

ITEC–NIES Joint Seminar

THEME: **Regulating carbon emissions in the transport sector**

DATE: Thursday, October 18th, 2012

TIME: 1:00 PM - 3:00 PM

VENUE: Large Seminar Room, Tokyo Office, Doshisha University

SPEAKER: **Dr. Annela Anger**

Senior Research Associate, Department of Land Economy,
the University of Cambridge



Speaker Profile:

Dr Annela Anger is a Senior Research Associate at the Department of Land Economy, University of Cambridge, UK. She coordinates and leads projects on climate change economics and is responsible for developing centre's large scale macroeconomic models. Her research interests include climate change policies for developing and transition economies such as carbon trading and taxation; climate change mitigation policies for transport; co-benefits of climate change mitigation policies such as impacts on atmospheric pollution, macroeconomics of ecosystem services and complexity and climate change policies. Dr Anger teaches environmental and climate change economics, statistics, econometrics and supervises master and PhD students. She is an associate of the UK Higher Education Academy and a member of the EU expert group on climate change policies and international transport. In addition to her everyday job at Cambridge University she is working on climate change policy assessments for the Mexican and UK governments and is an invited expert reviewer of the IPCC 5AR. Dr Anger holds BSc and MA in Biology, BSc in Economics, MPhil in Environmental Policy and PhD in Applied Macroeconomics (University of Cambridge).

Abstract:

Regulating carbon emissions in the transport sector that amounts for 15% of global greenhouse gas emissions can be challenging. However there are policies adopted at the regional level and international negotiations are ongoing. This talk will look into what kind of carbon reduction policies and measures for transport are adopted at the EU level and what kind of measures are needed to achieve carbon reduction in the transport sector at the global level. It will also look into co-benefits of reducing CO₂ emissions from transport. During the talk some simulation results from the energy-environment-economy model at the global level (E3MG) will be presented and the recent issues related to the inclusion of aviation in the EU ETS will be discussed.

The lecture and Q&A will be in English

Open to Public

Free of Charge

Co-organized by:

National Institute for Environmental Studies (NIES)

Institute for Technology, Enterprise and Competitiveness (ITEC)

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- 5 minutes walk from JR Tokyo Station Yaesu North Exit or Shinkansen Nihonbashi Exit. Look for the Shizuoka Bank.
- There is a direct escalator connection to the building from Exit B8 of Otemachi Subway Station.



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