

**Conference „Global Change and Resilience” in Brno,
Czech Republic
May 22-24, 2013**

First day – May 22, 2013

9:00 – 18:00 *Registration*

09:00 – 12:00 *Putting up posters for sections I and II (Human Dimensions of Global Change and Climate Analysis and Modeling)*

AFTERNOON

13:30 – 13:45 Organization Team Welcome

Robert Stojanov

Global Change Research Centre, Academy of Sciences of the Czech Republic

Zdeněk Žalud

Mendel University in Brno

13:45 – 14:00 Welcome Speech

Michal V. Marek

Global Change Research Centre, Academy of Sciences of the Czech Republic

Section I - Human Dimensions of Global Change

Chair of the section: Robert Stojanov

14:00 – 14:10 Introduction of the keynote speakers

14:10 – 15:40 Panel of keynote speakers

Douglas S. Massey

Princeton University

„Threat Evasion as a Motivation for Migration: New Results on the Effect of Violence Latin America.“

Lori M. Hunter

University of Colorado Boulder

„Variation by Geographic Scale in the Migration-Environment Association: Evidence from Rural South Africa.“

Graeme J. Hugo

University of Adelaide

„Ten Commonly Held Misconceptions on Climate Change and Migration.“

Bedřich Moldan

Charles University in Prague

„Climate Protection as a Global Public Good.“

15:40 – 15:50 Discussion

15:50 – 16:00 Introduction of the posters section

16:00 – 18:00 Poster section combined with coffee break

Section II - Climate Analysis and Modeling

Chair of the section: Aleš Farda

EVENING

18:00 – 18:30 Key speaker

Michel Déqué

CNRM, Météo-France

„Dynamical Downscaling of CMIP5 Scenario over France: Simple versus Double Nesting.“

18:30 – 18:40 Discussion

19:30 – 22:00 Dinner (reception)

Second day – May 23, 2013

MORNING

8:30 – 8:40 Introduction of the keynote speakers

8:40 – 10:10 Panel of keynote speakers

Janusz Olejnik

Poznan University of Life Sciences

„Carbon Balance in Forest Ecosystems.”

Michael Hayes

University of Nebraska-Lincoln

„Recent Lessons in Drought Risk Management.”

10:10 – 10:20 Discussion

10:20 – 10:30 Introduction of the posters section

10:30 – 12:30 Poster section combined with coffee break

12:30 – 13:45 Lunch

Taking down posters from sections I and II.

Putting up posters for afternoon section III – V (Ecosystems Analysis, Impact Studies and Physiological Analysis, and Innovation and Adaptation Techniques).

Section III - Ecosystems Analysis

Chair of the section: Pavel Cudlín

AFTERNOON

14:00 – 14:10 Introduction of the keynote speakers

14:10 – 15:40 Panel of keynote speakers

Douglas L. Godbold

Universität für Bodenkultur (BOKU)

„The Outcome of Ecosystem Manipulation by Elevating Atmospheric CO₂ and Drought is Influenced by Tree Identity and Mixture.“

Dario Papale

University of Tuscia

„From FLUXNET to ICOS and Back – the European Strategy to Monitor and Understand the GHGs Ecosystem Exchanges.“

15:40 – 15:50 Discussion

15:50 – 16:00 Introduction of the posters section

16:00 – 18:00 Poster section combined with coffee break

19:00 – 22:00 Dinner (reception)

Third day – May 24, 2013

Section IV - Impact Studies and Physiological Analysis

Chair of the section Otmar Urban

MORNING

8:30 – 8:40 Introduction of the keynote speakers

8:40 – 10:10 Panel of keynote speakers

Marco Lauteri

National Research Council

„Stable Isotope Applications and Perspectives in Ecophysiological Studies.“

Carlo Calfapietra

Global Change Research Centre, Academy of Sciences of the Czech Republic

„Role of Biogenic Volatile Compounds Emitted by Urban Trees on Ozone Formation in Urban and Rural Environments.“

10:10 – 10:20 Discussion

10:20 – 11:00 Coffee break

Section V - Innovation and Adaptation Techniques

Chair of the section: Miroslav Trnka

11:00 – 11:10 Introduction of the keynote speakers

11:10 – 12:10 Panel of keynote speakers

Reinhart Ceulemans

University of Antwerp

„Production of Bio-energy from Short-Rotation Culture of Woody Plants: Energy Balance, Greenhouse Gas Balance and Life Cycle Assessment.“

Martin Trtílek

Photon System Instruments

„PlantScan- New tool in high throughput Phenotyping“

12:10 – 12:20 Discussion

12:20 - 13:30 Lunch

13:30 – 13:40 Introduction of the posters section

13:40– 15:40 Poster section combined with coffee break

15:40 – 16:30 *Taking down posters*

Awards:

Price of the Director: Three authors of best PhD posters in the conference will receive financial „reward” and a diploma.

CzechGlobe Award of the Year 2013: Author of the best poster on Global Change and Resilience Research will receive diploma and financial reward.

Notes:

Conference „Global Change and Resilience” will be held through the project of OPVK, Partnership climate.

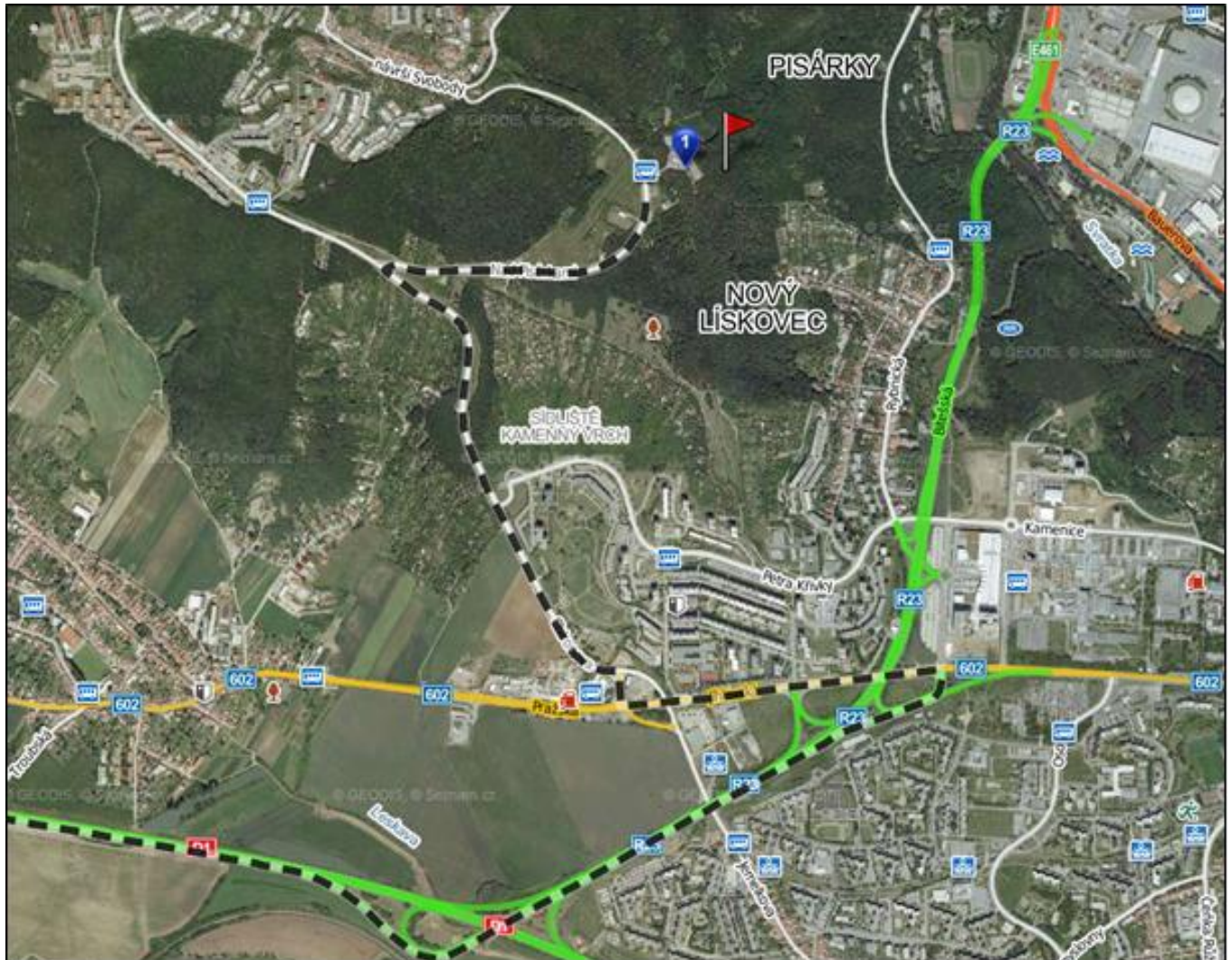
Section Chair will be responsible for keeping time limits. Lectures will be held in the conference hall.

Coffee and refreshments will be served in the same room where the poster presentations will take place (hotel hall).

Lunch will be served in the restaurant. Lunch will be uniform. If you require a vegetarian diet, please inform us during your registration.

Conference Global Change and Resilience is held in Brno, Nad Pisárkami 276/1, **HOTEL MYSLIVNA BRNO**, Czech Republic. For the exact location of the HOTEL MYSLIVNA (marked with a letter 1) in Brno, please, have a look at the enclosed map below.

Accommodation is arranged as single/double rooms. Single room has been already assigned on the basis of your name.



For more information about the hotel Myslivna, check the following link.

<http://www.hotelmyslivna.cz/an/>

This event takes place within the project:

Partnership in Climate Research and Adaptation Strategies

(Registration number CZ.1.07/2.4.00/31.0056)

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