22nd Annual Transport Practitioners' Meeting

08:30 - 09:00: Registration, Networking & Meet the Sponsors

AECOM | 10:15 - 12:15: Session One | **AECOM**

Room 1

Impact of Low Traffic Neighbourhoods	Speakers
213. Low Traffic Neighbourhoods: impacts on road traffic injuries across Greater London	Jamie Furlong
31. The impact of Low Traffic Neighbourhoods on the duration of local car trips: preliminary results	David Fevyer
42. Walking and wheeling in Low Traffic Neighbourhoods. A mixed methods study of mobility aid users' interactions with changing public	Jonathan Barlow
58. The impacts of LTNs on active travel and air pollution	Jamie Furlong

Room 2

Data Collection for Modelling	Speakers
247.Recognising, understanding & addressing the environmental, network & social impacts of the student commute to university in the UK	Dr Susan Kenyon
297. Refreshing elasticities of demand	John Allan
94. Traffic Data Collection in High Density Logistically Challenging Environment – A Holy City of Makkah Case Study	Sudashil Das Gupta
211. How do transport authorities effectively support and improve the freight and distribution sector through future, local policy approaches?	Olivia Arnold

Room 3

Changing Travel Behaviour	Speakers
277. Evaluating the early impacts of the Elizabeth line	Csaba Pogonyi
279. Cross City Bus: Getting Ahead of the Curve	Nick Young
289. Cycle storage and access in terraced housing: barriers and opportunities to increase cycle mode share.	Alex Painting
304. Social Value of the Tyne & Wear Metro	James Walker

Room 4

Travelling Safely	Speakers
249. Identifying non-structural solutions to suicide prevention on the strategic road network	Ellis Garvey
34. The predictive potential of Fatigue Detection Technology 71	Simon Castle
10. The effects of assault and harassment on travel by disabled people	Roger Mackett
257. Getting Home Safely 2024: Developing inclusive transport through an evidence led understanding of the factors influencing personal safety	Adrienne Matthews

Room 5

Active Travel	Speakers
312. Keep the Wheels Turning: Lifetime Accessible Design in Active Travel	Dr Kay Inckle
80. Vision-Led Transport Planning - Waterbeach New Town East	Paula Jane Cuthbertson
47. Reflecting on Five Years of Active Travel Funding: Challenges, Opportunities and Future Dire	Gregory Neil
237. Local Authority Capability and Capacity research	Caroline Humphrys

Room 6

Future Trends	Speakers
87. The changing world of regional transport strategies	Simon Emery
208. Re-imagining transport modelling: applying machine learning	Adil Zaheer
214. Can cameras replace good old fashioned automated traffic counters for trustworthy traffic count data	Chris Kerrigan
264. The role of behaviour change in managing public transport crowding	Libby Gibson

12:15 - 13:00: Networking / Lunch Break

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Room 1

Changing Travel Perceptions	Speakers
78. A National Standard for Bus Service Information	David Blainey
89. The Micromobility Mindset: Public Perceptions Towards Shared Cycle Hire Schemes in the UK	Niamh Mason
96. Reclaiming Street Space: Glasgow's School Streets, the Built Environment, and Lessons from International Best Practice	Kyle Clarkson

Room 2

Developing Infrastructure	Speakers
71. Lessons learned from the Transforming Cities Fund National Evaluation	Hugo Hammond
224. Regional Active Travel – It's Not What You Think	Grace Solsby
306. Understanding Infrastructure Carbon: A New Benchmarking Tool	Conrad Lindner

Room 3

Arguing for Modal Shift	Speakers
17. Study on Non-Exhaust Emissions in Road Transport	Perri Gentry
13. Hopes, fears and priority actions in response to climate change – insights from the CIHT CLIMATES initiative	Glenn Lyons
40. Western Gateway Sub-National Transport Body's Coach Strategy	Simon Willison

Room 4

Travelling Safely	Speakers
11. Direct Vision Standard (DVS) and enhanced bus safety features	Rachel Birrell Joseph Duggan
18. An agent-based modelling framework to simulate extreme rainfall events towards a resilient transport sector	David Alvarez Castro
28. Nestrans Active Travel Demand Model	Neil Rose

Room 5

Communicating and Influencing	Speakers
2. The good, the bad and the ugly? A review of Travel Plans and the travel planning process in England.	Callum Turner
3. A toolkit for public consultations in transport planning	Chelsea Randall
4. How To Make Friends And Influence Councillors	James Gleave

Room 6

Holistic View to Planning	Speakers
29. Predicting the effectiveness of a vision led approach to transport planning for a proposed new community	Lewis Kiely
52. Developing a Regional Strategic Model: Advancing Transport Planning for the West Midlands	Dominic Batchelor
72. The application of a multi-modal network hierarchy approach during transport plan and strategy development	Peter Blackley

14:45 - 15:45 Workshops

Room 1

Imposing LTNs	
59. Quantifying the 'stick' of LTNs: Introducing the Driving Times Tool	Jamie Furlong

Room 2

Travel Behaviour Trends	
228. The future of private car ownership in cities: in the headlights or under the radar?	Sarah Toy

Room 3

Decarbonisation of Road Freight	
305. Codesigning decision pathways for road freight decarbonisation	Phil Churchman

Room 4

Streets for All	
309. Exploring Greater Manchester's Streets for All Design Guide	Lily Feasby

Room 5

Communicating and Influencing	
266. Introducing FUTURES4You: Vision-led Engagement with Our Future Leaders	Josh Evans

Room 6

Inclusivity	
245. How much do you know about best-practice in inclusive active travel and multi-modal journeys for Disabled people?	Dr Kay Inckle

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AECOM 16:30 - 18:00: Session Three **AECOM**

Room 1

Modelling:Quantification and Assessment	Speakers
62. Car club reliance as substitute for ownership: data-driven insights from booking patterns in Edinburgh	Eran Livne
203. Visioning for Transport Practitioners	Annie Rothnie
205. Fixing Transport Assessments: Insights from 2024	Nicola Lodge

Room 2

Delivering Rural Transport	Speakers
83. Public transport and the rural visitor economy	Renee Van Baar
239. Rural Mobility Centre of Excellence	Sharon Payne
20. Order Matters: Integrating Transport and Land Use	Oli Davey

Room 3

Changing Travel Perceptions	Speakers
290. Increasing cycling – are we doing the right thing? A review of cycling design standards, modal change and what really works	Patrick Lingwood
288. Case making for mass transit in an age of uncertainty	Sheng Peng
291. Short car journeys cut by a fifth across nine trials	Jack Windle

Room 4

Net-Zero Sustainability	Speakers
73. Management of Change: Challenges and Considerations for Digital Transformation in Transport Planning for the London-based Food	Shuyi Li
217. Maximising Carbon Savings – how to maximise mode shift to sustainable modes, whilst building less	Tracey Poole

Room 5

Active Travel Appraisal	Speakers
212. Exploring Greater Manchester's Streets for All Design Guide	Lily Feasby
265. The Cyclability score: Does high cyclability mean more cycling?	Jamie Furlong
310. Getting the best out of the Active Mode Appraisal Toolkit	Graham James

Room 6

Delivering Challenging Projects	Speakers
274. In search of common ground on LTNs and 20MPH speed limits	Tom Cohen
292. The language of the (anti)revolution – an exploration of rhetoric and the impact on the transition to a sustainable transport	Justine Seager
252. Exploring the Human Relationships on Ambitious Transport Projects	Paul Murray

18:10 - 19:00 – TPS Sponsored Drinks Reception | 19:00- 22:00 – The 22nd Annual Awards Ceremony

End of Day One

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08:30 - 09:00: Registration, Networking & Meet the Sponsors

AECOM | 10:15 - 12:15: Session One | **AECOM**

Room 1

Innovative Modelling Techniques	Speakers
22. Turning Data into Action: Leveraging Mobile Network Insights to Manage Seasonal Travel Demand in Birmingham	Firuz Sulaimi
23. Understanding Travel Behaviour Changes: A Comparative Study of Food Superstores and Discount Food Stores	Kateryna Kryshkevych
26. Modelling Approaches Research Study	David Preater
36. Adjusting cycle counts to account for seasonal factors	James Collins

Room 2

Smart Cities	Speakers
70. How can scrappage schemes support those most in need and improve air quality: results from the London-wide ULEZ scrappage scheme	Kyle Fairbarn
21. Mobility Hubs in the West of England: sharing experience of collaboration and lessons learned from trial project	Jodi Savickas
45. Pedestrian Wait-Time Reduction: A vast improvement to the pedestrian experience on a shoe-string budget	Josef Whitfield
9. A New Dataset for Public Transport Trip Origins and Destinations	Charmaine Grant

Room 3

The Shape of the Industry	Speakers
254. Is online shopping fuelling the growth of air travel? The consequences of fixed travel-time budgets	Julian Laidler
263. Unlocking the potential of market towns: The role of integrated transport strategies in a shifting policy landscape	Jane Overton
302. Snog, Marry, Avoid. Options for ageing multi-storey car parks as cars get heavier, wider and more combustible.	Andrew Potter
313. How do we make electric vehicles accessible for everyone	Callum White

Room 4

Net-Zero Future	Speakers
218. Eddington Cambridge, A Sustainable Transport Development?	Stewart Bethell
219. Decarbonising transport in a shire authority	Jonathan Foster-Clark
226. Revitalising Communities: An Examination of the Feasibility and Impact of 20-Minute Neighbourhoods in Dundee	Sarah Garvin
280. Parking Standards – a Spatial Planning Tool to Influence Sustainable Travel	Leo Ashby

Room 5

Changing Travel Behaviour	Speakers
39. A User Experience centred approach to capture, enhance and analyse rail asset data	Krunal Shah
61. London's Overground, The 'Regeneration Railway': Have the passenger demand forecasts and benefits envisaged in 2005 been realized 20 years on?	David Warner
303. Light and Very Light Rail: operational feasibility, operating costs, and passenger attraction for local travel.	Steve Jasper
76. Electric Vehicle Charging- A Local Authority Perspective	Jonathan Barlow

Room 6

Holistic View to Planning	Speakers
33. How the Walking, Cycling, and Horse-Riding Assessment and Review (WCHAR) methodology provides a more holistic view of planning by better integrating green infrastructure into development projects	Ben Chimes
90. Household e-cargo bike use in the UK: results of surveys and trials	Dr Ian Philips
307. The future of private car ownership in cities: in the headlights or under the radar?	Sarah Toy
84. Wayfinding for Integrated Sustainable Travel: The Bee Network in Greater Manchester	Kirsty Newman

12:15 - 13:00: Networking / Lunch Break

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Room 1

Innovative Modelling Techniques	Speakers
56. Feeling Every Step: A Qualitative Study on the Affective Experiences of Young Adults Walking Alone for Utility in Bristol	James Stinchcombe Hirst
57. Enriching Mobile Phone-Derived Data for Active Mode Analyses	Francesca Manca
60. In Execution: the use and influence of transport models in regional contexts	Claude Lynch

Room 2

Delivering Rural Transport	Speakers
16. Unlocking rural cycling's potential: the feasibility and benefits of a Cycle Node network in the UK	Oliver Williamson
27. Rural and Island Mobility Plans	Jenny Milne
49. How franchising could be the perfect opportunity to redesign rural buses	Prof. Stephen Joseph

Room 3

Changing Travel Behaviour	Speakers
7. Disentangling the Barriers to Sustainable Surface Access: An Explanatory Analysis of Staff and Passenger Travel at London Luton Airport	Joshua Hooley
74. Using personas to support travel behaviour change	Sarah Cherry
319. Alternative Modelling Techniques	Pawel Kucharski

Room 4

Net-Zero Future	Speakers
284. Carbon and net zero in transport scheme optioneering and appraisal: a simple guide to what to do	Graham James
299. Sustainable Development: A Simple Methodology to Define "bus"	Paul Desmet
300. Insights into vehicle fleets and decarbonisation pathways	Amy Foulds

Room 5

Inclusivity	Speakers
67. What's a fair fare? Balancing the direct and wider costs of transport in the North of England	Tom Jarvis
86. Initial steps for incorporating wellbeing into the transport business case: A discussion of a public realm improvements scheme	Benjamin Short
321. Start at the very beginning: gaining consent for change	John Dales

Room 6

Communicating and Influencing	Speakers
204. We're better when we work together, so how can County and District councils get it right?	Fergus Pate
229. Lessons learned from engagement with communities in planning and co-designing Liveable Neighbourhoods	Rachel Hiorns
43. Unlocking the potential of Monitoring and Evaluation: Have we lost the keys?	Tommy Jones

14:45 - 15:45 Workshops

Room 1

Innovative Modellling Techniques	
24. Milton Keynes - city of innovation. Back to the Future	Dr Jonathan Flower

Room 2

Inclusivity	
37. Access control barriers, a barrier to walkers, wheelers and cyclists	Ken Spence

Room 3

Communicating and Influencing	
48. Building stakeholder support for healthier streets	Lucy Saunders

Room 4

Inclusivity	
50. The importance of inclusive engagement within infrastructure design	Lauren James

Room 5

The Shape of the Industry	
97. Competition for the Kerbside	Andrew Potter

Room 6

Travelling Safely	
322. Designing real continuous footways: what, how and where?	John Dales

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AECOM

16:30 - 18:00: Session Three

AECOM

Room 1	
Changing Travel Behaviour	Speakers
240. Understanding the role of automation in the bus industry. Insights from an electric autonomous bus demonstration service in Oxfordshire	Ben Clark
259. School Travel in Greater Manchester	Sam Knight
260. Standardising DRT metrics to compare fleet performance	Beate Kubitz

Room 2	
Changing Travel Behaviour	Speakers
44. Testing behaviour change mechanisms to improve air quality in the West Midlands	Olivia Cairns
63. A study to understand the barriers and solutions to increase the number of people cycling into town centres	Francesca Leonard
82. Places for Everyone – Fifteen years of experience and impact of delivering infrastructure for walking, wheeling and cycling in Scotland	Katherine Soane

Room 3	
Net-Zero Decarbonisation	Speakers
66. DfT Quantifiable Carbon Guidance	Tom Gold
93. Whole Life Carbon Management in Staffordshire	Tracey Poole
207. Codesigning decision pathways for road freight decarbonisation	Phil Churchman

Room 4	
Changing Travel Behavioiur	Speakers
32. Driving sustainable change in delivery and servicing activity for Southwark's Small and Medium Enterprises (SMEs) through evidence	Ali Memory
68. In search of cutting edge techniques for the evaluation of transport projects in Greater Manchester. what have we learnt?	Tom Sansom
35. Eurostar at 30: market growth and market challenge in a strategic European railway asset	Ross Clark

Room 5	
Communicating and Influencing	Speakers
6. Public and Media discourses about Sustainable Transport Planning: An investigation of content, impacts and recommendations	Lauren Allington
14. Understanding Residents' Perceptions of the Impact of the Low Traffic Neighbourhood (LTN) on Mobility and Activity: the case of East Oxford, UK	Tim Jones
202. Managing Royal Demand	Lauren Barton

Room 6	
Inclusivity	Speakers
1. How can we ensure that future transport modes are designed inclusively? Exploring the need, challenges and best practice for electric, micro-mobility and autonomous vehicles	Gordon McCullough
77. Accelerating the delivery of Bus Rapid Transit – Lessons from Belfast	Damian Price
231. Bradford on Avon Town Centre Traffic Study	Yogesh Patel

18:00 Conference Close

End of Day Two

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