



Slovak Bioclimatological  
Society



Česká  
bioklimatologická  
společnost

Czech Bioclimatological  
Society



FESRD, Slovak University  
of Agriculture in Nitra



Geophysical Institute  
of Slovak Academy  
of Sciences



Slovak Hydrometeorological  
Institute



Czech Hydrometeorological  
Institute

invite you

to the international conference

# TOWARDS CLIMATIC SERVICES

**15. – 18. September 2015**

Congress hall of Agroinštitút Nitra  
Akademická č. 4, 949 01 Nitra



AGROINŠTITÚT NITRA  
štátny podnik



Except for economic parameters the vulnerability of human society is significantly influenced by the natural conditions on the Earth. Interactions among units of the climatic system result in forming of living standard of mankind. So, the bioclimate becomes not only a source but also a limit of future development of the society. The ways of approaching of optimal living conditions have continuously changed during the evolution of man. They are affected by the level of the social development and its trend. The possibilities for improving of human development and living standards are pushed forward rapidly by social development, new scientific discoveries and inventions, use of specific technologies and innovative approaches to the organization of global economy together with expansion and availability of information on the global scale. However, the environmental pollution, population growth and huge consumption of energy and natural resources lead to disturbances of natural processes that consequently affect the human development. In the last decades, the global climate change has been one of the most discussed issues seen by many scientists as a possible impact of human activities on the whole ecosystem. High sensitivity of both of natural and economical systems to climate variability and weather extremes need deep knowledge on climate and weather rules to mitigate those impacts in practice.

## Conference topics:

- » Climate Variability and its Impact on Biosphere
- » Agricultural Bioclimatology and Agrometeorology
- » Forest Bioclimatology and Ecosystem Services
- » Phenology, Plant Ecophysiology
- » Human Bioclimatology and Animal Bioclimatology
- » Urban Climate and Microclimate
- » Economic Aspects of Natural Environment Exploitation in Changing Global Climate
- » Climatic services and adapting measures to climate change
- » Operative and regime information on weather and climate

## Outputs:

- » Book of abstracts, full version of the papers on the CD, publishing in selected journals
- » All accepted papers will be published in conference proceedings and submitted for evaluation and indexation to ISI Web of Knowledge, Web of Science, Thomson Reuters

## Additional information:

**Conference web site:**

<http://www.sbks.sk/nitra.php>

**Conference E-mail:**

[nitra2015@sbks.sk](mailto:nitra2015@sbks.sk)

**Important dates:**

Deadline for submission of the abstract:

**17 May 2015**

Deadline for the paper submission:

**30 June 2015**