



Wednesday 16th December, 14:00



Beyond 70% Renewable Electricity

Wednesday 16th December, 2pm

Register [here](#).

The 2019 Climate Action Plan sets out a target of 70% renewable electricity for Ireland by 2030, with a view to a net carbon energy system by 2050. This webinar brings together some of Ireland's leading academics to explore some of the requirements and implications of exceeding 70% renewable electricity. These include examining the effect of increasing levels of technology uptake, such as electric vehicles and heat pumps, the impact of additional devices on the electricity system, whether these devices can provide support to the system and how the electricity system can continue to operate in a safe and efficient way.

Speakers

- **Professor Andrew Keane**, Head of Energy Institute, University College Dublin
- **Dr Lisa Ryan**, Assistant Professor, School of Economics
- **Dr Terence O'Donnell**, Associate Professor, School of Electrical and Electronic Engineering
- **Dr Alireza Soroudi**, Assistant Professor, School Of Electrical and Electronic Engineering

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