



CROATIAN METEOROLOGICAL SOCIETY  
is organising

SCIENTIFIC-PROFESSIONAL CONFERENCE WITH INTERNATIONAL PARTICIPATION

First  
Call

# Challenges in meteorology

4

Climate change -  
responsibilities of the  
current generation



24-25 November 2015

KRAŠ Auditorium, Ravnice 48, Zagreb, Croatia

Abstracts can be submitted via the HMD web-page:  
<http://www.meteohmd.hr/en/challenges/challenges-4/registration>

All interested are invited to submit abstracts until 22 May 2015.

Croatian and English are the official languages of the conference.

The aims of the conference are to exchange latest research results from atmospheric sciences, to emphasize importance of meteorology in various human activities and to improve communication between meteorologists and other experts who use meteorological data.

The expected outcome of the conference is a close interdisciplinary cooperation of meteorologists with users from all areas of social and economic life whose activities depend on weather and climate, and to develop awareness of the need for timely adaptation to climate change. We also expect that the general public will better understand importance of atmospheric processes and phenomena

#### Organising committee

Vesna Đuričić, DHMZ, Chair

Ivan Gütler, DHMZ, Vice-Chair

Jadran Jurković, Croatia Control Ltd

Vedrana Džaja Grgičin, DHMZ

Lovro Kalin, DHMZ

Igor Kos, Croatia Control Ltd

Ivan Lukac, DHMZ

Antun Marki, GFO PMF

Petra Mikuš Jurković, DHMZ

Irena Nimac, DHMZ

Oleg Perčinić, DHMZ

Ivana Tomašević, DHMZ

and their interactions with

all human activities.

#### Scientific committee

Branka Ivančan Picek, DHMZ, Chair

Ksenija Zaninović, DHMZ, Vice-Chair

Alica Bajić, DHMZ

Čedo Branković

Branko Grisogono, GFO PMF

Amela Jeričević, Croatian Civil Aviation Agency

Maja Telišman Prtenjak, GFO PMF

Nataša Strelec Mahović, DHMZ

#### Participants

- meteorologists, climatologists and other experts
- representatives of the media
- the general public
- users of meteorological information
- high-school graduates and graduating degree students in meteorology

#### Topics

- Climate change and adaptation
- Weather forecasts
- Climatology and biometeorology
- Environment protection: air quality
- Meteorological extremes and their impacts
- Agrometeorology
- Renewable energy
- Applied meteorology

#### Co-organisers

