



EUFAR aims at integrating the activities of the european fleet of instrumented aircraft in the field of environmental research in the atmospheric, marine, terrestrial and earth sciences.

Facts

- FP6 I3 (Integrated Infrastructure Initiative)
- Duration: until Sept. 2008
- 24 partners
- 24 aircraft
- 12 expert-groups
- Budget : 5 M€

Contact us at :
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Airborne Cloud and Aerosol Science

KNMI , Utrecht, The Netherlands, 14 – 25 April 2008

The aim of the school is to train students in airborne research focused on aerosols and clouds. The course will provide an overview on aerosol and cloud properties with emphasis on airborne observations, as well as training on airborne instrumentation, measurement, data analysis and interpretation. The aircraft operator (FAAM) will also inform the students about issues specific to airborne measurements, such as safety rules, flight plan design and constraints, instrument calibration and operation.

Each student who intends to participate should apply online at www.eufar.net/ET and will be required to write a short proposal for a two-hour research flight experiment. During the second half of the course, participants will have the opportunity to perform a research flight on the FAAM instrumented BAe-146 aircraft. Data will then be processed and analyzed with the support of experienced users of airborne facilities and form the basis for the final report.



Organizing committee:

EUFAR Office (bureau@eufar.net)

Radovan Krejci (radek@misu.su.se)

Applicants: PhD Students and post docs (number of participants is limited)

Fee: free of charge – *Travel and subsistence funded by EUFAR*

Information and Registration: www.eufar.net/ET

Deadline registration: 10th January 2008. Selected participants will be notified by 1st February 2008