

Spring Campus, April 1-5, 2019

## **Program Workshop: “Transitions to a Low-Carbon Economy in Comparative Perspective”, April 02-03, 2019**

*Organized by Dr. habil. Berthold Kuhn, Freie Universität Berlin, Prof. Kurt Hübner, University of British Columbia and Anna-Lena Guske, Freie Universität Berlin*

### **Abstract**

This workshop will look at policies and practices in different countries, regions and cities that address national policies and projects on sustainability transitions and specific commitments made at the Paris conference in 2015. We shall discuss strategies and actions developed by different stakeholders, including international organizations, government agencies, the private sector, nonprofits and Universities. It aims at bridging insights and theoretical concepts from different disciplines, involving academics and practitioners.

Many provinces, cities, and utilities are not waiting. They are taking actions now toward the outlined objectives and targets of the Paris Agreement. Numerous cities have committed to 100% clean energy. We have also seen a series of positive developments, such as the Climate Action Summit 2018 that have shown the commitments of important stakeholders at different levels.

However, the currently announced nationally determined contributions (NDCs) of the G20 and other countries are not sufficient to meet the goals of the Paris Agreement. Further commitments to advancing energy transition policies are facing various political challenges.

The workshop will discuss new policy proposal and also provide room for addressing critical social aspects of transition policies and programs. The workshop participants will contribute to and learn about the diversity of strategies and challenges in different countries aiming at accelerating emissions reduction and promoting the transition to low-carbon economies.

Spring Campus, April 1-5, 2019

**Tuesday 2 April 2019 • Fabeckstraße 23-25, Freie Universität Berlin**

Chair: Dr. habil. Berthold Kuhn, Freie Universität Berlin, Prof. Kurt Hübner, University of British Columbia and Anna-Lena Guske, Freie Universität Berlin

<i>Time</i>	<i>Topic</i>	
9:00 am	<b>Plenary Session, open for all participants</b>	
	Smart Cities – The University Campus as Part of an Urban Sustainable Transport Vision	Prof. Andreas Knie, WZB
10:00 am	Coffee Break	
	<b><i>Workshop IV: “Transitions to a Low-Carbon Economy in Comparative Perspective”</i></b>	
10:30 am	<b>Welcome Note and Introduction</b>	<b>K. Hübner, B. Kuhn, A.L. Guske</b>
	<b>15 minutes presentations</b>	<b>chaired by K. Huebner</b>
	Setting a New Research Agenda for Climate Change Mitigation and Energy Transition Research—the Compon project—Comparing Climate Change Policy Networks	Jeffrey Broadbent Department of Sociology, University of Minnesota, United States
	The Ecological Modernization Capacity of Advanced Industrial Countries: Japan and Germany in comparison	Lutz Mez/Helmut Weidner: Freie Universität Berlin
12:30 pm	Lunch	
02:00 pm	<b>Session chaired by Berthold Kuhn, Freie Universität Berlin</b>	
	Transitions to a Low-Carbon Economy from a Comparative Perspective	Simona Rens Advisor Energy and Environment, Royal Danish Embassy Berlin
	The role of local government in promoting disruptive innovation in sustainable mobility transition	Huanhong LI Peking University
	A Multi-level Perspective on Transition to a Green Oriented, Low Carbon Based City Life: Experience from China	Qian ZHOU Xiamen University
	The climate governance model of "low carbon community" experiment: A comparison between Germany and China	Lijie GAO Chinese Academy of Sciences

Spring Campus, April 1-5, 2019

04:00 pm	Coffee Break
04:30 pm	<p><b>Rapid Round: 7 min presentations</b></p> <p><b>chaired by K. Huebner</b> Jessica Yu, University of British Columbia</p> <p>Low-Carbon Physical infrastructure</p> <p><b>chaired by B. Kuhn</b> Haiyan LU, Freie Universität Berlin</p> <p>Climate-change related risk factors in North America in the past 10 years</p> <p>Place-based leadership in promoting low-carbon initiatives in infrastructure Lisa Price, Energy and Sustainable Development Consultant</p> <p><b>chaired by A.L. Guske</b> Sina Ribak, Mischkultur - art&amp;science</p> <p>From Inefficiency to Sustainable Abundance</p> <p>The scope of political ecology and of artistic research - The public smog project Jana Holz, Friedrich Schiller Universität Jena</p> <p>Mentalities in Flux: Social Imaginaries in modern circular bio-based Societies Nikolai Bobylev, St. Petersburg University, Environmental Management</p>
6:30	We have pre-booked tables in the restaurant "Luise" near U-Bahn station Dahlem Dorf for a self-organized dinner.

### Wednesday, 03 April 2019 • Fabbeckstraße 23-25, Freie Universität Berlin

Chair: Dr. habil. Berthold Kuhn, Freie Universität Berlin, Prof. Kurt Hübner, University of British Columbia and Anna-Lena Guske, Freie Universität Berlin

Time	Topic	
9:00 am	<b>Plenary Session, open for all participants</b>	
	Germanys Coal Phase-Out: Full Speed Ahead for Renewable Energy Sources?	Dr. Felix Christian Matthes, Research Coordinator for Energy & Climate policy, Institute for Applied Ecology
10:00 am	Coffee Break	
	<b>Workshop IV: "Transitions to a Low-Carbon Economy in Comparative Perspective"</b>	
10:30 am	<b>15 min presentations</b>	<b>chaired by A.L. Guske</b>
	Intervention in the social acceptance of energy infrastructure: the role of compensation	Josef van Wijk; Hebrew University of Jerusalem
	Kosher Electricity and Renewable Energy Transformation: Building Block or Stumbling Stone?	Lior Herman, Hebrew University of Jerusalem

Spring Campus, April 1-5, 2019

	<p>Barriers and drivers for the socially inclusive and environmentally sound uptake of wind energy: Insights from the WinWind project</p> <p>Rosaria di Nucci, Freie Universität Berlin</p> <p>Concluding discussion</p>
12:30 pm	Lunch
02:00 pm	<p>Participants may choose one of three excursions – further details are available in the news section of the Spring Campus Conference Website.</p> <ul style="list-style-type: none"> <li>• Museum of Natural History: Citizen Science Projects and Artefacts Exhibition</li> <li>• Botanic Garden – The World in a Garden</li> <li>• EUREF Campus: Behind the Scenes with the Start-Up Inno2grid on Revolutionizing the Renewable Energy and Mobility Market</li> </ul>
06:30 pm	Farewell Dinner, Restaurant ‚Stone Brewing Berlin‘, Im Marienpark 23, 12107 Berlin