

# 2<sup>nd</sup> UIC WORLD CONFERENCE

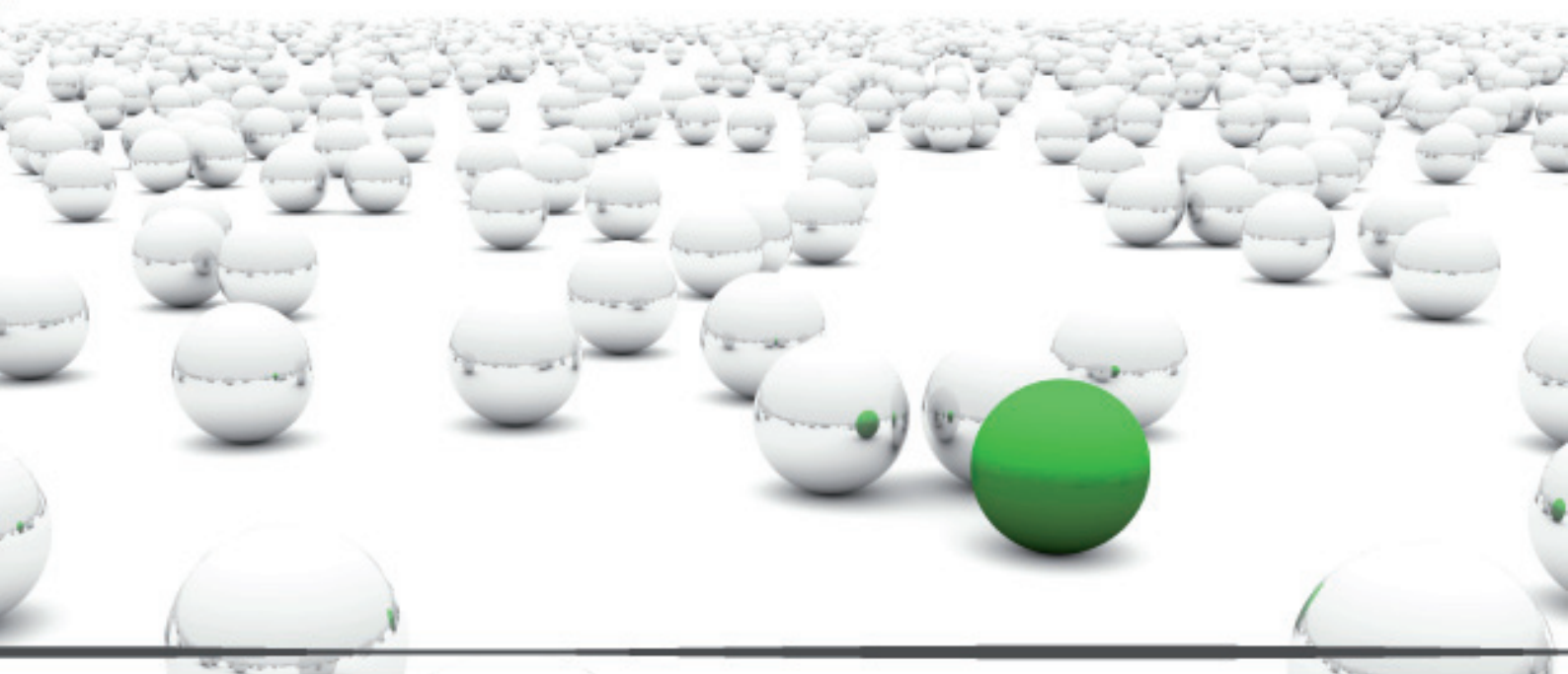


## ON RAILWAY STANDARDISATION

"A day to work together  
building the **integration of the railway system**

Speed up of the convergence of the Standards  
for a continuous **improvement of the Sector:**

Proposal and prospective for the  
**next standards"**



9<sup>th</sup> June 2015  
PARIS, UIC HEADQUARTERS

# 2<sup>nd</sup> UIC World Conference on Railway Standardisation

9<sup>th</sup> June 2015 - Paris, UIC Headquarters

«A working session to discuss and debate strategies and actions to achieve integration of the rail system through convergence of standards»

## 9.00 Opening Session - Keynotes speeches

### Speakers

#### Vladimir Yakunin

President of Russian Railways, UIC Chairman

#### Michele Mario Elia

CEO of FSI, UIC Vice-Chairman, UIC Europe Chairman

#### Jean-Pierre Loubinoux

UIC Director General

#### Olivier Onidi

DG Move - European Mobility Network Director - European Commission

#### Josef Doppelbauer

ERA Executive Director

## 10.15 Introduction: Recent evolutions of the Standardisation Context - Gianfranco Cau (UIC)

### SESSION 1 - THE STRENGTHS OF THE STANDARDISATION ORGANISATIONS AS A POTENTIAL FOR THE NEW CHALLENGES OF THE RAILWAY SYSTEM

Moderator: Gianfranco Cau (UIC)

EUROPEAN COMMISSION

#### Olivier Onidi

European Mobility Network Director

ISO

#### Yuji Nishie

Chairman TC269 - Railway Applications

IEC

#### Bernard Lerouge

Secretary TC9 - Railway Applications

UIC

#### Stefano Guidi

Chairman of the UIC Standardisation Platform

### Proposed topics

- Role and responsibilities of the different stakeholders in the standardisation: respect of roles and competencies
- Different families of standards, their harmonisation and application
- A mid and long term vision in the evolution of railway standardisation: cooperation, consensus and convergence
- Priorities, applicability, sustainability, transition management of the railway system

## 11.35 Coffee Break

## 11.50 SESSION 2 - STANDARDISATION COMMON METHODS FOR PASSENGER AND FREIGHT SERVICES

Moderator: Ignacio Barron De Angoiti (UIC)

RZD

#### Alexander Saltanov (invited)

Vice President of RZD

SNCF RÉSEAU

#### Vincent Maumy

Deputy Director Asset Management

CHINA RAILWAY CORPORATION

#### Huo Baoshi

Director Department Science and Technology

FCH SPANISH RAILWAYS RESEARCH FOUNDATION

#### Eduardo Romo

Director

### Proposed topics

- Requirements of the standards for the railway operating companies: impact on everyday service operation, big investments and decisions
- The cost profitability of the standardisation: methods, key performance indicators and results
- The clusters of standards applied to passenger and freight services: special aspects and synergies
- Towards a Code of Railways as a common source for the entire sector



13.00	<b>Lunch Break</b>	
13.45	<b>SESSION 3 - STANDARDISATION AS COOPERATION AND INTERFACE BETWEEN MANUFACTURERS AND RAILWAY OPERATING COMPANIES</b> <i>Moderator: Marc Antoni (UIC)</i>	
	<p>UNIFE <b>Jean-Marie Bodson</b> <i>Chairman Standard and Regulation Group</i></p> <p>SIEMENS <b>Bernard Pouchin</b> <i>Senior Vice President Mobility Management</i></p> <p>ALSTOM <b>Jean-Marie Bodson</b> <i>Technical Director</i></p> <p>ERA <b>Name to be defined</b> <i>Interoperability Unit</i></p>	<p><i>Proposed topics</i></p> <ul style="list-style-type: none"> <li>• Industrial standards and common interfaces: increasing the transportation market and cost reduction</li> <li>• Railway service development in the new contest of full scale market globalisation</li> <li>• Standardisation as a relevant investment for the railway market</li> <li>• Stability of the standards and their maintenance</li> </ul>
15.00	<b>Coffee Break</b>	
15.15	<b>SESSION 4 - THE TECHNICAL INNOVATION AS INPUTS FOR THE RAILWAY STANDARDISATION</b> <i>Moderator: Simon Fletcher (UIC)</i>	
	<p>REFER <b>José Carlos Clemente</b> <i>Head of Innovation and Knowledge Department</i></p> <p>ITALCERTIFER <b>Franco Cavaliere</b> <i>Rolling Stock Testing Facilities Director</i></p> <p>ERRAC <b>Manuel Seabra Pereira</b> <i>Vice Chairman</i></p>	<p><i>Proposed topics</i></p> <ul style="list-style-type: none"> <li>• Mapping technologies into railway systems: opportunities and cautions</li> <li>• How research projects may supply standards: service proven solutions versus innovation</li> <li>• From multilateral to regional or global research projects</li> <li>• Concrete top 10 items to improve railway service metrics</li> </ul>
16.15	<b>Q &amp; A SESSION</b> <i>Moderator: Paul Veron (UIC)</i>	
	<b>All</b>	Interaction between Speakers, Moderators and the audience
17.15	<b>Conclusion</b>	
	<b>Jean-Pierre Loubinoux</b> <i>UIC Director General</i>	Wrap up and closing remarks

## REMEMBER LAST YEAR



### 1<sup>st</sup> UIC Conference on Railway Standardisation - 10<sup>th</sup> June 2014

#### Session 1

A global cooperation oriented to concrete and tangible results

#### Session 2

The legal implication of standardisation & interoperability

#### Session 3

Combining investments and technical standardisation

#### Session 4

Key successes at worldwide level: the Railway Operating Community experiences

2014 PRESENTATIONS ARE AVAILABLE AT:  
[www.uic.org/standardisation](http://www.uic.org/standardisation)

### To register please go to:

[www.uic.org/forms/spip.php?article1474](http://www.uic.org/forms/spip.php?article1474)

### For any additional details please contact:

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