

FIRST CALL FOR PAPERS



5th International Conference on Meteorology and Climatology of the Mediterranean Istanbul (Turkey), 2 – 4 March, 2015

The Catalan Association of Meteorology (ACAM) and the Network of Meteorology of the Mediterranean, with the support of the Istanbul Technical University, extend an invitation to participate in the 5th International Conference on Meteorology and Climatology of the Mediterranean, submitting abstracts for scientific, technical and application papers.

MetMed Conferences aim to show, discuss and disseminate the contributions of the international scientific community on different aspects of the meteorology and the climatology of the Mediterranean Basin and foster communication between different research groups. Contributions accepted, may be given as an oral presentation or as a poster in the meeting. Articles from contributions presented at the conference may be published in *Tethys, Journal of Mediterranean Meteorology and Climatology* (www.tethys.cat) after the standard peer-review process of the Journal.

The meeting programme will cover the following thematic blocks:

- 1. Climatology:** On temporal and spatial variability of the Mediterranean climate and on methodologies for its characterization. Studies on phenomena that imply risk on people and property.
- 2. Processes and applications:** Works describing meteorological processes in the Mediterranean, of regional or local character, as well as related applications (modeling, pollution, agrometeorology, etc.).
- 3. Remote and in-situ measurements:** Contributions describing such techniques applied to research or numerical weather prediction, such as measurement of meteorological parameters or remote sensing.
- 4. Numerical modeling:** Works regarding numerical modeling at all scales.
- 5. Wind energy:** This session is focused on procedures, techniques and technologies to obtain proper estimations of the wind resource and accurate forecasts for wind energy production.
- 6. Water cycle and climate change:** This session aims to bring together hydrologists and meteorologists who study the water cycle to share their research results and scientific challenges related to the water cycle in the Mediterranean basin under a changing climate.

IMPORTANT DATES

First call for papers	May 14 th , 2014	Second call for papers	June 17 th , 2014
Abstracts due	From May 14 th to September 22 nd , 2014		
Notification of acceptance	October 28 th , 2014	Peer-reviewed publication in Tethys Journal	Optional. Reception of papers opens after the end of the meeting

SUBMISSION OF ABSTRACTS: Abstracts are to be submitted in English, via the meeting Website www.tethys.cat/MetMed/5Istanbul/index_en.htm. Pre-registration of one of the authors will be required. For further information, please contact via e-mail to the conference secretariat at the address secretariat.jmmo@tethys.cat.

ORGANIZING COMMITTEE: Jose Luis Palau (Center of Environmental Studies of the Mediterranean), Elçin Tan (Istanbul Technical University), Joan Cuxart (University of the Balearic Islands), Selahattin Incecik (Istanbul Technical University), Yurdanur S. Unal (Istanbul Technical University), the Network of Meteorology of the Mediterranean and the Catalan Association of Meteorology (ACAM).

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