

European COST Action P18

4th International Symposium on

Lightning Physics and Effects

Vienna, Austria, May 25 to 27, 2009

The Fourth International Symposium on Lightning Physics and Effects organized by the European COST Action P18 "The Physics of lightning Flash and its Effects" will provide a well-focused, relaxed, yet professional, atmosphere and will bring together key scientists from all around the world to exchange ideas and discuss their most recent results and findings.

Topics:

- Advances in lightning modeling: from streamer to flash
- Laboratory studies of lightning initiation and propagation
- Future ground- and satellite-based lightning detection systems
- Severe weather and lightning
- Lightning attachment and impacts on infrastructure and tall structures
- Transient Luminous Events and lightning effects on the upper atmosphere
- Lightning effects and protection
- Lightning safety and public education

Conference Location

The conference is organized in the beautiful city of Vienna.

Conference Venue:

Palais Eschenbach
Eschenbachgasse 11
1010 Vienna/AUSTRIA

Paper Submission

Authors are invited to submit contributions in the form of a 1-page abstract for presentation at the Symposium by E-mail to Farhad.Rachidi@epfl.ch. All submissions are due **March 1, 2009**. Please use the provided template you will find enclosed. For easier handling we prefer WORD-format not pdf.

Registration and reimbursement of travel expenses

All participants should register before **March 15, 2009**. As there is no MC meeting in conjunction with this Symposium, **only WG members and authors of accepted abstracts and from a COST country (up to two authors per abstract)** are eligible for reimbursement of their travel expenses and waived registration fee. The maximum number of reimbursed delegates to the symposium is limited to **70 with a maximum of 900,- Euros/delegate**.

Registration fee for any other participants is 130,- €. Registration includes the attendance to the sessions, the conference proceedings, lunches and refreshments.

Contact

For registration, local arrangements and accommodation, please contact Dr. Gerhard Diendorfer, ALDIS, g.diendorfer@ove.at, Phone: +43-1-3705806-212, Fax: +43-1-817 495 542 27

Scientific Committee

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