



More than electric dreams?

LowCVP
Low Carbon Vehicle Partnership
Conference 2019

Future fuels on the Road to Zero



8 July 2019 • One Birdcage Walk London SW1H 9JJ

Monday 8 July 2019
One Birdcage Walk, Westminster

Event held in collaboration with the Institution of Mechanical Engineers (IMechE) and in association with Renewable Energy Association (REA)

In Association with London Climate Action Week 1-8 July

Sponsored by Shell

DRAFT AGENDA (subject to change)

10.00	Registration
10.30	Welcome and introduction Andy Eastlake, Managing Director, LowCVP
10.35	The climate context; twelve years for 1.5 degrees C Prof Kevin Anderson, Professor of Energy and Climate Change, Tyndall Centre for Climate Change Research
10.50	Electrification, yes; but what else for the road transport sector in delivering decarbonisation? Baroness Brown of Cambridge, Member of the Committee on Climate Change
11.05	Future fuels for road transport Prof Neville Jackson, Chief Technology and Innovation Officer, Ricardo
11.20	Discussion/Q&A
11.30	Break, networking and exhibitions
11.55	Can electrification alone deliver our targets on the 'Road to Zero' 'Courtroom' discussion (style of BBC's 'Moral Maze') Chair: Adam Chase, Director, E4Tech Panellists: <ul style="list-style-type: none"> • Greg Archer, UK Director, T&E • Philippa Oldham, Head of National Network Programmes, Advanced Propulsion Centre

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	<ul style="list-style-type: none"> • Gaynor Hartnell, Head of Renewable Transport Fuels, Renewable Energy Association • Jo Coleman OBE, UK Energy Transition Manager, Shell <p><i>Witnesses:</i></p> <ul style="list-style-type: none"> • Prof Dave Greenwood, Leader of the Advanced Propulsion Systems team, Warwick Manufacturing Group (Battery progress & future prospects) • Prof Rob Morgan, Professor of Thermal Propulsion Systems, University of Brighton (Freight and hard-to-electrify applications) • Amanda Lyne, Chair, HFCA (Hydrogen and fuel cells) • Jeremy Tomkinson, CEO, NNFCC (Biofuels) • Anna Lindt, Society of Motor Manufacturers and Traders (Motor industry fuels perspective) (tbc)
13.00	Discussion with participants – Q&A
13.15	Lunch, networking and exhibitions
14.30	<p>Welcome back and introduction</p> <p>Chair tbc</p>
14.35	<p>Ministerial keynote</p> <p>Michael Ellis MP, Minister of State for Transport (tbc)</p> <p>Followed by a Q&A session</p>
14.55	<p>Future fuels; the view from a transport operator</p> <p>Speaker tbc</p>
15.10	<p>Next generation fuels – overview</p> <p>Gaynor Hartnell, Head of Renewable Transport Fuels, Renewable Energy Association</p>
15.25	Short tea/coffee break
15.40	<p>PARALLEL SESSION ONE: The commercialisation of next generation fuels</p> <p><i>Chair:</i> Gaynor Hartnell, Head of Renewable Transport Fuels, Renewable Energy Association</p> <p><i>Panellists:</i></p> <ul style="list-style-type: none"> • Ben Madden, Director of Element Energy and Project Coordinator, H2ME Mobility

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	<ul style="list-style-type: none">• Neville Hargreaves, Business Development Director, Velocys• Andy Cornell, Finance and Commercial Director, Progressive Energy <p>Followed by discussion and Q&A</p>
15.40	<p>PARALLEL SESSION TWO: Maximising the benefits of current, sustainable transport fuels</p> <p><i>Chair:</i> Jonathan Murray, Policy and Operations Director, LowCVP</p> <p><i>Panellists:</i></p> <ul style="list-style-type: none">• Aaron Berry, Deputy Head, Low Carbon Fuels Division, Department for Transport (Carbon and sustainability standards in transition fuels)• Grant Pearson, Commercial Director, Ensus (Biofuels policy, E10)• Emmanuel Desplechin, Secretary-General, ePURE (International perspective; implementation of RED2) <p>Followed by discussion and Q&A</p>
17.00	<p>Government low carbon fuels strategy for transport</p> <p>Rachel Solomon Williams, Energy Technology and Innovation, Department for Transport</p>
17.15	<p>Conference summary and LowCVP plans</p> <p>Andy Eastlake, Managing Director, LowCVP</p>
17.30-19.00	<p>Networking Reception (Library)</p> <p>An opportunity to network in the grand Elizabethan-style library at One Birdcage Walk with VIP guests.</p> <p>Guest speaker/s to be confirmed</p>

Note: The LowCVP Conference will be followed on 9 July by an [IMechE-led event](#) focused on future fuels (engineering and practice) at the same venue.