

Second Announcement and Call for Papers



The European Severe Storms Laboratory and
the Romanian National Meteorological Administration
invite you to:



ECSS2023 11TH European Conference on Severe Storms in Bucharest, Romania 8-12 May 2023

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.

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

www.ecss.eu

The deadline for abstract submission is **12 January 2023**
Early bird registration rates are available until **9 March 2023**

The 11th edition of the European Conference on Severe Storms will take place in the very centre of Bucharest at the National Statistics Institute (Institutul Național de Statistică, Bulevardul Libertății 16, București 030167). Bucharest is a friendly town influenced by different architectural styles over the centuries.

Detailed information on the venue, travel to Romania 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 Romania.
For general questions regarding the conference, please
contact the ECSS team at ecss@essl.org.



Conference 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
- 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



Scientific Programme Committee

Dr Lisa Schielicke, Freie Universität Berlin, Berlin, Germany (Chair)

Dr John Peters, PennState, USA

Dr Rachel Albrecht, University of São Paulo, Brazil

Dr Dave Sills, The Northern Tornadoes Project, Canada

Dr Natasa Strelec Mahović, EUMETSAT

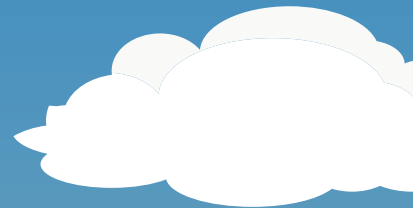
Dr Mario Marcello Miglietta, Istituto di Scienze dell'Atmosfera e del Clima, Italy

Dr Sorin Cheval, National Meteorological Administration, Romania

Dr Pieter Groenemeijer, ESSL

Dr Tomáš Púčik, ESSL

Dr Bogdan Antonescu, ESSL (secretary)



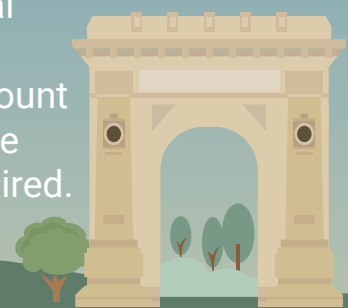
ESSL Travel Support

ESSL will support 5 people financially for their travel to the ECSS2023: EUR 500 travel support as a lump sum and in addition a waiver of the ECSS registration fee.

Travel support will be granted to applicants following these basic rules:

- Abstract submitted for the ECSS2023 via the regular system by the abstract submission deadline. Unfortunately, the abstract fee cannot be waived.
- Short curriculum vitae of the candidate and motivation letter explaining in brief why support is needed sent by the abstract submission deadline as PDF files to travelsupport@essl.org.

The decision will be made by the ECSS Scientific Programme Committee based on the most promising abstracts and the most plausible financial need. The decision will be communicated to the applicants by end of February 2023. The lump sum of EUR 500 will be transferred to the account of the awardees immediately after the conference. A receipt needs to be signed at the conference site. Full attendance of the conference is required.



EMS YSCA

The European Meteorological Society EMS thankfully supports the ECSS2023 with a Young Scientist Conference Award (YSCA). For the YSCA awardee the ECSS registration fee will be waived by ESSL in addition. Please find the application details at

<https://www.emetsoc.org/awards/award-category/young-scientist-conference-awards/>

Thereby in total 6 persons can receive substantial travel support for the ECSS2023 via these schemes. It may also be worthwhile to ask your national meteorological society for student travel support.

Sponsored ECSS Social Programme (included in the conference fee)

- Monday evening: Informal Icebreaker Reception at the ECSS venue
- Wednesday afternoon: Alternatively guided tour to Palace of the Parliament or guided walking tour through the city centre of Bucharest.
- Wednesday evening: Conference dinner in the old town of Bucharest.



ECSS2023 is supported by

