



EPSRC Centre for Doctoral Training in Sustainable Electric Propulsion
co-hosted with Advanced Propulsion Centre
Celebrating UK Propulsion Excellence event

**The National Motorcycle Museum, Coventry Road, Bickenhill, Solihull,
 West Midlands, B92 0EJ**

Tuesday 3rd March 2026

Time	Activity
18:30	Arrivals for evening social event
19:30	Buffet and refreshments served
21:00	Event close

**National Conference Centre, Coventry Road, Bickenhill, Solihull, West
 Midlands, B92 0EJ**

Wednesday 4th March 2026

Time	Activity
09:30	Arrivals and refreshments
09:40	Welcome and introduction: ○ Professor Volker Pickert (<i>Director of SEP CDT</i>) ○ Daniel Fung (<i>Head of Strategy and Planning, APC</i>)
10:00	Academic keynote presentation: ○ Professor Marcelo Lobo Heldwein from <i>Technical University of Munich</i> Topic:

10:30	Industry keynote presentation: ○ <i>Dr Sam Lee from the Aerospace Technology Institute</i> <i>Topic: The Opportunities and Challenges Facing Electrified Propulsion in Aviation</i>
11:00	Cohort 5 technical event with Schaeffler <i>Topic: Decarbonisation and recycling strategy</i>
11:40	Presentations from CDT alumni: ○ <i>Dr Erfan Lessan from Nidec Control Techniques</i> ○ <i>Dr Rob Walmsley from Rolls Royce</i>
12:10	Networking lunch and CDT student posters
13:00	Selected talks – technical and career focused: ○ <i>Emeritus Professor Peter Tavner, DSc, FIET, Eur Ing</i> <i>Topic: Renewable Energy from Past to Future</i> ○ <i>Dr Mahfuz Kamal from RecoVolt</i> <i>Topic: EV Battery Recycling: From Risk to Circular Value</i> ○ <i>Professor Carol Eastwick from University of Nottingham</i> <i>Topic: Thermal Management – A Mechanical Engineer in an Electrical World</i>
14:30	SEP CDT Industrial Advisory Board meeting
15:30	Wrap up and summary of key points
16:00	Event close