

SUMMER SCHOOL on Organic Aerosols



in Gothenburg and at Tjärnö, Sweden June 9 – June 14, 2013



TOPICS:- Field studies, Emission studies, Smog chamber studies, Laboratory studies, Regional modeling, Process modeling, Instrumental developments, Source apportionment and other statistical analyses of field data, Chemical processing of aerosols, Assessment of physical properties of organic aerosols (hygroscopicity, volatility, light scattering, light absorption)

INVITED LECTURES by

- Mattias Hallquist (Organizer); University of Gothenburg, Sweden
- André S.H. Prévôt (Organizer); Paul Scherrer Institute, Switzerland
- Neil Donahue, Carnegie Mellon, Pittsburgh, USA;
- Marianne Glasius, University of Aarhus, Denmark;
- Claudia Marcolli, ETH Zürich, Switzerland;
- Ilona Riipinen, Stockholms University, Sweden;
- **David Simpson**, Norwegian Meteorological Institute, Oslo, Norway; Chalmers University of Technology, Gothenburg, Sweden;

How to apply

E-mail to gac@gu.se ASAP but at the latest 25^{th} of April

Include: - CV and Your research interest and description of your work (Max 1+1 pages) The selection procedure will be based on submission date, coverage of research topics, and your research description.

The venues:

Tjärnö: <u>http://alturl.com/zcbnn</u> University: http://alturl.com/8c9yc

Cost/benefits

The summer school itself is free of charge and accommodation costs of all participants are covered. A few meals can be included.
There are stipends available for Nordic students from outside Sweden

Credit points: 5 ECTS for students that fulfill preparation of presentation, tasks during the stay in Sweden and report on a selected organic aerosol topic

Participants: PhD students with research experience and postdocs.

SPONSORS:

GAC : Gothenburg Atmospheric Science Center (GAC) **PSI:** Paul Scherrer Institute **ABS programme** offers stipends for Nordic students (contact organizers for more information)

Information is available at http://aerosolschool.web.psi.ch