

## Global IQ: Impact Quantification of Global Changes

### Final Conference

Renaissance Hotel, Rue du Parnasse 19, 1050 Bruxelles, Belgium

Tuesday 17<sup>th</sup> June 2014, 0845-1720

This one-day conference will present and discuss the findings of a major three-year collaborative research project involving eleven partners located in eight EU members states, led by the Toulouse School of Economics.

Global IQ – Impacts Quantification of Global Changes – provides new, scientifically-advanced estimates of the socio-economic impacts, from the European to global scale, of key global challenges, economic, environmental and social, and seeks to identify the optimal mix of adaptation and mitigation in the face of these challenges.

#### Agenda for the day

0845-0915 Coffee and registration

0915-0925 Introduction to Global IQ  
Domenico Rossetti di Valdalbero, DG Research and Innovation, European Commission

0925-0945 Overview of the Global IQ project  
Jean-Pierre Amigues, Global IQ Scientific Coordinator, Toulouse School of Economics (TSE)

0945-1030 Keynote: The Global IQ scenarios Europe in a changing world  
Emanuele Massetti, Fondazione Eni Enrico Mattei (FEEM)

1030-1100 Coffee

#### 1100-1230 **Modelling the socio-economic impacts of global changes**

*Trade and competitiveness: Europe in the global economy* Joseph Francois, Vienna Institute for International Economic Studies (WIIW)

*Climate change impacts* Francesco Bosello / Ramiro Parrado, FEEM

*Energy and Energy Security in a Climate Constrained World* Marian Leimbach, Potsdam Institute for Climate Impact Research (PIK)

*Feeding the global population* Miodrag Stevanović, PIK

*Protecting forests and biodiversity* David Leclere, International Institute for Applied Systems Analysis (IIASA)

*Questions and discussion*

1230-1330	Lunch	
1330-1415	Keynote: Managing global changes with national and subnational policies and institutions: examples from the IPCC	Thomas Sterner, University of Gothenburg
1415-1500	<b>Non market impacts and behavioural analysis of key sectors</b>	
	<i>Determinants of energy use and ancillary benefits of carbon mitigation</i>	Milan Ščasný, Charles University Prague
	<i>Ecosystem values in a changing climate: European forest recreation services</i>	Kateřina Kaprová, Charles University Prague
	<i>Questions and discussion</i>	
1500-1530	Coffee	
1530-1615	Keynote: Uncertainties in global changes: An excuse to do nothing?	Christian Gollier, TSE
1615-1715	<b>Discounting, risk and uncertainty in modelling impacts</b>	
	<i>Advances in the theory of discounting</i>	Olof Johansson-Stenman, University of Gothenburg; Nicolas Treich, TSE
	<i>How to make contested decisions about time and risk</i>	Simon Dietz, London School of Economics and Political Science
	<i>Questions and discussion</i>	
1715-1720	Closing remarks	Jean-Pierre Amigues, TSE



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 266992