

**Beijing Humboldt Forum 2018**

**Session organized by the Centre for European Economic Research (ZEW)**

**„Assessing the Economic Impact of Environmental and Innovation Policies  
 in China and Europe“**

Venue: UIBE, Beijing Humboldt Forum  
 Sunday, September 16, 2018, 9 – 17:30

**ENVIRONMENTAL AND ENERGY POLICIES**

International Chair:

Prof. Dr. Andreas LÖSCHEL, University of Münster and ZEW, Germany and UIBE, China

Domestic Chair

Prof. FAN Ying, Beihang University, China

9:00 – 9:30	Conditional cooperation in case of a global public good - experimental evidence from climate change mitigation in Beijing	Prof. <b>Bodo STURM</b> (HTWK Leipzig and ZEW)
9:30 – 10:00	Exploring the macroeconomic fluctuations under different environmental policies: A DSGE approach	Prof. <b>FAN Ying</b> (Beihang University)
10:00 – 10:30	Political acceptability of emissions trading schemes and interactions with distortionary taxes: The case of carbon auctions revenues recycling to support renewable energy	Dr. <b>Sebastian VOIGT</b> (ZEW)
10:30 – 10:45	Coffee break	
10:45 – 11:15	Do consumers distinguish marginal cost from fixed cost? Evidence from heating price reform in China	Prof. <b>ZHANG Shuang</b> (New York University Shanghai)
11:15 – 11:45	Economic performance of low-carbon technological innovation in China-based on a cost-benefit analysis	Prof. <b>SHI Minjun</b> (Zhejiang University)
11:45 – 12:15	Matching subsidies and voluntary contributions: a literature review and experimental analyses on different matching rates	Dr. <b>Christiane REIF</b> (ZEW)
12:15 – 12:45	China's provincial CO2 emissions and the carbon content of their international and interprovincial trade	Prof. <b>LI Shantong</b> (Development Research Center of the State Council)
12:45 – 14:00	Lunch break	

## MARKET AND PUBLIC INCENTIVES TO INVEST IN INNOVATION

International Chair:

Dr. Georg LICHT, ZEW and MaCCI, Germany

Domestic Chair

Prof. Philipp BOEING, Peking University, China and ZEW, Germany

14:00 – 14:30	Effectiveness and Efficacy of R&D Subsidies in China: Estimating Treatment Effects with one-sided Non-compliance	Prof. <b>Philipp BOEING</b> (Peking University and ZEW)
14:30 – 15:00	Do Companies Benefit from Public Research Organizations? The Impact of the Fraunhofer Society in Germany	<b>Maikel PELLENS</b> , PhD (ZEW)
15:00 – 15:30	Does Female Labor Scarcity Encourage Innovation? Evidence from China's Gender Imbalance	Prof. <b>ZHANG Xiaobo</b> (Peking University)
15:30 - 16:00	Coffee Break	
16:00 – 16:30	Firms' Asymmetric Responses to Foreign Demand Shocks - The Case of Mexican Firms' Responses to U.S. Antidumping against Chinese Exporters	Prof. <b>Bettina PETERS</b> (ZEW and University of Luxembourg)
16:30 – 17:00	Physically Proximate or Culturally Cohesive? Co-inventors and Knowledge Spillovers within MNCs	Prof. <b>DANG Jianwei</b> , PhD (University of International Business and Economics)
17:00 – 17:30	Virtues and Drawbacks of Mission-oriented Innovation Policy	Dr. <b>Georg LICHT</b> (ZEW and MaCCI)