

This is a draft agenda and subject to change. Last updated 20 September.

### **Tuesday 30th November 2021**

	08:45 – 09:15	Registration, exhibition, and refreshments
	09:15 - 09:25	Opening statement & welcome to the Smart Transport Conference
		Stephen Joseph OBE, chair, Smart Transport
	09:25 - 09:45	Navigating the Government pathway to net zero
		As the UK's largest emitter of greenhouse gases, the transport sector has a fundamental role to play in achieving net zero emissions by
2		2050. But how exactly will all modes of transport be decarbonised in that timeframe? This session will give an overview of Government
ior		policy and next steps, including any implications from commitments agreed at COP26.
Sessions	09:45 - 10:05	The cost of achieving net zero
g S		The Treasury is conducting its net zero review into the cost of achieving carbon neutrality but what do the numbers look like? This session
iE		will consider potential changes to taxation and the implications for transport operators and the general public. It will also consider the cost
Morning		of not achieving net zero.
2	10:05 – 10:25	Decarbonising transport: is the Government doing enough?
		In the aftermath of COP26, Lord Deben, chairman of the Climate Change Committee (CCC) and former secretary of state for the
		environment, will assess the progress made so far to reduce emissions from transport and ask whether the UK is taking action quickly
		enough to meet its climate commitments.
		Lord Deben, chairman of the Climate Change Committee
	10:25 – 10:50	Q&A session



	Breakout 1: Decarbonising freight and logistics: solutions for today and tomorrow	Breakout 2: Funding requirements for a viable local transport plan	Breakout 3: E-scooters: a micromobility solution?	Breakout 4: Building a fit for purpose charging infrastructure
11:20 - 11:35 11:35 - 11:50 11:50 - 12:05	What challenges need to be overcome to meet the Government's plan to end the sale of all non-zero emission HGVs in the UK by 2040? What solutions are available now to decarbonise freight and how can the sector achieve long term modal shift?	The Government's transport decarbonisation plan has made it a requirement for local transport plans to have quantifiable carbon reduction targets to secure funding. What impact will this have and what other funding streams are available at a local level for transport? This session will identify the gaps and assess what the private sector can do to support cities' investment plans, including any revenue sharing opportunities.	Trials of rental e-scooters are currently taking place across 32 areas in England, but privately-owned e-scooters are not yet legal on public roads. In this session, speakers will discuss the lessons being learnt from the trials, research into the safety of private use and how e-scooters and other forms of shared micromobility can contribute to transport decarbonisation.	How can the UK ensure it has a fit for purpose charging network for the adoption of electric and hydrogen vehicles? The session will debate the key criteria, including the number, placing and speed of charging points, the importance of network reliability and ease of use, how workplace, public and home charging need to work together, and investment requirements, especially for hydrogen which is a long way behind electric.



	<b>Ed Clarke</b> , vice-president	Jessica Matthew, co-director,	<b>Helen Sharp</b> , e-scooter trial lead,	Jason Simpson, vice-president
	ground operations UK, FedEx	local, Department for Transport	Transport for London	Energy and eMobility Ventures,
	Express			Liberty Global
		Anne Shaw, TfWM Interim	<b>David G Davies</b> , executive director	
	Philip Fjeld, CEO, CNG Fuels	managing director of Transport	and <b>Margaret Winchcomb</b> , senior	Oliver Johnson, UK lead
		for West Midlands	research and policy officer,	electrification, ABB
		Time Continue on the address of the	Parliamentary Advisory Council for	
		<b>Tim Senior</b> , managing director,	Transport (PACTS)	
		specialised and asset finance,		
12:05 -	Og A sossion	Macquarie		
12:30	Q&A session			
12:30 -	Lunch, exhibition, and refreshme	ents		
13:30				



		Breakout 5: Travel planning	Breakout 6: Technology and	Breakout 7: Winning public	Breakout 8: The evolution of
		for changing commuting,	innovation	hearts and minds for low carbon	vehicles and roads as a zero-
		business, and leisure habits		urban travel choices	emission solution
	13:30 -	How can Government and	Where next for technology and	Cities are undergoing a transport	The development of electric and
	13:45	businesses work together to	innovation in transport? How can	revolution with decarbonisation	autonomous vehicles will
	13:45 -	help employees switch to lower	bright ideas be brought to reality	initiatives such as new cycling	dramatically change how roads are
	14:00	carbon commuting options,	and implemented? This session	infrastructure, low traffic	used. This session will reveal how
	14:00 -	such as electric, public	will look at innovation and how it	neighbourhoods and clean air/zero	vehicles will evolve over the next
	14:15	transport, active travel and car	can lead to real change.	emission zones, as well as a need	decade and what that means for
		sharing? Find out in this session		to persuade the public back onto	the road infrastructure and road
		as presenters consider the latest	<b>Isobel Pastor</b> , head of the Centre	trains and buses. How can	space in order to meet the
		forecasts on travel patterns	for Connected and Autonomous	authorities successfully engage	Government's pledge to reduce
ars		post-pandemic and how	Vehicles	local communities to win their	urban traffic.
Ë		businesses and transport		support and ensure they choose	
seminars		operators can plan their		these options? The session will	<b>Elliot Shaw</b> , executive director,
		response.		provide the answers to the	National Highways
ako				question: what will motivate people	
Breakout				to change their travel choices?	
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			Anthony Smith, chief executive,	
			Transport Focus	
			<b>Martin Howell</b> , director, transport markets, UK&I, Worldline	
14:15 –	Q&A session			
14:40				
14:40 -	Networking, exhibition, and refres	shments		
15:10				



Afternoon Sessions	15:10 – 15:25	Case study: putting equality at the heart of local transport policy  The Mayor of Cambridgeshire and Peterborough, Dr Nik Johnson, will explain how the combined authority's new transport plan will prioritise 'left behind' communities, tackle inequalities and accelerate carbon reduction. He will also discuss the funding mechanisms for the transport strategy and how the private sector may be able to support this.  Nik Johnson, mayor, Cambridgeshire and Peterborough Combined Authority
	15:25 – 15:40	COP26: environmental flop or climate game-changer?  What will COP26 do for transport in UK cities? What are the commitments and how might they affect current Government thinking and speed of change?  Polly Billington, director, UK100
	15:40 – 15:55	Transport: the way forward  What are the future challenges and opportunities in transport? What industry developments are key to transport's future success and how can the UK learn from overseas when planning for the future?
	15:55 – 16:20	Q&A session
	16:20 – 16:30	Closing statement
		Stephen Joseph OBE, chair, Smart Transport
¥	16:30 – 17:00	Networking, exhibition, and refreshments