



Niche Vehicle Symposium 2020 – 9th September

09:00-09:30 Registration & Virtual Hub

09:30-11:00 – Session 1 – Chaired by Viv Stephens

- Keynote Address – Rachel Maclean, OLEV, *Under Secretary of State for Transport*
- Innovating the Green Recovery – David Tozer, Innovate UK, *Head of Land Transport*
- Green is for Go – Jon Beasley, APC UK, *Director of Technology and Projects*
- Brexit, Covid, Climate Change, are we stuck all at C or does the future bring a new Direction? – Dr Paul Faithfull, Potenza Technology, *Managing Director*
- Panel Q&A- Scott Thompson, *Facilitator*

11:00-12:30 – Session 2 – Chaired by Jon Horsley

- Articulating Lightweight Electric Cargo Solution - Adrian Williams, Pashley Cycles, *Managing Director*
- Affordable Light-Weighting - Challenging the Cost Perception of Structural Composites – Ed Allnutt, Carbon Three Sixty, *Managing Director*
- PowerPODS – the Modular, Configurable Battery System – Christofer Ratcliffe, Brace Technology, *Owner*
- Aerodynamic Innovations – A Review of the Year – Jon Paton, TotalSim, *Group Leader*
- Panel Q&A- Jon Horsley, *Facilitator*

12:30-13:00 Lunch & Virtual Hub Visits

13:00- 14:30 – Session 3 – Chaired by Scott Thompson

- Extreme Light-Weighting for the Niche Vehicle Sector – Neil Briggs, BAC, *Technology Director*
- Collaboration in Innovation - Driving EV efficiency – James O'Donnell, Rift Technology, *CEO*
- Thermal Energy Storage Enabling Total Electric Vehicle Efficiency - Bob Austin, Sunamp, *Global Business Manager*
- PACES – Passenger and Commercial EV Skateboard – Neil Yates, JSC Automotive, *Managing Director*
- Panel Q&A- Scott Thompson, *Facilitator*

14:30-16:00 – Session 4 – Chaired by Jon Horsley

- Ariel Lightweight Electric Cycle – Simon Saunders, Ariel, *Owner*
- 11 Tonne Electric Drive Axle – Robin Hall, Head Engineering, *Owner*
- Battery Passport: Reusing Electric Vehicle Batteries in the Second-Life Market – Graham Hall, CodeSmith Technology, *Director*
- Affordable and Sustainable Composites for Niche Vehicles – John McQuilliam, Prodrive Composites, *Director of Engineering*
- Panel Q&A- Jon Horsley, *Facilitator*

16:00-16:15 – Closing Remarks – Viv Stephens, NVN, *Programme Director*