



Workshop: "Climate Change and Social Networks", April 2-3, 2019

Organized by Prof. Nina Kolleck (FU Berlin), Prof. David Tindall (University of British Columbia) and Alexandra Goritz (FU Berlin)

Abstract:

Anthropogenic global warming, and consequent climate change, are amongst the biggest challenges facing humankind. Early research on anthropogenic climate change, understandably, was mostly conducted by natural scientists, who analyzed the origins of climate change and its potential impacts on the earth system. The effects of individuals, societies and policies – key drivers of climate change – and the social dimensions of climate change were given secondary emphasis for a significant period of time. Since the beginning of the 1990s, due to the increasing awareness of both the significant social consequences and the impacts of human behavior and social structures on climate change, social researchers have begun investigating the social scientific aspects of this problem. However, while a variety of social dimensions of climate change issues have been studied for several decades, it is only recently that a growing number of scholars have started to analyze the role of social networks play in anthropogenic climate change. These works constitute the beginnings of a significant body of work by social network scholars, contributing crucial insights by looking beyond actor attributes and placing a focus on the relations amongst actors, and shedding a light on network dynamics.

Against this backdrop, the workshop will bring together leading scholars in the field of sustainability, climate change and the analysis of social networks. It will showcase and discuss different types of networks both from a theoretical and an empirical perspective. Participants will discuss the effects, relevance, potential and weaknesses of social networks and the role they play for climate change movements, climate governance, climate change discourse, and climate change policy processes.





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

Chairs: Prof. Nina Kolleck (FU Berlin), Prof. David Tindall (University of British Columbia) and Alexandra Goritz (FU Berlin)

Time	Topic Plenary Session, open to all participants		
9:00 am			
	Smart Cities – The University Campus as Part of an Urban Sustainable Transport Vision	Prof. Andreas Knie, WZB	
10:00 am	Coffee Break		
	Workshop: "Climate Change and Social Netwo	orks"	
10:30 am	Session 1: Comparing Climate Change Policy Networks		
	Social Networks and Climate Change Policy Preferences: Structural Location and Support for Fossil Fuel Production	David Tindall (University of British Columbia)	
	Insider strategies, outsider strategies and influence in climate change policy networks	Tuomas Ylä-Anttila (University of Helsinki) (Paul Wagner (University of Helskini) Antti Gronow (University of Helskini))	
	Social Differentiation in Policy-Networks: Governing Climate Change in Germany	Volker Schneider (University of Konstanz)	
	Scientification of the Policy Domain and Evolution of the Organizational Belief: Comparing Climate Change Policy Networks in Germany and Japan	Keiichi Satoh (University of Konstanz) (Melanie Nagel (University of Konstanz) Volker Schneider (University of Konstanz))	
12:30 pm	Lunch		
02:00 pm	Session 2: Discourses, Twitter and Exponential Random Graph Models (ERGMs)		
	Measuring and Modelling Advocacy Coalitions and Echo Chambers in Environmental Politics	John McLevey (University of Waterloo)	
	Communication Networks during Climate Change Negotiations	Alexandra Goritz (Freie Universität Berlin) (Helge Jörgens (ISCTE - Instituto Universitário de Lisboa) Nina Kolleck (Freie Universität Berlin))	





	Micro-structural network effects of collaboration in Canadian climate change policy networks	Adam Howe (University of British Columbia)
	Echo Chambers in Climate Science: Changes in the US Political Elite Network 2010-2017	Lorien Jasney (University of Exeter)
	Comparing Energy Discourse in Germany and Japan: Select Findings from the Comparative Energy Discourse Project (2014-18)	Leslie TKACH-KAWASAKI (University of Tsukuba) Manuela HARTWIG (University of Tsukuba) Junku LEE (University of Tsukuba)
03:30 pm	Coffee Break	
4.00 pm	Session 3: Energy and Networks	
	Carbon pricing with endogenous social preferences	Théo Konc (Universitat Autónoma de Barcelona)
		Jeroen C.J.M. van den Bergh (Universitat Autónoma de Barcelona, ICREA, Barcelona, VU University Amsterdam)
		Ivan Savin (Universitat Autónoma de Barcelona)
	Supply-Side Opposition to Coal Exports in Canada and the United States	Kathryn Harrison (University of British Columbia)
	Participation in local renewable energy initiatives: The role of social networks	Fleur Goedkoop (University of Groningen)
		Jacob Dijkstra (University of Groningen)
		Andreas Flache (University of Groningen)
	The Role of Networks for Social Innovations in Urban Climate Protection	Elena Kaip (RWTH Aachen University)
		Martin Stark (RWTH Aachen University/ILS –
		Research Institute for Regional and Urban Development)
		Marco Schmitt (RWTH Aachen University)
6:30	We have reserved tables in the restaurant "Lu self-organized dinner.	ise" near U-Bahn station Dahlem Dorf for a





Wednesday, 3 April 2019 ● Fabeckstraße 23-25, Freie Universität Berlin

Chairs: Prof. Nina Kolleck (FU Berlin), Prof. David Tindall (University of British Columbia) and Alexandra Goritz (FU Berlin)

Time	Торіс		
9:00 am	Plenary Session, open for all participants		
	Germanys Coal Phase-Out: Robust entry	Dr. Felix Christian Matthes,	
	into the clear exit	Research Coordinator for Energy & Climate	
		policy, Institute for Applied Ecology	
10:00 am	Coffee Break		
	Workshop: "Climate Change and Social Network	ks"	
10:30 am	Session 4: Environmental Governance and Sustainability Practices		
	Bridging Social Capital and Sustainable Behavior	Kyra Hagge (Justus-Liebig University Giessen)	
	Networking the Climate: The Potential and Limits of Transnational Climate Governance	Laura Mai (King's College London)	
	Environmental aspects of urbanization in the Arctic zone	Evgeny Abakumov (Saint-Petersburg State University)	
	Forest Management Practices, Social Networks, and Sustainability Outcomes: Evidence from	Lasse Folke Henriksen (Copenhagen Business School)	
	Tanzania	Kelvin Joseph Kamnde (University of Dar es Salaam)	
		Stefano Ponte (Copenhagen Business School) Caleb Gallemore (Lafayette College)	
	Incentive-based policy instruments for climate- friendly peatland management in the EU	Teresa Kraus (Leibniz Centre for Agricultural Landscape Research)	
12:00 pm	Poster Session		
12:30 pm	Lunch		
02:00 pm	Participants may choose one of three excursions – further details and a registration form will be		
	sent to all registered participants shortly.		
	Museum of Natural History: Citizen Science Projects and Artefacts Exhibition		
	Botanic Garden – The World in a Garden		
	 EUREF Campus: Behind the Scenes with the Start-Up Inno2grid on Revolutionizing the Renewable Energy and Mobility Market 		





06:30 pm	Farewell Dinner, Restaurant "Stone Brewing Berlin", Im Marienpark 23, 12107 Berlin	