

11th ERA Budapest Workshop

19 October 2023

Plenary session

Chair: **Dr. Josef Doppelbauer**
(Executive Director of ERA)

Time	Title of the presentation	Name of the speaker
08.40 – 09.00		Dr. Kerékgyártó János Deputy State Secretary for Transport Authority Affairs (Ministry of Construction and Transport) László Veszprémi (Head of NSA HU) Dr. Josef Doppelbauer (Executive Director of ERA)
9.00 – 9.40	Rail in Europe – Opportunities and Challenges	Dr. Josef Doppelbauer (Executive Director of ERA)
9.40 – 10.10	Rail of the future: a look into new initiatives and innovations in the rail sector	Keir Fitch (Head of DG Move C4)
10.10 – 10.40	Lessons learned	Karen Davies Project Officer, Safety and Operations Unit (ERA)
10.40 – 11.00	Coffee break	
11.00 – 11.20	Results of the ERA's authorization activity	Iñigo Mendez Head of Planning and Approvals Delivery Unit (ERA)
11.20 – 11.40	ERA environmental report	Idriss Pagand Project officer, Monitoring, Analysis, Research and Stakeholders Unit (ERA)
11.40 – 12.00	Innovation and safety: some observations seen from a national safety authority	Laurent Cebulski Managing Director of EPSF (NSA FR)
12.00 – 12.20	Paving the Way to a New Railway System Architecture	Enno Wiebe Technical Director of CER Veronika Schick (CER/SBB)
12.20 – 13.20	Lunch break	

INTEROPERABILITY SESSION

Chair: Antoine Defossez (ERA)

Time	Titles of the presentations	Presenter
13.20 – 14.40	<p>The most significant changes of TSIs:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Rolling Stock and Fixed installations <input type="checkbox"/> Control-Command and Signalling <input type="checkbox"/> TSIs and Standardisation 	<p>Antoine Defossez Project Officer, Rolling Stock and Fixed Installations Unit</p> <p>Juan Hernandez Project Officer, ERTMS Unit</p> <p>Valery Genin Project Officer, Rolling Stock and Fixed Installations Unit (ERA)</p>
14.40 – 15.00	<i>Coffee break</i>	
15.00 – 15.20	The added value of 3 rd party assessment	<p>Christoph Handel Chairman of NB-Rail</p>
15.20 – 15.40	European Rail Infrastructure Managers and the evolution of interoperability – Cooperations, trends and outlook	<p>Veronika Sárik Technical Manager European Rail Infrastructure Managers (EIM)</p>
15.40 – 16.00	Feedback on trial authorizations in France	<p>Lionel Arnold Authorization Director (NSA FR)</p>
16.00 – 16.20	The current experiences in the vehicle authorization under the 4th RP in Germany	<p>Johannes Driller Head of Department Authorisation of Vehicles (NSA DE)</p>
16.20 – 16.40	Illustrating the results of a joint working group between our roads and railways offices, aimed at increasing safety at level crossings.	<p>Christian Lusi Head of CCS Technical Standards Office</p> <p>Giulio Margarita Head of Operational Rules Sector (NSA IT)</p>

SAFETY SESSION

Chair: Karen Davies (ERA)

Time	Title of the presentation	Name of the speaker
13.20 – 13.40	European Safety Culture	Kim Drews Project Officer, Safety and Operations Unit (ERA)
13.40 – 14.00	Current state-of-play: Investigation by NIB CH of the freight train accident in the Gotthard tunnel	Linda Ay Project Manager Safety Division (NSA CH)
14.00 – 14.20	Liberalisation and safety	Heiko Heid Unit recognition, international matters (NSA DE)
14.20 – 14.40	Using data's safety value to optimise the supervision strategy An example of a risk-based approach	Alexandre Anfriani Head of the Risks Modelization Department Christophe Moinet Senior data scientist (NSA FR)
14.40 – 15.00	Coffee break	
15.00 – 15.20	Human and Organization Factor (HOF) and Safety Culture (SC) in the Italian railway system	Gian Marco Sardi Psychologist, Process Audit Office Marco Tuffanelli Engineer, Process Audit Office (NSA IT)
15.20 – 15.40	First results of a study on the impact of climate change on rail safety	Linda Ay Project Manager Safety Division (NSA CH) Fiona Potet Inspector Infrastructure Department (NSA FR)
15.40 – 16.00	Supervision over application of CSM-RA - risk assessment by RUs, IMs and ECM (meaning regulation 402/2013)	Jan Siudecki Director of the Technical Department (NSA PL)