

European Conference on Severe Storms Prague, Czech Republic, 26 – 30 August 2002

The *European Conference on Severe Storms 2002 (ECSS 2002)* is being organized by the *Czech Hydrometeorological Institute*, in cooperation with the *Institute of Atmospheric Physics* of the *Czech Academy of Sciences* and with the *Department of Meteorology and Environmental Protection* of *Faculty of Mathematics and Physics* of the *Charles University*, under the auspices of the *Czech Meteorological Society*. It will take place from 26 August to 30 August 2002 in Congress Center Pruhonice, about 10 km southeast of Prague.

This conference will be a follow-up conference to the *Conference on European Tornadoes and Severe Storms*, which was held on 1–4 February 2000 at Toulouse, France (detailed information about the Toulouse conference can be found on the Internet at <http://www.eurotornado.ou.edu/>).

Topics to be addressed at the *ECSS 2002* are:

- types and conceptual models of severe convective storms, terminology of severe convective weather (*invited speakers*);
- climatology of severe convective storms and related weather phenomena in Europe, specifically:
 - severe wind phenomena produced by convective storms, including both damaging straight-line winds (downbursts, microbursts) and tornadoes,
 - hail, heavy precipitation, and electrical phenomena produced by thunderstorms and related mesoscale systems;
- detection, monitoring and research of severe convection by remote sensing techniques:
 - Doppler radars,
 - lightning detection and localization systems,
 - weather satellites;
- ground and airborne surveys of damage caused by severe convective weather;
- numerical modeling and forecasting of severe convective storms, synoptic and mesoscale processes associated with deep convection.

Abstracts for an oral, poster or software presentation should be sent to the address given below by

1 February 2002

The abstracts (no longer than one page) should be sent as attached files to e-mail, preferred format is the *Rich Text Format (RTF)*; *MS-Word* or plain text are also acceptable. If e-mail is not available, please send the text on a diskette in one of the above mentioned formats. The abstracts will be used by the members of the Scientific Program Committee for tuning of the Conference program and later will be posted on the Conference web site. An abstract volume will be published and distributed at the Conference. The Scientific Program

Committee will decide by 1 March 2002 about presentations which have been selected for oral presentation, for poster presentation, or which have been rejected due to inconsonance with the Conference topics. Though regretted, abstracts sent after the deadline given above cannot be processed.

Registration. Individuals intending to participate at the Conference, whether presenting a paper or not, should register by

1 February 2002

If possible, please register by Internet at the address given below. For those who cannot register by Internet, a reply form is attached to this announcement. After completing the registration form, please send it back to the address shown in the form. Inquiries from organizations interested in participating at the Conference or sponsoring it are also invited.

Conference registration fee of 130 EUR, if paid on or before **31 March 2002**, and **180 EUR** if paid after this date. Payment instructions can be found in the *Registration Form*. Conference fee for commercial exhibitions is a subject of individual negotiations.

Language. The official language of this Conference is English.

Web page. Further information on the ECSS 2002, the on-line registration, preliminary conference schedule and abstracts, accommodation reservation, payment instructions, travel information, etc., can or will be found at

<http://www.chmi.cz/ECSS2002>

The e-mail address for **submission of the abstracts** is:

ECSS2002@chmi.cz

Should you have any other questions, please contact us at:

Dr. Martin Setvák (program issues)
Dr. Petr Pospíšil (organizational questions, finances)

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The **Second Announcement** will only be sent to those who have responded to this First Announcement. The Second Announcement will be issued by 15 March 2002.

Date issued: 16 July 2001
Modified: 27 November 2001