#2024TPM Programme www.transportconference.com

DAY ONE: 03 July 2024



Education and Research Services Ltd A part of
The Chartered

Sponsored by

ATKINS

Member of the SNC-Lavalin Group

Page 1 of 4

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

PTRC

	Room 1		Room 2		Room	Room 3		Room 4		5
	Transportation: Buses	Sponsored by:	Environment: Decarbonisation	Sponsored by:	Freight	Sponsored by:	Current Issues: Cars	Sponsored by:	Assessment Tools	Sponsored by:
Session 1	Changing Travel Behaviour in Cornwall - Bus Back Better	Melanie Watson	Decarbonising Transport in a Shire Authority		How Do Transport Authorities Support & Improve Freight & Distribution Sectors Through Future, Local Policy Approaches?	Olivia Arnold	Why are Cars Getting Bigger? A Deep Dive into how UK Regulations are Enabling Car Size Growth	Melanie Watson	Recognising, Understanding & Addressing the Impacts of the Student Commute to University in the UK	Dr Susan Kenyon
12:15 Ses	Appraising PT Investment Under a Post-Covid Environment		Transport Decarbonisation Scenarios for the Isle of Man	David Connolly	Role of Last Mile Connections in Promoting Mode Shift: The Birmingham Experience		The UK Government Obliterates Smart Motorway Schemes: Are these Motorways so Risky to be Abandoned?	Shohel Amin	Fixing Transport Assessments: Insights from 2023	Nicola Lodge
10:15 -	Understanding the Role of Automation in the Bus Industry	Ben Clark	Understanding the Role of Automation in the Bus Industry		Is Internet Shopping Fuelling the Growth of Air Travel? Consequences of Fixed Travel Time Budgets	Julian Laidler	War on the Motorist - When do we Start?	Nick Richardson	The Challenges of Public Transport in a Rural Setting	Gemma Hall
	Cross City Bus: Getting Ahead of the Curve		Understanding Infrastructure Carbon: A New Benchmarking Tool	Conrad Linder	Unlocking the Potential of Market Towns: Role of Integrated Transport Solutions in a Shifting Policy Landscape	Jane Overton	Snog, Marry, Avoid: Options for Ageing Multi-Storey Car Parks as Cars Get Heavier, Wider & More Combustible	Andrew Potter	Short Car Journeys Cut by a Fifth Across Nine Trials	

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

	Transportation: Cycling	Sponsorea by:	Environment: Sustainability	Sponsored by:	Current Issues: Planning	Sponsored by:	Low Traffic Neighbourhoods	Sponsored by:	Achieving Modal Shift	Sponsorea by:
Session 2	The Cyclability score: Does high cyclability mean more cycling?		Eddington Cambridge, A Sustainable Transport Development?	Stewart Bethell	Local Authority Capability and Capacity research	lona MacKinnon	Low Traffic Neighbourhoods: impacts on road traffic injuries across Greater London		Why do we struggle with modal shift?	
	Cycle storage and access in terraced housing: barriers and opportunities to increase cycle mode share.		Revitalising Communities: An Examination of the Feasibility and Impact of 20-Minute Neighbourhoods in Dundee	Sərəh Gərvin	Codesigning decision pathways for road freight decarbonisation	Phil Churchman	Utilising both qualitative and quantitative data to understand Low Traffic Neighbourhoods (LTNs) in London		Destination Dynamics: Unravelling the Relationship Between Bus Accessibility and Mode Preferences in England	
13:00	Increasing cycling – are we doing the right thing? A review of cycling design standards, modal change and what really works	Patrick Lingwood	Parking Standards – a Spatial Planning Tool to Influence Sustainable Travel	Leo Ashby	Regional Active Travel – It's Not What You Think	Katie Lamb	Exploring Greater Manchester's Streets for All Design Guide	Lily Feasby	Buses for Fun	Nick Richardson

#2024TPM Programme www.transportconference.com

DAY ONE: 03 July 2024







14:45 - 15:45 Workshops

	Room 1 Design		Room 2 Net Zero		Room 3 Freight: Decarbonisation		Room 4 Future of Car Ownership		Room 5 Demand Responsiveness	
	Exploring Greater Manchester's Streets for All Design Guide		Net Zero Mobility Hub Digital Twin Toolkit	Martin Revill	Codesigning decision pathways for road freight decarbonisation	Phil Churchman	The future of private car ownership in cities: in the headlights or under the radar?	Sarah Toy	Designing DRT: an interactive workshop to plan and analyse a new demand- responsive transport service	

16:00 - 16:30: Networking / Refreshments

	Transportation: Mobility Hubs	Sponsored by:	Environment: Decarbonisation	Sponsored by:	EV Charging Hubs	Sponsored by:	Active Travel	Sponsored by:	Active Travel	Sponsored by:
Session 3	Mobility hubs in practice: the opportunities, challenges, and data emerging from the West Midlands		Maximising Carbon Value for Money		EV car clubs at public charging hubs in Oxfordshire	Hannah Budnitz	Tayside and Central Scotland Transport Partnership (Tactran) Regional Active Travel	Jamie Smith	Safer travel for vulnerable users of night buses	Lisa Jane Grace
- 18:00	Understanding Railway Stations		Carbon and net zero in transport scheme optioneering and appraisal: a simple guide to what to do	Graham James			Oldham Safe and Active Schools: A geospatial approach to prioritising solutions for active journeys to school		Harness data to strengthen the case for active travel	Maximilian Li
16:30	Pop-up mobility hubs: project delivery and findings	Robin Tyne	The Transport Planning net-zero visualisation tool	Paul Louis Desmet			School Travel in Greater Manchester		Social Value of the Tyne & Wear Metro	James Walker

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







#2024TPM Programme www.transportconference.com

DAY TWO: 04 July 2024

Member of the SNC-Lavalin Group

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

PTRC

	Room 1		Room 2		Room	3	Room 4		Room 5	
	Future Trends: Al	Sponsored by:	Community Engagement	Sponsored by:	Transport Economics: MaaS	Sponsored by:	Transport in Rural Areas	Sponsored by:	Transport Economics: Rail	
sion 1	Re-imagining transport modelling: applying machine learning as a means to forecast car ownership levels across the North of England	Tom Mace	We're better when we work together, so how can County and District councils get it right?		Learnings from a MaaS pilot in St. Andrews, Scotland	Martin Revill	Using Infrastructure from the past and current day innovation to decrease car trips in rural areas		Full Steam Ahead! A case to reopening routes closed by the Beeching Cuts	Matt Seabrook
12:15 Session	Estimating the PUNTA accessibility model by using expert survey and valuation metadata		Catalysts for Changing Travel Behavior in Transit- Oriented Development: The Community Engagement	Esraa Elmarakby	The future of MaaS: scenarios and considerations for the development of outcome and customer driven MaaS in the UK	John Bradburn	Rural Mobility Centre of Excellence		Evaluating the early impacts of the Elizabeth line	
10:15 -	A Data-driven Approach for Disaggregate Real-time Forecasts of Public Transit Passenger Demand Using Machine Learning	Sethu Vinayagam Udhayasekar	Lessons learned from engagement with communities in planning and co-designing Liveable Neighbourhoods		Standardising DRT metrics to compare fleet performance		Connecting rural communities: Planning and delivering active travel in Buckinghamshire		Case making for mass transit in an age of uncertainty	
	Testing Future Mobility using Orthodox Transport Models with Unorthodox Modelling Practices		Engaging with hard to convince groups	Oli Davey	Piece of the puzzle: the importance of strong collaboration with MSPs in developing a public sector driven MaaS solution	John Bradburn			Light and Very Light Rail: operational feasibility, operating costs, and passenger attraction for local travel.	Keith Homer

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

	Future Trends: Technology	Sponsored by:	Gaining Public Support	Sponsored by:	Transport Economics:	Sponsored by:	Travelling Safely	Sponsored by:	Transport Planning	Sponsored by:
Session 2	Smart Cities: Can sensors replace the good oldfashioned loop for trustworthy classified traffic counts?	Chris Kerrigan	EV Charging- A local authority perspective		What is the reason for reducing vehicle trips? And the impact this could have on mitigation schemes	Ben Dines	Identifying non-structural solutions to suicide prevention on the strategic road network		Bradford on Avon Town Centre Traffic Study	Yogesh Patel
- 14:30	The role of behaviour change in managing public transport crowding	Libby Gibson	In search of common ground on LTNs	Tom Cohen	Equity Analysis using Activity-Based Demand in a Strategic Transport Model		Getting Home Safely 2024: Developing inclusive transport through an evidence led understanding of factors influencing personal safety		The future of private car ownership in cities: in the headlights or under the radar?	
13:00	Engaging citizens in the future of transport				Refreshing elasticities of demand	John Allan	Are we finally able to make walking count?		Getting the best out of the Active Mode Appraisal Toolkit	Graham James

DAY TWO: 04 July 2024







14:45 - 15:45 Workshops

	Room 1 Inclusive Active Travel		Room 2 Effective Engagement		Room 3 Gaining Public Support		Room 4 Achieving Behavioural Change		Room 5 Planning Rail Services	
	How much do you know about best-practice in inclusive active travel and multi-modal journeys for Disabled people?		Effective Engagement with Our Future Leaders		Bus rapid transit: building public support		Beyond Carrots and Sticks - How behaviour change language may influence policy and public acceptability		Where Next for Inter-City Rail; a practical exercise in planning inter-urban rail passenger services	Keuth Homer

16:00 - 16:30: Networking / Refreshments

		Sponsored by:		Sponsored by:		Sponsored by:		Sponsored by:	Sponsored by:
	Future Trends: Technology		Community Engagement		Effective Engagement		Transportation: Cycling		
Session 3	Modelling & Appraisal Implications of Self- Driving Vehicles	Pawel Kucharski	Managing Royal Demand		Exploring the Human Relationships on Ambitious Transport Projects	Paul Murray	Powered Micromobility – the little mode in need of a big policy response	Alex Greatholder	
- 18:00	Visioning for Transport Practitioners		A Toolkit for Public Consultations in Transport Planning		Fishers Hill Modal Filter		Are e-cargobikes a viable alternative to the car in suburban areas?	lan Phillips	
16:30	A Non-linear Geographically Weighted Regression Model with Non-Euclidean Distance Metric for Transit Boarding Analysis	Payel Roy			The language of the (anti) revolution: an exploration of rhetoric and the impact on the transition to a sustainable transport future	Justine Seager	Shared e-micromobility and Net Zero: Inhibitors and Facilitators	Luis Mycock	

18:00 Conference Close





