

Consumers, Economics and Energy Systems Workshop

Consumers will play a crucial role in the future development and integration of sustainable energy systems. This workshop addresses this issue by bringing together the broad range of disciplines that examine the role of the consumer in energy research, including psychology, marketing and economics. The aim of the workshop is to discuss the latest research on consumers and energy, addressing a number of important topics in the energy agenda, such as the role of consumers in future sustainable energy systems; public acceptance of infrastructure; influencing consumer behaviour; policy instruments; and rebound effects.

A range of international experts from different disciplines will present their perspectives on consumer behaviour in the energy field. In an open discussion, they will give an overview of the field, identify the main areas where research is needed, propose solutions, explore ideas for future research and open the ground for future collaboration.

This workshop is likely to be of interest to researchers in the social sciences and humanities, economics, and engineering and policy makers and industry addressing challenges in the energy system in a carbon-constrained world.

Monday 17th October 2016

Location: UCD Michael Smurfit Blackrock Campus, Room N304

13.00 Registration & Lunch

14.00 Introduction & Workshop Objectives

Andrew Keane (University College Dublin)

Lisa Ryan (University College Dublin)

Session Chair: Jim Gannon (SEAI)

14.30 Policy Instruments influencing Consumers' Energy Behaviour

Bengt Kristrom (CERE-SLU)

Massimo Tavoni (Politecnico di Milano/FEEM)

Claudia Aravena (Royal Swedish Academy of Sciences/Heriot Watt University)

15.30 Coffee break

16.00 Rebound and Energy Demand

Karen Turner (Strathclyde University)

Lisa Ryan (University College Dublin)

17.00 Close

Geertje Schuitema (University College Dublin)

Tuesday 18th October 2016
Location: UCD Michael Smurfit Blackrock Campus,
the Laurence Crowley Boardroom

8.30 Morning Coffee

9.00 Workshop (Re)Introduction
Lisa Ryan (University College Dublin)

Session Chair: Liam Delaney (University of Stirling/UCD)

9.10 Influencing Consumer's Energy Behaviour
Linda Steg (University of Groningen)
Sabina Pahl (University of Plymouth)

10.10 Public acceptance of energy infrastructure
Patrick Devine-Wright (University of Exeter)
Geertje Schuitema (University College Dublin)

11.00 Coffee break

11:20 The Need for Social Sciences in Energy Research
Benjamin Sovacool (University of Sussex/Aarhus University)
Mark O'Malley (University College Dublin)

12.30 Plenary discussion "Areas for future research"

13:00 Close & Lunch
Geertje Schuitema (University College Dublin)