

1st European Hail Workshop

25 – 27 June 2014, University of Bern, Switzerland



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In several regions of Europe, including Switzerland, south-west Germany and Austria, hail damage has increased substantially in recent years with the consequence that hail is now one of the major atmospheric risks. The Mobiliar Lab, the Karlsruhe Institute of Technology (KIT), MeteoSwiss, and the Oeschger Centre for Climate Change Research (OCCR) are jointly organizing a workshop for researchers and professionals to discuss different aspects of hail.

SCOPE OF THE CONFERENCE

Despite the large damage potential, there is a substantial lack of knowledge about hail climatology and risk, hail forecasting, cloud microphysics, and the relationship between hail probability and climate change. This workshop will bring together researchers studying different aspects of hail and representatives from insurance, business and agriculture.

FORMAT AND SESSIONS

The conference will cover the following topics:

- Nowcasting and forecasting of hail
- Local probabilities and long-term statistics of hail
- The microphysics and dynamics of hail storms
- Convection and hail in a changing climate
- Hail damage and hail damage prevention

We will have invited lectures covering the key themes listed above. In addition, there will be ample time for contributed talks and poster sessions.

CALL FOR PAPERS

We encourage papers on topics relating to all aspects of hail with a special focus on practical application. Abstracts for oral and poster presentations should be submitted to the conference organizers via the conference website at www.oeschger.unibe.ch >events >conferences >hail

Abstract Submission Deadline: 1 March 2014

CONFIRMED SPEAKERS

Corinna Hoose (KIT, Germany), Peter Geissbühler (Tokio Millennium Re, Switzerland), Vera Meyer (ZAMG, Austria), Roberto Cremonini (ARPA Piemonte, Italy), Tanja Winterrath (DWD, Germany), Tomeu Rigo (Meteocat, Spain)

STEERING COMMITTEE

Michael Kunz (KIT, Germany), Olivia Martius (U Bern, Switzerland), Jean Dessens (ANELFA, France), Luca Nisi (U Bern and MeteoSwiss, Switzerland), Alessandro Hering (MeteoSwiss, Switzerland), Pieter Groenemeijer (ESSL, Germany), Alan Blyth (U Leeds, UK).

GENERAL INFORMATION

The workshop runs from 25 – 27 June 2014 (Wednesday noon to Friday noon). Information about the conference venue and accommodation is available on the conference website.

www.oeschger.unibe.ch >events >conferences >hail

REGISTRATION

The registration fee of CHF 130 (students CHF 65) includes workshop registration, materials, coffee breaks, and lunch (Thursday). Participation at the conference dinner (26 June) is optional and a supplementary fee of CHF 50 will be charged.

Students will need to show proof of their status at the registration desk at the beginning of the workshop.

Please register at www.oeschger.unibe.ch >events >conferences >hail > registration

Deadline for registration: 1 March 2014.

We are looking forward to meeting you in Bern!

Olivia Romppainen-Martius, Michael Kunz, Urs Germann, Alessandro Hering
on behalf of the Organizing Committee

The workshop is supported by:



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Karlsruhe Institute of Technology

Register now at:



www.oeschger.unibe.ch/events/conferences/hail/