

The EEE - Ecological and Environmental Economics Programme,  
a joint programme of ICTP, FEEM and The Beijer Institute,  
in collaboration with the CEEPA,  
is organising the

*2nd Advanced Course on*  
**Computable General Equilibrium Modelling (CGE)  
and the Environment**

December 1-12, 2003  
Miramare-Trieste, Italy

**CALL FOR APPLICATIONS**

The Ecological and Environmental Economics Programme, a joint programme of the Abdus Salam International Centre for Theoretical Physics (ICTP), the Fondazione Eni Enrico Mattei (FEEM) and the Beijer International Institute of Ecological Economics, in collaboration with the **Centre for Environmental Economics and Policy in Africa (CEEPA)**, is organising **the 2<sup>nd</sup> Advanced Course on Computable General Equilibrium Modelling (CGE) and the Environment**, to be held in Trieste, Italy, from 1 to 12 December 2003.

The Course will focus on how to develop and use CGE models to address environmental issues. Particular emphasis will be given to *non-linear environmental* and *economic dynamics* involved in *climate change*.

The *workshop programme* will include an introduction to the static CGE traditional approach, moving to dynamic optimisation issues and training on GAMS package. Participants will receive practical instruction and hands-on training on how to develop and use CGE models on GAMS, as they will be required to build and present their own “*simple*” CGE model at the end of the workshop. Visit the ICTP website (<http://www.ictp.trieste.it/~smr1533>) to see a tentative workshop program, and all subsequent updates.

**Application for participation**

The Course is targeted to holders of post-graduate degrees in Economics and fields of direct relevance, with a good background in microeconomic theory and quantitative techniques. Qualified candidates from all countries that are members of the UN, UNESCO or IAEA in Africa, South Asia and Latin America can apply. As this activity will be conducted in English, participants should have an adequate working knowledge of that language.

All costs associated with the participation of selected applicants will be covered by the EEE Programme. It is stressed that participants whose travel expenses are paid by the EEE Programme

are required to attend the entire Course. For logistics reasons, the total number of participants is limited. There is no registration fee for this activity.

Applicants are requested to fill in the Application Form available at <http://www.ictp.trieste.it/~smr1533> and send it [together with a brief CV] to the address indicated on the form. If you wish to receive the form by e-mail, please send a message to [smr1533@ictp.trieste.it](mailto:smr1533@ictp.trieste.it) with the Subject as “get application forms”.

### **Deadlines**

All applications must arrive at the address indicated on the form by the **15 May 2003**.

Acceptance notifications will be sent out by the 30 July 2003. *Late applications will not be considered.*

### **Course Directors**

Prof. Rashid Hassan, University of Pretoria, South Africa

Prof. Karl-Goran Måler, The Beijer Institute, Sweden

### **Resource Personnel**

Prof. Lars Bergman, Stockholm School of Economics, Sweden

Prof. K-G Maler, The Beijer Institute, Sweden

Dr. Ramos Mabugu, CEEPA, South Africa

Prof. Rashid Hassan, CEEPA, Sout Africa

Dr. Margareth Chitiga, Department of Economics, University of Pretoria, South Africa

### **Local Organisers**

Dr. Matteo Marsili, ICTP, Italy

Ms. Monica Eberle, FEEM, Italy

### **Secretary**

Ms. Lisanna Iannitti, ICTP, Italy - [smr1533@ictp.trieste.it](mailto:smr1533@ictp.trieste.it)

### **Further information**

[smr1533@ictp.trieste.it](mailto:smr1533@ictp.trieste.it)

<http://www.ictp.trieste.it/~smr1533>