

CTS 2024 Symposium- Programme

Thursday 18th July 2024

Z-block atrium + and X-block 2X242 (Lecture Hall), 3X109, 3X110, 5X101 and 5X108 (seminar rooms),
Frenchay Campus, UWE Bristol

09:00-09:45	Registration & Coffee/tea – Z block Atrium	
09:45-09:50	Room 2X242	Symposium opening - Graham Parkhurst, Professor of Sustainable Mobility & Director of CTS
09:50-10:00	Room 2X242	Welcome from the Director of Research and Enterprise, Professor Enda Hayes
10:00-10:20	Room 2X242	Keynote - Councillor Ed Plowden, Chair, Bristol City Council Transport and Connectivity Committee - Towards Sustainable Mobility: A Personal Reflection on Progress and Priorities for Future Research
Parallel talks		
10:20-11:25	Session 1A - Room 3X109	Session 1B - Room 3X110
	Topic Travel behaviour and the mobility experience	Topic Governance and technological change
	Chair: Ben Clark	Chair: Amina Hamoud
	<ul style="list-style-type: none"> Juliet Jain - Making Walking Work preliminary research insights Asa Thomas - School Runnings: Studying the life-worlds of parents to inform the design of active school travel interventions Tom Eadie – An inclusive 3D 15-minute City 	<ul style="list-style-type: none"> Daniela Paddeu - Key challenges and opportunities to design a multi-level governance for UK drone deliveries Eda Beyazit - Incorporating Gender Equality and Social Inclusion (GESI) in Sustainable Urban Mobility Plans Graham Parkhurst – Is transition to the electric car deliverable (and desirable)?

11:25-11:55	Coffee/tea break - The Atrium X Block
11:55-12:15	Room 2X242 Keynote - Professor Justin Spinney: Driven to care: types of caring, journey qualities, personal mediating factors and car dependence
12:15-13:00	<p>Session 2B - Room 2X242</p> <p>Topic Transport planning and placemaking</p> <p>Chair: Jonathan Flower</p> <ul style="list-style-type: none"> • Glenn Lyons - Triple Access Planning - good to go? • Panel - Yes Minister - so now you're in charge of transport what's top of the priority list? Chair: Glenn Lyons Being Secretary of State for Transport has been seen in the past as a job a politician passes through on the way up or the way down. The transport brief is no fun. This panel discussion will role play a group of spads (special advisers) gathering their thoughts on how they should brief the new Government's Secretary of State for Transport. The panellists are: <ul style="list-style-type: none"> ○ Steve Gooding, Director of the RAC Foundation, Past President of the Chartered Institute of Logistics and Transport, and former Director General of the Roads, Traffic and Local Transport Group at the Department for Transport. ○ Emeritus Professor Phil Goodwin, former chair the advisory committee helping to write the White Paper 'A New Deal for Transport: Better for Everyone' appointed by John Prescott in the immediate aftermath of the 1997 General Election. The White Paper was adopted, after much negotiation with Blair, Brown, civil servants and pressure groups, in July 1998. ○ Dr Glyn Everett, Senior Research Fellow with a background in philosophy and sociology, and interested in the usability of built environment by disabled people ○ Dr Jo Barnes, Professor of Clean Air and Director of the Air Quality Management Resource Centre, UWE. Jo's main research interest is urban air pollution, particularly road traffic-related, helping to understand and raise awareness of the health and environmental justice issues relating to local air pollution, and other urban stressors, to shape and influence policies that improve public health in towns and cities globally. ○ Professor Helen Bowkett, Senior Technical Director at Arcadis experienced in transport modelling and appraisal of transport schemes for local authorities, Department for Transport, Welsh Government, public transport operators and housing developers

<p>13:00-14:15</p>	<p>Lunch - The Atrium Z Block Option: 30-minute NetWalk walk around campus footpaths for a group of 16 people, 13:30 departure. The group will be given some prompts to talk about while walking, and people will be encouraged to swap partners along the walk. Registration mandatory (last page of the symposium registration).</p>		
<p>Parallel Workshops</p>			
<p>14:15-15:45</p>	<p>Workshop 1 – Room 3X109</p> <p>Daniela Paddeu - Are we serious about net-zero? Understanding current and future systems to achieve NetZero freight</p> <p>The UK ranks third in the global online retail market, just behind China and the US. The growth of e-commerce and last-mile deliveries has further complicated urban transport systems, increasing the need for decarbonisation. In this workshop you will learn how to use systems thinking and use it for long-term planning aiming at decarbonising freight while considering uncertainty.</p>	<p>Workshop 2 - Room 3X110</p> <p>Graham Parkhurst - Can the Automation of Local Buses Add Value to Delivering Sustainable Transport?</p> <p>Automation is being strongly promoted in the transport sector for its broad sustainability benefits, however critics emphasize it has practical limits as a sustainable mobility tool. A CTS team spent five years within the MultiCAV project understanding the policy and planning context and outcomes of operating an automated bus in public service. The session will introduce the project and share findings. An open discussion will then consider reactions from the policy and practice community to help frame next steps on the research agenda.</p>	<p>Workshop 3 - Room 5X101</p> <p>Tamara Bozovic - What is the relation between walkability and governance?</p> <p>If you were in charge of delivering walkable cities, what would you do, and what resources or tools would you need?</p> <p>In this workshop, we will examine walkability from a governance perspective, and draft policy recommendations. You will see an overview of findings from research that examined specific case studies in terms of contributing factors, barriers, and ways of overcoming those barriers. We will then brainstorm on ways policies and tools available should change, to facilitate the improvement of walking environments.</p>
<p>15:45-15:50</p>	<p>Room 2X242 Presentation MSc Transport Engineering and Planning and Award ceremony of MSc prize winning dissertation, Ben Clark – Associate Professor</p>		
<p>15:50-16:00</p>	<p>Room 2X242 Symposium closing and reflections, Graham Parkhurst - Professor of Sustainable Mobility & Director of CTS</p>		
<p>16:00-17:00</p>	<p>Drinks reception - The Atrium X Block</p>		