



# ITS World Congress 2024 Updates

ITS Asia-Pacific Secretariat  
APBOD Meeting  
27 May 2024, Jakarta

# Programme at a glance

2024 ITS World Congress Dubai - Programme at a Glance													
Start	End	Monday 16 September		Tuesday 17 September		Wednesday 18 September		Thursday 19 September		Friday 20 September		Start	End
8:30	9:00											8:30	9:00
9:00	9:30			Plenary 1		Plenary 2		Plenary 3		Specialist sessions		9:00	9:30
9:30	10:00	Specialist sessions	ITS Summit invitation only									9:30	10:00
10:00	10:30	Coffee Break											10:00
10:30	11:00	Specialist sessions		Coffee Break		Coffee Break		Coffee Break		Coffee Break		10:30	11:00
11:00	11:30	Specialist sessions		Specialist sessions	International Forum 1	Specialist sessions	International Forum 4	Specialist sessions	International Forum 7	Specialist sessions	MaaS/Mod Global Forum	11:00	11:30
11:30	12:00											11:30	12:00
12:00	12:30											12:00	12:30
12:30	13:00	Lunch	ITS Summit Lunch	Lunch		Lunch		Lunch		Lunch		12:30	13:00
13:00	13:30											13:00	13:30
13:30	14:00											13:30	14:00
14:00	14:30	Specialist sessions	Press Conferenc	Specialist sessions	International Forum 2	Specialist sessions	International Forum 5	Specialist sessions	International Forum 8	Specialist sessions		14:00	14:30
14:30	15:00											14:30	15:00
15:00	15:30											15:00	15:30
15:30	16:00	Doors Open to	Coffee	Coffee Break		Coffee Break		Coffee Break		Coffee Break		15:30	16:00
16:00	16:30	Opening Ceremony		Specialist sessions	International Forum 3	Specialist sessions	International Forum 6	Specialist sessions	Regional Forum 3	Closing Ceremony		16:00	16:30
16:30	17:00											16:30	17:00
17:00	17:30											17:00	17:30
17:30	18:00	Welcome Reception	Exhibition Opening									17:30	18:00
18:00	18:30											18:00	18:30
18:30	19:00											18:30	19:00
19:00	19:30											19:00	19:30
19:30	20:00											19:30	20:00
20:00	20:30	Event Partners Networking Opportunity Social Event		VIP Dinner (invitation only) 19:00–22:00		ITS Dinner 19:30–23:30		Event Partners Networking Opportunity Social Event				20:00	20:30
20:30	21:00											20:30	21:00
21:00	21:30											21:00	21:30
21:30	22:00											21:30	22:00
22:00	22:30											22:00	22:30
22:30	23:00											22:30	23:00
23:00	23:30											23:00	23:30

# Speakers: PL

**Bold**=confirmed speakers

ID	Date	Title	Speakers	Name
PL1	17 Sep Tue	Safe, Trustworthy and Resilient Mobility Ecosystems in Changing Times	Keynote	<b>Mr. Jim Misener, Senior Director, Qualcomm Technologies, Inc. USA</b>
			EMEA	<b>Mr. Young Tae Kim, Secretary General, ITF, France</b>
			EMEA	<b>Mr. Mohamed Mezghani, Secretary General, UITP, Belgium</b>
			EMEA	<b>Ms. Susanna Zammataro, Director General, IRF, Switzerland</b>
			EMEA	<b>Dr. Markus Oeser, President, Federal Highway Research Institute (BAST), Germany</b>
			AM	<b>Mr. Shailen Bhatt, Administrator, Federal Highway Administration (FHWA) USA</b>
			AP	<b>TBA, Ministry of Economy, Trade and Industry, Japan</b>
PL2	18 Sep Wed	ITS Beyond the Road: Interconnecting All Transport Modes	Keynote	ENOC or AI-Futtaim
			EMEA	<b>Ms. Laura Chace, President and CEO, ITS America, USA</b>
			EMEA	<b>Mr. Erwin Verstraelen, Chief Digital &amp; Innovation officer, Ports of Antwerp &amp; Bruges, Belgium</b>
			EMEA	<b>Prof. Sarah Sharples, Chief Scientific Director, Department for Transport, UK</b>
			EMEA	<b>Dr. Tina Wagner, Director-General for Transport, Ministry of Transport and Mobility Transition, City of Hamburg, Germany</b>
			AM	<b>Mr. Robert Hampshire, Deputy Assistant Secretary for Research and Technology, USDOT, USA</b>
			AP	<b>Mr. Meng-FenWu, Chair, Taiwan Telematics Industry Association; Chair, Taiwan Drone Alliance; Former Vice Minister, Ministry of Transportation and Communications, Chinese-Taipei</b>
PL3	19 Sep Thu	Accelerating Mobility Transition Towards Smarter and More Sustainable Cities	Keynote	<b>Microsoft</b>
			EMEA	<b>Ms. Zeina Nazer, Co-founder, Cities Forum, UK</b>
			EMEA	<b>Mr. Ahmed Bahrozryan, CEO, Public Transport Agency, RTAUAE</b>
			EMEA	<b>Mr. Ioannis Xifaras, Secretary General, Ministry of Infrastructure and Transport, Greece</b>
			EMEA	<b>Mr. Jon Newhard, CEO, Yunex Traffic, USA</b>
			AM	<b>Mr. Ramin Massoumi, Global Solutions Director - Mobility, Arcadis, USA</b>
			AP	<b>Ms. Segolene Deeley, Director, Future Mobility &amp; Corporate Affairs, Keolis Downer, Australia</b>

# Speakers: International Forums

ID	Title	Role	
IF1	Data and AI for Future Mobility: What's at Stake?	EMEA	
		EMEA	Mr. Martin Russ, Managing Director, AustriaTech - Federal Agency for technological Measures Ltd., Austria
		EMEA	Dr. Max Lemke, Head of Unit, European Commission DG CONNECT, Belgium
		EMEA	Ms. Stephanie Leonard, Head of Government and Regulatory Affairs, TomTom, Belgium
		EMEA	TBC, TBCSAS / FAMCO
		AM	Mr. Erik Dietz, President & COO, Michelin Mobility Intelligence, North America, USA
		AP	Mr. Mike Rudge, Chair and President, ITS New Zealand, New Zealand
IF2	Harnessing Intelligent Transportation Systems for Safe and Sustainable Futures	AM	Mr. Brian Cronin, Director, Intelligent Transportation Systems Joint Program Office, USDOT, USA
		AM	
		AM	Ms. Mina Sartipa, Director of CUIP, Univeristy of Tennessee, Chattanooga, USA
		AM	<i>Ms. Tracy Larkin-Thomason, Director, Nevada Department of Transportation, USA</i>
		AM	Mr. Abbas Mohaddes, Chairman of the Board, Umovity, USA
		AP	Mr. Mingyeh Hsieh, Vice President Hwa, Com Systems Inc., Chinese Taipei
		EMEA	Dr. Angelos Amditis, Chairman of the Board, ERTICO / ICCS, Greece
IF3	Innovations for integrated ITS	AP	Mr. Heping SHI, Jiangsu Provincial Comprehensive Transportation Society, China
		AP	Mr. Xiaojing Wang, Chairman, China ITS Industry Alliance, China
		AP	Mr. Steven Lui, President of ITS Hong Kong and Technical Director of AECOM, Hong Kong
		AP	TBA from Japan
		AP	
		AM	Dr. Firas Ibrahim, Director, Office of Research, Development and Technology, USDOT, USA
		EMEA	Miovision

# Speakers: International Forums

ID	Date	Title	Role	
IF4	18 Sep Wed	Using AI in ITS: What is the Impact?	AM	Ms. Renu Navale, Vice President & General Manager, Edge/IOT: Cities - Critical Infrastructure Intel Corporation USA
			AM	Mr. Gregory Winfree, Chief Executive Officer, Texas A&M Transportation Institute, USA
			AM	<b>Mr. Garrett Eucalitto, Commissioner, Connecticut Department of Transportation, USA</b>
			AM	<b>Ms. Joanna M. Pinkerton, ITS America Chair, ITS America, USA</b>
			AM	
			AP	Mr. Tim Chen, President, TMS Technologies CO., LTD, Chinese Taipei
			EMEA	Cisco / Du
IF5	18 Sep Wed	Cooperative ITS – Automated Vehicles and large scale real world applications	AP	Mr. Dennis Walsh, Chief Engineer, Queensland Department of Transport and Main Roads, Australia
			AP	<b>Prof. Peter Sweatman, Professor, University of Melbourne, Australia</b>
			AP	Prof. Majid Sarvi, Professor, University of Melbourne, Australia
			AP	<b>Prof. Kimihiko Nakano, Professor, The University of Tokyo, Japan</b>
			AP	Dr. Hubert Chen, Chairman, Turing Drive Inc., Chinese Taipei
			AM	<b>Mr. Russell McMurry, Commissioner, Georgia Department of Transportation, USA</b>
			EMEA	<b>Mr. Joost Vantomme, CEO, ERTICO-ITS Europe, Belgium</b>
IF6	18 Sep Wed	Urban Mobility Innovation: Will drones really change life in cities?	EMEA	
			EMEA	<b>Mr. Dónal Hodgins, Head of Sustainable Transport &amp; Traffic Management / ITS Nationals Vice Chair, Kildare County Council / ITS Ireland, Ireland</b>
			EMEA	RTA
			EMEA	Joby Aviation
			EMEA	Sky Ports
			AM	Ms. Beth Kigel, Vice President, HNTB, USA
			AP	<b>Lt.Col.Dr.Tongkarn Kaewchalermtong, President ITS Thailand, Thailand</b>

# Speakers: International Forums

ID	Date	Title	Role	
IF7	19 Sep Thu	Fair Mobility as a Service (Fair MaaS) towards Digitalized Sustainable Transportation	AP	<b>Dr. Young-Jun Moon, Professor, KAIST, Korea</b>
			AP	<b>Dr. Young-Jun Moon, Professor, KAIST, Korea</b>
			AP	<b>Mr. Mohammed Hikmet, HMI Technology, New Zealand</b>
			AP	Prof. S.K. Jason Chang, Professor, National Taiwan University, Chinese Taipei
			AP	
			AM	Canada
			EMEA	<b>Mr. Roelof Hellemans, Secretary General, MaaS Alliance, The Netherlands</b>
IF8	19 Sep Thu	Electrification: A Green Revolution Against Climate Change?	EMEA	
			EMEA	<b>Ms. Jenny Simonsen, Chief Operations Officer, ITS Norway, Norway</b>
			EMEA	<b>Mr. Connor Allen, Government &amp; External Relations Manager, Mitsubishi Electric, Belgium</b>
			EMEA	<b>Dr. Axel Volkery, Deputy Head of Unit Sustainable and Intelligent Transport, European Commission DG MOVE, Belgium</b>
			EMEA	<b>Mr. Maciej Mazur, President of the Board of Directors, AVERE, Poland</b>
			AM	<b>Mr. Kome Ajise, Executive Director, Southern California Association of Governments, USA</b>
			AP	

# Special Interest Sessions: AP:18 (EMEA:51/AM:29)

	Session titles	Organizer
SIS 25	A new Mobility Roadmap of Japan and activities by the Japanese government	Mr. Takehiko Barada, ITS Japan, Japan
SIS 32	Rationale and Validation of Cooperative Perception Services for Connected & Automated Vehicles	Prof. Kenya Sato, Doshisha University, Japan
SIS 55	Energy-based Green ITS Services for Smart City Mobility	Prof. Young-Jun Moon, KAIST, South Korea
SIS 56	How to solve societal issues for the realization of sustainable mobility services	Mr. Manabu Umeda, University of Tokyo, Japan
SIS 60	Current Status of V2X in Europe, US and China	Mr. Kevin (Kunihiko) Anegawa, Toyota Motor Corporation, Japan
SIS 62	Current and future of semiconductors in automotive: No progress without innovation	Dr. Nobuyuki Ozaki, Nagoya University, Japan
SIS 64	Automated parking systems for scooters in urban areas	Mr. Guanting Chen, Smartest Solution Inc., Chinese Taipei
SIS 67	Strategy of V2X radio spectrum allocation toward the advancement of Cooperative Automated Vehicle	Mr. Izuru HONDA, Ministry of Internal Affairs and Communications, Japan
SIS 68	Sustainable operational model for AV by utilizing cooperative system	Mr. Manabu Umeda, University of Tokyo, Japan
SIS 71	Support from road infrastructure for the realization of connected and autonomous mobility	Mr. SATOSHI SATO, Mitsubishi Research Institute, Inc, Japan
SIS 75	Strategy of Practical Implementation of V2X Systems for Traffic Accident Avoidance	Mr. Hiroki Kano, National Police Agency of Japan, Japan
SIS 77	C-ITS for Automated Driving in the Future	Mr. Kevin (Kunihiko) Anegawa, Toyota Motor Corporation, Japan
SIS 79	Leading the integration of road tunnels in Asia-Pacific	Mrs. Ana Saez Lopez, SICE, Australia
SIS 83	Key Technologies and Practice for Vehicle-Road-Cloud Integration	Ms. Xiuqin Duan, China Highway & Transportation Society, China
SIS 90	How can ITS help accelerating the shift to sustainable and smart mobility?	Mr. Bingyan Yu, China Academy of Information and Communications Technology, China
SIS 93	Cooperative ITS for safe and sustainable transport	Ms. Stacey Ryan, ITS Australia, Australia
SIS 95	ITS Facility Management: Exploring the Benefit of Road Users, Operators and Society	Mr. Takayuki Momota, West Nippon Expressway Facilities Co., Ltd., Japan
SIS 97	Roadside Supported Location-based Services for Urban Connected Automated Mobility	Prof. Young-Jun Moon, KAIST, South Korea

# Strategic Future Sessions: EMEA:5/AM:3/AP:3

	Session titles	Organizer
SFS 1	AI and data for transport system management	Prof. Majid Sarvi, University of Melbourne, Australia
SFS 10	Global autonomous bus development: challenges and opportunities	Prof. Jason Chang, National Taiwan University, Chinese-Taipei
SFS 4	Global Commercialization Policy and Strategy for Future Mobility	Prof. Young-Jun Moon, KAIST, South Korea



# Host Sessions (RTA): welcome AP Speakers

ID	Title
HS1	Innovations Across Horizons: Automated Transport in Water, Rail, Air, and Beyond
HS2	Connected Horizons: National Connectivity, Cybersecurity, and the 5G Frontier in Transportation
HS3	Driving Change: Government Policies, Sustainable Planning, and Future Fuels
HS4	Energizing the Future: Innovations in Clean Mobility and Intelligent Systems
HS5	Revolutionizing Mobility: Customer-Centric Tech and Cybersecurity Standards
HS6	Securing Tomorrow's Rides: Navigating Cyber Challenges in Mobility
HS7	Navigating Tomorrow: The Confluence of Big Data, Digital Transformation, and Smart Technologies in Urban Mobility
HS8	Urban Mobility Innovation: Digitalization and Smart Infrastructure

# Papers

	EMEA	AM	AP	Total
Research Papers	20	2	27	49
Technical Papers	68	10	71	149
Total	88	12	98	198

- **IMPORTANT** Notes for all speakers: The event licensing rules of the Government of Dubai require event organisers to obtain a permit for all speakers participating in the 2024 ITS World Congress 60 days prior to the event. Please do update your profile via the registration link as soon as you receive it.

# Exhibitors from AP

- Accuver, Aisin, Autocrypt, Cohda Wireless, Denso, ETTIFOS, Hangzhou Golong Technology, Hikvision, Honda, Hyper Digital Twins, ITS Australia, ITS Korea, ITS Taiwan, Leishen Intelligent System, Panasonic, Sinowatcher Technology, ST Engineering, Toyota, VANJEE Technology, ITS Asia-Pacific, ITS Japan



# Future of Mobility Summit

- Invitation letters are being sent by RTA this week



**FUTURE OF MOBILITY SUMMIT**  
Monday 16 September, 9:00-15:30

High-level roundtable discussions with Ministers, Mayors, Local Government Officials and C-Level Industry Leaders

Previous editions focused on smart mobility deployment. This year's Summit aims to

## Establish global indicators

for measuring the impact of mobility transitions and progress toward sustainability goals.

**Expected outcome:** coherent view of global sustainable mobility indicators

**Target output**

- Immediate: A press release
- Post Congress: Coverage in the post-Congress report as the basis for a working paper on standards and benchmarks for resilient and sustainable mobility

**Key Focus**

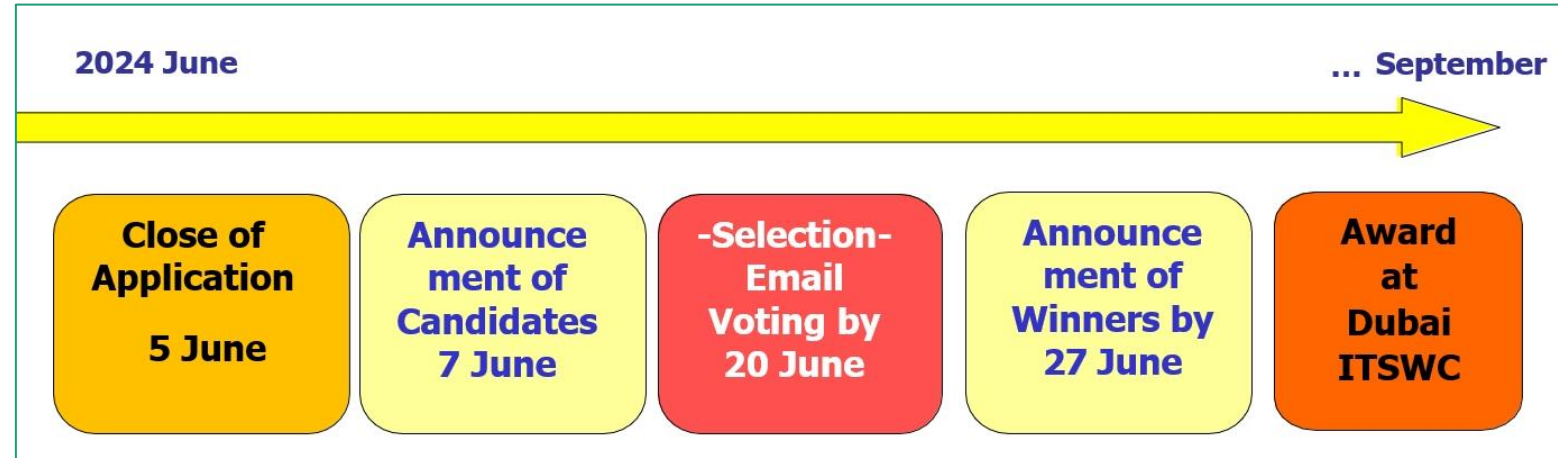
- **Economy:** Investment, circularity
- **Technology:** AI, role of data
- **Social Factors:** Equity, accessibility, inclusion
- **Policy:** Agile, environmental targets

Organised by: ERTICO ITS EUROPE, European Union  
Co-organised by: ITS AMERICA, ITS  
Hosted by: RTA  
Supported by: DUBAI, DXB, Best Cities Global Alliance

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# Hall of Fame

## Timelines:



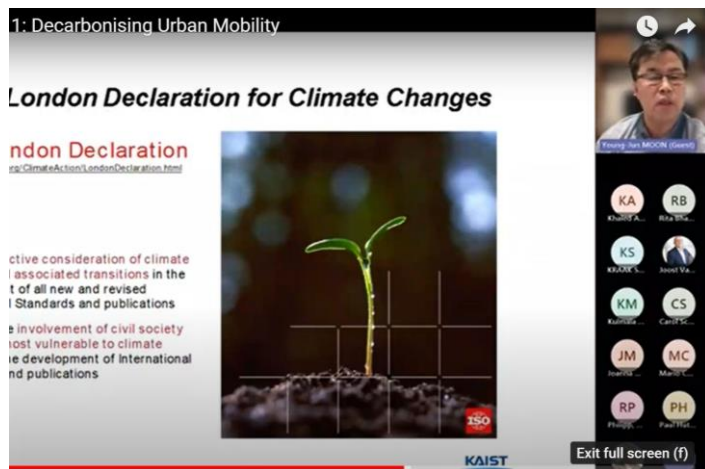
## Ceremonies:

- Lifetime Achievement Award: **OPENING CEREMONY** on Monday 16 September at 16.00-17.30
- Local Government Award: Plenary 1 on Tuesday 17 September at 9:00 -10:30
- Industry Award: Plenary 2 on Wednesday 18 September at 9:00 -10:30



# Important dates

- Preliminary Programme: soon
- Early bird deadline: 15 June
- 3<sup>rd</sup> ERTICO Dubai WC Preview Webinar: 27 June
- 60-day rule due: 15 July



1st webinar



2<sup>nd</sup> webinar



3<sup>rd</sup> webinar

# Future Meetings :

- WCBOD Meetings

Thursday 13 June – ONLINE MEETING **Please RSVP!**

- ITSAP BOD Meeting

Sunday 15 September – FACE-TO-FACE MEETING - Dubai

- WCBOD Meetings

#1: Sunday 15 September – FACE-TO-FACE MEETING - Dubai

#2: Friday 20 September – HYBRID MEETING - Dubai/Online

Social event TBC

Thank you.