UNIVERSITY OF CAMBRIDGE | Energy Policy Research Group

EPRG Winter Seminar 12-13 December 2019

"MANAGING CONSTRAINTS FACING THE ENERGY TRANSITION"

Thursday 12 December *The Dining Hall, Christ's College*
St Andrew's Street, Cambridge CB2 3BU

18:00 – 21:30 Reception, dinner & keynote speech
Speaker: Dermot Nolan (CEO, Ofgem) *will offer reflections on the energy sector during his time as CEO of Ofgem and the challenges ahead in delivering the energy transition*

Friday 13 December *Study Suite 1, Study Center, The Møller Center, Churchill College*
Storey's Way, Cambridge CB3 0DE

08:30 **Registration and coffee**

09:00 **Welcome and introduction - David Newbery**

09:10 – 10:20 **SESSION 1 – WHY DO WE HAVE BLACKOUTS? LESSONS FROM AUSTRALIA, GB AND CALIFORNIA**
Chair: David Newbery (EPRG)
Paul Simshauser *(Griffith Business School)* Australia's National Electricity Market
Janusz Bialek *(Newcastle University)* GB and California

10:20 – 10:50 **Coffee Break**

10:50 – 12:00 **SESSION 2 – NETWORK CHARGING ARRANGEMENTS FOR FLEXIBLE AND DYNAMIC FUTURE ENERGY SYSTEM**
Chair: Michael Pollitt (EPRG)
Andrew Self (*Ofgem)* Access & charging reforms enabling efficient future energy markets
Sotiris Georgiopoulos *(ENA & UKPN)* Next Steps for Smart Electricity Networks in the UK – Developing Local Flexibility Markets

12:00 - 13:00 **Lunch**

13:00 – 14:10 **SESSION 3 – TOWARDS A WORKABLE & EFFECTIVE CLIMATE POLICY**
Chair: Robert Ritz (EPRG)
Laura Diaz Anadon *(University of Cambridge)* The role of government RD&D in climate change mitigation and economic competitiveness
Geoffroy Dolphin *(EPRG)* Climate policy diffusion: theory and evidence
Mike Hemsley (CCC) On the future of carbon pricing in the UK

14:10 – 14:40 **Afternoon Tea**

14:40 – 15:50 **SESSION 4 – PANEL DISCUSSION: ESG & CORPORATE STRATEGY IN A CLIMATE-CONSTRAINED WORLD**
Chair: David Reiner (EPRG)
Jennifer Howard-Grenville *(Cambridge Judge Business School)*
Belinda Littleton *(National Grid)*
Robert Ritz *(EPRG)*
Sriya Sundaresan *(Carbon Tracker)*

15:55-16:00 **Concluding word – David Newbery**