

# Second Announcement and Call for Papers



The **European Severe Storms Laboratory, ESSL**, and the **Meteorological and Hydrological Service of Croatia, DHMZ**, have the pleasure to invite you to the:



## ECSS 2017 9<sup>th</sup> European Conference on Severe Storms

Pula, Croatia  
18–22 September 2017

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 2017**. Early-bird registration rates are available until 15 June 2017.

The 9th edition of the European Conference on Severe Storms will take place in [Hotel Histria](#), in the Croatian coast town of [Pula](#), located on the peninsula of Istria. Detailed information on the venue, hotels, travel to Pula and social events can be found on the conference website.



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

## The ECSS 2017 will deal with the following topics:

- Convective storm and tornado dynamics
- Numerical modelling of storms, storm-scale data assimilation
- Impact of storms on society, impact mitigation and early warning systems
- Convective storms within extratropical, Mediterranean and tropical cyclones
- Floods and flash floods
- Forecasting and nowcasting of severe weather
- Severe weather forecast 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



Hail suppression is a hot topic in southeastern Europe and elsewhere. Because of that, a panel discussion will be organized on Wednesday afternoon to discuss this topic from different scientific perspectives.

### ECSS 2017 Scientific Programme Committee

**Dr. Bogdan Antonescu**, *University of Manchester (chair)*

**Dr.sc. Nataša Strelec Mahović**, *Meteorological and Hydrological Service of Croatia*

**Dr. John T. Allen**, *Central Michigan University*

**Dr. Romualdo Romero**, *University of the Balearic Islands*

**Dr. Johannes Dahl**, *Texas Tech University*

**Dr. Pieter Groenemeijer**, *European Severe Storms Laboratory*

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

### ESSL Travel Support

Income from the ECSS2015 abstract submission fees will be used to support the participation of 7 people in the ECSS2017. These persons will receive EUR 500 as a lump sum and their ECSS registration fees will be waived. The awardees will be selected by the ECSS Scientific Programme Committee based on the quality of their abstracts and the need for support.

To apply for travel support, please do the following:

1. Submit an abstract via the submission system by 20 March 2017
2. Send a short curriculum vitae, a motivation letter explaining in brief why support is needed and support letter(s), if available, as PDF files to [travelsupport@essl.org](mailto:travelsupport@essl.org)

The decision will be communicated to the applicants by mid-May 2017. The lump sum of EUR 500 will be transferred to the account of the awardees within two weeks after the ECSS2017. A confirmation of attendance sheet needs to be signed by the awardees on the conference site.

### **EMS Young Scientist Travel Award**

The European Meteorological Society EMS thankfully supports the ECSS2017 with a Young Scientist Travel Award (YSTA). The award includes financial support for travel expenditures of **EURO 500**. For the YSTA awardee, the ECSS registration fee will be waived by ESSL as well.

Please find application details at

<http://www.emetsoc.org/awards/travel-awards/ysta-ecss-2017/>

Via these two schemes 8 persons can receive substantial travel support for the ECSS2017.

### **ECSS Social Programme**

Monday evening:	Icebreaker reception with drinks after the programme.
Wednesday afternoon:	Boat excursion to the archipelago of Briunji with guided tour on the main island.
Wednesday evening:	Conference dinner and giving of the Nikolai Dotzek Award.
Thursday evening:	Photo and video session.

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The ECSS 2017 is supported by:

**Munich RE** 

