

EAERE FEEM VIU

European Summer School

in resource and environmental economics

The Economics of Adaptation to Climate Change

Venice, July 6th -12th 2014

There is no doubt that both adaptation and mitigation will be necessary to reduce the impact of anthropogenic global warming on the economy. The objective of the School is to provide tools and methods to understand how economists frame the problem of adaptation to climate change. The lectures will start with an introduction to the theory of adaptation to climate change and will then focus on specific sectors or impacts – tropical cyclones, agriculture, forestry and ecosystems, water. Two final lectures will introduce the use of integrated assessment modeling tools to study optimal adaptation to climate change.

The Summer School is aimed at Ph.D. students that are already writing a Thesis on the economics of adaptation to climate change and want to engage into a highly interactive exchange with experts in the field. Students will be asked to present an advanced version of their research work and will receive valuable feedback from fellow students and from the School professors. Students will also be assigned a tutor that will provide individual feedback during consultation time.

Faculty & Lecture Topics

Brian **HURD**

Professor of Agricultural Economics
and Agricultural Business
New Mexico State University

Topic: Concepts and Methods for Assessing Water Sector Responses to Climate Change

Emanuele **MASSETTI** (School co-ordinator)
Senior Researcher

Fondazione Eni Enrico Mattei – FEEM
Topic: Adaptation in agriculture

Robert **MENDELSON** (School co-ordinator)
Sterling Professor of Economics

Yale University
Topic: Introduction and tropical cyclones

Richard S. J. **TOL**

Professor of Economics
University of Sussex

Topic: Sea level rise and integrated assessment modeling

Brent **SOHNGEN**

Professor of Economics
Ohio State University

Topic: Forestry and ecosystems

Deadline for applications

February 1st, 2014

Admission and Scholarships

Application is restricted to 2014 EAERE members, both European and non European citizens. Given the highly interactive activities planned at the Summer School, the number of participants is limited to 20. There is no participation fee. All applicants can apply for a scholarship.

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