

Climate change & the challenge of a green economy

Scotland/UK & China

20 & 21 October 2021

Public online forum

COP26 in Glasgow will be another episode in ongoing attempts to reach international agreement on efforts to tackle the threat of climate change. To meet global targets in the emission reductions, the world requires the decisive expansion of coordinated action. The stated aims of COP26 are net zero emissions by mid-century, adaptation to protect communities and habitats, the mobilization of finance, and cooperation.

This public online forum, held in advance of COP26, will be an opportunity to consider some of the economic imperatives that form part of the puzzle for achieving meaningful action. It will explore the impact of climate change action for economies as well as the nature of relevant policy and financial innovations. In order to consider tangible realities, it will focus on the economies of Scotland/UK and China. This will provide a contrast in possibilities: Scotland is a smaller nation—perhaps capable of a nimbler response—working inside broader UK goals, while China is a major player with a key role in the future of the global response.

This online forum brings together experts in various fields of economics from around the UK and China over two days. In each session, presentations by the speakers will be followed by discussion and Q&A.

All welcome.

Registration required: [Click here to register](#)

Session 1: Climate change & the economy	Wednesday 20 October: 11am-12.30pm (Beijing: 6pm-7.30pm)
Session 2: Energy policy	Wednesday 20 October: 12.40pm-2pm (Beijing: 7.40pm-9pm)
Session 3: Green finance	Thursday 21 October: 11am-12.20pm (Beijing: 6pm-7.20pm)



University
of Glasgow

*Organized jointly by
the Adam Smith Business School
and the Confucius Institute, the University of Glasgow*

Session 1: Climate change & the economy

Wednesday 20 October: 11am-12.30pm (Beijing: 6pm-7.30pm)

Introduction: **Rachel Sandison**, Vice Principal, University of Glasgow

Chair: **Professor John Finch**, Head of the Adam Smith Business School, University of Glasgow

Professor Ronald MacDonald, Adam Smith Business School, University of Glasgow
Rebalancing capital to achieve net zero: A Scottish perspective

Jinny Yan, Managing Director & Chief China Economist, ICBC Standard Bank
China's new balancing act: growth stability, common prosperity and the "30/60" pledge

Professor Xu He, College of Environmental Science and Engineering, Nankai University
Embodied carbon emission and mitigation potential of the service sector in China

Session 2: Energy policy

Wednesday 20 October: 12.40pm-2pm (Beijing: 7.40pm-9pm)

Chair: **Professor Graeme Roy**, University of Glasgow

Professor ZhongXiang Zhang, Founding Dean and Distinguished University Professor, Ma Yinchu School of Economics, Tianjin University
Towards carbon neutrality: Coal-fired power, energy imports, carbon pricing and fundamental issues on energy prices

Professor Mike Danson, Professor Emeritus, Heriot-Watt University & Visiting Professorial Fellow, Strathclyde University
Think global, act local: Is there a role for the community in a world of big energy and trading blocs?

Dr Chunping Xie, Grantham Research Institute on Climate Change and the Environment, London School of Economics
China's energy policy and energy transition

Session 3: Green finance

Thursday 21 October: 11am-12.20pm (Beijing: 6pm-7.20pm)

Chair: **Professor Duncan Maclennan**, University of Glasgow

Professor Li Zeguang, Acting Head of Department of Finance, Nankai University
Fostering a green financial system to achieve carbon neutrality in China

Professor David Dickinson, Department of Economics, University of Birmingham
Some perspectives on green finance

Professor Dayong Zhang, Research Institute of Economics and Management, Southwestern University of Finance and Economics
Green finance and energy policy: Obstacles, opportunities, and options