

First meeting on Meteorology and Climatology of the Western Mediterranean

Organized by:

Associació Catalana de Meteorologia (ACAM)
Network of Meteorology of the Western Mediterranean, with the support of the Spanish Ministry of Science and Innovation

Barcelona, Friday November 28th, 2008 (Cosmocaixa)

Scientific and Organizing committee:

Joan Arús (Agencia Estatal de Meteorología, AEMET)
Joan Bech (Servei Meteorològic de Catalunya, SMC)
Josep Calbó (Universitat de Girona, UdG)
Vicente Caselles (Universitat de València, UV)
Bernat Codina (Universitat de Barcelona, UB)
César Coll (Universitat de València, UV)
Joan Cuxart (Universitat de les Illes Balears, UIB)
José Antonio Guijarro (Agencia Estatal de Meteorología, AEMET)
José Luís Palau (Centre d'Estudis Ambientals de la Mediterrània, CEAM)

The meeting will be divided in 4 sessions of oral presentations, one for each thematic bloc. In each session there will be an invited speaker and up to 6 talks chosen among the contributions sent. The rest of contributions will be presented in the poster session.

Sessions:

1) 9h30 - 11h00. Severe weather phenomena: Studies on phenomena that imply risk on people and property. Among these we consider intense storms (with hail, tornadoes and/or very strong winds), heavy rains, etc.
Invited speaker: Agustí Jansà (AEMET).

2) 12h00 - 13h30. Climatological studies: On temporal and spatial variability of the climate of the Western Mediterranean and on methodologies for its characterization.
Invited speaker: Yolanda Castro (Universidad de Granada).

3) 15h30 - 17h00. Processes and applications: Works describing meteorological processes in the Western Mediterranean, of regional or local character, as well as related applications (modelling, pollution, agrometeorology...)
Invited speaker: Millán Millán (CEAM).

4) 17h30 - 19h00. Experimental and numerical techniques: Contributions describing such techniques applied to research or numerical weather prediction, such as measurement of meteorological parameters, remote sensing or numerical modelling at all scales.
Invited speaker: Sergio Alonso (Universitat de les Illes Balears).

5) 11h00 - 12h00. Posters.

Contributions: Titles, authors and short abstract of less than 300 words.
Reception open until September 30th. Acceptance: October 15th.

Languages accepted for contributions: Catalan, Spanish and English

Contributions presented in the Meeting may be sent to Tethys, Meteorological Journal of the Western Mediterranean (www.tethys.cat), after the end of the meeting. The manuscripts will follow the standard peer-review process of the Journal.

If you wish to attend the Meeting without sending an abstract, please send us a message and we will forward a personalized invitation to you.

Contact: Margalida Riutort (secretariat.jmmo@tethys.cat)