





22nd REFORM Group Meeting, Salzburg – August 26 – 31, 2018 Energy Democracy and Climate Change Policy Agenda

Monday	Challenges of Nuclear Waste Governance
27.08.2018	Chair persons: Lutz Mez (BEConsultants) & Lila Okamura (Dokkyo University)
9.00-9.30	Welcome (Lutz Mez, BEConsultants, Berlin)
9.30-11.00	Panel 1: Decommissioning of Nuclear Power Plants
	Decommissioning of Nuclear Power Plants, with Focus on Decommissioning Worldwide (Ben Wealer, Christian von Hirschhausen, Simon Bauer, Hannah Seiß, TU Berlin)
	Technical, Political and Socio-Economic Challenges of Governing Nuclear Waste (Lutz Mez et al., FFU Berlin)
11.00-11.30	Coffee & Tea Break
11.30-13.00	Panel 2: Governance and Management of Nuclear Waste
	Nuclear Energy and Nuclear Waste in Slovenia and Croatia (Leo Seserko, Environmental Protection College, Velenje, Slovenia)
	Governance and Management of Nuclear Waste in Japan (Lila Okamura, Dokkyo University, Japan)
13.00-15.00	Lunch
15.00-16.30	Panel 3: Licensing Nuclear Waste Repository
	Social License for a Nuclear Waste Repository: International Comparison (Markku Lehtonen, Universitat Pompeu Fabra, Barcelona)
	A Serious Hiccup? Recent Developments in the Licensing of a Swedish Repository for Spent Nuclear Fuel (Johan Swahn, MKG, Sweden)
16:30-17.00	Coffee & Tea Break
17.00-18.30	Panel 4: Approaches to Nuclear Waste Disposal
17.00-18.30	Host Municipality Approaches to Final disposal of Spent Nuclear Fuel in Finland and Sweden (Mika Kari,
	University of Tampere)
	Impacts of Nuclear Phase-out to Host Communities (Yoichi Yuasa, Kanto-Gakuin University)
19.00	Dinner
Tuesday	Energy Democracy under Energy Transition
28.08.2017	Chairpersons: Tetsu Iida (ISEP, Japan) & Tomas Kåberger (Chalmers University, Sweden)
9.00-11.00	Panel 1: Energy Transition and Democracy
	Energy Transition and Democracy in Japan (Hiroshi Sasaki, Niigata University & Tetsu Iida, ISEP)
	Energy Transition and Democracy in Korea (Jong Ho Hong & Sun-Jin Yun, Seoul National University
	Energy Transition and Democracy in Taiwan (Tze-Luen Alan Lin, National Taiwan University)
11.00-11.30	Coffee & Tea Break
11.30-13.00	Integration of Large Shares of Renewables by Making the Electricity System more Democratic (Reinhard
	Haas, TU Vienna)
	Recent renewable energy costs in Japan: Policy and regulation problems (Keiji Kimura, REI, Japan)
13.00-15.00	Lunch
15.00-16.30	Citizens and Experts in Sustainable Energy Transition Policy Making: A Comparison of Japan and
	Germany (Emi Ichiyanagi, Kyoto University)
	Carbon Pricing Trends in Japan and the Prospects of Northeast Asian Carbon Market Integration
	(Sven Rudolph, Kyoto University)
16.30-17.00	Coffee & Tea Break







Tuesday 28.08.2018	Nuclear Strategies & Nuclear Phase-out Problems Chairpersons: Lutz Mez (BEConsultants) & Tetsu Iida (ISEP, Japan)
17.00-19.00	Nuclear Weapons and Nuclear Strategies: Evidence of "Economies of Scope" and some Country Evidence (Christian von Hirschhausen & Ben Wealer TU Berlin)
	The Nuclear Resource Curse: Some Econometric Analyses on the Link between Nuclear Activities and Political Governance (Lars Sorge, TU Berlin)
	Distributing the Costs of Nuclear Core Melts: Japan's Experience after 6 Years (Eri Kanamori, Ritsumeikan University & Tomas Kåberger, Chalmers University, Sweden)
	Retirement of Nuclear and Coal Fired Plants in the Western Japan Grid (Asami Takehama, Ritsumeikan University & Manabu Utagawa, AIST, Japan)
19.00	Dinner
Wednesday	Current Energy & Climate Policy
29.08.2018	Chairpersons: Atle Midttun (BI Norwegian Business School) & Lutz Mez (BEConsultants)
9.00-10.30	20 Years on, a Balance Sheet of EU Energy Market Liberalization (Yuliya Yurchenko, University of Greenwich)
	The Future of Renewable Energy in the EU under the Forthcoming Renewable Energy Directive (Volkmar
	Lauber, University of Salzburg)
10.30-11.00	Coffee & Tea Break
11.00-12.30	A Balance of 18 Years EU ETS Wharf (Aviel Verbruggen, University of Antwerp, Belgium)
13.00-15.00	Lunch
15.00-17.00	Progress of Renewable Electricity Replacing Fossil Fuel (Tomas Kåberger, Chalmers University, Sweden)
	Unlocking the Finance Potentials of International Climate Finance (Berthold Breid, RENAC, Germany)
17.00-17.30	Coffee & Tea Break
17.30-18.30	Berlin's Energy and Climate Protection Program (BEK) and Seoul's One Less Nuclear Power Plant (OLNPP) Initiative (Lutz Mez, BEConsultants)
19.00	Reception
20.00	Gala Dinner
Thursday	NEXUS of Energy, Water, Food, Agriculture etc.
30.08.2018	Chairpersons: Liudger Dienel (TU Berlin) & Bahram Taheri (Amirkabir University, Tehran)
9.00-10.30	Agriculture and Ground Water Pollution & Nutrition (Parto Teherani-Krönner, Humboldt University, Berlin)
	Panta rhei: From the Use of Water and Energy Production and Application in Agriculture & Horticulture (Rolf-
	Peter Owsianowski, former GIZ)
10.30-11.00	Coffee & Tea Break
11.00-12.30	Energy Transition and Democracy in China (Jusen Asuka, Tohoku University)
	Energy Democracy under Energy Transition –Comparison of Developments in Taiwan, South Korea, Japan and
	China (TZE-Luen Alan Lin, Jong Ho Hong, Sun-Jin Yun, Hiroshi Sasaki, Tetsu Iida & Jusen Asuka)
13.00-15.00	Lunch







Thursday 30.08.2018	Distributed Renewable Energy Supply Chairpersons: Atle Midttun (BI Norwegian Business School) & Nicholas Watts (Institute of Commonwealth Studies)
15.00-16.30	Distributed RES in Rural Areas of Small Developing Countries including SIDS (Nicholas Watts, Institute of Commonwealth Studies) Renewables in the MENA Region – Experiences and Hopes (Ulrike Lehr, GWS, Germany)
16.30-17.00	Coffee & Tea Break
17.00-18.30	NEXUS project Iran (Bahram Taheri, Amirkabir University, Tehran) Young Cities: Developing Energy-Efficient Urban Fabric in the Tehran-Karaj Region (Hans-Liudger Dienel, TU Berlin & nexus Institute)
19.00	Dinner
20.00	Concert
Friday 31.08.2018	Low Carbon Politics and the Decarbonization of the Transport Sector Chairpersons: Reinhard Haas (TU Wien) & Aviel Verbruggen (University of Antwerp, Belgium)
9.00-11.00	New Technologies and Mobility in Europe (Ruggero Schleicher-Tappeser, sustainable strategies, Germany) Possibilities for the Decarbonization of the Transport Sector with Electricity and Hydrogen (Amela Ajanovic, TU Vienna) Pathways for Post Carbon Logistics (Christoph Henseler, TU Berlin)
11.00-11.30	Coffee & Tea Break
11.30-13.00	Markets for Biofuel: The Case of Norway (Atle Mittun, BI Norwegian Business School) What difference does nuclear safety regulation make to nuclear costs? A comparison of US and UK nuclear safety regimes. (David Toke, University of Aberdeen)
13.00-15.00	Lunch
15.00-18.30	GREEN Energy Center of IRAN (GECI) Session Chairpersons: Christoph Henseler (TU Berlin) & Bahram Taheri (Amirkabir University, Tehran)
15.00-16.30	Enabling Climate Change Mitigation through Capacity Building – Green Energy Center of Iran (Hans-Liudger Dienel, TU Berlin) Coordination Academic Exchange/Cooperation
16.30-17.00	Coffee & Tea Break
17.00-18.30	Events and Planning Exchange on GECI Business Plan
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 ISEP, the University of Antwerp, Chalmers Energy Area of Advance, Ritsumeikan University and the Energy Economics Group at TU Vienna.

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