



Konrad
Adenauer
Stiftung

EXPERT DISCUSSION

“Global Emissions Reductions: Motivators, Obstacles and the Role of Germany”

Perspectives from China, India, Russia and the US

Date: 24 March 2017

Venue: Energy Studies Institute | National University of Singapore
29 Heng Mui Keng Terrace, Singapore 119620

Organisation: Jacqueline TAO, Energy Studies Institute
Dr Peter HEFELE, Director KAS RECAP
Hong Kong SAR | PR China

Short Description

The COP21 Paris Agreement on climate change 2016 aimed at limiting global warming to well below two degrees Celsius. This goal is remarkably ambitious, particularly because so far we have been unable to effectively uncouple economic growth from CO₂ emissions worldwide. This fact raises the burning question of how a long-term trend towards ways of living and doing business can be established worldwide.

In 2016 Konrad-Adenauer-Stiftung | Germany commissioned the study “Global Emissions Reductions: Motivators, Obstacles and the Role of Germany” – Perspectives from China, India, Russia and the US” to take a detailed look at the different situations of four main producers of emissions. It also reflects on German and European climate change policy.

Please note that this discussion is held under the Chatham House Rules, where participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed.

Programme

14:45 **Coffee/Tea break**

15:00 **Welcoming Remarks**

Jacqueline TAO, Energy Studies Institute (ESI)
Dr Peter HEFELE, Director KAS RECAP

15:15 **Presentation of the KAS Study**

“Global Emissions Reductions: Motivators, Obstacles and the Role of Germany” | Perspectives from China, India, Russia and the US

Jasper EITZE
Coordinator Energy, Climate and Environmental Policy
Konrad-Adenauer-Stiftung Berlin | Germany

15:45 **Comment**

Implication of Decarbonisation for Asia’s Energy and Climate Change Policy

Grażyna PULAWSKA
Project Manager, Asia-Europe Environment, Asia-Europe Foundation (ASEF)

Singapore’s Low Carbon Emission Policy and Response to Climate Change

Professor HO Juay Choy, Adjunct Research Associate Professor, ESI

Melissa LOW, Research Fellow, ESI

16:15 **Discussion**

16:45 **Closing Remarks**

Dr Peter HEFELE

Mr Jasper Eitze

Jasper Eitze joined KAS in 2007 as Project Coordinator at the KAS office in Mexico City. In 2011, he became deputy head of the KAS office in Rio de Janeiro. He relocated to Berlin in 2013 where he became desk officer for Russia, Ukraine, Belarus, The Republic of Moldova and the South Caucasus region at KAS headquarters. Since 2015, Jasper Eitze is Coordinator for Climate, Energy, and Environmental Policy at KAS international think tank in Berlin.



Before joining KAS, Jasper Eitze studied European History, Political Science, Sociology and Literature at the University of Augsburg. Currently, he is enrolled at the Distance Learning University Hagen where he studies Environmental Sciences.

Dr Peter Hefele

Dr Peter Hefele finished his PhD Studies in Economics and Economic History in 1997 at the Catholic University Eichstätt-Ingolstadt (Germany). He worked as an economic researcher at the Institute for Economy and Society/Bonn and joint Konrad-Adenauer-Stiftung in 2003 as Head of the Department of Economic Education. In 2006 he became Head of Division China, South East Asia, India / Team Asia and the Pacific at Konrad-Adenauer-Stiftung in Berlin (Germany).



From December 2010 to February 2015, he worked as Director of the China Office of Konrad-Adenauer-Stiftung in Shanghai. Since March 2015 he is Director of the Regional Project "Energy Security and Climate Change" (RECAP), based in Hong Kong SAR / PR China.

His main fields of expertise are economic policy, transformational economy, international development cooperation, and energy/climate policy. He is also an expert on political, economic and social developments in Asia and China.

Ms Grażyna Pulawska

Grażyna Pulawska joined ASEF in February 2010. She is responsible for the Asia-Europe Environment Forum programme, which aims to strengthen co-operation between Asian and European stakeholders in the field of environmental and sustainable development.

Grażyna worked for the Ministry of Economy in Poland, working in the field of regional development. She has also been active in the NGO sector, mainly with the Service Civil International network in Belgium and the Development Wheel, a Bangladesh-based NGO specialising in supporting local entrepreneurship and fair trade.



She received her Master's degree in International Relations through a joint programme between the Institut d'Etudes Politiques de Paris and the Warsaw School of Economics.

Associate Professor Ho Juay Choy

Associate Professor Ho is currently Adjunct Research Associate Professor at ESI. Previously, he was lecturing in Mechanical Engineering at NUS. Associate Professor Ho's experience covers industrial energy efficiency, natural gas and biomass cogeneration applications, compact heat exchanger design and applications, enhanced performance of absorbers in absorption refrigeration systems and design and application of energy efficient heat pump drying systems.



He is also closely associated with regional collaboration activities in Energy technology and related areas. He is currently the Singapore focal point of the ASEAN Subcommittee on Sustainable Energy Research (SCSER) and has represented Singapore in this ASEAN Committee for more than 20 years. His current research areas include climate change mitigation and Singapore's move towards low-carbon development. He is the lead author of the ASEF Handbook for ASEAN Government Officials on Climate Change and SDGs published by ASEF.

Ms Melissa Low

Melissa Low joined the Energy Studies Institute in September 2010. She holds a Master of Laws (LLM) in Climate Change Law and Policy (with distinction) from the University of Strathclyde and a Master of Science in Environmental Management from the National University of Singapore. For her NUS Master thesis on past and contemporary proposals on equity and differentiation in shaping the 2015 climate agreement, Melissa was awarded the Shell Best Dissertation Award 2013. She received her Bachelor of Social Sciences in Geography degree (with Honours) and a minor in Urban Studies from the National University of Singapore in 2010.



Melissa has participated in the United Nations Framework Convention on Climate Change (UNFCCC) Conference of Parties (COP) talks since December 2009 and is the Designated Contact Point for NUS's accreditation to the UNFCCC. Her current research areas are the implications of the Paris Agreement and countries' progress in meeting their climate pledges.



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Regional Project

Energy Security and Climate Change Asia-Pacific (RECAP)

The Konrad-Adenauer-Stiftung (KAS) is a Political Foundation of Germany, founded in 1956 and funded by the German Parliament. KAS runs a global network of more than 80 country and regional offices on four continents.

KAS offers political education nationally and internationally to forward peace, freedom, and justice. We promote and sustain liberal democracy, constitutional legacy, and the social market economy.

In March 2015 Konrad-Adenauer-Stiftung responded to the growing regional importance of energy security and climate change mitigation in Asia-Pacific by establishing a new regional project "Energy security and Climate Change Asia-Pacific" in Hong Kong SAR.

Climate change and secure energy supply are among the biggest challenges for many Asian societies in the coming decades. We foster the process towards a more sustainable way of living through establishing and strengthening networks of political and social decision makers in Asia and Pacific, building platforms for personal and professional exchange, participation in scientific discourses and the development of best practice:

- We strengthen the role of sustainable energy and climate protection policies in national and regional politics and support the exchange with German and European partners. Foreign affairs, security, and development policy and their nexus with sustainable energy supply are of particular interest.
- We cooperate with renowned national and international organisations in politics, business, and civil society.
- We observe and advise the transformation of existing energy systems and the progress of climate protection in Asian countries.
- We provide periodical background information, analysis of recent developments in the region and results of our project works.

Contact

Dr. Peter Hefele | Director

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