

Conference on the International Dimensions of Climate Policies



21 – 23 January 2009
University of Bern, UniS, Schanzeneckstrasse 1, 3012 Bern, Switzerland

Supported by:



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OESCHGER CENTRE
CLIMATE CHANGE RESEARCH

Programme

WEDNESDAY, 21 January 2009 – Morning		
8:30 – 9.30	Registration - Coffee	Venue: Foyer UniS
9:30 – 10:00	WELCOME Gunter Stephan, Vice-Rector, U Bern <i>Welcome by the Oeschger Centre</i> , Heinz Wanner, President Oeschger Centre, U Bern	Venue: A003
10:00 – 11:30	KEYNOTE 1: Trade theoretical foundations of integrated assessment models Speakers: <i>Trade-theoretical Foundations of Integrated Assessment Models</i> , Michael Rauscher, U Rostock Thomas Rutherford, ETH Zurich	Chair: Philippe Thalmann Venue: A003
11:30 – 13:00	<i>Lunch</i>	

WEDNESDAY, 21 January 2009 – Afternoon			
13:00 – 14:30	<p>PARALLEL SESSION 1.1 Venue: A-122</p> <p>Emission Trading I</p> <p>Chair: Ralph Winkler <i>Reducing Deforestation and Trading Emissions: Economic Implications for the post-Kyoto Carbon Market</i> Niels Anger <i>Developing Supra-European Emissions Trading Schemes: An Efficiency and International Trade Analysis</i> Victoria Alexeeva-Talebi</p> <p><i>International Emission Permit Markets with Refunding</i> Ralph Winkler</p>	<p>PARALLEL SESSION 1.2 Venue: A201</p> <p>Technological Change I</p> <p>Chair: Enrico Zorzi <i>Knowledge Flows in Energy-Efficient Technologies and Their Effect on Innovation</i> Elena Verdolini <i>Technological choice under environmentalists' participation in Emissions Trading Systems</i> Elias Asproudis</p> <p><i>Climate Change and Carbon Cost in French Economy – The Ile de France Case</i> Enrico Zorzi</p>	<p>PARALLEL SESSION 1.3 Venue: A301</p> <p>Adaptation I</p> <p>Chair: Neeraja Havaligi <i>Financial Adaptation to Floods in Switzerland in the 20th and 21st Century – A historical and economic investigation</i> Jasmin Gülden / Guido Poliwoda <i>Climate Change Policies and Tourism Competitiveness in Small Island Developing States</i> Keith Nurse</p> <p><i>Implication for international trade on agrobiodiversity conservation and food security in climate change scenario</i> Neeraja Havaligi</p>
14:45 – 15:45	<p>PARALLEL SESSION 2.1 Venue: A-122</p> <p>Emission Trading II</p> <p>Chair: Asbjorn Torvanger <i>Environmental Policy Under Ambiguity</i> Leon Vinokur</p> <p><i>Oil price and climate policy: Should transportation be included in the EU ETS?</i> Asbjorn Torvanger</p>	<p>PARALLEL SESSION 2.2 Venue: A201</p> <p>Technological Change II</p> <p>Chair: Marian Leimbach <i>Invention and Transfer of Climate Change Mitigation Technologies on a Global Scale: A Study Drawing on Patent Data</i> Antoine Dechezleprêtre <i>The impact of capital trade and technological spillovers on climate policies: model analysis with REMIND-S</i> Marian Leimbach (presented by Lavinia Baumstark)</p>	<p>PARALLEL SESSION 2.3 Venue: A301</p> <p>Adaptation II</p> <p>Chair: Seraina Buob <i>Global Climate Change and the Funding of Adaptation</i> Seraina Buob</p> <p><i>The effect of different mitigation strategies on international financing of adaptation</i> Andries Hof</p>
15:45 – 16:15	Coffee Break		Venue: Foyer UniS
16:15 – 17:45	<p>KEYNOTE 2: Trade implications of promoting adaptation and the promotion of decarbonisation</p> <p>Speakers: <i>Impacts, Adaptation, and International Trade</i>, Richard S. Tol, U Dublin <i>Accelerated decarbonisation and the foundations of Integrated Assessment Models</i>, Chris Hope, U Cambridge</p>		<p>Chair: Juan-Carlos Altamirano</p> <p>Venue: A003</p>
17:45	Welcome Apéro		Venue: Foyer UniS

THURSDAY 22 January 2009 – Morning			
9:00 – 10:00	<p>KEYNOTE 3: Effect of technological transfers and spillovers in the context of global climate policies Chair: Alexander Wokaun</p> <p>Speaker: <i>Effects of technological transfers and spillovers in the context of global climate policies</i>, Carlo Carraro, U Venice Venue: A003</p>		
10:00 – 10:30	Coffee Break Venue: Foyer UniS		
10:30 – 12:00	<p>PARALLEL SESSION 3.1 Venue: A-122</p> <p>Carbon Leakage</p>	<p>PARALLEL SESSION 3.2 Venue: A201</p> <p>National Policies I</p>	<p>PARALLEL SESSION 3.3 Venue: A301</p> <p>Climate Negotiations I</p>
	<p>Chair: Robert Marschinski</p> <p><i>Analysis of Carbon Leakage in an Extended Ricardo-Viner Model</i> Robert Marschinski</p> <p><i>Competitiveness and Carbon Leakage. Implications for China and the World</i> Christian Ellermann</p> <p><i>Measuring the Pollution Terms of Trade with Technique Effects</i> Jean-Marie Grether</p>	<p>Chair: Karin Miryam Ingold</p> <p><i>The influence of the Kyoto process on national policy networks – How external events influence national decision making processes</i> Karin Miryam Ingold</p> <p><i>Linkage and Multilevel Governance</i> David Driesen</p> <p><i>Going Beyond Climate Ethics: Virtuousness in Climate Change Initiatives</i> Mario Fernando</p>	<p>Chair: Alain Haurie</p> <p><i>Identifying a likely global climate policy scenario for post-2012: Multiple Correspondence Analysis with confidence ellipse on expert's judgment</i> Ronal Gainza (presented by Jose Luis Carrasco Terceros)</p> <p><i>A model for Post Kyoto international climate negotiations based on a noncooperative game with coupled emission constraints</i> Alain Haurie</p> <p><i>The effect of investment on bargaining positions. Over-investment in the case of international agreements on climate change</i> Mirabelle Muûls</p>
12:00 – 13:30	Lunch		

THURSDAY 22 January 2009 – Afternoon

13:30 – 15:00	<p style="text-align: center;">PARALLEL SESSION 4.1 Venue: A-122</p> <p style="text-align: center;">Modelling – Growth and Trade I</p>	<p style="text-align: center;">PARALLEL SESSION 4.2 Venue: A201</p> <p style="text-align: center;">Oil, Gas and Electricity Market</p>	<p style="text-align: center;">PARALLEL SESSION 4.3 Venue: A301</p> <p style="text-align: center;">Climate Negotiations II</p>
	<p style="text-align: center;">Chair: Hal Turton</p> <p style="text-align: center;"><i>Trade and Specialization in Integrated Assessment Models</i> Marian Leimbach</p> <p style="text-align: center;"><i>Decomposing Direct and Spillover Effects of Global Climate Change on Regional Economies</i> Oliver Schenker</p> <p style="text-align: center;"><i>The Resilience of the Indian Economy to Rising Oil Prices as a Validation Test for a Global Energy-Environment-Economy CGE Model</i> Céline Guivarch</p>	<p style="text-align: center;">Chair: Nico Bauer</p> <p style="text-align: center;"><i>Does Carbon Affect European Oil Companies' Equity Values?</i> Mohamed Boutaba</p> <p style="text-align: center;"><i>OPEC Oil Pricing Strategies in a Climate Regime: a Two-Level Optimization Approach in an Integrated Assessment Model</i> Alain Haurie</p> <p style="text-align: center;"><i>Electricity Trade among World Regions – Trade Theoretic Foundation of Energy-Economy Models</i> Nico Bauer</p>	<p style="text-align: center;">Chair: Hans-Peter Weikard</p> <p style="text-align: center;"><i>International climate agreements with induced technological change</i> Hans-Peter Weikard</p> <p style="text-align: center;"><i>Research cooperation and international standards in a model of coalition stability</i> Kai Lessmann</p> <p style="text-align: center;"><i>Modelling Technology-Oriented Strategic Cooperation on Climate Change Mitigation between the EU, India and China</i> Frank Vöhringer</p>
15:00 – 15:30	Coffee Break		
15:30 – 17:00	<p>KEYNOTE 4: International Competitiveness in the presence of climate policies</p> <p>Speakers: <i>Beggar-thy-Neighbor versus Global Environmental Concerns</i>, Christoph Böhringer, U Oldenburg <i>(EU) Climate Policies and International Competitiveness Concerns – Prerogative or Protectionism?</i>, Peter Wooders, IISD</p>		<p>Chair: Frank Vöhringer</p> <p>Venue: A003</p>
18:00 – 20:00	<p>SIDE EVENT (Public lectures in German)</p> <p>Globale Klimapolitik: lernen und (ver-)handeln</p> <p><i>Accelerated decarbonisation and the foundations of Integrated Assessment Models</i>, Christian Pfister, U Bern <i>Von Bali nach Kopenhagen: Etappen der internationalen Klimapolitik</i>, Udo Simonis, Wissenschaftszentrum Berlin</p> <p style="text-align: right;">Venue: HS 201 (Uni Hauptgebäude))</p>		

FRIDAY 23 January 2009 – Morning			
9:00 – 10:30	KEYNOTE 5: Legal aspects of global climate agreements and regulations Speakers: <i>What can WTO Law do for Climate Change: Potentials and Limits</i> , Thomas Cottier, WTI, U Bern <i>Comparing Policies to Combat Emissions Leakage: Legal and Economic Trade-offs</i> , Carolyn Fischer, RFF, Washington		Chair: Gunter Stephan Venue: A003
10:30 – 11:00	Coffee Break		Venue: Foyer UniS
11:00 – 12:00	PARALLEL SESSION 5.1 Venue: A-122 Trade and Regulations	PARALLEL SESSION 5.2 Venue: A201 CDM I	PARALLEL SESSION 5.3 Venue: A301 Emission Trading III
	Chair: Olga Nartova <i>International Trade in a Warming Globe, The Role of the WTO in the Climate Change Debate</i> Olga Nartova / Sofya Matteotti <i>The European emission trading scheme put to the test of state aid rules</i> Joëlle de Sépibus	Chair: Kannika Thampanishvong <i>Efficacy of the Clean Development Mechanism</i> Kannika Thampanishvong <i>The CDM, the low-hanging fruit issue and post-2012 climate policy</i> Paula Monica Castro Pareja	Chair: Jules-Eric Tchouto <i>Tradable Emission Permits, Environmental Maintenance and Theoretical Overlapping Generations General Equilibrium Model</i> Jules-Eric Tchouto <i>Impacts of the EU ETS on industrial competitiveness in Germany</i> Lennart Mohr
12:00 – 13:30	Lunch		

FRIDAY 23 January 2009 – Afternoon			
	PARALLEL SESSION 6.1 Venue: A-122	PARALLEL SESSION 6.2 Venue: A201	PARALLEL SESSION 6.3 Venue: A301
13:30 – 15:00	Modelling – Growth and Trade II	CDM II	National Policies II
	<p style="text-align: center;">Chair: Georg Müller-Fürstenberger</p> <p style="text-align: center;"><i>The Impact of Climate Change on the Balanced-Growth-Equivalent: An Application of FUND</i> David Anthoff</p> <p style="text-align: center;"><i>The Role of Uncertainty and Insurance in Endogenous Climate Change</i> Georg Müller-Fürstenberger</p> <p style="text-align: center;"><i>Integrated Modelling of Economic-Energy-Environment Scenarios – The Impact of China and India's Economic Growth on Energy Use and CO2 Emissions</i> Fabien Roques (presented by Céline Guivarch)</p>	<p style="text-align: center;">Chair: Othmar Schwank</p> <p style="text-align: center;"><i>Attracting Clean Investment – Explaining the Distribution of CDM Projects across Host Countries</i> Marius Keller</p> <p style="text-align: center;"><i>UN approval of greenhouse gas emission reduction projects in developing countries: The political economy of the CDM executive Board</i> Florens Flues</p> <p style="text-align: center;"><i>CDM IN CHINA: Contribution to National and International Goals of Climate Policy</i> Othmar Schwank</p>	<p style="text-align: center;">Chair: Klaus Eisenack</p> <p style="text-align: center;"><i>Efficiency and distribution effects of resource and energy taxes for climate protection</i> Klaus Eisenack</p> <p style="text-align: center;"><i>Sustainability, neutrality and beyond in the framework of Swiss post-2012 climate policy</i> André Sceia</p> <p style="text-align: center;"><i>Economic Impacts of Cutting CO2 Emissions via Taxation: A Dynamic CGE Analysis for Switzerland</i> Raphael Bucher</p>
15:00	Closing Apéro		Venue: Foyer UniS

** Note that for presentations, a time slot of 20 minutes presentation plus 10 minutes discussion is scheduled.