

The Political Economy of Energy Transition toward Renewables



Organizers



Sponsors



WORKSHOP PROGRAMME (*Tentative*)

31 October 2018

Room 505, 5/F, Esther Lee Building, The Chinese University of Hong Kong (CUHK)

08:30–09:00 Registration

09:00–09:10 **Welcome Message**

Prof. Fanny M. Cheung

*Pro-Vice-Chancellor; Co-Director, Hong Kong Institute of Asia-Pacific Studies;
Co-Convenor, Global China Research Programme, CUHK*

09:10–09:30 **Workshop Remark**

Prof. Yuan Xu

Associate Professor, Department of Geography and Resource Management, CUHK

09:30–11:00 **Panel Session 1: Asia / Euroasia**

Moderator: Prof. Regina Betz

Head, Center for Energy and the Environment, The ZHAW Zurich University of Applied Sciences, Switzerland

**Institutional Embeddedness and Firm Response to a Window of Opportunity:
A Comparison of Newcomer Chinese and Incumbent German Solar PV Firms**

Dr Rainer Quitzow

Scientific Project Leader, Institute for Advanced Sustainability Studies, Germany

Testing for Policy Effectiveness for Increased RE Installations: A Case of India

Prof. Vinish Kathuria

Professor, Shailesh J. Mehta School of Management, Indian Institute of Technology Bombay, India

Renewable Energy in India: Paths Taken and Not

Prof. Ambuj Sagar

*Head and Vipula and Mahesh Chaturvedi Professor of Policy Studies,
School of Public Policy, Indian Institute of Technology Delhi, India*

Russia's Solar Energy Policy: Local Content Requirements and Vested Interests

Prof. Anatole Boute

Associate Professor, Faculty of Law, CUHK

Dr Alexey Zhikharev

Partner, Power Section Practice, Vygon Consulting, Russia

11:00–11:15 Networking break

11:15–12:45

Panel Session 2: China

Moderator: Prof. Tihomir Ancev

Associate Professor, School of Economics, The University of Sydney, Australia

Market Segmentation and Wind Curtailment in China: A Political Economy Analysis

Prof. Chu Wei

Professor, Department of Energy Economics, Renmin University of China

Comparative Advantage Strategy for China's Solar PV Development and Industry

Prof. Lei Zhu

Associate Professor, Department of Applied Economics, Beihang University, China

Prof. Yuan Xu

Associate Professor, Department of Geography and Resource Management, CUHK

Comparing On-shore Wind and PV Investments in China: When Will Grid Parity Be Achieved?

Prof. Regina Betz

Head, Center for Energy and the Environment, The ZHAW Zurich University of Applied Sciences, Switzerland

Fragmented Authoritarianism and the Political Economy of Photovoltaic-based Poverty Alleviation in China

Dr Kevin T. S. Lo

Assistant Professor, Department of Geography, Hong Kong Baptist University

12:45–14:00

Lunch (*for invited guests*)

14:00–15:30

Panel Session 3: European Union / United States

Moderator: Prof. Anatole Boute

Associate Professor, Faculty of Law, CUHK

The French Renewable Energy Transition: Challenges Ahead for the Power Sector

Dr Gilles Lepasant

Senior Researcher, Centre Marc Bloch (Berlin), CNRS (National Center for Scientific Research), France

The Dismantling of Renewable Energy Policies: The Case of Spain and Czech Republic

Dr Rainer Quitzow

Scientific Project Leader, Institute for Advanced Sustainability Studies, Germany

Providing Renewable Power on a Breezy, But Dull Island: An Analysis of Wind and Solar Photovoltaic Developments in the United Kingdom

Prof. Peter Taylor

*Chair in Sustainable Energy Systems, School of Chemical and Process Engineering,
University of Leeds, United Kingdom*

The Political Economy of Massively Deployment of Renewables: Insights from the United States

Prof. David Victor

Professor, School of Global Policy and Strategy, University of California, San Diego, United States

15:30–16:00

Networking break

16:00–17:30

Panel Session 4: OECD Asia-Pacific

Moderator: Prof. Yuan Xu

Associate Professor, Department of Geography and Resource Management, CUHK

The Merit Order Effect of Renewable Electricity Generation in Australia

Prof. Tihomir Ancev

Associate Professor, School of Economics, The University of Sydney, Australia

Optimal Wind and Solar Penetration in the Australian National Electricity Market

Prof. Chunbo Ma

Associate Professor, UWA School of Agriculture and Environment, The University of Western Australia

Japan's Preference for PV and Recent Attempt for Balancing

Prof. Hideaki Shiroyama

Professor, Graduate School of Public Policy, The University of Tokyo, Japan

**The Political Economy of Socio-technical Energy Transitions:
A Case Study of Urban Solar PV in South Korea**

Dr Daphne N. Y. Mah

Director, Asian Energy Studies Centre, Hong Kong Baptist University

17:30–17:45

Concluding Remark