



## WELCOME MESSAGE

Dear Friends of the Urban Transport Communities,

We have great pleasure in inviting you to participate in the inaugural biennial LTA-UITP Singapore International Transport Congress and Exhibition (SITCE) 2013, organised jointly by the Land Transport Authority (LTA) of Singapore, the International Association of Public Transport (UITP) and MSI Global Pte Ltd. This four-day congress encompasses the amalgamation of the World Urban Transport Leaders Summit (WUTLS), World Roads Conference (WRC) and World Urban Transit Conference (WUTC) that LTA has been organising, and the current series of the UITP Asia-Pacific Congresses.

SITCE 2013 will cover the entire urban transport spectrum, from transport policy and planning, to design and construction of rail and road infrastructures, as well as intelligent transport systems and other innovations. The Congress will be complemented by world-class exhibitions and an exciting social programme including technical tours, gala dinner and golf event.

This is a great opportunity for eminent international speakers to congregate to share insights and initiatives for addressing urban transport issues and providing solutions to improve the quality and effectiveness of urban transport systems worldwide. It will also provide a platform for participants, government officials, policymakers and academics to network and exchange views on urban transport policies and planning, and the development and management of urban transport systems. The exhibition elements will give business opportunities to organisations from various industries providing solutions and services for urban transport projects in countries all over the world.

Last, but not least, SITCE 2013 aims to share many practical and inspiring ideas for all stakeholders to effect changes to make urban transport more attractive and sustainable for our present and future generations. We sincerely hope that you will join us at what is going to be an exciting and invigorating congress.

We look forward to seeing you!



**Chua Chong Kheng**  
Deputy Chief Executive,  
Infrastructure & Development,  
LTA  
Co-Chairman,  
Organising Committee  
SITCE 2013



**Alain Flausch**  
Secretary General,  
UITP  
Co-Chairman,  
Organising Committee  
SITCE 2013

## ORGANISING COMMITTEE

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**Dawn Chui**  
Head of Asia-Pacific  
Regional Office, UITP

# LTA-UITP SINGAPORE INTERNATIONAL TRANSPORT CONGRESS AND EXHIBITION (SITCE) 2013

## People-centred Mobility for Liveable Cities

It is about transporting people, not about vehicles. By understanding what people need and how they want their cities to look and feel, it translates to happier city-dwellers by pairing transport planning and urban development to deliver a sustainable urban environment.

**The inaugural SITCE 2013 is a platform for urban land transport professionals worldwide to meet and discuss ways to shift the transport focus to people.** The biennial SITCE is one of the first initiatives by the UITP Centre for Transport Excellence for the Asia-Pacific region. The Centre, to be housed in the LTA Academy, will be jointly established and developed by the Singapore Land Transport Authority (LTA) and the International Association of Public Transport (UITP) as a one-stop land transport knowledge and research hub in the region.

SITCE will bring four established conferences, the World Urban Transport Leaders Summit (WUTLS), the World Roads Conference (WRC), the World Urban Transit Conference (WUTC) and UITP Asia-Pacific Congress (APC).

**The biennial SITCE will congregate eminent international speakers to share insights on urban transport issues, and solutions that improve the quality and effectiveness of land transport systems.**

Participants such as policy makers and industry players will be able to exchange knowledge and experiences on urban transport planning, development, operation and management.

**In conjunction, a world class international exhibition on urban transport technology, planning, development, systems and operations management will be held.** This exhibition will present unparalleled marketing and networking opportunities for the land transport industry and offer participants the ideal platform to explore and expand into emerging markets.

## Reasons Why You Should Attend

More than 200 speakers will be invited to share their knowledge and research on urban transport issues and solutions that lead to more liveable and sustainable cities. The event will be beneficial for the following stakeholders:

### Government/Authority Officials

- Government and policy makers
- International organisation representatives
- Mayors and senior city officials
- Political appointees
- Urban leaders
- Urban planning officials

### Mobility Operators

- Bus operators
- Rail operators
- Taxi operators
- Transport operators of other forms of mobility

### Industry and Others

- Academics and researchers
- Bankers
- Business leaders
- Civil engineering contractors
- Consultants
- Insurers
- Investors
- IT experts and solutions providers
- Infrastructure developers
- Manufacturers and suppliers
- Mechanical and electrical contractors
- Road tunnel operators



## CONGRESS THEME AND TOPICS

The theme for SITCE 2013 is 'People-centred Mobility for Liveable Cities'. We welcome submission of abstracts on the topics mentioned below:

### Topic 1 – Mobility and the City

- Connecting the last mile of the journey
- Dealing with socio-economic impact in transport choices for the city
- Demographics impact on mobility shift and choice
- Formalisation process of informal transport
- Impact of digital lifestyle on urban mobility demand and expected services
- Institutional and legal frameworks
- Integrated mobility planning
- Integration of public transport and urban planning
- Integration of the station and interchange in the city
- Providing appropriate infrastructure for walking and cycling
- Sustainable urban transport financing
- Urban transport policy and strategies

### Topic 2 – Communicating with the Traveller and Enhancing Travel Experience

- Actions and strategies for awareness raising and involvement of travellers in public transport
- Enhancement of the interchange experience of the traveller
- Measuring customer satisfaction quantitatively and qualitatively
- State-of-the-art tools and analytics to monitor and enhance service quality
- Understanding customer perceptions and offering quality riding experience to travellers

### Topic 3 – Public Transport Management

- Demand management and forecasting
- HR strategies for delivering staff and customer satisfaction
- Industry structure and regulation for public transport
- Integration of bus/rail network and ticketing systems
- Modal choice and mobility analysis
- Revenue strategies
- Strategic marketing, product development and segmentation

### Topic 4 – Rail Infrastructure Development and Management

- Challenges of transport infrastructure alignment in urban setting
- Construction challenges
- Electrical and mechanical systems
- Electromagnetic compatibility
- Fares and ticketing technologies
- Fire safety strategies
- Passenger information system
- Power and traction system
- Project management
- Rail system specification
- Rolling stock and trackwork
- Signal, communication and control
- System integration
- Tunnel ventilation system
- Tunnelling and mining challenges

## CALL FOR PAPERS

**Deadline for abstract submission is 15 December 2012.** For details, please visit [www.sitce.org](http://www.sitce.org).

**CALL  
IS  
OPEN!**



### Topic 5 – Environmental and Health Management

- Energy friendly transport infrastructure
- Environmental management
- Environmentally sustainable transport
- Green designs and technologies
- Traffic emission and health

### Topic 6 – Efficient Operations of Land Transport Systems

- Asset management and asset replacement strategies
- Earmarking local charges for public transport
- Operation and maintenance
- Upgrading of infrastructure and systems

### Topic 7 – Security, Safety, Risk Management and Procurement

- Emergency plans and strategies for increasing preparedness for natural disasters and service disruptions
- Good practices in contract management
- Lifestyle cost/calculations of rolling stock and infrastructure
- Procurement strategies and processes of construction contracts and rolling stock
- Programme management of mega construction contracts
- Public transport security strategies and technologies
- Risk management and insurance
- System reliability and assurance

### Topic 8 – Road Infrastructure Development and Traffic Management

- Bridge and road tunnel designs
- Bus priority schemes
- Car sharing and combined mobility
- Construction challenges in road projects
- Electrical and mechanical systems of road tunnels
- Integrated cycling infrastructure
- Integrated pedestrian infrastructure
- Intelligent transport systems and telematics
- Project management of road projects
- Taxi operations and management
- Technologies for road pricing
- Tunnel ventilation system in road tunnels

## EXHIBITION

To reduce people's dependence on private cars, diverse sustainable options need to be readily available. Focusing on the theme of SITCE 2013, "People-centred Mobility for Liveable Cities", an exhibition will run concurrently with the congress. **This exhibition, expected to span 5,000sqm, will showcase urban transport technology, planning, development, systems and operations management from all over the world, allowing participants to explore and purchase products and services that could lead to improved transport systems in their cities.**

**Strategically located in Singapore, the exhibition expects to see intense participation from Asia-Pacific, where the urbanisation trend is especially strong, resulting in a rapidly growing transport market.** While car ownership is on the rise in this region, there is a rallying cry for better urban transport systems to make Asian cities more attractive places to live and work. This presents a unique opportunity for exhibitors to connect with buyers from these potentially large markets, which are increasingly interested in sustainable transport planning, traffic demand management and better public transport options.

Alongside the exhibition, the Expo Forum provides a dedicated venue in the exhibition hall where speakers will present in seminar sessions, the most advanced technologies and share their knowledge and innovations with the professional audience.

If you would like to enquire about exhibition opportunities, please refer to [www.sitce.org](http://www.sitce.org) or contact the SITCE 2013 Secretariat.



## SPONSORSHIP

SITCE 2013 presents rewarding opportunities for sponsors to reach a dedicated audience of key decision makers from the transport industry. Please contact the SITCE 2013 Secretariat for more information on the sponsorship packages available.

## VENUE

### Suntec Singapore

International Convention & Exhibition Centre  
1 Raffles Boulevard, Suntec City  
Singapore 039593  
[www.suntecsingapore.com](http://www.suntecsingapore.com)



*Photo courtesy of Singapore Tourism Board*

## CONTACT US

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# PRELIMINARY PROGRAMME

Time	7 October 2013 (Monday)	8 October 2013 (Tuesday)	9 October 2013 (Wednesday)	10 October 2013 (Thursday)
07.30	Registration			
08.30	Opening Ceremony	Plenary Session 3 Integrating Transport Demand Management and Transit Planning (WUTC/UITP APC)		Technical Tour
09.15		Session 4A WUTLS	Session 4B WUTC	
09.30	Refreshments		Session 8A WUTC	Session 8B UITP APC/ WUTC
10.30	Plenary Session 1 Transforming Urban Transport with Good Governance (WUTLS/UITP APC)		Refreshments	
11.00	Refreshments		Session 9A WUTC	Session 9B UITP APC/ WUTC
11.15	Session 1A UITP APC/ WUTLS	Session 5A WUTLS	Session 5B WUTC	Session 5C UITP APC/ WRC
12.30	Networking Luncheon		Networking Luncheon	
13.30	Plenary Session 2 Integrating Sustainable Land Transport with Lifestyle Choices (WUTLS/UITP APC)		Plenary Session 4 Funding Urban Mobility Solutions (WUTC/UITP APC)	
14.15	Session 2A UITP APC/ WUTLS	Session 6A UITP APC/ WUTC	Session 6B WUTC	Session 6C UITP APC/ WRC
15.15	Refreshments		Refreshments	
15.45	Session 3A UITP APC/ WUTLS	Session 7A UITP APC/ WUTC	Session 7B WUTC	Session 7C UITP APC/ WRC
16.30	Refreshments		Plenary Session 5 Intelligent Solutions for Road-based Urban Transport (WRC/UITP APC)	
17.30	Refreshments		Closing Ceremony	
19.00	End of Day			Golf Dinner

Welcome Reception will be held on 6 October 2013 at 6.45pm.

Note: • Exhibition and Expo Forum will be held from 7 to 9 October 2013.

- WUTLS denotes "World Urban Transport Leaders Summit". WUTC denotes "World Urban Transit Conference".
- WRC denotes "World Roads Conference". UITP APC denotes "UITP Asia-Pacific Congress".

## REGISTRATION FEES

### Register to Attend

You may register to attend SITCE 2013 online at [www.sitce.org](http://www.sitce.org). If you have already submitted an abstract, you can log in using your last name and user ID.

Registration Categories	EARLY BIRD	STANDARD	ONSITE REGISTRATION
	RATE/PER PERSON (ON OR BEFORE 15 SEP 2013)	RATE/PER PERSON (AFTER 15 SEP UNTIL 2 OCT 2013)	RATE/PER PERSON
<b>INDIVIDUAL REGISTRATION</b>			
Delegate	S\$1,500	S\$1,800	S\$2,200
UITP Member	S\$1,150	S\$1,400	S\$1,800
Speaker/Session Chairperson		S\$1,150	
<b>GROUP REGISTRATION</b>			
Group of 3 - 14	S\$1,150	S\$1,500	S\$1,800
Group of 15 - 49	S\$1,100	S\$1,400	S\$1,700
Above 50	S\$1,000	S\$1,250	S\$1,500
<b>SOCIAL PROGRAMME</b>			
Gala Dinner : 8 October 2013		S\$250	
Golf Event : 10 October 2013	S\$400	S\$500	Not Applicable
Technical Tour : 10 October 2013		S\$50	

**\*Gala Dinner, Golf Event and Technical Tour tickets are on a first-come-first-served basis.**

Student registration is available. Please contact the SITCE 2013 Secretariat for more information.

Payment can be made via bank transfer or credit card (VISA or MasterCard). Cancellation policy and fees are published at [www.sitce.org](http://www.sitce.org).