

ENERGY FUTURES CONFERENCE – Detailed Program, 22.-26. February 2021

Monday, 22 February				
09:30-11:00 <b>Keynote: Benjamin Sovacool (University of Sussex): Accelerating energy and low-carbon transitions</b>				
11:10-13:10	<p><b>Conceptualizing the future in energy transitions I – sociotechnical imaginaries, path creations, assembling the future</b> Chair: Ludger Gailing (BTU Cottbus)</p> <ul style="list-style-type: none"> <li>• <b>Wade/Miller:</b> Size Matters - The cultural political economy of research and innovation of wind energy</li> <li>• <b>Fahimi et al.:</b> Power relations and sociotechnical imaginaries: the case of Afghanistan’s energy future</li> <li>• <b>Larijani:</b> Socio-ecological transformation of the middle eastern petro-regions in the beginning of 20th century - a theoretical framework to understand global unequal exchange under fossil capitalism</li> </ul>	<p><b>The role, significance and potential of local governments in governing climate and clean energy futures</b> Chairs: Kristine Kern &amp; Wolfgang Haupt (IRS Erkner)</p> <ul style="list-style-type: none"> <li>• <b>Hickmann:</b> Cities and the Implementation of the Sustainable Development Goals</li> <li>• <b>Kohl/Andersen:</b> The Copenhill Crisis - A Dark Side of Municipal Planning for Clean Energy Futures</li> <li>• <b>Salvia et al.:</b> How ambitious are European cities in reducing carbon emissions?</li> </ul>	<p><b>Knowledge transfer and collective action for successful energy transitions</b> Chairs: Ute Harms &amp; Hanno Michel (IPN Kiel)</p> <ul style="list-style-type: none"> <li>• <b>Christenson/Haglund:</b> Design of learning activities that target students’ risk perception in promoting climate literacy.</li> <li>• <b>Kubsch, Nordine, Neumann:</b> What energy ideas matter for future learning?</li> <li>• <b>Mittenzwei, Michel, Harms:</b> Assessing Climate Literacy – Knowledge, skills and attitudes in the context of climate change</li> <li>• <b>Galende-Sánchez, Sorman, González-Eguino:</b> Co-creating future energy scenarios with society: The case of citizens’ assemblies</li> </ul>	<p><b>Whose future is it anyway? Struggles for just energy futures I</b> Chairs: Eva Eichenauer (IRS Erkner) &amp; Timmo Krüger (BTU Cottbus)</p> <ul style="list-style-type: none"> <li>• <b>Amri-Henkel:</b> Justice in the post-political discourse on the energy transition in the German federal parliament</li> <li>• <b>Grossmann:</b> Energy efficiency for whom? A conceptual view on retrofitting, residential segregation and the housing market from a spatial justice perspective.</li> <li>• <b>LaBelle:</b> Conflicting policy goals of energy justice: Affordability or sustainability in Eastern Europe?</li> <li>• <b>Gürtler:</b> Moral Rifts in the Coal Phase-Out — How Mayors navigate distributive and recognition-based Dimensions of a Just Transition in Lusatia</li> </ul>
13:10-13:30 <b>Speed Dating - Time for exchange</b>				

ENERGY FUTURES CONFERENCE – Detailed Program, 22.-26. February 2021

Tuesday, 23 February		
10:40-11:00 Speed Dating - Time for exchange		
11:10-13:10	<p><b>Conceptualizing the future in energy transitions II –</b> Chair: Ludger Gailing (BTU Cottbus)</p> <ul style="list-style-type: none"> <li>• <b>Moss:</b> Energy Futures and History - Researching and Mobilizing Usable Pasts</li> <li>• <b>Zabanova:</b> The global energy transition and its hydrocarbon-rich latecomers - Contested Pathways in Russia</li> <li>• <b>Torres/Niewöhner:</b> The future that wasn't. Stalling the energy transition in Mexico.</li> <li>• <b>Müller:</b> The spatio-temporal politics of energy production</li> </ul>	<p><b>Contested futures: the European Energy transition between local protests and populist discourses</b> Chairs: Fritz Reusswig &amp; Wiebke Lass (PIK)</p> <ul style="list-style-type: none"> <li>• <b>Küpper et al.:</b> Populism in the context of energy transformation – An analytical framework</li> <li>• <b>Buzogany/Costa:</b> Contesting Climate Change in the European Parliament. An analysis of parliamentary speeches of populist parties</li> <li>• <b>Baltvilka:</b> Do Populistic Political Parties Tend to Be Less Green?</li> <li>• <b>Ćetković/Mili:</b> More populist, more ambitious? Energy transition party pledges and their fulfilment in Italy</li> </ul>
		<p><b>Whose future is it anyway? Struggles for just energy futures II</b> Chairs: Eva Eichenauer (IRS Erkner) &amp; Timmo Krüger (BTU Cottbus)</p> <ul style="list-style-type: none"> <li>• <b>Grant:</b> Moving beyond the single system: expanding notions of energy justice for landscapes undergoing electrification</li> <li>• <b>Hampl:</b> Equitability of the expanding energy systems: The case of indigenous territories</li> <li>• <b>Jayyousi:</b> Just transitions and electricity infrastructures in Kenya: emerging socio-technical configurations (remote participation)</li> <li>• <b>Pergetti:</b> Charged: Conflicts over energy futures for the Sundarbans at the level of a solar battery</li> </ul>
13:10-13:30 Speed Dating - Time for exchange		

## ENERGY FUTURES CONFERENCE – Detailed Program, 22.-26. February 2021

Wednesday, 24 February	
9:30-11:00	<p><b>Panel discussion:</b> Climate Policy in a (Post) Corona world - what are the next steps to reach the targets of the Paris Agreement?</p> <p>Panelists:</p> <p><b>Gabriel Felbermayr</b>, president of the Kiel Institute for the World Economy (IfW Kiel)</p> <p><b>Karen Pittel</b>, director of the ifo-Center for Energy, Climate and Resources (ifo-Institute)</p> <p><b>Karsten Neuhoff</b>, head of Climate Policy Department (DIW-Berlin)</p> <p><b>Kathrine von Graevenitz</b>, Leibniz Center for European Economic Research (ZEW Mannheim)</p> <p>Facilitation:</p> <p><b>Conny Czymoch</b>, moderation.mediacoaching.commitment</p> <p><b>Sonja Peterson</b>, scientific manager of the Kiel Institute for the World Economy (IfW Kiel)</p>
11:00-13:00	<p><b>PhD colloquium:</b> Tackling the transition with a Green (New) Deal? The impact of energy and climate research in times of large-scale policy measures</p> <p><b>Part 1: Presentations</b></p>
13:00-14:00	<p><b>Lunch break</b></p>
14:00-16:00	<p><b>PhD colloquium:</b> Tackling the transition with a Green (New) Deal? The impact of energy and climate research in times of large-scale policy measures</p> <p><b>Part 2: Workshop by and with Benjamin Sovacool:</b> Research design and codes of practice for maximizing the impact of energy and climate social science</p>

ENERGY FUTURES CONFERENCE – Detailed Program, 22.-26. February 2021

Thursday, 25 February				
13:40-14:00 Speed Dating - Time for exchange				
14:00-16:00	<p><b>Implications of different “imaginary” concepts for energy futures: interdisciplinary gains or quarrels?</b> Chairs: Silvio Suckow und Julia Epp (WZB)</p> <ul style="list-style-type: none"> <li>• <b>Marquardt:</b> Contested visions of the future: Germany’s energy transition between revolution and technocentrism</li> <li>• <b>Epp/Bohn:</b> Imaginaries between pessimism and the future. A topic modeling study about the Hydrogen and Fuel Cell debate in Germany.</li> <li>• <b>Wentland:</b> Why social structures persist in times of ubiquitous high-tech utopias: The case of electric mobility in Germany</li> <li>• <b>Karjalainen:</b> Images of the future in pioneering niches - off-grid solar entrepreneurship in Kenya and Tanzania</li> <li>• <b>Sol Cueva:</b> Women’s imaginaries - Futuring energy in Mexico City’s Public Markets</li> <li>• <b>R. Quitzow/Thielges:</b> Competing ideas of the future of energy. The role of guiding visions in the international sustainable energy transition.</li> </ul>	<p><b>Transformation of Transportation I</b> Chairs: Weert Canzler (WZB), Jörg Radtke (Uni Siegen), Miranda Schreurs (TUM) (Themengruppe Energie-transformation der DVPW)</p> <ul style="list-style-type: none"> <li>• <b>Stockmann:</b> Mobility beyond scales and silos: Sustainable Urban Mobility Plans as a device to re-imagine sectoral policies within the EU?</li> <li>• <b>Hornung:</b> Policy Core Beliefs and Social Identities Driving Sustainable Transport Policy</li> <li>• <b>Thaller:</b> The road towards sustainable mobility: Disruptive potential of urban transport policies</li> <li>• <b>Haus, Freudl, Straßheim:</b> Mobility at the nexus: analysing expert networks between mobility, climate, energy and consumer policy</li> </ul>	<p><b>High-tech industry for energy futures</b> Chair: Dirk Uhrlandt (INP Greifswald)</p> <ul style="list-style-type: none"> <li>• <b>Wotzka, Polyakov, Wohlrab:</b> CO2 Capture from air and its direct conversion</li> <li>• <b>Kruth:</b> CAMPFIRE: Wind and Water to Ammonia - Maritime Fuel and Energy Storage for a Zero-Emission Future.</li> <li>• <b>Abel et al.:</b> Solid Acid Fuel cells: New Decentralized Technologies and Solutions for a Broad Market?</li> <li>• <b>Adam:</b> Offshore Wind 2025+   Stand der Technik, Herausforderungen und Lösungen mithilfe schwimmender WEA</li> <li>• <b>Schedel:</b> Artificial photosynthesis: state of the art, scientific and technical challenges and perspectives</li> </ul>	<p><b>Whose future is it anyway? Struggles for just energy futures III</b> Chairs: Eva Eichenauer (IRS Erkner) &amp; Timmo Krüger (BTU Cottbus)</p> <ul style="list-style-type: none"> <li>• <b>Prause/Dietz:</b> Mining conflicts in the Global South and the energy transition</li> <li>• <b>Scherhauser/Buzogány:</b> Framing civil disobedience. FFF, XR and Ende Gelände in a comparative perspective</li> <li>• <b>Castillo Jara:</b> Struggles over tar sands expansion: The Indigenous-led resistance movement against the Trans Mountain Pipeline in British Columbia, Canada</li> <li>• <b>Wilgosh, Sorman, Barcena:</b> When two movements collide: learning from labour and environmental struggles for future Just Transitions</li> </ul>
16:00-17:30 Keynote: Sheila Jasanoff (Harvard University)				

## ENERGY FUTURES CONFERENCE – Detailed Program, 22.-26. February 2021

Friday, 26 February				
09:30-11:00	<b>Keynote: Kathrin Goldammer (Reiner Lemoine Institute):</b> The German Energiewende - history and future			
11:10-13:10	<b>Conceptualizing the future in energy transitions III –</b> Chair: Ludger Gailing (BTU Cottbus) <ul style="list-style-type: none"> <li>• <b>Stegmaier/Liersch:</b> Governing the discontinuation of coal energy production</li> <li>• <b>Bettin:</b> Lummerland, security and the electric car - early battery technology innovation system and social acceptance in Germany</li> <li>• <b>Höysniemi:</b> Anticipating more than black outs? Sociotechnical imaginaries of energy security in Finland</li> <li>• <b>Sohre et al.:</b> Energy Transition as societal transition - Going beyond techno-economic scenarios in understanding low carbon energy transitions.</li> </ul>	<b>Transformation of Transportation II</b> Chairs: Weert Canzler (WZB), Jörg Radtke (Uni Siegen), Miranda Schreurs (TUM) (Themengruppe Energie-transformation der DVPW) <ul style="list-style-type: none"> <li>• <b>Seibt:</b> Future of Mobility and transport in Europe in a sociocultural and socio-political perspective</li> <li>• <b>Rau:</b> Farewell to an inclusive transport mode? The rising cost and changing status of cycling</li> <li>• <b>Haas:</b> Two dimensions of mobility justice. An analysis of the conflicts surrounding the German Verkehrswende</li> <li>• <b>Siegel/Heinrich:</b> Social patterns of perceptions towards transport mobility policy change</li> <li>• <b>Schenk:</b> Transportation Transition in Germany's Federal System: Drivers and Challenges</li> </ul>	<b>Conflicts over energy futures and commonsense imaginations of the good life</b> Chair: Timmo Krüger (BTU Cottbus) <ul style="list-style-type: none"> <li>• <b>Turhan, Özkaynak, Aydın:</b> Future Scars: Exploring visions of transformation within a grassroots anti-coal movement in Turkey.</li> <li>• <b>Al-Shehabi/Al-Masri:</b> Lebanon's Uprising and Renewed Imaginaries of a Just Energy Future.</li> <li>• <b>Haas/Luh:</b> Energiewende and common sense – perspectives from Lusatia.</li> <li>• <b>Bothe:</b> Both distant and very close, without connection – the double character of common-sense constructions of the energy transition.</li> </ul>	<b>International perspectives on energy futures</b> Chairs: Julia Epp & Silvio Suckow (WZB) <ul style="list-style-type: none"> <li>• <b>Bedi:</b> Contextualizing Alternative Illumination: Exploring the Everyday Politics of Solar Energy in Kerala, India</li> <li>• <b>Filčák/Škobla:</b> Hi hopes in the desert of reality? End of Coal Mining in The Upper Nitra, Slovakia from the perspective of dichotomy between visions and regional capacities.</li> <li>• <b>Fleming, Huhta, Reins:</b> Sustainable Energy Democracy and the Law.</li> <li>• <b>Keller/Fond:</b> Windswept controversies: are local arguments against wind energy so uncommon as global common sense believes?</li> </ul>
13:10-13:30	<b>Final Wrap-Up</b>			