

### WCTRS 2022 Virtual Meet Schedule

Day 1: July 24					
Time Slot (GMT)	SIG ID	Title of Session	Session Type	Session Organizer	Speakers/Panelists
12:00 AM to 1:00 AM	WCTRS	Keynote			
2:00 PM to 3:30 PM	WCTRS	Keynote			
Day 2: July 25					
Time Slot (GMT)	SIG ID	Title of Session	Session Type	Session Organizer	Speakers/Panelists
12:00 AM to 1:30 AM	B1 Supply Chain Management	Supply Chain Management Post COVID-19	Panel discussion; invited presentations	Aseem Kinra, Kun Wang	
9:00 AM to 11:30 AM	A5 Road Transport - General	Electric Mobility	Oral presentations	Gopal R. Patil and P. Vedagiri	
2:00 PM to 3:30 PM	WCTRS-Y	Young transport academics' career development		Laetitia Dablanc	
2:00 PM to 5:00 PM	G2 National and Regional Transport Planning and Policy	1) Ensuring sustainable mobility in urban periphery, rural areas and remote regions / 2) COVID-19 Government Response to Support Public Transport	Oral presentations & panel discussion	Guenter Emebrger, Yacan Wang, Takeru Shibayama	
4:00 PM to 5:30 PM	C1 Traffic Theory and Modelling/Optimization and Traffic Flow	Tests and Applications of Connected and Automated Vehicles	Oral presentations and discussions	Qianwen Li; Ziling Zeng	

Day 3: July 26					
Time Slot (GMT)	SIG ID	Title of Session	Session Type	Session Organizer	Speakers/Panelists
12:00 AM to 1:30 AM	C2 Urban Transport operations	Global Practices on Road Traffic Signal Control - Arterial Coordination under Actuated Control	Oral presentations and discussions	Keshuang TANG; Zong TIAN	
1:00 AM to 2:30 AM	H1 Transport Policy, Planning and Financing in Developing Countries	The Impact of COVID-19 to the Transport Policy in Developing Countries	Oral presentations and discussions	Shinya Hanaoka	
9:00 AM to 10:30 AM	C1 Traffic Theory and Modelling/Optimization and Traffic Flow	Tests and Applications of Connected and Automated Vehicles	Oral presentations and discussions	Qianwen Li; Ziling Zeng	
	D1 Data Collection and Processing Methods	Advances in Data Collection and Processing Methods	Oral presentations and discussions	Caroline BAYART	
2:00 PM to 3:30 PM	A1 Air Transport and Airports	Decarbonising the Air Transport System	Panel	Chika Miyoshi	
	H2 Infrastructure Operation and Traffic Management in Developing Countries	Disaster Resilient Transport in Developing Economies	Oral presentations and discussions	Ashish Verma	
3:00 PM to 4:30 PM	B3 Freight Transport Operations and Intermodality	Climate Change – The role that freight transport can play to avoid emissions	Panel	Ralf Elbert	
4:00 PM to 5:30 PM	WCTRS-Y	Young transport academics' career		Laetitia Dablanc	

Day 4: July 27					
Time Slot (GMT)	SIG ID	Title of Session	Session Type	Session Organizer	Speakers/Panelists
1:00 AM to 2:30 AM	H5 Urban Transport in Developing Countries	Urban transport in developing countries	Oral presentations and discussions	Varameth Vichiensan	
9:00 AM to 11:30 AM	B3 Freight Transport Operations and Intermodality	Climate Change – The role that freight transport can play to avoid emissions	Panel	Ralf Elbert	
	D2 Travel Behaviour and Choice Modelling	COVID and its Impact on Travel Behaviour-I	Oral presentations and panel discussion	Chandra Bhat	
9:00 AM to 12 AM	C3 Intelligent Transport Systems	Two sessions • Session-1: Student workshop on 'do's and don'ts for publishing in journals' • Session-2: Panel discussion on emerging research area in ITS	Oral presentations and panel discussion	Ashish Bhaskar; Monical Menendez	
9:00 AM to 3:00 PM	F3 Smart Transport, Smart City and Quality of Life	(1) Smart Transport; (2) Smart City; (3) Quality of Life; (4) Low Carbon & Sustainable Development	Oral presentations & panel discussion	Xiao LUO	
1:00 PM to 4:00 PM	A2 Maritime Transport and Ports	Key challenges in ports and maritime	Panel discussion	Thierry Vanelislander	
	C2 Urban Transport operations	Global Practices on Road Traffic Signal Control - Arterial Coordination under Actuated Control	Oral presentations and discussions	Keshuang TANG; Zong TIAN	
	E1 Transport System Analysis and Economic Evaluation	Mitigating Effects of the Pandemic on Transportation Systems		Özay Özaydın	Şule ÖNSEL EKİCİ, Özgür KABAK, Yusuf İlker TOPCU
	F2 Transport, Climate Change and Clean Air	Suitable and Innovative Measures for the Nationally Determined Contributions (NDC) in Freight and Passenger Transport	Online presentations and workshop	Patrick Jochem	
	G4 Cultural and Social Issues in Transport	Assessing Social Sustainability	Oral presentations followed by panel discussion	Helena Titheridge Caroline Mullen	
4:00 PM to 5:30 PM	F1 Transport and Spatial Development	Impact of the built environment on travel behavior	Online meeting	Masanobu Kii, Rolf Moeckel	

Day 5: 28th July					
Time Slot (GMT)	SIG ID	Title of Session	Session Type	Session Organizer	Speakers/Panelists
9:00 AM to 10:30 AM	C4 Traffic Safety Analysis and Policy	Road Safety Analysis using Advanced Simulation Tools	Oral presentations & Panel Discussion. Followed by WCTRS SIG C4 Group Meeting	Dr. Babak Mehran Dr. Miho Iryo-Asano	
	D3 Applications of Travel Behaviour Analysis and Demand Modelling Approaches	COVID and its Impact on Travel Behaviour-II	Oral presentations and panel discussion	Bhargab Maitra	
2:00 PM to 3:30 PM	A3 Rail Transport - general	The Railroad to Recovery: Rail Research in a Post Covid World	Short presentations from different countries/perspectives plus discussion.	Melody Khadem Sameni	
	E2 Transport Pricing and Economic Regulation	Transport Pricing and Economic Regulation in the new Transport Era		Georgina Santos, Marco Percoco and Paolo Beria	
	G1 Governance and Decision-making Processes	Inclusivity in Transport Systems: Considering the role of Politics and Policy	Four presentations from guest speakers, interspersed with facilitated discussion	Greg Marsden and Louise Reardon	
	G6 Transport and Health	Assessing the Health Impacts of Transportation Investments and Actions: Contrasting Approaches and Decision Support Tools	Oral Presentations and Panel Discussion	Haneen Khreis and Larry Frank	
2:00 PM to 5:00 PM	B4 Urban Goods Movement	Major developments in urban goods movement	Short presentations followed by a panel discussion	Michael Browne	

Day 6: 29th July					
Time Slot (GMT)	SIG ID	Title of Session	Session Type	Session Organizer	Speakers/Panelists
12:00 AM to 1:30 AM	A4 High Speed Rail: policy, investment and impacts	Policies and programs for finance, construction, operation and maintenance of a national network of HSR in Asian countries	High -level panel discussion	Nikhil Bugalia	
	C4 Traffic Safety Analysis and Policy	Road Safety Analysis using Advanced Simulation Tools	Oral presentations & Panel Discussion. Followed by WCTRS SIG C4 Group Meeting	Dr. Babak Mehran Dr. Miho Iryo-Asano	
1:00 AM to 2:30 AM	I1 Highway design and materials	(1) Road construction practices in developing countries (2) Performance based geometric design and applications	Webinar and panel discussion	Dharamveer Singh	
9:00 AM to 10:30 AM	D4 ICT, Activities, Time Use and Travel Demand	Emerging Trends in ICT, Activities, Time Use and Travel Demand	Oral presentations and panel discussion	Juan Carrasco	
	G3 Urban Transport Planning and Policy	Gender in the Transport Workforce	Oral presentation	Stephen Ison & Maria Attard	
1:00 PM to 2:30 PM	C4 Traffic Safety Analysis and Policy	Road Safety Analysis using Advanced Simulation Tools	Oral presentations & Panel Discussion. Followed by WCTRS SIG C4 Group Meeting	Dr. Babak Mehran Dr. Miho Iryo-Asano	
2:00 PM to 5:00 PM	B5 Freight Transport Modelling	Freight transport models - the next step(s)	Discussion and brainstorming	Bart Jourquin	

## **Key**

### **A: Transport Modes**

- A1: Air Transport and Airports
- A2: Maritime Transport and Ports
- A3: Rail Transport - general
- A4: High Speed Rail: policy, investment and impacts
- A5: Road Transport - General

### **B: Freight Transport and Logistics**

- B1: Supply Chain Management
- B3: Freight Transport Operations and Intermodality
- B4: Urban Goods Movement
- B5: Freight Transport Modelling

### **C: Traffic Management, Operations and Safe**

- C1: Traffic Theory and Modelling/Optimization and Traffic Flow
- C2: Urban Transport operations
- C3: Intelligent Transport Systems
- C4: Traffic Safety Analysis and Policy

### **D: Activity and Transport Demand**

- D1: Data Collection and Processing Methods
- D2: Travel Behaviour and Choice Modelling
- D3: Applications of Travel Behaviour Analysis and Demand Modelling Approaches
- D4: ICT, Activities, Time Use and Travel Demand

### **E: Transport Economics and Finance**

- E1: Transport System Analysis and Economic Evaluation
- E2: Transport Pricing and Economic Regulation

### **F: Transport, Land-use and Sustainability**

- F1: Transport and Spatial Development
- F2: Transport, Climate Change and Clean Air
- F3: Smart Transport, Smart City and Quality of Life
- F4: Liveability and non-motorized transport

### **G: Transport Planning and Policy**

- G1: Governance and Decision-making Processes
- G2: National and Regional Transport Planning and Policy
- G3: Urban Transport Planning and Policy
- G4: Cultural and Social Issues in Transport
- G6: Transport and Health

### **H: Transport in Developing and Emerging Co**

- H1: Transport Policy, Planning and Financing in Developing Countries
- H2: Infrastructure Operation and Traffic Management in Developing Countries
- H5: Urban Transport in Developing Countries

### **I: Infrastructure Design and maintenance**

- I1: Highway design and materials