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PROGRAMME

Day 1, Wednesday 30th November

9:00 – 10: 00

Registration, Networking, Exhibition

10:00 – 11:00 Turing Room

Plenary Session – Chair Pete Thomas

- **Dana Brown**, De Montfort University, **Official conference opening**
- **Steve Yianni**, Transport Systems Catapult, **TSC Welcome**
- **Iain Forbes**, Centre for Connected Autonomous Vehicles, **How will Intelligent Mobility Force Change to the Automotive Industry?**
- **Margaret Bell (CBE)**, Newcastle University, **How Intelligent Mobility can reduce Impact on the Environment, Transport Efficiency, Travel Experience and the Economy?**

11:00 – 11:30 Babbage Room

Break and Exhibition

11:30 – 12:30 Turing Room

Autonomous and Connected Transport Systems - Chair Evtim Peytchev

- **Nathan Marsh**, Atkins, **Managing the convergence of issues around CAVs**
- **Dale Reed**, Control F1, **Predictive Contextual Intelligence in Connected and Autonomous Vehicles**
- **Nada Svilar**, AECOM, **The Difference Between Connected and Autonomous**
- **Ian Chapman**, Cranfield University, **Towards a National CAV Innovation Infrastructure - Autonomous Systems Test Environments.**
- **Tim Marlo**, Ageas (UK) Limited, **Automated Vehicles – Likely Impacts on Motor Insurance**

12:30 13:00 Turing Room

Ideas Forum – Session Chair Sarah Sharples

13:00 – 14:00 Babbage Room

Lunch, Networking and Exhibition

14:00 – 15:00 Various Locations

Parallel Workshop Sessions

- **Research Road Mapping**, Lead Sarah Sharples -Turing Room
- **Consortium Building**, Lead-TBC – Brunel-Murdoch Room
- **Cyber Security: The Biggest Challenge Facing Intelligent Mobility?** Lead Siraj Shaikh/James Gleave - Kelvin Room
- **Opportunities in New Mobility, How Business Can Engage and Benefit**, Lead Kevin Vincent/Andrew Payne – Stephenson Room

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15:00 – 15:30 Babbage Room

Break and Exhibition

15:30 – 17:00 Turing Room

Improving Safety for All Road Users –Chair Pete Thomas

- Bernie Frost, Department for Transport, **Government Actions to Improve the Safety of Vehicles**
- Oliver Carsten, University of Leeds, **Safety of Autonomous Vehicles**
- Julian Hill, Loughborough University, **How to Reduce Casualties by Improving Vehicle Safety**
- Alan Peters, Transport Systems Catapult, **Safety Aspects of AV/ Safety Use Cases**
- Gary Burnett, University of Nottingham, **Designing active safety systems for maximum trust and acceptance**

19:00 – 24:00

Gala Dinner, Burleigh Court

Day 2, Thursday 1st December

8:30 – 9:30

Registration, Networking, Exhibition

9:30 – 10:10 Turing Room

Intelligent Mobility – The Global Perspective – Chair Teresa Raventos

- David Rollafson, Transport Systems Catapult, **Intelligent Mobility – From Strategy into Impact**
- Derek McAuley, Nottingham University, **Intelligent Mobility Overview of Key Issues Covered in Day**
- Vaishali Rao/ Upendra Dharmadhikary, Tech Mahindra – **Global Outlook**

10:10 – 11:00 Turing Room

Council Panel Session: Urban Mobility Achieving National Objectives - Chair Charles Carter

- Llewellyn Morgan, Oxfordshire County Council
- Chris Carter, Nottingham City Council
- Brian Mathews, Milton Keynes Council
- Chris Perry, Transport for West Midlands
- Mathew Mace, Leicester City Council

11:00 – 11:30 Babbage Room

Break and Exhibition

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11:30 – 12:30 Turing Room

User Centric Mobility – Session Chair Andrea Burris

- Andree Woodcock, Coventry University, **Accessibility and Intelligent Mobility**
- David Watts, CCD Design and Ergonomics, **How Human Factors are Shifting Passenger Experience**
- Andrew Flood, Atkins, **Data or Cyber Security?**
- Bernd Stahl, De Montfort University, **Data and Privacy**
- James Taylor, DriveNow, **DriveNow - The Future of Mobility: Car Sharing as a Solution for the City**

12:30 – 13:30 Babbage Room

Lunch, Exhibition and Networking

13:30 – 14:30 Various Locations

Parallel Workshop Sessions

- **Research Road Mapping**, Lead - Sarah Sharples – Kelvin Room
- **Consortium Building**, Lead- Rob Furlong – Turing Room
- **Cyber Security: The Biggest Challenge Facing Intelligent Mobility?** Lead - Siraj Shaikh/James Brunel-Murdoch Room
- **Opportunities in New Mobility, How Business Can Engage and Benefit**, Lead - Kevin Vincent/ Andrew Payne – Stephenson Room

14:30 – 14:50 Babbage Room

Break and Exhibition

14:50 -15:50 Turing Room

Improving Urban Transport through Disruptive Technologies, Chair Ben Passow

- Roland Leigh, The University of Leicester, **Impact on Air Quality**
- Chris Thompson, Enable iD, **Designing Intelligent Mobility – The Disruption Paradox**
- Nigel Hardy, Transport for London, **TFL High Bus Project**
- Richard Tusting, Transport Systems Catapult, **CAAV project from TSC**
- Matt Thompson, Aerios Media, **Dawn of the Drones**

15:50- 16:00 Turing Room

Closing Key Note, Professor Sarah Sharples, Nottingham University

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