

CAPACITY4RAIL

*Towards an affordable, resilient, innovative and high-capacity
European Railway System for 2030/2050*

Dissemination workshop #1

From 10 June 2015, 14h00 until 11 June 2015, 12h00

UIC HQ,

16 rue Jean Rey, F-75015 Paris (France)

Agenda

DAY 1		
Time	Topic	Speaker
13:30	<i>Welcome and registration</i>	
14:00	Opening General Presentation by the project coordinator (30')	I. De Keyzer L. Schmitt (UIC)
14:30	SP1 Infrastructure : <ul style="list-style-type: none"> • Upgrading infra to meet new freight demand • RAMS & Cost oriented design (results of annex III of the Deliverable 1.1.1) • THM modelling (results of annex II of the Deliverable 1.1.1) • Catalogue of operational failure modes of S&Cs 	Björn Paulsson, TRV Laura Gutierrez & Monica Gomez, INECO Tiago Moço Ferreira, IST Y. Bezin, HUD
15:30	<i>Coffee break</i>	
16:00	SP2 New Concepts for Freight systems <ul style="list-style-type: none"> • Progress beyond State of the Art on Rail Freight Systems • Novel Rail Freight Vehicles/Co-modal Transshipment and interchange logistics 	Bo-Lennart Nelldal, KTH Armand Toubol, New Opera Stefano Ricci, DICEA
17:00	Questions + conclusion Day 1	
17:30	<i>END OF DAY 1</i>	

See next page for **Day 2** programme.

DAY 2		
Time	Topic	Speaker
08:30	<i>Accueil</i>	
08:45	Introduction : objectives of the day	
09:00	SP3 operations for enhanced capacity <ul style="list-style-type: none"> • Overview of SP3 and links with other SPs • Ubiquitous data architecture for railway operations • Framework development for capability trade-offs 	Meena Dasigi (NR) John Easton (UoB) Magnus Wahlborg (TRV)
10:00	SP4 Advanced Monitoring <ul style="list-style-type: none"> • Developments in Monitoring Technologies 	Edd Stewart / Clive Roberts (UoB)
10:30	<i>Coffee break + croissants</i>	
11:00	SP4 Advanced Monitoring <ul style="list-style-type: none"> • Advanced Monitoring – Implementation of embedded sensors into new structures 	N.N.
11:30	SP5 Migration and vision to 2050 <ul style="list-style-type: none"> • Objectives and strategy • Achievements 	Burchard Ripke (DB)
12:30	Q&A Wrap up	
13:00	<i>End of workshop</i> <i>Networking buffet</i>	

Meeting documents:

Meeting documents and presentations will be available for download from the public website.