

**Monday, March 14th, 2016 (conference language: English)**

<b>09:30–10:00</b>	<b>Registration and coffee/tea</b>	
<b>10:00–10:15</b>	<b>Welcome: Prof. Dr. Armin Grunwald and Prof. Dr. Dr. h.c. Ortwin Renn (Spokespersons of ENERGY-TRANS)</b>	
<b>10:15–10:45</b>	<b>Key-Note: Prof. Dr. Harald Rohrer (Linköping University): Social science research for energy transitions - integrated or marginalized?</b>	
<b>10:45–12:45</b> Parallel Sessions	<b>Room 4</b>	<p style="text-align: center; background-color: #4f81bd; color: white; padding: 5px;"><b>1: A socio-technical perspective on energy futures - Socio-technical energy scenarios and sustainability assessment</b></p> <p><i>Chair:</i> Evelina Trutnevy (ETH Zürich)</p> <p><i>Presentations:</i></p> <ul style="list-style-type: none"> <li>▪ Challenges for modeling energy futures. <i>Vanessa Schweizer (University of Waterloo)</i></li> <li>▪ Integrative methods of energy scenario construction. <i>Wolfgang Weimer-Jehle, Witold-Roger Pogonietz, Sigrid Prehofer (ENERGY-TRANS)</i></li> <li>▪ Socio-technical energy scenarios. <i>Stefan Vögele, Thomas Pregger, Jens Buchgeister, Yvonne Scholz (ENERGY-TRANS)</i></li> <li>▪ Sustainability assessment of socio-technical scenarios. <i>Christine Rösch, Klaus-Rainer Bräutigam, Jürgen Kopfmüller, Volker Stelzer, Patrick Lichtner (ENERGY-TRANS)</i></li> </ul>
	<b>Plenary Room</b>	<p style="text-align: center; background-color: #4f81bd; color: white; padding: 5px;"><b>2: Coordinating the Energiewende: Regulatory challenges, trade-offs and responses</b></p> <p><i>Chair:</i> Paul Lehmann, Miranda Schreurs (ENERGY-TRANS)</p> <p><i>Short presentations:</i></p> <ul style="list-style-type: none"> <li>▪ Between planned and market economy: How much government intervention does the Energiewende need? <i>Matthias Reeg et al. (ENERGY-TRANS)</i></li> <li>▪ Are there problems of social affordability going along with the German Energiewende? <i>Kerstin Tews et al. (ENERGY-TRANS)</i></li> <li>▪ The challenge of multi-level governance: How much (de)centralization does the Energiewende need? <i>Sebastian Strunz et al. (ENERGY-TRANS)</i></li> </ul> <p><i>Panel discussion with focus on the following key-questions:</i></p> <ul style="list-style-type: none"> <li>▪ Between planned and market economy: How much government intervention is needed?</li> <li>▪ Is the Energiewende organized unfairly?</li> <li>▪ The Energiewende as a challenge for multi-level governance: How to coordinate regional, national and European activities?</li> </ul> <p><i>Panellists:</i> Catherine Mitchell (University of Exeter), Yannick Perez (Université Paris Sud /CentraleSupélec) and others</p>
<b>12:45–13:45</b>	<b>Lunch</b>	

13:45–15:15 Parallel Sessions	Plenary Room	<p align="center"><b>3: Innovation processes and energy transitions</b></p> <p><i>Chair:</i> Harald Rohracher (Linköping University) <i>Presentations:</i></p> <ul style="list-style-type: none"> <li>▪ The energy transition in Germany – fields in motion. <i>Gerhard Fuchs, Ulrike Fettke, Nele Hinderer, Gregor Kungl, Mario Neukirch (ENERGY-TRANS)</i></li> <li>▪ Strategies of incumbent firms in the energy transition. <i>Marko Hekkert, Universiteit Utrecht</i></li> <li>▪ Actors organise energy system transition: business cases for storage technologies. <i>Marc Deissenroth, Sandra Wassermann (ENERGY-TRANS)</i></li> </ul>	Room 4	<p align="center"><b>4: From smart technologies to smart intervention</b></p> <p><i>Chair:</i> Christian Klöckner (NTNU Trondheim), <i>Discussant:</i> Paul Stern (SERI USA), tbc <i>Presentations:</i></p> <ul style="list-style-type: none"> <li>▪ Investing in renewables: more than a matter of money. <i>Ingo Kastner (ENERGY-TRANS), Paul Stern (SERI USA), tbc</i></li> <li>▪ A most simple account of people's energy conservation. <i>Florian Kaiser (ENERGY-TRANS)</i></li> <li>▪ How to use smart meters smartly. <i>Birgit Mack (ENERGY-TRANS)</i></li> <li>▪ Improving the adoption of e-mobility in Germany – building on the experiences of Norway. <i>Sebastian Bobeth, Ellen Matthies (ENERGY-TRANS); Christian Klöckner (NTNU Trondheim)</i></li> </ul>
		<b>Break</b>		
15:45–17:15 Parallel Sessions	Room 4	<p align="center"><b>5: Participation for infrastructural planning</b></p> <p><i>Chair:</i> Bonnie Ram (DTU Copenhagen), <i>Discussant:</i> Roger Kasperson (Clark University) <i>Presentations:</i></p> <ul style="list-style-type: none"> <li>▪ Public participation for facilitating the German energy transition: Potentials and limits of discursive approaches. <i>Pia-Johanna Schweizer (ENERGY-TRANS)</i></li> <li>▪ On the conflict over the extension of the German power grid – Viewpoints and strategic action. <i>Mario Neukirch (ENERGY-TRANS)</i></li> <li>▪ Public participation for infrastructural planning – new developments in international, European, and German environmental law. <i>Wolfgang Köck (ENERGY-TRANS)</i></li> </ul>	Plenary Room	<p align="center"><b>6: Complexity, risk and trust in energy transition</b></p> <p><i>Chair:</i> Andreas Lösch (KIT-ITAS) <i>Presentations:</i></p> <ul style="list-style-type: none"> <li>▪ Socio-technical problems in energy transitions. <i>Christian Büscher (ENERGY-TRANS)</i></li> <li>▪ The new energy system will be smart and flexible. But are we? <i>Reinhard Grünwald, TAB Berlin</i></li> <li>▪ Trusting the energy system: past, present, future. <i>Patrick Sumpf (ENERGY-TRANS)</i></li> </ul>
		<b>Break</b>		
17:15–17:30	<b>Break</b>			
17:30–18:30	<b>Systemic focus on the Energiewende: Panel discussion with international experts:</b> Josee van Eijndhoven (Universitet Rotterdam), Heinz Gutscher (University of Zurich), Stefan Hirschberg (Paul-Scherrer-Institut), Granger Morgan (Carnegie-Mellon University), Leena Srivastava (TERI India), Paul Stern (SERI USA)			
18:30–18:45	<b>Conclusions: Prof. Dr. Armin Grunwald and Prof. Dr. Dr. h.c. Ortwin Renn (Spokespersons of ENERGY-TRANS)</b>			
from 18:45	<b>Reception (Kalkscheune)</b>			

**Dienstag, 15. März 2016 (Konferenzsprache: deutsch; conference language: German )  
Diskussion mit Vertretern aus Politik, Wirtschaft und Gesellschaft**

09:00–09:30	Begrüßung, Eröffnung und Vorstellung von ENERGY-TRANS (Prof. Dr. Armin Grunwald, Prof. Dr. Dr. h.c. Ortwin Renn)
09:30–10:45	<p><b>Diskussion zum Themenfeld: „Aktive Bürger und Konsumenten als Chance für die Energiewende“</b></p> <p>Diskutanten: Heidi Mohnert (DEW21), Dr. René Mono (stiftung neue verantwortung), Christian Noll (deneff)</p> <p><i>Impulsreferate:</i></p> <ul style="list-style-type: none"><li>▪ Energiewende: Nur mit mehr Suffizienz. <i>Florian Kaiser (ENERGY-TRANS)</i></li><li>▪ Jenseits der Technik – von „smart technology“ zu „smart intervention“. <i>Ellen Matthies (ENERGY-TRANS)</i></li><li>▪ Öffentlichkeitsbeteiligung: Panakeia für die Energiewende? <i>Pia-Johanna Schweizer (ENERGY-TRANS)</i></li></ul>
10:45 –11:15	<b>Pause</b>
11:15–12:30	<p><b>Diskussion zum Themenfeld: „Steuerung der Energiewende – wie weiter?“</b></p> <p>Diskutanten: Andreas Kuhlmann (dena), Dr. Dorothee Mühl (BMW), Dr. Julia Verlinden (MdB)</p> <p><i>Impulsreferate:</i></p> <ul style="list-style-type: none"><li>▪ Förderung erneuerbarer Energien und Strommarkt – wie weiter? <i>Erik Gawel, Matthias Reeg (ENERGY-TRANS)</i></li><li>▪ Abstimmung der Energiewende zwischen Bund, Ländern und EU. <i>Miranda Schreurs, Wolfgang Köck (ENERGY-TRANS)</i></li><li>▪ Übergang von Strom- zur Energiewende – Energieeffizienz und Wärme als Herausforderungen. <i>Michael Nast, Stefan Vögele (ENERGY-TRANS)</i></li></ul>
ab 12:30	<b>Imbiss und Ausklang</b>