



UNIVERSITY OF
CAMBRIDGE



INSTITUTE FOR ENERGY
AND ENVIRONMENTAL FLOWS

21st

Cambridge Energy Masterclass

8-9 December 2025

Monday 8 December

10.00			Introduction and Welcome
10.15	Jon Salkeld		The Challenges of the Energy Transition
11.00			Coffee
11.15	Richard McMahon	Warwick	Wind Power
12.00	K. T. Tan	Viridian	Solar Power
12.45			Lunch
13.30	Laura Torrente	Cambridge	Green Ammonia as an Energy Vector
14.15	Bill Nuttall	Bristol	Fission, Fusion and Commerciality
15.15			Tea
15.30	David Coomes	Cambridge	Forestry, Carbon credits, and Biofuels
16.30	Alex Routh	IEEF	Defossilising Air and Sea Transport

Tuesday 9 December

10.00	Rob Middleton	Costain	The Electricity Grid
11.00	Andy Woods	IEEF	Long duration Energy Storage
11.45			Coffee
12.00	Stuart Clarke	IEEF	Innovations in Hydrogen
12.45			Lunch
13.15	Richard Pearson	Castrol	EVs, fast charging and thermal management
14.00	Nicola Mingotti	IEEF	Energy efficient Buildings
14.45			Tea
15.00	Andy Woods	IEEF	Industrial Decarbonisation
16.00			Close – Mince pies and sparkling wine