

# Second Announcement and Call for Papers



The **European Severe Storms Laboratory** has the pleasure to invite you to the:



## ECSS 2015 8<sup>th</sup> European Conference on Severe Storms

Wiener Neustadt, Austria  
14 – 18 September 2015

The scope of the conference covers all aspects of severe convective storms. Researchers, operational forecasters, and risk and emergency managers are invited to submit contributions. ESSL wholeheartedly invites participants from all over the world to attend.

**Abstract submission** and **registration** for the conference are now possible on the ECSS website [www.ecss.eu](http://www.ecss.eu). There, you will find further details. The deadline for abstract submission is **20 March 2015**. Early-bird registration rates are available until 15 June 2015.

Detailed information on the venue, hotels, travel to Wiener Neustadt and social events (including an Ice Breaker, the Conference Dinner, tours to Vienna, a sailing experience on Lake Neusiedl, wine tasting in Burgenland, excursions to Sopron (in neighboring Hungary) and to the mountain area Schneeberg) can be found on the conference website.

The venue of the ECSS is the baroque-style “Sparkassensaal Wiener Neustadt” in the central pedestrian zone. Address: Neunkirchner Strasse 17, 2700 Wiener Neustadt, Austria.

For general questions regarding the conference, please contact the ECSS team at [ecss@essl.org](mailto:ecss@essl.org).



## The ECSS 2015 will deal with the following topics:

- Impact of storms on society and impact mitigation
- Convective storm and tornado dynamics
- Numerical modelling of storms, storm-scale data assimilation
- Convective storms within extra-tropical, Mediterranean and tropical cyclones
- Floods and flash floods
- Forecasting and nowcasting of severe weather
- Severe weather forecasting training
- Satellite studies of storms and their environment
- Radar studies of storms
- Storm electrification, lightning, microphysics and hail
- Storm climatologies, risk assessments and climate change
- Collection of storm data, historical events and damage assessments



In addition, there will be an informal session during which videos and pictures of severe storms will be shown.

## ECSS 2015 Scientific Programme Committee

**David Schultz**, *University of Manchester, (co-chair)*

**Johannes Dahl**, *North Carolina State University, (co-chair)*

**Bogdan Antonescu**, *University of Manchester, (co-chair)*

**Pieter Groenemeijer**, *European Severe Storms Laboratory, (vice-chair)*

Please feel free to forward this Call for Papers to any interested persons. The organizers are looking forward to meet you in Wiener Neustadt!

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The ECSS 2015 is supported by

