



21st REFORM Group Meeting, Salzburg – August 28 – September 1, 2017
Prospects of Climate Change Policy and Green Finance -
Low Carbon Strategies, Energy Plans and Implementation of the Paris Agreement
Agenda

Monday 28.08.2017	Ecological Modernization Capacity of Japan and Germany in Comparison Chair persons: Lutz Mez (BEConsultants), Lila Okamura (Dokkyo University, Helmut Weidner (FFU))
9.00-9.30	Welcome (Lutz Mez, BEConsultants, Berlin)
9.30-11.00	Panel 1: Ecological Modernization of Japan and Germany Introduction, Theoretical Approach and Focus - A Think piece (Helmut Weidner, FFU Berlin) Nuclear Policy and Bottom-up Ecological Modernization in Niigata (Hiroshi Sasaki, Niigata University)
11.00-11.30	Coffee & Tea Break
11.30-13.00	Panel 2: Governance and Management of Nuclear Waste Nuclear Waste Governance in Germany (Daniel Häfner, FFU Berlin) Governance and Management of Nuclear Waste in Japan (Lila Okamura, Dokkyo University, Japan)
13.00-15.00	Lunch
15.00-17.00	Panel 3a: Market and technology trends of automotive future in Japan and Germany Germany (Weert Canzler, WZB Berlin, Germany) Panel 3b: Rare Earth strategies in comparison Rare Earth strategies of EU/Germany and Japan in comparison (Lutz Mez, BEConsultants Berlin)
17.00-17.30	Coffee & Tea Break
17.30-19.00	Panel 4: the German-Japanese Energy Transition Council (GJETC) Background and goals of the German-Japanese Energy Transition Council (Peter Hennicke, GJETC) Climate Policy of Japan and Germany in comparison (Franzjosef Schafhausen, E.U.K.-Consulting)
19.00	Dinner
21.00-22.30	Renewable Energy Movies, Made in Japan
Tuesday 29.08.2017	Status and Trends of Renewable Energy and Social Change Chairpersons: Tetsu Iida (ISEP, Japan), Tomas Kåberger (Chalmers University, Sweden)
9.00-10.30	Global Overview of Renewable Energy Sources Promotion Policies (Tomas Kåberger, Chalmers) Positioning Nuclear Power in the Low-Carbon Electricity Transition (Yuliya Yurchenko, University Greenwich, UK)
10.30-11.00	Coffee & Tea Break
11.00-13.00	Potential Destructive Change of Energy and Society - a case in Japan (Tetsu Iida, ISEP, Japan) Political conflicts over EU renewable energy policy, 2010-2017 (Volkmar Lauber, University Salzburg, Austria)
13.00-15.00	Lunch
15.00-16.30	Energy Policy and Industry Policy in Europe – The Case of Photovoltaics (Ruggero Schleicher-Tappeser, sustainable strategies, Berlin) How to integrate energy conservation and large shares of Renewable Energy in smart energy systems (Frede Hvelplund, Aalborg University, Denmark)
16.30-17.00	Coffee & Tea Break



Tuesday 29.08.2017	Status and Trends of Renewable Energy and Social Change Chairpersons: Tetsu Iida (ISEP, Japan), Tomas Kåberger (Chalmers University, Sweden)
17.00-19.00	How to Integrate Large Shares of Variable Renewables in Electricity Systems (Reinhard Haas, TU Vienna, Austria) Auctions for renewable energy - goals and current empirical record (Katherina Grashof, IZES, Germany) Effects of Large-Scale PV and Wind Energy Integration on Electricity Supply and Demand Balance in Western Japan, based on Zero Nuclear Scenarios (Asami Takehama, Ritsumeikan University, Japan)
19.00	Dinner
Wednesday 30.08.2017	Implementation Progress of the Paris Agreement Chairpersons: Franzjosef Schafhausen (E.U.K.-Consulting) & Hans-Joachim Ziesing (BEConsultants)
9.00-11.00	Development of Global GHG Emissions (Hans-Joachim Ziesing, BEConsultants, Germany) The Paris Agreement and Energy-Climate Policies in the EU (Franzjosef Schafhausen, E.U.K.-Consulting, Germany)
11.00-11.30	Coffee & Tea Break
11.30-13.00	The Paris Agreement and Energy-Climate Policies of Japan (Yukari Takamura, Nagoya University) Self-governance in Global Climate Policy (Aviel Verbruggen, University of Antwerp, Belgium)
13.00-15.00	Lunch
15.00-16.30	Climate Change Policy of the United States under the Trump Administration (Daniel Mazmanian, USC & John Jurewitz, Pomona College, USA)
16.30-17.00	Coffee & Tea Break
17.00-19.00	Roundtable: Prospects and Progress under the Paris Agreement Moderator: Lutz Mez (Berlin Energy Consultants, Germany) Martin Bursik (Ecoconsulting), Rebecca Harms (EU Parliament), Gerd Leipold (Climate Transparency), Daniel Mazmanian (USC), Yadollah Saboohi (SERI), Franzjosef Schafhausen (E.U.K.-Consulting), Peter W. Schulze (DOC Research Institute), Yukari Takamura (Nagoya University)
19.30 20.00	Reception Gala Dinner
Thursday 31.08.2017	Low Carbon Strategies and Energy Plans Chairpersons: Daniel Mazmanian (USC, USA), Lutz Mez (BEConsultants, Germany)
9.00-11.00	Comparing the climate performance of the G 20 countries (Gerd Leipold, Climate Transparency, Germany) Lessons learned from RE auctions in emerging economies and Africa (Anton Eberhard, University of Cape Town, South Africa) Brazilian Renewable Energy auctions (Mauricio Tolmasquim, UFRJ, Rio de Janeiro, Brazil)
11.00-11.30	Coffee & Tea Break
11.30-13.00	The Paris Agreement and the Transport Sector Disrupting mobility: Decarbonising transport? (Florian Lennert & Robert Schönduwe, innoZ) Initiatives for Energy Efficiency and Planning in Cities - Case: Municipality of Elsinore, Danmark (Karen Marie Pagh Nielsen, Municipality of Elsinore, Danmark)
13.00-15.00	Lunch



Thursday 31.08.2017	Low Carbon Strategies and Energy Plans Chairpersons: Daniel Mazmanian (USC, USA), Lutz Mez (BEConsultants, Germany)
15.00-16.30	Energy Transitions: The National Planning Problematique in the Context of Global Pressures (Burkhard Auffermann & Jyrki Luukkanen, TSE Finland Future Research Center) Ecological Modernization of the Energy Sector in Germany and Spain (Tobias Haas, University of Tuebingen, Germany)
16.30-17.00	Coffee & Tea Break
17.00-18.30	The Japan government's business plan for TEPCO (Eri Kanamori, Ritsumeikan University, Japan) Moving towards Renewable Energies integration in Iran's Energy market: challenges and opportunities (Maryam Bakhshi, FFU, Germany)
19.00 20.00	Dinner Concert
Friday 01.09.2017	Economic and Technological Future of Nuclear Power Chairpersons: Reinhard Haas (TU Wien), Aviel Verbruggen (University of Antwerp, Belgium)
9.00-11.00	The status of the World Nuclear Industry (Mycle Schneider/Antony Froggatt, WNISR) On the dramatic changes in the Economics of Nuclear Power (Reinhard Haas, TU Vienna)
11.00-11.30	Coffee & Tea Break
11.30-12.30	Decommissioning of Nuclear Power Plants and Storage of Nuclear Waste (Christian von Hirschhausen & Ben Wealer, TU Berlin) Corporate Policies of Nuclear Vendors (Steve Thomas, University of Greenwich)
13.00-15.00	Lunch
15.00-18.30	Governing Nuclear Waste Chairpersons: Maria Rosaria Di Nucci (FFU, Germany), Peter Hocke (ITAS, KIT, Germany)
15.00-16.30	Japan's Chaotic Nuclear Waste Mismanagement after Fukushima (Tsunehido Chino, Shinshu University) The Decay of the Atomic Industry Complex (Lutz Mez, BEConsultants & Achim Brunnengräber, FFU)
16.30-17.00	Coffee & Tea Break
17.00-18.30	In Whose Backyard? Voluntarism, Compensation and Participation in the Siting of Nuclear Waste Repositories (Maria Rosaria Di Nucci, FFU) Contested Forms of Highly-complex Governance in Multi-level-systems - Results from an International Comparison of Nuclear Waste Politics (Peter Hocke & Sophie Kuppler, ITAS, KIT)
19.00	Dinner

The REFORM Group (Restructuring Energy Systems for Optimal Resource Management) is an inter-national network among research organizations, universities, consultancies and decision makers involved in the scientific and technical system of research and policy consultancy in the energy field. Established in 1991 by Atle Midttun und Lutz Mez with the aim of fostering interaction and transfer of knowledge between research, policy, politics and innovation and accelerating the transformation of the energy system, the core group has grown to over 50 members. Cooperation takes place through international joint initiatives, e.g. projects and publications, workshops and since 1995 an annual conference at Schloss Leopoldskron in Salzburg, Austria.

This year's meeting is organized by Berlin Energy Consultants with support of Stiftung Mercator, the Institute for Sustainable Energy Policy, Dokkyo University, Ecologic Institute, the ENTRIA projects ITAS/KIT and FFU, Chalmers Energy Area of Advance, and the Energy Economics Group at TU Vienna.

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