

Provisional Agenda (16/1/2015)
GGKP Annual Conference 2014-2015
“Fiscal Policies and the Green Economy Transition: Generating Knowledge – Creating Impact”
San Giobbe, Ca’ Foscari University of Venice, Venice, Italy

29 January 2015	First day of conference		
8:00-9:00	Registration		
9:00-9:30	<u>Welcome address</u> <u>Chair:</u> Carlo Carraro , Co-Chair, Advisory Committee, Green Growth Knowledge Platform <u>Speakers:</u> - Michele Bugliesi , Rector, Ca’ Foscari University of Venice - Ligia Noronha , Director, Division of Technology, Industry and Economics, United Nations Environment Programme - Leena Srivastava , Vice Chancellor, TERI University and Executive Director (Honorary), The Energy and Resources Institute		
9:30-11:00	<u>High-level panel: Fiscal instruments for green growth – going beyond environmental taxation</u> This high-level panel discussion sets the scene and provides an overall context for the GGKP Annual Conference by triggering debate on some of the unexploited potential of existing tax systems and other structural policies to foster green growth. <u>Chair:</u> Carlo Carraro , Co-Chair, Advisory Committee, Green Growth Knowledge Platform <u>Panellists:</u> - Robert Ford , Deputy Director, Country Studies Branch, Economics Department, Organisation for Economic Co-operation and Development - Alice Akinyi Kaudia , Environment Secretary, Ministry of Environment and Mineral Resources, Kenya; Co-Chair, Advisory Committee, Green Growth Knowledge Platform - Francesco La Camera , Director-General for Sustainable Development, Climate and Energy, Ministry of Environment, Land and Sea, Italy - Edward B. Barbier , Professor of Economics, Department of Economics and Finance, University of Wyoming		
11:00-11:30	Coffee Break		
11:30-13:00	Parallel session A1: (Room 9B) <i>Designing effective green tax reforms</i>	Parallel session A2: (Room 10B) <i>Creating incentives for investment in clean</i>	Parallel session A3: (Room 10C) <i>Enabling sustainable water management</i>

	<p>This session focuses on how countries can design effective green tax reforms to reduce tax burdens, address social concerns and have a positive environmental impact, with case studies on environmental fiscal reform, carbon taxes and recycling schemes.</p> <p>Moderator: David O'Connor, Chief, Policy and Analysis Branch, Division of Sustainable Development, United Nations Department of Economic and Social Affairs</p> <p><u>Panellists:</u></p> <p>Kai Schlegelmilch, Amani Joas: <i>Fiscal considerations in the design of green tax reforms</i>, GGKP commissioned paper</p> <p>- Max Franks, Ottmar Edenhofer, Kai Lessmann: <i>Why finance ministers might favor carbon taxes, even if they do not believe in climate change</i></p> <p>- Jules Schers, Franck Lecocq, Frédéric Gherzi: <i>Green jobs potential in a skill-constrained economy: Analysis of different carbon tax recycling schemes for South Africa</i></p> <p><u>Discussants:</u></p> <p>- Jan Olsson, Environment Ambassador, Ministry of the Environment, Sweden</p>	<p>energy</p> <p>This session highlights opportunities for increasing investment in renewable energy and energy efficiency, including through the appropriate choice and design of instruments to address market barriers, strategic subsidies and household behaviour.</p> <p>Moderator: Nikolaus Schultze, Assistant Director-General, Global Green Growth Institute</p> <p><u>Panellists:</u></p> <p>- Rita Pandey, Meeta Keswani Mehra : <i>Creating incentives for investment in clean energy</i>, GGKP commissioned paper</p> <p>- Carolyn Fischer, Mads Greager, Knut-Einar Rosendahl: <i>Strategic subsidies for renewable energy</i></p> <p>- Nadia Ameli, Nicola Brandt: <i>Determinants of households' investment in energy efficiency and renewables – evidence from the OECD survey on household environmental behaviour and attitudes</i></p> <p><u>Discussants:</u></p> <p>- Alfonso Roggiero, Advisor to the Minister of Environment, Ecuador</p> <p>- Tilman Altenburg, Head of Department, Sustainable Economic and Social Development, Deutsches Institut für Entwicklungspolitik /</p>	<p>through fiscal measures</p> <p>This session explores how green growth policies in the water sector can address issues of both quantity and quality by encouraging water-related innovation and investment in green infrastructure, with a specific focus on institutional entrepreneurship, water tariffs and environmental surcharges.</p> <p>Moderator: Steven Stone, Chief, Economics and Trade Branch, United Nations Environment Programme</p> <p><u>Panellists:</u></p> <p>- Pasquale L. Scandizzo, Ernesto Sanchez Triana: <i>Rent seeking and institutional entrepreneurship at Colombia's Cauca Valley Corporation</i></p> <p>- Derek Eaton: <i>Paying for clean water and wastewater treatment: an analysis of urban water charging and its contribution to green growth</i></p> <p>- Nabil Haque, Sungida Rashid: <i>Environmental surcharge for heavy polluters in Bangladesh - What are the options for regulated entities under this newly introduced fee?</i></p>
--	--	---	--

	- Moustapha Kamal Gueye , Policy Specialist, Green Jobs, International Labour Organization	German Development Institute	<u>Discussants:</u> - Mauricio Mira Pontón , Head of Office, Green and Sustainable Business Office, Ministry of Environment, Colombia - Bernard Brès , Technopark Director, International Institute for Water and Environmental Engineering	
13:00-14:30	Lunch (catered)			
14:30-16:00	<p>Parallel session B1: (Room 9B)</p> <p><i>Overcoming obstacles to green fiscal reform</i></p> <p>This session examines how to overcome obstacles to green fiscal reform focusing on the use of mitigation measures for vulnerable firms and low-income households, complimentary measures for carbon taxes and political implications.</p> <p><u>Moderator:</u> Ernst Ulrich von Weizsäcker, Co-President, The Club of Rome (GGKP Advisory Committee Member)</p> <p><u>Panellists:</u></p> <p>- Sirini Withana:</p> <p><i>Overcoming obstacles to green fiscal reform; GGKP</i></p>	<p>Parallel session B2: (Room 10B)</p> <p><i>Fiscal policy reform for an inclusive green economy</i></p> <p>This session shows how effective green policy reform can succeed where other economic models have not and should be considered an integral part of the drive towards eradicating poverty; specific research focuses on carbon pricing, the distributional effects of energy policy and fiscal policy in Indonesia.</p> <p><u>Moderator:</u> Joe Grice, Executive Director & Chief Economist, Office for National Statistics, United Kingdom (GGKP Advisory Committee Member)</p> <p><u>Panellists:</u></p> <p>- Ambiyah Abdullah, Joni Jupesta:</p>	<p>Parallel session B3: (Room 10C)</p> <p><i>Innovating clean technology for green growth</i></p> <p>This session explores how new technologies and the widespread deployment of existing green technologies can contribute to sustainable development; specific examples focus on optimal energy transition pathways and the impact of uncertainty on innovation.</p> <p><u>Moderator:</u> Raouf Dabbas, Senior Advisor, Ministry of Environment, Jordan (GGKP Advisory Committee Member)</p> <p><u>Panellists:</u></p> <p>- Prudence Dato:</p> <p><i>Energy transition under irreversibility: a two-sector approach</i></p>	<p>Parallel session B4: (Room 9C)</p> <p><i>Promoting green transportation systems</i></p> <p>This session highlights the potential for fiscal instruments to reduce environmental impacts from the transport sector, including congestion, air pollution and waste; specific examples focus on taxes, feebates and effective car scrapping schemes.</p> <p><u>Moderator:</u> Kurt Lonsway, Manager, Environment and Climate Change, African Development Bank</p> <p><u>Panellists:</u></p> <p>- Gunnar Eskeland, Haakon</p>

	<p>commissioned paper</p> <p>- Miguel Buñuel: <i>Implementing a carbon tax in Spain: how to overcome the fear of inflation?</i></p> <p>- Stefan Speck: <i>Environmental fiscal reform and transition to a green economy: A political economy analysis</i></p> <p><u>Discussants:</u></p> <p>- Malgorzata Kicia, Socio-Economic Analyst, DG Environment, European Commission</p> <p>- Nils-Axel Braathen, Principal Administrator, Environment Directorate, Organisation for Economic Co-operation and Development</p>	<p><i>Assessing the impacts of fiscal policies on green sectors on poverty reduction and job creation in Indonesia using green sectors-extended inter-regional social accounting matrix</i></p> <p>- David Klenert, Gregor Schwerhoff, Ottmar Edenhofer: <i>The distributional incidence of a carbon tax swap - The double dividend of redistribution</i></p> <p>- Harry Granqvist, David Grover: <i>Distributional issues in financing clean energy infrastructure</i></p> <p><u>Discussants:</u></p> <p>- Anthony Dzadzra, Head of Tax Policy, Ministry of Finance, Ghana</p> <p>- Eshita Gupta, Assistant Professor, Department of Policy Studies, TERI University</p>	<p>- Elena Verdolini, Pierre Jockers, Valentina Bosetti: <i>The impact of policy and uncertainty on innovation in the wind industry</i></p> <p><u>Discussants:</u></p> <p>- Harald Lossack, Head of Competence Center, Biodiversity, Forests, Natural Resources, Division Environment and Climate Change, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH</p> <p>- Joëlle Noailly, Research Associate, Program "Innovation, Sustainable Growth and Technological Change", Graduate Institute</p>	<p>Lindstad: <i>Promoting green transportation systems; GGKP commissioned paper</i></p> <p>- Theodoros Zachariadis, Sofronis Clerides: <i>Feebates as a fiscal measure for green transportation</i></p> <p>- Giovanni Marin, Roberto Zoboli: <i>The role of non-waste 'product innovation' for waste production through reduced lifetime of goods</i></p> <p><u>Discussants:</u></p> <p>- Gallo Sow, Technical Advisor, Ministry of Environment and Sustainable Development, Senegal</p> <p>- James Seong-Cheol Kang, Principal Transport Specialist, Knowledge Solutions Division, Global Green Growth Institute</p>
16:00-16:30	Coffee Break			
16:30-18:00	<p>Parallel session C1: (Room 9B)</p> <p><i>Fiscal measures for climate change action</i></p> <p>This session highlights a range of fiscal measures that</p>	<p>Parallel session C2: (Room 10B)</p> <p><i>Water pricing for sustainable water management</i></p> <p>This session explores the options for water pricing and how they can contribute more</p>	<p>Parallel session C3: (Room 10C)</p> <p><i>Effectiveness of fiscal policy in eliciting behavioural change</i></p> <p>This session illustrates how behavioural, social and technological changes are crucial</p>	<p>Parallel session C4: (Room 9C)</p> <p><i>Fiscal measures for biodiversity protection and adaptation</i></p> <p>This session examines how economic incentives can shift consumption and production patterns regarding</p>

	<p>can be used to address climate change, with a specific focus on the EU Emissions Trading System reform, macroeconomic effects, and examples from green fiscal reform in the Netherlands.</p> <p><u>Moderator:</u> Ian Parry, Principal Environmental Fiscal Policy Expert, Fiscal Affairs Department, International Monetary Fund</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Edwin Van der Werf, Corjan Brink, Herman Vollebergh, Martijn Verdonk: <i>Quantifying the effects of reforming the EU Emissions Trading System</i> - Jan Siegmeier, Linus Mattauch, Ottmar Edenhofer: <i>The macroeconomic portfolio effect of climate policy: collecting rents enhances efficiency</i> - Herman Vollebergh: <i>About dykes and windmills:</i> 	<p>substantively to the sustainable financing of water resource management functions; specific examples focus on water pricing and security in urban and rural areas.</p> <p><u>Moderator:</u> Rene van Berkel, Chief, Cleaner and Sustainable Production Unit, United Nations Industrial Development Organization</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Michael Young: <i>Fiscal instruments and water security</i>; GGKP commissioned paper - Dionisio Pérez-Blanco: <i>Water pricing and water saving in agriculture. Insights from a revealed preference model in a Mediterranean basin</i> <p><u>Discussants:</u></p> <ul style="list-style-type: none"> - Hussein Abaza, Senior Advisor to the Minister of Environment, Egypt - Yimeng Liu, Assistant Professor, Beijing Normal University School of Economics and Resource Management 	<p>components of any green growth strategy; specific research focuses on the acceptance of environmental policy, adoption of technology.</p> <p><u>Moderator:</u> Elke Weber, Jerome A. Chazen Professor of International Business, Columbia Business School (GGKP Advisory Committee Member)</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - P.K. Viswanathan, Chandra S. Bahinipati: <i>Determinants of adopting and accessing benefits of micro-irrigation: A case study from North Gujarat, India</i> - Estefania Santacreu Vasut, J. Vives-Rego: <i>Beliefs in technology and support for environmental taxes: an empirical investigation</i> - Eva Kyselá, Milan Ščasný, Iva Zvěřinová: <i>What makes climate change mitigation policies acceptable by public? A review of influential factors</i> 	<p>biodiversity-based goods and services; specific examples focus on ecological fiscal transfers in Brazil, adaptation expenditures and applications to the Convention on Biological Diversity.</p> <p><u>Moderator:</u> Pushpam Kumar, Chief, Ecosystem Services Economics Unit of Division of Environmental Policy Implementation, United Nations Environment Programme</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Nils Droste, Guilherme Lima, Peter May: <i>Ecological fiscal transfers in Brazil - Incentivizing or refinancing conservation?</i> - Elisa Delpiazso, Gabriele Standardi, Ramiro Parrado: <i>Fiscal implications of climate change impacts and adaptation policies in EU Mediterranean countries: An application to sea level rise</i> - Markus Lehmann: <i>The Convention on Biological Diversity and environmental fiscal measures</i> <p><u>Discussants:</u></p> <ul style="list-style-type: none"> - David Huberman, Policy Advisor
--	--	--	--	--

	<i>learning from Dutch green fiscal reform</i> <u>Discussants:</u> - Malik Amin Aslam Khan , Global Vice President, IUCN/Chair Green Growth Initiative - Hilen Meirovich , Climate Change Lead Specialist, Inter-American Development Bank		<u>Discussants:</u> - Mark Overman , Senior Policy Officer, Ministry of Infrastructure and Environment, Netherlands - Achim Halpaap , Senior Manager, Environment and Green Development, United Nations Institute for Training and Research	Economics and Environment, Swiss Federal Department of Foreign Affairs - Martina Bozzola , Environmental Economist, Trade and Environment, International Trade Centre
18:10-19:00	Shuttle to Hotel Monaco and Grand Canal			
19:00-20:30	Cocktail reception at Hotel Monaco and Grand Canal			

30 January 2015	Second Day of GGKP Annual Conference
9:00-10:30	<u>High-level panel discussion: <i>Complementary structural policies for effective fiscal reform</i></u> This high-level panel explores the broader policy framework in which green fiscal measures are deployed. More specifically, panellists will discuss the tools and fiscal instruments available to governments to identify, implement and fund efficient and feasible low-carbon trajectories. <u>Moderator:</u> Cletus Springer , Director, Department of Sustainable Development, Organization of American States

	<p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Simon Upton, Director, Environment Directorate, Organisation for Economic Co-operation and Development - Marianne Fay, Chief Economist, Climate Change Group, World Bank <p><u>Discussants:</u></p> <ul style="list-style-type: none"> - Nick Robins, Co-Director, Inquiry into the Design Options for a Sustainable Financial System, United Nations Environment Programme (UNEP) - Jan Olsson, Environment Ambassador, Ministry of the Environment, Sweden 		
10:30-11:00	Coffee Break		
11:00-12:30	<p>Parallel session D1: (Room 9B)</p> <p><i>Reforming environmentally harmful subsidies</i></p> <p>This session focuses on how subsidy reform can be crucial for moving towards a more sustainable development path; specific research focuses on the impact of subsidies on carbon emissions and investment as well as the distributional impact of energy subsidy reform.</p> <p><u>Moderator:</u> Karsten Steinfatt, Counsellor, Trade and Environment Division, World Trade Organization</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Debashis Chakraborty, Sacchidananda Mukherjee: <p><i>Does fiscal policy influence per capita CO2 emission: a cross-country empirical</i></p>	<p>Parallel session D2: (Room 10B)</p> <p><i>Measuring the effectiveness of fiscal reform</i></p> <p>This session discusses the strengths and weaknesses of green fiscal reform including a proposed framework for assessing effectiveness and research on the net effect of fuel taxes on global emissions, and fiscal instruments being used in Asia.</p> <p><u>Moderator:</u> Ann Harrison, Professor of Multinational Management, The Wharton School, University of Pennsylvania (GGKP Advisory Committee Member)</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Gilbert Metcalf: <p><i>Green Fiscal Reforms: A conceptual framework; GGKP commissioned paper</i></p> <ul style="list-style-type: none"> - Hari Bansha Dulal, Rajendra Dulal, Pramod Kumar Yadav: 	<p>Parallel session D3: (Room 10C)</p> <p><i>Climate change and fiscal policy</i></p> <p>This session explores the use of fiscal instruments to mitigate and adapt to climate change; specific examples focus on carbon permit trading between the EU and China, and linkages between climate policy, pensions and public finance.</p> <p><u>Moderator:</u> Mohan Munasinghe, Founder Chairman of the Munasinghe Institute of Development (GGKP Advisory Committee Member)</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Claire Gavard, Niven Winchester, Sergey Paltsev: <p><i>Limited sectoral trading between the EU Emissions Trading Scheme and China</i></p> <ul style="list-style-type: none"> - Emmanuel Combet, Jean Charles Hourcade:

	<p><i>analysis</i></p> <p>- Shelagh Whitley: <i>At cross purposes: subsidies and climate compatible investment</i></p> <p>- Sebastian Renner, Jann Lay, Michael Schleicher, Nunung Nuryartono: <i>Poverty and distributional impacts of energy subsidy reform in Indonesia</i></p> <p><u>Discussants:</u></p> <p>- Hendra Setiawan, Senior Assistant to the Minister for Economics and Sustainable Development, Ministry of Environment, Indonesia</p> <p>- Ronald Steenblik, Senior Trade Policy, Organisation for Economic Co-operation and Development</p>	<p><i>Delivering green economy in Asia: The role of fiscal instruments</i></p> <p>- Thomas Sterner, Carolyn Fischer, Jared Carbone: <i>The net emissions effects of fuel taxes</i></p> <p><u>Discussants:</u></p> <p>- Aldo Ravazzi Douvan, Senior Adviser for Green Growth, Sustainable Development & Environmental Fiscal Reform, DG Sustainable Development, Climate & Energy, Ministry of Environment, Land & Sea, Italy</p> <p>- Miguel G. Breceda Lapeyre , Coordinator General for Green Growth, Instituto Nacional de Ecología y Cambio Climático, México</p>	<p><i>Carbon tax, pensions and public deficits: The hidden cost of the compartmentalization of expertise</i></p> <p>- Linus Mattauch, Jan Siegmeier, Max Franks, David Klenert, Anselm Schultes, Ottmar Edenhofer: <i>A public finance perspective on climate policy: Six interactions that may enhance welfare</i></p> <p><u>Discussants:</u></p> <p>- Hoseok Kim, Senior Research Fellow, Korea Environment Institute</p> <p>- Ingrid Jegou, Manager, Global Platform on Climate Change, Trade and Sustainable Energy, International Centre for Trade and Sustainable Development</p>	
12:30-13:30	Lunch (catered)			
13:30-14:15	Poster session			
14:15-15:45	<p>Parallel session E1: (Room 9B)</p> <p><i>Addressing the implementation of environmental taxes in developing countries</i></p> <p>This session explores how environmental taxation can be an efficient and effective way to promote green</p>	<p>Parallel session E2: (Room 10B)</p> <p><i>Complementary policy for promoting clean technology innovation and adoption</i></p> <p>This session discusses the need for complementary policy options to drive innovation and investment in clean technology; specific examples focus on renewable energy in OECD</p>	<p>Parallel session E3: (Room 10C)</p> <p><i>Climate change and the green economy transition</i></p> <p>This session focuses on different ways policymakers can stimulate the transition toward a carbon-neutral economy, with specific case studies on climate change public expenditure, the Republic of Korea’s Green New Deal and</p>	<p>Parallel session E4: (Room 9C)</p> <p><i>Effective fiscal policy design for green growth</i></p> <p>This session examines different instruments that can be used to promote sustainable and more inclusive growth, with specific research that focuses on environmental fiscal reform, trade in green goods and</p>

<p>growth in developing countries, with specific case studies on green tax schemes from South America, Namibia and Vietnam.</p> <p>Moderator: Gunnar Köhlin, Director, Environment for Development</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Camila Gramkow: <i>Fiscal policy towards green growth in emerging economies: the case of Brazil</i> - Carlos Chávez, Hugo Salgado: <i>Using Taxes to Deter Illegal Fishing in ITQ systems</i> - Minh Nguyen Anh: <i>Implication of Vietnam's environmental tax law in the green economy transition process</i> <p><u>Discussants:</u></p> <ul style="list-style-type: none"> - Jay Ram Adhikari, Under Secretary (Technical) and Bureau Member, IPBES, Ministry of Science, 	<p>countries, wind power in China and the global adoption of fluorescent lamps.</p> <p>Moderator: Kevin Urama, Managing Director/Head of Research, Quantum Global Research Lab AG (GGKP Advisory Committee Member)</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Francesco Vona, Elena Verdolini: <i>Drivers of investments in cleaner energy</i> - Yang Liu, Taoyuan Wei: <i>Epidemic, rank, stock and order effects in renewable energy diffusion: model and empirical evidence</i> - Suchita Srinivasan: <i>The light at the end of the tunnel: the impact of policy on the global diffusion of fluorescent lamps</i> <p><u>Discussants:</u></p> <ul style="list-style-type: none"> - Tilman Liebert, Program Officer, International Institute for Sustainable Development - José Palacín, Senior Economic Affairs Officer, United Nations 	<p>California's cap and trade program.</p> <p>Moderator: Sam Bickersteth, Chief Executive Officer, Climate and Development Knowledge Network</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Erika Jorgensen: <i>Climate change public expenditure and institutional reviews: linking fiscal policies to the green economy transition</i> - Jonas Sonnenschein, Luis Mundaca: <i>Scrutinizing green fiscal expansion as a policy strategy for decarbonizing the economy. The case of South Korea's 'Green New Deal' 2009-2013</i> - Merritt Hughes: <i>Designing for structural change: modification to the California Cap and Trade Program</i> <p><u>Discussants:</u></p> <ul style="list-style-type: none"> - Marcos Eugenio da Silva Sapateiro, National Focal Point for Sustainable Development, Ministry for Coordination of Environmental Affairs, Mozambique - Massimiliano Riva, Policy 	<p>services, and partnerships.</p> <p>Moderator: Paul Steele, Chief Economist, International Institute for Environment and Development</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Zaid Asi: <i>Environmental fiscal reform</i> - Ezra Berkhout, Jetske Bouma: <i>How do partnerships in international cooperation contribute to inclusive green growth</i> - Jaime De Melo, Mariana Vijil: <i>The critical mass approach to achieve a deal on green goods, services: what is on the table?</i> <p><u>Discussants:</u></p> <ul style="list-style-type: none"> - Mezgebu Amha Terefe, Director, Macro-economic Management Directorate, Ministry of Finance and Economic Development, Ethiopia - Kurt van Dender, Head of Unit, Senior Tax Economist at Centre for Tax Policy and Administration, Organisation for Economic Co-operation and Development
--	---	--	--

	Technology and Environment, Nepal - Zhan Feng Dong , Associate Professor, Chinese Academy for Environmental Planning	Economic Commission for Europe	Specialist, Innovative Finance, United Nations Development Programme	
15:45-16:45	<p><u>High-level panel discussion: <i>Catalyzing a global research agenda on fiscal policy for green growth</i></u></p> <p>In this final high-level discussion, Panellists will reflect on the key ideas to emerge from the conference, with a focus on how to further a global agenda on fiscal policy in support of a green economy transition. They will also discuss lessons learned, knowledge gaps identified, and ways to better promote collaborative and coordinated research.</p> <p><u>Moderator:</u> Elliott Harris, Director, United Nations Environment Management Group Secretariat</p> <p><u>Panellists:</u></p> <ul style="list-style-type: none"> - Yvo de Boer, Director-General, Global Green Growth Institute - Ligia Noronha, Director, Division of Technology, Industry and Economics, United Nations Environment Programme - Thomas Sterner, Professor of Environmental Economics, University of Gothenburg - Ian Parry, Principal Environmental Fiscal Policy Expert, Fiscal Affairs Department, International Monetary Fund 			
16:45-17:00	<p><u>Closing and awards</u></p> <ul style="list-style-type: none"> - Steven Stone, Chief, Economics and Trade Branch, United Nations Environment Programme - Yvo de Boer, Director-General, Global Green Growth Institute - Carlo Carraro, Co-Chair, Advisory Committee, Green Growth Knowledge Platform 			