

European Rail Human and Organisational Factors Seminar 2018

FINAL PROGRAMME

Day 1: 14th November 2018, 13:00-18:00

<i>Time</i>	<i>Item</i>	<i>Speaker</i>
13:00 - 13:30	Welcome Coffee	
13:30 - 13:45	Introduction	Josef Doppelbauer , Agency
13:45 - 14:00	Agenda	Jayne Yeo , Agency
14:00 - 14:30	Day 1 Opening Conference	
	Developing Arbitration Competences: the Need for Human Intervention in Degraded Modes	Pierre Falzon , Research Center on Work and Development, Conservatoire National des Arts et Métiers (CNAM)
14:30 - 16:00	Session 1 - Rail Human and Organisational Factors	
	Human and Organisational Factors in Railways: What Keeps Us Awake at Night?	Paul Leach , Rail Safety and Standards Board (RSSB)
	How to Organise the Integration of Human and Organisational Factors: the Implementation of a Network of Specialists at SNCF	Christian Neveu , Société Nationale des Chemins de Fer (SNCF)
	What Can a National Safety Authority Do Concerning Rail Human and Organisational Factors and Safety Culture?	Kirsi Pajunen , Finnish Transport Safety Agency (TRAFI)
16:00 - 16:30	Coffee Break	
16:30 - 17:30	Session 2 - Cultures for Railway Safety (Part 1)	
	The Importance of Leadership for a Positive Safety Culture	Ans Rietstra , ProRail
	Searching for Safety Culture	Frank Guldenmund , Delft University of Technology

Day 2: 15th November 2018, 08:30-15:00

<i>Time</i>	<i>Item</i>	<i>Speaker</i>
08:30 - 09:00	Welcome Coffee	
09:00 - 09:30	Day 2 Opening Conference	
	Just Culture's Shifting Line in the Sand	Samuel Cromie , Trinity College Dublin, Centre for Innovative Human Systems (CIHS)
09:30 - 11:00	Session 3 - Cultures for Railway Safety (Part 2)	
	Learning from Safety Culture Evaluation	Kay Doyle , Iarnród Éireann (Irish Rail)
	Regulatory Oversight of Nuclear Safety Culture	Neli Vasileva , Bulgarian Nuclear Regulatory Agency (BNRA)
	Safety Culture and Leadership: Where is the Agency Going?	Grégory Rolina , Agency
11:00 - 11:30	Coffee Break	
11:30 - 12:30	Session 4 - Automation (Part 1)	
	Human Factors Challenges of Automation in Railway Control	Mike Carey , Network Rail
	The Impact of Railway Automation on Train Drivers Tasks and Skills	Niels Brandenburger , German Aerospace Center (DLR)
12:30 - 13:30	Lunch Break	
13:30 - 14:30	Session 5 - Automation (Part 2)	
	Human-Centered Automation for Guided Transports	Denis Berdjag , Laboratory of Industrial and Human Automation control, Mechanical engineering and Computer Science (LAMIH)
	EASA Automation Policy: Bridging Design and Training Principles	Michel Masson , European Aviation Safety Agency (EASA)
14:30 - 15:00	Wrap-Up and Closure	Bart Accou , Agency