



## **Announcement**

**6<sup>th</sup> Aerosol training course in Hyytiälä, Finland  
May 8-14, 2010**

### ***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, aerosol mass spectrometers

**Lecturers:**

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

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

Jean-Philippe Putaud  
Joint Research Centre, Ispra, Italy ([jean.putaud@jrc.it](mailto:jean.putaud@jrc.it))

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

The aerosol course is interactively taught in English. Good English in understanding and speaking is required.

The course is organized within the frame of the EU-projects EUSAAR and EUCAARI 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), and iLEAPS, GAW-WCCAP.

The course fee is 100 € This will cover transport from Helsinki to Hyytiälä field station and accommodation with meals.

Send application and requests for further information on course contents, travel and accommodation to [kaarle.hameri@helsinki.fi](mailto:kaarle.hameri@helsinki.fi)

**Deadline for applications: March 15, 2010**