

19th REFORM Group Meeting, Salzburg – September 1–5, 2014
Low Carbon Markets and the Legacy of Nuclear Power
Agenda

Monday 01.09.2014	Nuclear Waste Governance in international Comparison Chairpersons: Rosaria Di Nucci & Peter Hocke
9.00-11.00	<ul style="list-style-type: none"> - Welcome and Introduction (Lutz Mez) - Nuclear Waste Governance: First results of the comparative ENTRIA approach (Miranda Schreurs) - Nuclear Waste Management in France, Finland and the UK (Markku Lehtonen)
11.00-11.30	Coffee & Tea Break
11.30-13.00	<ul style="list-style-type: none"> - Nuclear Waste Governance in the Czech Republic (Martin Bursik) - Nuclear Waste Management in Slovenia & Croatia (Leo Seserko) - Nuclear Waste Governance in Bulgaria (Blagoy Kitanov)
13.00-15.00	Lunch
15.00-16.30	<ul style="list-style-type: none"> - Nuclear Waste Governance in the Ukraine (Tetiana Verbytska) - The Age of Nuclear Power may be nearing its End - but the Age of Nuclear Waste is only Beginning (Gordon Edwards)
16.30-17.00	Coffee & Tea Break
17.00-19.00	<ul style="list-style-type: none"> - Nuclear Waste Governance in Japan: from business & accounting perspective (Eri Kanamori) - Governance of Nuclear Waste Management in Japan (Tetsu Iida)
19.30	<ul style="list-style-type: none"> - Nuclear Waste Policy in Korea (Sung-Jin Leem) Dinner
Tuesday 02.09.2014	Storage of High Level Waste Chairpersons: Klaus-Jürgen Röhlig, Rob Broomby & Miranda Schreurs
9.00-11.00	<p><i>Options for storage of HLW, chair Klaus Jürgen Röhlig</i></p> <ul style="list-style-type: none"> - Introduction - Roles of storage when managing radioactive wastes, centralised or de-centralised storage: issues to be considered (Klaus-Jürgen Röhlig) - Technical concepts for storing HLW. Monitoring, renewal, and refurbishment of storage facilities (Dennis Köhnke & Manuel Reichardt) - Governance aspects (Achim Brunnengräber)
11.00-11.30	Coffee & Tea Break
11.30-13.00	<p><i>Management of running systems, chair Rob Broomby</i></p> <ul style="list-style-type: none"> - Storage of spent nuclear fuel in Sweden (Johan Swahn) - HLW storage and SL-LLW disposal in Spain (Pablo Zuloaga Lalana)
13.00-15.00	Lunch
15.00-16.30	<p><i>Risks and Conflicts, chair Miranda Schreurs</i></p> <ul style="list-style-type: none"> - Technical Risks from storage (Rolf Michel) - Storage of high-level waste - Controversies about risks (Anne Eckhardt)
16.30-17.00	Coffee & Tea Break
17.00-19.00	<p><i>Panel discussion: What is "good governance" for HLW-storage? Moderator Rob Broomby</i></p> <ul style="list-style-type: none"> - Konrad Ott, Christian-Albrechts Universität zu Kiel - Gordon Edwards, Canadian Coalition for Nuclear Responsibility - Steve Thomas, PSIRU, University Greenwich - Asta von Oppen, Vorsitzende der Rechtshilfegruppe Gorleben - Rolf Michel, Professor a.D. for Radiation Protection and Radioecology - Eckard Rehbinder, Prof. em., Goethe-Universität, Frankfurt/M.
19.30	Dinner

Wednesday 03.09.2014	Governing the transition to low-carbon futures Chairpersons: Franzjosef Schafhausen & Hans-Joachim Ziesing
9.00-11.00	- Worldwide GHG emissions 2013 (Hans-Joachim Ziesing) - German Climate Change Policy and the "Energiewende": Relations, Perspectives and Instruments (Franzjosef Schafhausen)
11.00-11.30	Coffee & Tea Break
11.30-13.00	- Governing flexibility options in a reliable low-carbon electricity system (Barbara Praetorius) - Green Transition: Dilemmas & Solutions (Niels I. Meyer)
13.00-15.00	Lunch
15.00-17.00	- Innovative Democracy and 100% Renewable Energy in 2050 - the Danish case (Frede Hvelplund) - Reflections on Green Transition (Atle Midttun)
17.00-17.20	Coffee & Tea Break
17.20-19.00	- The end of the environmental nation-state? (Avi Gottlieb) - Necessity to reform Europe's carbon market (Martin Cames) - EU ETS on intensive care (Aviel Verbruggen)
19.30	Reception
20.00	Gala Dinner
Thursday 04.09.2014	Energiewende & Sustainable energy supply of a region Chairpersons: Lutz Mez & Franzjosef Schafhausen (morning) Wim Mallon & Marcel Volkerts (afternoon)
9.00-10.30	- Energiewende light or Energiewende backwards - energy politics and policy under the new German government (Volkmar Lauber) - New concepts for market integration of renewable electricity (Reinhard Haas)
10.30-11.00	Coffee & Tea Break
11.00-13.00	- The transformation of distribution grids in the context of the European Energy Transformation (Ruggero Schleicher-Tappeser) - Grid integration of wind and solar energy in Japan and Germany: 'Top-down' grid operation and 'bottom-up and flexible' grid operation (Asami Takehama) - Innovation in co-ordination of electricity supply (Maarten Arentsen)
13.00-15.00	Lunch
15.00-16.30	- Implementation of CO ₂ transport in Europe (Wim Mallon) - The Smart Gas Grid Maturity Model (Marcel Volkerts)
16.30-17.00	Coffee & Tea Break
17.00-18.30	- Macredes - Modelling a resilient decentralized energy system (Luuk Buit) - Maturity development of sustainable energy (round table)
19.00	Dinner
20.00	Concert
Friday 05.09.2014	Caspian Region environmental and energy studies Chairpersons: Lutz Mez & Johann W. Gerlach
9.00-10.30	- The Caspian energy development: Delicate balancing act between shifting geopolitics and geo-economics (Alexandre Babak Hedjazi) - Developments of global gas markets between geopolitics and geo-economics (Behrooz Abdolvand)
10.30-11.00	Coffee & Tea Break
11.00-13.00	- Iranian natural gas exports between economics and geopolitics (David Jalilvand) - Challenges and Policy Issues of Sustainable Development of Energy Sector in Iran (Yadollah Saboohi) - Bioenergy Development Practices and Promotion Strategies in Iran (Maryam Bakhshi)
13.00-15.00	Lunch
15.00-16.30	- Bottlenecks of Green Transition in Central Asia (Petra Opitz) - Nuclear Power Policy in Russia (Theocharis Grigoriadis)
16.30-17.00	Coffee & Tea Break
17.00-18.30	- Looking ahead, Lake Urmia Integrated Watershed Management with an eye on future global warming impacts and vulnerabilities (Bahram Taheri) - Norway's economic interest in the Caspian Region (Matthias Dornfeldt)
19.00	Dinner