DEPARTMENT OF MECHANICAL & AEROSPACE ENGINEERING

Programme - Thermal Storage and its Role in Flexible Energy Networks

Monday 30th April 2018, The Technology & Innovation Centre (TIC), 99 George Street Glasgow

13.30 – 14.00	Registration and refreshments (TIC Level 2)
14.00 - 14.20	Welcome and Overview of Event
	Dr. Nick Kelly, Energy Systems Research Unit, University of Strathclyde
14.20 – 14.45	Energy Networks and the Need for Flexibility
	Graeme Hawker/ Prof. Keith Bell, Institute for Energy and Environment, University of Strathclyde
14.45 – 15.10	Physical Storage Requirements for Different Time Scales
	John Allison, Energy Systems Research Unit, University of Strathclyde
15.10 – 15.30	Coffee and Networking
15.30 – 15.55	Architectural Concepts and Material Choices for Integrated Storage in Housing
	Prof. Tim Sharpe/Dr. Manuela Marinho de Castro, Glasgow School of Art
15.55 – 16.20	How Much Demand Flexibility Can Housing Offer?
	Dr Andrew Cowie, Energy Systems Research Unit, University of Strathclyde
16.20 – 16.45	Testing Demand Flexibility in the Field
	Dr Nick Kelly/Dr Paul Tuohy, Energy Systems Research Unit, University of Strathclyde
16.45 – 17.00	Closing Discussion

You are also invited to attend the <u>Images of Research Opening Night</u> event which starts at 5.30pm, please select this option at registration.

