





Announcement

5th Aerosol training course in Hyytiälä, Finland May 9-15, 2009

Measurements of atmospheric aerosols: Aerosol physics, sampling and measurement techniques

The course will cover following aspects for atmospheric aerosol particles:

Physical, mechanical, and electrical properties, sampling, filters and impactors, size spectrometers, particle counters, nephelometer, absorption photometers, online mass measurements

Lecturers:

Prof. Dr. Kaarle Hämeri, University of Helsinki, Finland (kaarle.hameri@helsinki.fi)

Prof. Dr. Alfred Wiedensohler, Leibniz Institute for Tropospheric Research, Leipzig, Germany (ali@tropos.de) GAW-World Calibration Centre for Aerosol Physics (WCCAP)

Dr. Jean-Philippe Putaud Joint Research Centre, Ispra, Italy (jean.putaud@jrc.it)

This course is intended for Ph.D students, young scientist, and personnel from aerosol measuring stations involved in EUSAAR, EUCAARI, ACCENT, GAW, and EMEP.

The aerosol course is interactively taught in English. Good English in understanding and speaking is required. Transport in Finland and accommodation is covered.

The course is organized within the frame of the EU-projects EUSAAR, EUCAARI and ACCENT as well as the Nordic Graduate School "Biosphere-Carbon-Aerosol-Cloud-Climate Interactions" (CBACCI) and Nordic Master's Degree Programme "Atmosphere-Biosphere-Studies" (ABS) in cooperation with Norfa Network on Atmospheric Aerosol Dynamics (NAD), iLEAPS GAW, WCCAP, and EMEP.

Send application and requests for further information on course contents, travel and accommodation to kaarle.hameri@helsinki.fi
Deadline for applications: March 15, 2009