Leibniz Institute for Tropospheric Research.

The 18th International Conference on Nucleation and Atmospheric Aerosols will be held in Prague on August 10-14, 2009. The Committee on Nucleation and Atmospheric Aerosols, a subcommittee of the ICCP, brings together scientists covering the following subject areas: Nucleation Theory & Experiment, Tropospheric & Stratospheric Aerosols, Cloud Drop and Ice Nucleation, and Aerosol-Climate Interactions. Details are available at: <http://www.icnaa.cz/>

Submitted by David Starr, Secretary, ICCP

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