

Time	Poster Session with buffet dinner		Chairs: Brian O'Neill, John Weyant,
1:00:00	18:30	19:30	Poster Session Slot 1
	Poster ID and Title		Presenter
<b>Global Deep Transformation Pathways</b>			
	1.1	Is the zero emission requirement aligned with 2.0°C and 1.5°C stabilization targets?	Katsumasa Tanaka (NIES)
	1.2	The contribution of the Paris Agreement to limit global warming to 2°C	Gokul Iyer (PNNL)
	1.3	On the Dynamics of Sustainable Energy Transition and Policy Implications: A Partial Equilibrium Approach	Jie Liu (CASS)
	1.4	How much can nuclear energy do about global warming?	Lixia Ren (CIAE) / Herve Nifenecker (Save the Climate)
	1.5	Temporal and spatial distribution of global mitigation cost: INDCs and generational equity	Jing-Yu Liu (National Institute for Environmental Studies)
	1.6	Exploring the requirements for reaching the 2°C target without nuclear and power sector CCS	Gunnar Luderer (PIK)
	1.7	What winner for transport decarbonisation: Hydrogen Fuel-Cell versus Electric Vehicles	Silvana Mima (GAEL-CNRS)
	1.8	Trade-offs of Solar Geoengineering and Mitigation under Climate Targets	Mohammad Mohammadi Khabbazan (Hamburg Univ.)
<b>The role of non-CO2 emissions</b>			
	2.1	Modelling the Co-control of CO2, SO2 and NOx emissions with environmental taxes: a CEEPA based analysis	Qiao-Mei Liang (BIT)
	2.2	Role of non-CO2 GHGs in climate stabilization within emission scenarios aiming at global temperature targets	Diego Silva Herran (IAMSTEC)
	2.3	Taking some heat off of the INDCs? The potential of short-lived climate forcers' mitigation	Mathijs Harmsen (PBL)
	2.4	Optimizing climate change policy beyond industrial CO2 emissions control	Xuanming Su (NIES)
<b>IAM methods and approaches</b>			
	3.1	Operational and environmental performance evaluation modelling in thermal power industry: A distinguishing analysis between efficiency and effectiveness	Ke Wang (CEEPR)
	3.2	Recursive-dynamic vs forward-looking: The importance of allowing for intertemporal investment and net trade adjustments	Matthias Weitzel (NCAR)
	3.3	An Innovative Approach to the Integrated Assessment Model Creation Process	Stefan Pickl (univ. Of armed forces, Munich)
<b>From climate policy to broader sustainability analysis</b>			
	4.1	Emissions Scenario Portal	Mengxin Ge (WRI)
	4.2	Downscaling Economic Indicators of Income and Inequality for the Shared Socioeconomic Pathways	Matthew Gidden (IIASA)
	4.3	Contribution to Sustainable development Goals from Achieving 2 degree Mitigation Target in China*	Chenmin He (Peking University)
	4.4	Energy and Development in Global Integrated Assessment Models	Bas van Ruijven (NCAR)

Time	Poster Session with buffet dinner		Chairs: Brian O'Neill, John Weyant,
1:00:00	19:30	20:30	Poster Session Slot 2
	Poster ID and Title		Presenter
<b>National and regional transformation pathways</b>			
	5.1	CCS in China's Mitigation Strategy: Roadmap for CCS Deployment	Sha Yu ( PNNL)
	5.2	An integrated SSP application to Brazil: national detailing of an energy system within the global context of the SSPs	Alex Kolberle (COPPE)
	5.3	Analysis of Paths of China's Carbon Emission Peaking by 2030: from Technological and Economic Perspectives	Jifeng Li (NDRCC)
	5.4	Implications of Some Intended Nationally Determined Contribution (INDC) Targets: Case of Nepal	Ram Shrestha (Asian Institute of Technology and Management)
	5.5	Realizing the Intended Nationally Determined Contribution: The Role of Renewable Energies in Vietnam	Shinichiro Fujimori (NIES)
	5.6	Achieving carbon emissions peak in china by 2030: the key options and economic impacts	Hancheng Dai (NIES)
	5.7	Low-Emission Pathways in 13 Major Economies: Comparison of Optimal Pathways and the INDCs	Heleen van Soest (PBL)
	5.8	China's Carbon Policy After Paris Agreement	Lin Zhang (City University of Hong Kong)
	5.9	The transportation sector as a lever for reducing long-term mitigation costs in China	Meriem Hamdi-Cherif (CIRED)
	5.10	Common Wind and Solar Policy Framework: Scenario Study on Power Sector for United States, European Union and China	Jia LIU (Energy Research Institute, National Development and Reform Commission)
	5.11	IAM Analysis on China's Climate Policy – Based on China 2050 Energy Calculator	Yufeng Yang
	5.12	Quantitative Japan's GHG mitigation analysis based on Asia-Pacific Integrated Model	Toshihiko Masui (NIES)
	5.13	Exploring Japan's mid- and long-term mitigation pathways and challenges: A pilot model intercomparison study	Masahiro Sugiyama (U Tokyo)
	5.14	China's Low Carbon Investment Pathway	Jiang Kejun (ERI)
	5.15	Sustainable and low carbon development for Malaysian cities – Science to Policy Actions	Chin Siong Ho (University of Technology Malaysia)
<b>Analysis of climate change, climate impacts and adaptation in IAM applications</b>			
	6.1	Revising Climate Change Impacts on Agriculture: The Role of Adaptation and Implications for Integrated Assessment Modelling	Jie Liu (CASS)
	6.2	Climate impacts, climate policies, and the role of adaptation through the lens of water systems	Jae Edmonds (PNNL)
	6.3	Assessing the Economic Impact of Climate Change on Cash Crop Farms in Canada: An Integrated Modelling Approach*	Paul Thomassin (McGill University)
	6.4	Economic cost of workplace heatstroke prevention by following recommended work/rest cycles	Jun'ya TAKAKURA (NIES)
	6.5	The assessment and analysis of climate change vulnerabilities in the energy sector of Beijing*	Sha Chen (Beijing University of Technology)
	6.6	Climate Strategies and Green Climate Fund for China's INDC 2030 -Compared Two Types of Damage Function	Pan Peng (CEEP-IPM-CASS)
	6.7	Global economic impacts of climate change: first results from the HELIX project	Peter Russ and Bert Saveyn (JRC)
	6.8	Avoiding the impacts of climate change: Results from the BRACE study	Brian O'Neill (NCAR)
	6.9	Water Demand under China's 2°C Scenario	Kejun Jiang (ERI)

\*Not yet confirmed