



# Workshop Announcement & Call for Proposals

## Climate Change IV in South-Eastern European Countries

### ■ Adaptation strategies for economy & society



**19th and 20th October 2009**  
**Zagreb, Croatia**

**The objectives of the workshop are:**

- to strengthen and improve the multidisciplinary approach to climate change related issues
- to understand climate change impacts on different sectors within the region
- to generate ideas for research projects
- to establish a network between business and science

# Workshop IV

## Climate Change

### ■ Adaptation strategies for economy & society



The vulnerability of society and the economy to the impacts of climate change requires research on the magnitude of the impacts and innovative approaches to adapt to these changes. As climate change is already happening, adapting to these changes is a necessary prerequisite to keep prosperity. These topics are already of great importance and 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 these topics with policy and decision makers as well as to coordinate and to bundle research activities within these topics.

The coming workshop is designed to facilitate the exchange of latest findings and innovative ideas with representatives of science, business and public authorities. Groups with the same interests will be given the opportunity to discuss about upcoming specific problems related to causes of, and adaptation to climate change.

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

- Researchers can show innovative and new findings of their research by presentations
- Policy makers and businesses can state their needs for future research
- Groups can discuss specific research questions to be answered

#### Workshop topics include

- Which meteorological extreme events do we have to cope with in the future?
- Which patterns of land use change contribute to the severity of hydrological extremes?
- 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 impacts?
- How to estimate economic impacts of climate change in different sectors?
- Economic wealth and climate risks and risk management.
- Which technical adaptation options are feasible and necessary?
- Adaptation to extreme events: A strong need!
- Are the climate change impacts likely to hit poor citizens more severely?
- Which economic and financial instruments are suitable for the most vulnerable regions and economic sectors to adapt to climate change?
- 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.)?

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

#### Organisational matters

- Please find all other information about the workshop at: [www.joanneum.at/climate](http://www.joanneum.at/climate)
- For other inquiries please contact Robert Pasicko at [climate@fer.hr](mailto:climate@fer.hr) or 00385 1 61 29-986

# Reply Form 1

Please send reply form **1, 2** and/or **3** by 22nd September 2009 at the latest to:

**climate@fer.hr**

Fax: +385 1 61 29 890

**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.

<b>a) I would like to present a paper on one of the following topics:</b>	<b>b) I would like to discuss ideas for joint research projects considering one of the following theme blocks:</b>
<input type="checkbox"/> meteorological extreme events in SEE	<input type="checkbox"/>
<input type="checkbox"/> the role of of land use change to severity of hydrological extremes	<input type="checkbox"/>
<input type="checkbox"/> extreme events and their impacts on landscape	<input type="checkbox"/>
<input type="checkbox"/> mid- and long-term impacts on ecology	<input type="checkbox"/>
<input type="checkbox"/> major ecologic and environmental problems	<input type="checkbox"/>
<input type="checkbox"/> vulnerable regional and economic sectors	<input type="checkbox"/>
<input type="checkbox"/> estimate economic impacts on different sectors	<input type="checkbox"/>
<input type="checkbox"/> economic wealth and climate risks	<input type="checkbox"/>
<input type="checkbox"/> adaptation to extreme events	<input type="checkbox"/>
<input type="checkbox"/> technical solution adaptation options	<input type="checkbox"/>
<input type="checkbox"/> impacts on poor citizens	<input type="checkbox"/>
<input type="checkbox"/> necessary economic and financial instruments	<input type="checkbox"/>
<input type="checkbox"/> synergies between adaptation and mitigation policies	<input type="checkbox"/>
<input type="checkbox"/> <b>c) I am Interested in participating, please send the program when available</b>	

# 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