

2nd Announcement & Call for Papers



Universitat de les
Illes Balears



Universitat de les Illes Balears and the European Severe Storms Laboratory have the pleasure to invite you to the jointly organized...



European Conference on Severe Storms

ECSS 2011

6th European Conference on Severe Storms

Palma de Mallorca,
Balearic Islands, Spain
3—7 October 2011

Venue: L'Aljub, Museu Es Baluard

The scope of the conference covers all aspects of severe storms with a special focus on convective storms. Researchers, operational forecasters, and risk and emergency managers are cordially invited to submit contributions. In the light of the global relevance of the conference themes, participants from all over the world are encouraged to attend. A list of topics is given on page 2.

Abstract submission and registration for the conference are now possible through the main ECSS website www.ecss.eu. There, you will find the information on how to do this.

The deadline for abstract submission is **15 April 2011**.

The website also provides information on awards, travel support (deadlines on 31 March). As a non-inclusive side-event, ESSL offers a *Workshop on Convective Severe Weather Diagnosis and Forecasting* by Dr. C. A. (Chuck) Doswell III.

Additional information on the venue, lodging, how-to-get-there and social side events (including an Ice Breaker, Concert, Gala Dinner) can be found on the website of the local organizing committee (ecss2011.uib.es).

For general questions regarding the conference, please contact ecss2011desk@essl.org.

The ECSS 2011 is supported by:

Munich RE



MINISTERIO DE CIENCIA E INNOVACION



Govern de les Illes Balears

Conselleria d'Innovació, Interior i Justícia

Direcció General de Recerca, Desenvolupament Tecnològic i Innovació



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MINISTERIO DE MEDIO AMBIENTE Y MEDIO RURAL Y MARINO



Agencia Estatal de Meteorología

The ECSS 2011 will deal with the following topics:

- *Impact of storms on society, impact mitigation*
 - *Convective initiation*
 - *Convective storm and tornado dynamics*
 - *Numerical modelling of storms; storm-scale data assimilation*
 - *Extratropical, Mediterranean, and tropical cyclones*
 - *Floods and flash floods*
 - *Forecasting and nowcasting of severe weather*
 - *Remote-sensing of storms (e.g. satellite, radar, lightning detection)*
 - *Storm electrification; lightning; microphysics; hail*
 - *Storm climate, risk assessments, and climate change*
 - *Collection of storm data; damage assessment*
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- *Evening session: videos and pictures of severe storms*

The ECSS 2011 Scientific Programme Committee consists of:

- Prof. Climent Ramis-Noguera (University of the Balearic Islands, Spain), **chair**
- Dr. Pieter Groenemeijer (ESSL; University of Munich, Germany), **vice-chair**
- Dr. Harold Brooks (NSSL, USA)
- Prof. Andrea Buzzi (ISAC/CNR, Italy)
- Dr. Jean Dessens (ANELFA, France)
- Prof. Agustí Jansà (AEMET, Spain)
- Dr. Marianne König (EUMETSAT, Germany)
- Ms. Jenni Rauhala (FMI, Finland)
- Prof. Evelyne Richard (Laboratoire d'Aérodynamique/CNRS, France)
- Prof. José-Luis Sanchez (University of León, Spain)
- Prof. David Schultz (University of Manchester, UK)
- Dr. Martin Setvák (CHMI, Czech Republic)

