



Workshop Announcement & Call for Proposals

Climate Change III in South-Eastern European Countries

- Causes
- Impacts
- Solutions



18th and 19th September 2008
Graz, Austria

The objectives of the workshop are:

- to strengthen and improve the multidisciplinary approach to climate change related issues
- to generate ideas for research projects
- to meet potential research partners (!)

Workshop III

Climate Change

■ Causes ■ Impacts ■ Solutions



The vulnerability of society and the economy to the impacts of climate change requires research on causes of climate change impacts as well as on impacts on ecological and (socio-)economic systems and on solutions for adaptation and mitigation. These topics are already of great importance, but will become more so in the future. Due to the great potential and demand for research on these climate change issues in South-Eastern European (SEE) countries there is an essential need to discuss and potentially coordinate joint research interests concerning this region.

The coming workshop is designed as a possibility to exchange the latest findings in climate change related research in SEE and furthermore to enhance the process of exchanging project ideas to encourage the initiation of joint projects. Small groups of researchers can exchange and discuss project ideas and will possibly determine a working plan for joint project proposals (joint proposal generation session).

To reach these objectives, the workshop will include the following opportunities:

- Researchers can show innovative and new findings of their research by presentations
- Small groups of researchers can exchange and discuss project ideas and will possibly determine a working plan for joint project proposals.

Workshop topics include

- **Causes of climate change impacts**
 - Which meteorological extreme events do we expect to increase in SEE?
 - Which patterns of land use change do contribute to the severity of hydrological extremes?
- **Impacts on ecological and (socio-)economic systems and vulnerability assessment**
 - Which of the extreme events (e. g. Droughts, Floods, Forest fires, Windthrows, Erosion, etc.) have the most severe impacts on the landscape in SEE?
 - What are the mid- and long-term impacts on ecology?
 - Which of the ecological and environmental problems in SEE will be aggravated by climate change?
 - Which regions and economic sectors are most vulnerable to climate change?
 - Are the climate change impacts likely to hit poor citizens more severely?
- **Solutions for adaptation and mitigation**
 - Which technical adaptation options are feasible and necessary?
 - Which economic and financial instruments are suitable for the most vulnerable regions and economic sectors to adapt to climate change?
 - Are there new appropriate technical mitigation options (e. g. carbon capture and storage, algae, etc.) for which SEE has comparative advantages?
 - What are the future climate policy options (Post-Kyoto) in SEE (e. g. domestic offset projects, green investment schemes, joint implementation, clean development mechanism, emissions trading, etc.)?
 - Which synergies between adaptation and mitigation policies should be exploited (e. g. meeting the future heating and cooling energy demand by carbon neutral technology, afforestation/reforestation and flood prevention, etc.)?
 - Which sustainability criteria need to be considered for biomass production systems?

Important: Abstracts and/or proposals/outlines must be thematically attributed in the subsequent reply form.

Organisational matters

- For **hotel reservation** please use this link: <https://secure.graztourismus.at/cms/beitrag/10094094/187730>
- For **hotel information** please contact: Graz Tourist Office, Ms. Almut Fuchs-Fehring at af@graztourismus.at
- For all **other organisational inquiries/requirements** please contact: Cornelia Sterner at climate@joanneum.at
- Please find all other information about the workshop at www.joanneum.at/climate

Reply Form 1

Please send reply form **1, 2** and/or **3** by 28th July 2008 at the latest to:

climate@joanneum.at
Fax: +43 316 876 9-14 74

Title

First Name

Family Name

Position

Organisation

Street, No.

Postcode, place

Phone

Fax

E-mail

Internet

Please state if you would like a) to present a paper and/or b) to discuss project ideas for joint research projects. For both choose at least one of the topics listed below. Please specify the presentation at reply form 2 and ideas for joint research projects at reply form 3. Please inform us as well if you c) just would like to participate the workshop.

<p>a) I would like to present a paper on one of the following topics:</p> <p>Causes of climate change impacts</p> <ul style="list-style-type: none"><input type="checkbox"/> meteorological extreme events<input type="checkbox"/> patterns of land use change <p>Impacts on ecological and (socio-)economic systems and vulnerability assessment</p> <ul style="list-style-type: none"><input type="checkbox"/> extreme events and impacts on landscape<input type="checkbox"/> mid- and long-term impacts on ecology<input type="checkbox"/> ecological and environmental problems<input type="checkbox"/> vulnerable regions and economic sectors<input type="checkbox"/> climate change impacts on poor citizens <p>Solutions for adaptation and mitigation</p> <ul style="list-style-type: none"><input type="checkbox"/> technical adaptation options<input type="checkbox"/> economic and financial instruments<input type="checkbox"/> technical mitigation options<input type="checkbox"/> future climate policy options<input type="checkbox"/> synergies between adaptation and mitigation policies<input type="checkbox"/> sustainability criteria for biomass production systems	<p>b) I would like to discuss ideas for joint research projects considering one of the following theme blocks:</p> <ul style="list-style-type: none"><input type="checkbox"/> Causes<input type="checkbox"/> Impacts<input type="checkbox"/> Solutions <hr/> <p><input type="checkbox"/> c) I am Interested in participating, please send the program when available</p>
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Reply Form 2

Abstract for presentation

Title

Reply Form 3

Project idea

Tentative Title

Do you like to:

- Be a Lead-Partner of the potential project
- Discuss the project idea

Short description of the project

Please send reply form **1, 2** and/or **3** by 28th July 2008 at the latest to:
climate@joanneum.at | Fax: +43 316 8769-14 74