



FIRST CALL FOR PAPERS
Joint Congress of the
6th International Conference on Meteorology and Climatology of the Mediterranean
&
Challenges in Meteorology 5
Zagreb (Croatia), 20 – 22 February, 2017

Tethys, Journal of Mediterranean Meteorology & Climatology and the Croatian Meteorological Society (HMD), with the support of the Catalan Association of Meteorology (ACAM), extend an invitation to participate in the *Joint Congress of the 6th International Conference on Meteorology and Climatology of the Mediterranean (MetMed) & Challenges in Meteorology 5 (MI5)*, submitting abstracts for scientific, technical and application papers.

The Joint Congress aims 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 paper or as a poster. Contributions presented may be published in *Tethys, Journal of Mediterranean Meteorology and Climatology* (www.tethys.cat) after the standard peer-review process of the Journal. In this edition, attendees are able to participate in the contest of three awards (details in 6th MetMed webpage www.metmed.eu and MI5 webpage www.meteohmd.hr):

- **The Best Letter of the Year 2016** published in *Tethys, Journal of Mediterranean Meteorology & Climatology*.
- **The Best Student Oral Presentation** lectured during the Joint Congress.
- **The Best Student Poster Presentation** presented during the Joint Congress.

The meeting programme will cover the following six 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, air quality, micro-meteorology, 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 atmospheric numerical modeling at all scales (from global to local).
- 5. Mountain Meteorology:** This session is focused on the effects of Mediterranean mountains on weather and climate; and on any of the atmospheric mechanisms linked to the Mediterranean mountains.
- 6. Interdisciplinarity in atmospheric, ocean and hydrologic sciences:** This session aims to bring together meteorologists, oceanographers and hydrologists who study the interconnectivity of these sciences and the associated joint interactions. This session also includes air pollution, agrometeorology, and other.

IMPORTANT DATES

First call for papers	May 12 th , 2016	Second call for papers	June 14 th , 2016
Abstracts due	From May 23 rd to September 19 th , 2016		Submission of Abstracts through www.metmed.eu
Notification of acceptance	October 14 th , 2016	Peer-reviewed publication in <i>Tethys</i> (Indexed Journal)	Optional. Attendees have the opportunity to participate in the contest "The Best Letter of the Year 2016"

MetMed SECRETARY: For further information, please contact via e-mail to Margalida Riutort (University of the Balearic Islands, Spain) at the address secretariat.jmmo@tethys.cat. Abstracts are to be submitted in English, via the website www.metmed.eu.

SCIENTIFIC COMMITTEE: Kristian Horvath (Meteorological and Hydrological Service, Croatia), Jose Luis Palau (Center of Environmental Studies of the Mediterranean, Spain), Maja Telišman Prtenjak (University of Zagreb, Croatia), Josep Calbó (University of Girona, Spain), Branka Ivančan-Picek (Meteorological and Hydrological Service, Croatia), José Antonio Guijarro (State Meteorological Agency, Spain), Čedo Branković (Meteorological and Hydrological Service, Croatia), Ivica Vilibić (Institute of Oceanography and Fisheries, Croatia), Maria Antonia Jimenez (University of the Balearic Islands, Spain), Željko Večenaj (University of Zagreb, Croatia), Joan Bech (University of Barcelona, Spain), Elcin Tan (Istanbul Technical University, Turkey), Giuseppina Scavone (University of the Basilicata, Italy), Lluís Fita (Pierre and Marie Curie University, France) and Joan Cuxart (University of Balearic Islands, Spain).

ORGANIZING COMMITTEE: Jose Luis Palau (Center of Environmental Studies of the Mediterranean, Spain), Kristian Horvath (Meteorological and Hydrological Service, Croatia), Maja Telišman Prtenjak (University of Zagreb, Croatia), Ksenija Cindrić Kalin (Meteorological and Hydrological Service, Croatia), Jadran Jurković (Croatia Control Ltd, Croatia), Vesna Đuričić (Meteorological and Hydrological Service, Croatia), Karmen Babić (University of Zagreb, Croatia), Andreina Belušić (University of Zagreb, Croatia), Antonio Stanešić (Meteorological and Hydrological Service, Croatia), Margalida Riutort (University of the Balearic Islands, Spain), Maria José Sales (Modeliza, Spain), Lluís Fita (Pierre and Marie Curie University, France), the Catalan Association of Meteorology (ACAM) and the Croatian Meteorological Society (HMD).

