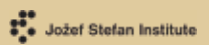


PROGRAM

Climate Change III

in South-Eastern European Countries

- Causes
- Impacts
- Solutions



Thursday, 18th and Friday, 19th September 2008
Orangerie, Burggarten, Graz, Austria

PROGRAM

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Wednesday 17th
September 2008

**20:00 GET TOGETHER
(OPTIONAL)**

Invitation to a Welcome-Drink
at the «Bar Schlossberg» on the
Schlossberg (Centre of Graz)

Thursday 18th
September 2008

09:00 REGISTRATION

**09:30 OPENING OF THE
WORKSHOP**

Welcome of Address
Bernhard Pelzl – JOANNEUM
RESEARCH, Austria

**Presentation of the workshop
program & definition of the
workshop objectives**
Hannes Schwaiger and Franz
Prettenthaler – JOANNEUM
RESEARCH, Austria

**10:00 SESSION 1 – CAUSES
OF CLIMATE CHANGE
IMPACTS**

CHAIR: FRANZ
PRETTENTHALER

**Climate Change in Central and
Eastern Europe: An overview
and first results of the CLAVIER
project.**

Andreas Gobiet – *Wegener Zentrum
für Klima und Globalen Wandel,
Austria*

**Climate variability and change on
precipitation in Bulgaria by means
of stochastic precipitation model**

Neyko Neykov – *National Institute
of Meteorology and Hydrology,
Bulgarian Academy of Sciences*

**Extreme Precipitation Months
in Bulgaria and Circulation
Processes**

Nina Nikolova – *Faculty of Geology
and Geography, St. Kliment Ohridski
University of Sofia*

**Can we define the Impact of
Climate Change on Ljubljansko
polje Aquifer?**

Branka Bračič Železnik –
*JP Vodovod-Kanalizacija d.o.o.,
Public Water Utility of Ljubljana*

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11:40 PRESENTATION PROJECT IDEAS SESSION 1

CHAIR: FRANZ PRETTENTHALER

Downscaling of daily precipitation over South East Europe: An approach based on non-homogeneous hidden Markov model

Neyko Neykov – *National Institute of Meteorology and Hydrology, Bulgaria*

Regional Climate Trends and their Influence on the Urban Heat Islands

Nina Nikolova – *Faculty of Geology and Geography, St. Kliment Ohridski University of Sofia*

12:00 LUNCH BREAK

13:15 SESSION 2A – IMPACTS ON ECOLOGICAL AND (SOCIO)ECONOMIC SYSTEMS AND VULNERABILITY ASSESSMENT

CHAIR: KLAUS GRANICA

Climate change and adaptation – measuring regional adaptation potentials in SSE Countries; first results of the CLAVIER-project

Eric Kirschner, Franz Prettenthaler, Nadja Veters – *JOANNEUM RESEARCH, Austria*

Shaping a scenario of CC impacts on SEE's citizens as a consolidated solution to a future climate policy option in adaptation

Gabriela Florescu – *National Institute for Research and Development in Informatics, Romania*

Climate Change Impacts and Nuclear Energy Supply: Evidence, Uncertainty and Research Needs

Milkana Mochurova – *Institute of Economics, Bulgarian Academy of Sciences*

14:30 COFFEE BREAK

15:00 SESSION 2B – IMPACTS ON ECOLOGICAL AND (SOCIO)ECONOMIC SYSTEMS AND VULNERABILITY ASSESSMENT

CHAIR: HANS KUPFERSBERGER

A spatially explicit, indicator-based methodology for quantifying the vulnerability and adaptability of natural ecosystems

Bálint Czúcz – *Institute of Ecology and Botany of the Hungarian Academy of Sciences*

The climate change and hydrology of lowland forests in Croatia

Ivan Pilaš – *Department of ecology and silviculture, Forest research institute, Croatia*

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Ecoremediation Network in South East Europe

Ana Vovk Korže, Danijel Vrhovšek – *International Centre for Ecoremediation, University of Maribor*

16:10 PRESENTATION PROJECT IDEAS SESSION 2

CHAIR: HANS KUPFERSBERGER

Sustaining forest functions through regular forest management

Marko Kovač – *Slovenian Forestry Institute*

Assessment of the most important potential and true natural hazards for the needs of regional development planning

Gal Kušar – *Slovenian Forestry Institute*

Integrated vulnerability assessment for the CEE region

Bálint Czúcz – *Institute of Ecology and Botany of the Hungarian Academy of Sciences*

Tourism and Water Management on Shallow Lakes in Central Europe

Gábor Bálint – *Vituki, Hungary*

16:45 END OF WORKING DAY ONE

19:00 PARTICIPANTS' DINNER

Friday 19th September 2008

09:00 SESSION 3 – SOLUTIONS FOR ADAPTATION AND MITIGATION

CHAIR: HANNES SCHWAIGER

Options for Land-Use project under GIS

Dorian Frieden – *JOANNEUM RESEARCH, Austria*

Project CEUBIOM and sustainable biomass use

Robert Pašičko – *Faculty of Electrical Engineering and Computing, University of Zagreb*

ICT-Ensure: Building the European Research Area in the Field of ICT for Environmental Sustainability

Lisa Maurer – *Knowledge Management Institute, Graz University of Technology*

The Programmatic Approach to JI – Experiences and Results from Projects in Germany

Desislava Tomova – *FutureCamp GmbH, Germany*

10:30 PRESENTATION PROJECT IDEAS SESSION 3

CHAIR: NAOMI PENA

Implementation of Ecoremediation in WBC

Ana Vovk Korže, Danijel Vrhovšek – *International Centre for Ecoremediation, University of Maribor*

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Risk Management Strategies for SEE Agribusiness – Facing Climate Change with Insurance and Hedging

Mario Njavro – *Faculty of Agriculture, Department of Farm Management, University of Zagreb*

Interactive tools for public awareness on climate change – a solution to mitigate the climate change impact through knowledge.

Gabriela Florescu – *National Institute for Research and Development in Informatics, Romania*

Air pollution monitoring and mitigation measures over Alpine and Balkan regions

Biagio Forte – *Centre for Atmospheric Research & Laboratory for Environmental Research, University of Nova Gorica*

ICT-Ensure: Building the European Research Area in the Field of ICT for Environmental Sustainability

Lisa Maurer – *Knowledge Management Institute, Graz University of Technology*

11:00

COFFEE BREAK

11:15

GROUP DISCUSSION

12:15

PLENARY CHAIR NAOMI PENA AND THE OTHER CHAIRS

13:00

CONFERENCE CLOSING



Venue: Orangerie

in the Burggarten (Entrance: Erzherzog-Johann-Allee)

Get together: Bar Schlossberg

Am Schlossberg 7

Dinner: Restaurant «Im Fünften»

Jakominiplatz 12

Hotel Ibis*** Europaplatz 12

Public transport: From Hauptbahnhof with tram 3 or 6 to Hauptplatz, 5 minutes walk to the conference venue (Orangerie)

Hotel ACADEMIA** Schönbrunnngasse 7

Public transport: From Schönbrunnngasse with tram 1 to Hauptplatz, 5 minutes walk to the the conference venue (Orangerie)