



International Association of Public Transport



# Final programme 4<sup>th</sup> UITP Automated Metro Seminar

6-7 September 2013  
London, United Kingdom

<http://metroautomation.org/4th-seminar>

Local host



## 09:00 Session 1 - Strategic outlook - Automation for all?

### ▷ Opening and Welcome

- **Pere CALVET**, Chairman, UITP Metropolitan Railways Assembly and Director General, FGC, Barcelona, Spain
- **Ramón MALLA**, Chairman, UITP Observatory of Automated Metros and Director of Automated Lines, TMB, Barcelona, Spain

### ▷ Keynote speech - London Underground: the next 150 years

- **Mike BROWN**, Managing Director, London Underground & London Rail, London, United Kingdom

### ▷ The trend to automation

- **Ramón MALLA**, Chairman, UITP Observatory of Automated Metros and Director of Automated Lines, TMB, Barcelona, Spain

### ▷ CEO panel - Automation: a reality on the horizon of all metros?

Moderator:

- **Alain FLAUSCH**, Secretary General, UITP, Brussels, Belgium

Panellists:

- **Mike BROWN**, Managing Director, London Underground & London Rail, London, United Kingdom
- **Thomas PRENDERGAST**, Chairman, CEO, MTA NYTC, New York, United States of America
- **Philippe MARTIN**, Directeur Général Adjoint, RATP, Paris, France
- **Yoshimitsu OKU**, President, Tokyo Metro, Tokyo, Japan

## 10:30 Coffee break

## 11:00 Session 2 - Operational focus - Signalling the way to improve performance

### ▷ Resignalling an automated line: the operational challenge

- **Tsair-ming KUO**, Vice President, Taipei Rapid Transit Corporation (TRTC), Taipei, Taiwan

▷ **Bringing on automation functions to maximize capacity in operation**

- **Philippe LEGUAY**, International Director Urban Railway Systems, Keolis, France

▷ **Debate CBTC: Signalling the way to improve performance**

Moderator:

- **Michel DAGUERREGARAY**, Chairman, UITP Electrical Installations and Safety Systems Subcommittee and Directeur Délégué, Maitrise d'Ouvrage des Projets, RATP, Paris, France

Panellists:

- **Carlos ESQUIROZ SORS**, Director de Ingeniería y Mantenimiento, Metro de Madrid, Madrid, Spain
- **Philippe LEGUAY**, International Director Urban Railway Systems, Keolis, France
- **Tsair-ming KUO**, Vice President, TRTC, Taipei, Taiwan
- **Ali AL SHEHHI**, Manager of Rail Systems Maintenance, RTA, Dubai, United Arab Emirates
- **Vicenç RIUS**, Automatic Lines Project Manager, TMB, Barcelona, Spain

**12:30 Lunch**

**14:00 Session 3 - Automation - The human side**

▷ **Automation, a social project: introducing automation in a non-automated system**

- **Serge LAGRANGE**, Directeur département métro transport et services, RATP, Paris, France

▷ **Personnel care in an automated line**

- **Ian GRAHAM**, Manager, Operations Planning, SkyTrain, Vancouver, Canada

▷ **Debate - Are automated lines more attractive to public and employees?**

Moderator:

- **Sylviane DELMAS**, Honorary Chair, UITP Business & Human Resources Management Commission, Inspection générale-Audit interne, RATP, Paris, France

Panellists:

- **Ian GRAHAM**, Manager, Operations Planning, SkyTrain, Vancouver, Canada
- **Serge LAGRANGE**, Directeur département métro transport et services, RATP, Paris, France
- **Ali AL SHEHHI**, Manager of Rail Systems Maintenance, RTA, Dubai, United Arab Emirates
- **Ramón MALLA**, Chairman, UITP Observatory of Automated Metros and Director of Automated Lines, TMB, Barcelona

**15:30**    **Coffee break**

**16:00**    **Session 4 - Technology - Trends and Expectations**

▷ **Industry trends in automation**

- **Philippe CITROËN**, Director-General, UNIFE, Brussels, Belgium

▷ **Next Generation of Train Control Systems**

- **Laurent DAUBY**, Director, Knowledge & Membership Services, UITP, Brussels, Belgium

▷ **Industry Panel - Measuring up to growth perspectives... and operators' expectations**

Moderator:

- **Hubert DE BLAY**, Chairman UITP Vehicles and Equipment Industry Committee, Product Training Director, Alstom, Paris, France

Panellists:

- **Thierry BONNEFOUS**, Urban Solution Director, Alstom Transport, Paris, France
- **Speaker** to be confirmed, Ansaldo STS
- **Joe BASTONE**, Director - Business Development, Bombardier Transportation, Plymouth, United Kingdom
- **Gérard YELLOZ**, Senior Vice President, Urban Transport Division, Siemens SAS, Paris, France
- **David DIMMER**, Director, Strategy and Marketing, Urban Rail Signalling, Thales Ground Transportation Systems, Toronto, Canada

**17:30**    **Networking drink**

# Saturday 7 September

## 08:40 Bus transfer

A bus pick up is scheduled in central London for transfer to the Beckton Control Centre for the technical visit. Details will be provided.

## 09:30 Innovating for London

- **Jonathon FOX**, Director, London Rail, London, United Kingdom

## 10:30 Technical visit - Docklands Light Rail

Join London's experts for a close-up of the Docklands, London's pioneering driverless line.

Visit to Beckton Depot including the new control centre.

## 12:00 End of official Seminar programme

Transfer by bus to Moorgate for delegates participating in the Heritage Ride (a packed lunch will be provided)

## 13:00 **Bonus!** Heritage ride

After discussing the future of metros, enjoy the unique opportunity to ride on the world's oldest metro train. For the 150<sup>th</sup> Anniversary of London Underground, one of the original 1863 trains has been restored. Transport for London is offering delegates a special trip, to celebrate together this particular anniversary. UITP is pleased to announce that a limited number of seats will be available also to Seminar participants, free of charge.

13:00 Delegates arrive at Moorgate

13:25 Transfer to Harrow by train

14:00 Steam train ride (Harrow – Amersham)

15:10-16:25 Return transfer to Moorgate

16:30 Return bus transfer to central London



# Programme overview

	Friday 6 Sept.	Saturday 7 Sept.
Morning	S1 Automation for all?	Innovating for London
	S2 Automated Operation	Technical visit DLR
	Lunch	End of official programme
Afternoon	S3 Human side of Automation	Bonus - Heritage ride
	S4 Automation Technology	
Early evening	Networking drink	

## Practical information

**Languages** Automated Metro Seminars are held in English only. Extraordinarily, sessions 1 and 2 on the morning of Friday 6 September will have simultaneous translation from and into French, German, Spanish and Russian.

### Venue on Friday 6 September

Grand Connaught Rooms  
Cornwall and Coronet Rooms, 2nd Floor  
61 - 65 Great Queen Street  
London, England, WC2B 5DA

### Venue on Saturday 7 September

The Incident Room  
Beckton Control Centre, Beckton Depot  
Armada Way, Gallions Reach  
Beckton, London, E6 7FB

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