

Automated and Connected Vehicles Research in the North East

G.006, Stephenson Building, Newcastle University

July 7th, 12pm – 5pm

PROGRAMME

12.00: Lunch available (please register using QR code)

12.45: Welcome, Overview and purpose of the day (Professor Phil Blythe CBE)

Automated Vehicles

13.00: Implementing the Automated Vehicles Act (Fred Bowron, DfT/CCAV)

13.05: Highlights of 15 Years of Automated Driving Research (Dr Shuo Li, Newcastle University)

13.20: Automated Logistics and Port Operations in the NE: the 5GCAL, PCAL and VCAL Projects (Chris Appleby, NEAA and Ross James, Oxa)

13.50: The Sunderland Advanced Mobility Shuttle (Barney Smith, Perform Green); and Cramlington Healthlink Shuttle Feasibility Study (Darran Kitchener, Milestone Planning)

Q&A

14.30: Break

Connected Vehicles

15.00: Delivering Smart and Connected Road Transport, (Darren Capes, Head of ITS, DfT)

15.15: Automation and Smart Traffic Management in the TVCA (Rachel McAndrew, TVCA and Dr Rick Fairchild, Aurigo)

15.35: Nissan to Port of Tyne: developing a Smart Corridor (Dejan Bojic, Perform Green)

15.55: CITS Research Highlights and Future Ambition (Simon Edwards, Newcastle University)

16.10: Panel Discussion 'Challenges and Opportunities for Connected and Autonomous Vehicles in the NE'

- Liz St Louis (Director of Smart Cities & Enabling Services, Sunderland City Council)

- Andrew Dorrian (North East Mayoral Combined Authority)

- Martin Kendal (CEO, Logisteed)

- Paul Butler (CEO, North East Automotive Alliance)

17.00: Close



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