



Australia China Business Council  
澳大利亚中国工商业委员会



Australian  
National  
University

Australian Centre  
on China in the  
World

**REGISTER NOW**

The **Australia China Business Council** will host a hybrid roundtable organised by the **Australian National University** on the implications of decarbonisation for Australia and China.

Join our curated panel of experts to discuss recent energy & climate policy developments and areas for bilateral cooperation.

This event will help identify future economic opportunities under fast developing policy settings in Australia and China. The starting point of the discussion will be China's 14th Five-Year Plan (2021-2025), for which sectoral plans are currently being rolled out. A brief prepared by ANU will be provided before the event.

Australia and China's low-carbon transitions are deeply linked through their systems of energy and resource production and use. Low-carbon transitions open opportunities to establish new energy, resource and processing industries in Australia, on the basis of natural resource endowments and industrial capabilities. It is therefore critical for many Australian business, governments and other stakeholders to develop a deep understanding of China's low-carbon transition.

**Please note that this event will be livestreamed, no recording will be available afterwards. In-person attendance is by invite-only.**

**DATE:** Wednesday 16 March 2022

**TIME:** 1:00pm – 4:00pm AEDT, with light lunch and coffee served from 12:30pm

**VENUE:** ANU House, Level 11, 52 Collins Street, Melbourne & Online

**ONLINE PLATFORM:** Zoom

**Attendance is free of charge, thanks to generous sponsorship from the National Foundation for Australia-China Relations**

This event is the first of a series of ANU organized events on Australia-China links on low-carbon technology transitions, sponsored by the [National Foundation for Australia-China Relations](#). To receive future briefings and notices on future events in this series, sign up by sending an email to [jorrit.gosens@anu.edu.au](mailto:jorrit.gosens@anu.edu.au).

This workshop is convened by [ANU Crawford School of Public Policy](#) in association with [ANU Centre for China in the World](#) and [Grand Challenge Zero Carbon Energy for the Asia-Pacific](#).

### **Session 1: 1:00pm – 2:15pm AEDT: China's Decarbonisation Plans: Key Developments and Relevance for Australia**

- **Sha Fu** – Program Director of the Low Carbon Economic Growth Program, Energy Foundation China
- **Da Zhang** – Associate Professor, Institute of Energy, Environment and Economy, Tsinghua University
- **Hongzhang Xu** – Research Associate, Crawford School of Public Policy, ANU
- **Helena Robin Bordie** – General Manager, Global Macro, China and India Research, Rio Tinto
- **Session moderator: Frank Jotzo** – Professor, Crawford School of Public Policy, ANU

### **Session 2: 2:45pm – 4:00pm AEDT: Decarbonisation and Implications for Business & Commodity Trade**

- **Merriden Varrall** – Director of the Australia Geopolitics Hub, KPMG
- **Jorrit Gosens** – Fellow, Crawford School of Public Policy, ANU
- **Sophie Lu** – Principal, Carbon Management, Scope 3, BHP
- **Session moderator: Llewelyn Hughes** – Associate Professor, Crawford School of Public Policy, ANU

#### **ONLINE**

*Zoom details will be made available after registration.*

*Once you have registered, you will receive a follow-up confirmation email on the day of the event (from ACBC Vic Eventbrite) containing login details (If you do not receive an email, please check your junk folder or contact [zach.eggleston@acbc.com.au](mailto:zach.eggleston@acbc.com.au))*

*This event will **not** be recorded.*

#### **ONSITE**

*In-person attendance is by invite only. There is limited space for this event. Please book a ticket to secure your spot and be sure to let us know if you can no longer attend.*

*This event will be operating under COVID-safe guidelines. We are aware that leading up to this event, the public health orders could change with regards to events, and we will monitor them and keep you informed.*

*Any queries please contact [zach.eggleston@acbc.com.au](mailto:zach.eggleston@acbc.com.au)*

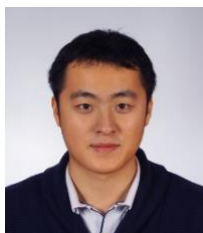
## SPEAKER BIOS – SESSION 1



### Sha Fu

#### **Program Director, Low Carbon Economic Growth, Energy Foundation China**

FU Sha develops and implements program strategy, and oversees grants regarding long-term decarbonization strategy, market-based instruments, green finance, and climate-resilient economic growth. Prior to joining EF China in April 2019, she was an Associate Professor at China's National Center for Climate Change and International Cooperation. She holds a Ph.D. and a Master's degree in Economics, as well as a Bachelor's degree in Management, all from Renmin University in Beijing.



### Da Zhang

#### **Associate Professor, Institute of Energy, Environment and Economy, Tsinghua University**

Dr. Da Zhang's research interests are the economic and environmental analyses of China's energy and climate policies, integrated assessment, and power system modelling. He has been supporting policy analyses for the National Development and Reform Commission, the Ministry of Finance, the Ministry of Ecology and Environment, the National Energy Administration, and the Ministry of Science and Technology



### Hongzhang Xu

#### **Research Associate, Crawford School of Public Policy, ANU**

Hongzhang Xu is a Research Associate at the Crawford School of Public Policy and a member of the Australian Centre on China in the World. Hong's research considers how our societies approach sustainable development as an intertwined socio-ecological system can adapt to and benefit from changes based on the underlying power relations and cultural values. His current studies focus on investigating how China integrates climate considerations into its development plans.



### Helena Robin Bordie

#### **General Manager, Global Macro, China and India Research, Rio Tinto**

Helena Robin Bordie is currently General Manager for Macro, China and India Research at Rio Tinto, a position she has held since 2011. Robin spent the first part of her career in government, including 13 years as a Foreign Service Officer for the US Department of State. Her professional exposure to commodities began during her tenure at the US Embassy in Beijing, where she worked on negotiations related to the final stage of China's bid to join the WTO. Since 2004, she has worked in economics-related roles for BHP, Noble Resources, and currently Rio Tinto.



### Frank Jotzo (session moderator)

#### **Professor, Crawford School of Public Policy, ANU**

Frank Jotzo is professor of environmental economics at the Australian National University's Crawford School of Public Policy, and Head of Energy at the ANU Institute for Climate Energy and Disaster Solutions. His research and project leadership spans policy instruments for emissions reductions, economics of decarbonisation, opportunities in the transition to net zero emissions systems and international dimensions of climate change and energy policy.

## SPEAKER BIOS – SESSION 2



### **Merriden Varrall**

#### **Director, Australia Geopolitics Hub, KPMG**

Dr Merriden Varrall helps business understand and navigate the complex global geopolitical environment. She provides business-relevant insights into global, regional and local geopolitical trends and works with clients to develop strategies and solutions. Merriden spent almost eight years living and working in China, including lecturing in foreign policy at the China Foreign Affairs University and conducting fieldwork for her doctoral research. Merriden has a PhD examining Chinese foreign policy from Macquarie University, Sydney, and the Vrije Universiteit, Amsterdam.



### **Jorrit Gosens**

#### **Fellow, Crawford School of Public Policy, ANU**

Jorrit Gosens has over a decade of experience researching Chinese energy policy and Chinese renewable energy industry formation. At the ANU, he has developed the most geographically detailed model of China's coal sector. Jorrit directs the Strategic Research Spoke 'Energy Transitions' at the Australian Centre on China in the World, and is creator and editor of China Energy Portal, a website that provides translations of Chinese energy policy and statistics.



### **Sophie Lu**

#### **Principal, Carbon Management, Scope 3, BHP**

Sophie Lu is joined BHP as Principal, Carbon Management, Scope 3 in June 2021. Prior to that, she spent seven years working for BloombergNEF in roles including as Head of China Research and Head of Metals & Mining, leading analysis on metals / minerals / resources driving the clean energy revolution. She was the recipient of a Fulbright Fellowship to study low carbon development planning and solutions for Hainan Province.



### **Llewelyn Hughes (session moderator)**

#### **Associate professor, Crawford School of Public Policy, ANU**

Llewelyn Hughes is Associate Professor of Public Policy at the Crawford School of Public Policy, Australian National University, where he sits on the steering committee of the Zero-Carbon Energy for the Asia-Pacific initiative. He also advises companies, non-profits, and other organisations working on the low carbon energy transition navigate regulatory issues. Llewelyn received his Ph.D. from the Massachusetts Institute of Technology (MIT), and holds a Masters Degree from the Graduate School of Law and Politics at the University of Tokyo.

## EVENT PARTNER



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