

VEC Academic Engagement Workshop

12th February | 9:30 – 15:00

VEC@Liverpool 2nd Floor – Harrison Hughes Building

The VEC team invites you to join them in their new facilities at the School of Engineering, to find out about recent industry projects they have been delivering with business organisations.

Hear from the team about how they have engaged with local and national organisations to create collaborative industrial partnerships.

Explore how the VEC technical team accelerate impact from research and gain insight into future opportunities and new projects.

Agenda

9:30 – 10:30 Arrival and introductions

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10:00 Introduction to the relationship between the VEC and the School of Engineering. Professor Ahmed Elsheikh.

10:15 VEC overview, working with us and collaborating on future projects, Dr Gillian Murray.

10:30 - 11.30 Working in the automotive sector (JLR, Bentley, BAC, Aston Martin)

10:30 Presentation 1: Working with Bentley, Dr Ferdinando Milella.

Demo- Bentley interior and STRIVE.

11:00 Presentation 2: Working with JLR and partnership with Hartree Centre. Jonathan Willets and Dr Georgia Georgiou.

Demo- BAC/ HPC.

Dr Gopal Chinnaswamy – general overview of future needs and possible academic involvement.



Summary – general overview of automotive and other transport opportunities, Dr Gillian Murray/Lynn Dwyer

11.30- 12:30 Aerospace & Autonomy (supporting academic projects)

11.30 Gamma – Dr Mike Jump

Demo : Sliverstone presented by Dave Bowman

12:00 Dr Mark White: Developing joint proposals for industrial collaboration.

12.30 – 1:00: Facilities and Infrastructure to support Research

Engineering Cloud: Dr Georgia Georgiou and Jonathan Willetts

Virtual Labs and test environments: Dr Charles Patchett and Louise Wong

VR laboratories and kit: Iain Cant

Industry 4.0: Michael Schraps

Demo – Formula student and ARION1

1pm Wrap up. Dr Gillian Murray.

Lunch: informal discussions, opportunity to review specialisms.

Close at 3pm

The format will be flexible enabling an opportunity for discussion with the teams and interactive demonstrations.

Register your interest today as places are restricted and will be offered on a first come first served basis. For more information and to book your place, please email Sarah Rogers srogers@liv.ac.uk

