

SPACE FOR INNOVATION IN RAIL

13 September

Event moderator: **Catherine Cieczko**, Chief Stakeholder Relations and Dissemination, Europe's Rail JU

12:00 Registration and light lunch

12:15 Press point

13:00 Welcome

13:05 Keynote speeches

- **Carmen Libroero**, Spanish Special Commissioner for Transport, Mobility, and Urban Agenda
- Video message: **Barbara Thaler**, Member of the European Parliament
- **Elżbieta Łukaniuk**, Member of Cabinet European Commissioner for Transport
- **María Luisa Domínguez**, President, ADIF
- **Anna Samsel van Haasteren**, Deputy Head of Unit, Directorate-General for Defence Industry and Space, European Commission

13:45 Setting the Scene – Space for Expanding ERTMS Capabilities

- **Elżbieta Łukaniuk**, Member of Cabinet European Commissioner for Transport
- **Matthias Ruete**, European Coordinator Trans European Transport Network (ERTMS)
- **Rodrigo da Costa**, Executive Director, EUSPA
- **Josef Doppelbauer**, Executive Director, ERA
- **Giorgio Travaini**, Executive Director a.i., Europe's Rail JU

Moderator: **Keir Fitch**, Head of Rail Safety and Interoperability Unit, European Commission

14:30 Coffee break

15:00 Bringing Innovation to the Market - Are Satellites on the Track?

Introduction by **Léa Paties**, Senior Programme Manager, EU-Rail and **Daniel Lopour**, Market Development Officer, EUSPA

- CLUG2 – GNSS Onboard Localization Unit for ERTMS, **José Bertolin**, Technical Affairs Manager, UNIFE
- HELMET Project, **Francesco Rispoli**, Director General, Radiolabs
- EU-RAIL FP2-R2DATO Project, **Frédéric Villot**, Project Director, SNCF
- EU-RAIL FP6-FutuRe Project, **Alessandro Mascis**, Vice-President Digital Intelligence, WABTEC

Panel

- **Stéphane Callet**, Head of CCS related innovative projects, SNCF
- **Thomas Gugler**, Technology Programme Manager, SBB
- **Thomas Laux**, Lead Digitalisation Rail System, DB Netz
- **Iban Lopetegui**, Software Engineer, CAF
- **Vincent Passau**, System Innovation and Onboard Solution Director, Alstom
- **Gemma Maria Salazar Luque**, Vice President Strategy, Marketing and Technical Main Line Signalling, Thales
- **Fabio Senesi**, Senior Executive Manager, RFI
- **Antonella Trombetta**, Director of European Affairs, Hitachi

Moderator: **Léa Paties**, Senior Programme Manager, EU-Rail

16:45 Coffee break

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17:15 Sector Representative View on Satellite Based Localisation in ERTMS – from a Game-Changer to Reality

Impulse speech by **Maria-José García Prieto**, Project Officer, ERTMS Unit, ERA

Panel

- **Philippe Citroën**, Director-General, UNIFE
- **Carole Coune**, Secretary General, Association of European Rail Rolling Stock Lessors (AERRL)
- **Alberto Mazzola**, Executive Director, CER
- **Michel Ruesen**, Managing Director, ERTMS Users Group (EUG)
- **Bardo Schettini Gherardini**, Director of Operations, European Rail Infrastructure Managers (EIM)

Moderator: **Jo de Bosschere**, Head of ERTMS Unit, ERA

19:00 Walking Dinner at the Museo Del Ferrocarril de Madrid, P^o. de las Delicias, 61 - 28045 Madrid

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09:30 IRIS2 - EU Satellite Communication as an Option for ERTMS

Introduction by **Helmut Spitzl**, IRIS2 Project Control and Quality Manager, DG DEFIS and **Flavio Sbardellati**, Market Development Technology Officer, EUSPA

Panel

- **Ricardo Campo**, Programme Director, CEDEX
- **Pierre Le Corre**, Project Manager, SNCF
- **Marion Berbineau**, Research Director, Université Gustave Eiffel
- **Fulvio Sansone**, Founding Partner and CTO neXat, SatADSL
- **Miguel Ángel García Primo**, General Director, Hisdesat
- **José Conrado Martínez Acevedo**, Deputy Director of Strategic Innovation, ADIF

Moderator: **Helmut Spitzl**, IRIS2 Project Control and Quality Manager, DG DEFIS

11:00 Coffee break

11:30 Presentation: EU-Space Solutions in Technical Specifications for Interoperability (TSI), Maria-José García Prieto, Project Officer ERTMS Unit, ERA

11:45 Practical Steps towards Adoption of EU-Space Solutions in Rail Signaling

- **Valentin Barreau**, Train Localisation Project Manager, SNCF (representing EU-Rail FA2)
- **Jo de Bosschere**, Head of ERTMS Unit, ERA
- **Ian Conlon**, Head of System Pillar, Europe's Rail JU
- **Fiammetta Diani**, Head of Market Downstream and Innovation Department, EUSPA
- **Silvia Dominguez Fernández**, Manager for ERTMS, INECO
- **Jorge Iglésias**, Director of the Railway Interoperability Laboratory, CEDEX
- **Miguel Rodríguez Plaza**, Head of Area R+D+I Projects, ADIF
- **Philippe Michel**, Head of the Strategy and Programme Department at the Directorate of Navigation, European Space Agency (ESA)

Moderator: **Daniel Lopour**, Market Development Officer, EUSPA

12:45 Conclusions

13:00 Light lunch #EuropeanYearOfSkills

14:00 Site visits