# Second Announcement and Call for Papers



The European Severe Storms Laboratory, ESSL, and the Institute of Meteorology and Water Management, IMGW,



INSTITUTE OF METEOROLOGY AND WATER MANAGEMENT NATIONAL RESEARCH INSTITUTE

have the pleasure to invite you to the



## ECSS 2019 10<sup>th</sup> European Conference on Severe Storms

European Conference on Severe Storms 4-8 November 2019

The scope of the conference covers all aspects of severe convective storms. Researchers, forecasters, risk and emergency managers, and others dealing with severe storms from around the world are invited to submit contributions.

Kraków, Poland

Abstract submission and registration for the conference are now possible at:

### www.ecss.eu

The deadline for abstract submission is **24 April 2019**. Early-bird registration rates are available until 14 July 2019.

The 10th edition of the European Conference on Severe Storms will take place in Ravens Conference Complex, Rynek Glowny 25, Krakow 31-008, Poland. The venue is situated on the main square of Kraków in the very centre of the city. Detailed information on the venue, travel to Poland and social events can be found on the conference website.



Please feel free to forward this **Call for Papers** to any interested persons. The organizers are looking forward to meet you in Poland. For general questions regarding the conference, please contact the ECSS team at <u>ecss@essl.org</u>. Continued overleaf -->

#### **Conference topics**

- Convective storm and tornado dynamics
- Numerical modelling of storms, stormscale data assimilation
- Impact of storms on society, impact mitigation and early warning systems
- Flash floods
- Forecasting and nowcasting of storms
- Severe weather forecaster training
- Satellite studies of storms and their environment



- Radar studies of storms and their environment
- Storm microphysics, electrification, lightning and hail
- Storm climatology, risk assessments and relation to climate change
- Collection of storm data, historical events and damage assessments

#### **ECSS 2019 Scientific Programme Committee**

- Dr. Johannes Dahl, Texas Tech University, USA (chair)
- Dr. Piotr Struzik, Institute of Meteorology and Water Management IMGW, Poland
- Dr. Zsófia Kocsis, Hungarian Meteorological Service, Hungary
- Dr. Vanna Chmielewski, National Severe Storms Laboratory, USA
- Dr. Bogdan Antonescu, INOE, National Institute of R&D for Optoelectronics, Romania, and ESSL
- Dr. Olivia Romppainen-Martius, Universität Bern, Switzerland
- Dr. Pieter Groenemeijer, European Severe Storms Laboratory

#### **ESSL Travel Support**

Income from abstract submission fees allows ESSL to support 5 people for their travel to the ECSS2019. The travel support consists of a EUR 500 lump sum and a waiver of the ECSS registration fee. Travel support will be granted to individuals selected from all applicants who...

- submit their ECSS2019 abstract\* online by 24 April 2019
  \* unfortunately, the abstract fee cannot be waived
- provide a concise curriculum vitae and a letter explaining why they need support in pdf-format by 24 April 2019 to <u>travelsupport@essl.org</u>.

The successful applicants will be selected by the ECSS Scientific Programme Commitee on the basis of the quality of the abstract and their assessment of how critical the need for financial support is. The decision will be communicated to the applicants by mid-June 2019. The lump sum of EUR 500 will be transferred to the awardees' bank accounts immediately after the conference. A receipt needs to be signed at the conference site. Continued overleaf -->

#### EMS YSTA

The European Meteorological Society EMS generously supports the ECSS2019 with a Young Scientist Travel Award (YSTA). For the YSTA awardee the ECSS registration fee will also be waived by ESSL. To apply for this rewards, please find application details at:

#### https://www.emetsoc.org/awards/award-category/young-scientist-travel-awards/

In total, 6 persons can receive substantial travel support for the ECSS2019 via these schemes. Independent from these schemes, students may also contact their national meteorological society to inquire for the possibility of travel support.

## Sponsored ECSS Social Programme

(included in conference fee)

| Monday evening:      | Icebreaker reception with drinks after the programme.   |
|----------------------|---|
| Wednesday afternoon: | Bus transfer to Wielicka Salt Mine<br>and guided tour through this<br>famous world heritage site. |
| Wednesday evening:   | Conference dinner and<br>presentation of the Nikolai Dotzek<br>Award.                             |



The ECSS2019 is supported by:

