

Agenda



4 October 2017
Roma, Italy

11:30 Welcome Harald Jony, ÖBB – Chair UIC Energy Network

11:35 Alternative Fuel Technologies

- Hybrid traction (SNCF)
- Natural gas traction (RZD)
- Biogas train in Sweden (Tekniska Verken)
- Perspective and challenges for biofuel (Transport & Environment)

12:40 Infrastructure for energy efficiency

- Li-ion trackside energy storage solution (SAFT)
- Reversible substations for conventional lines (RENFE)
- Innovation technologies towards energy efficiency (RFI)

13: Lunch

14:15 State of the Art of Innovative Energy Efficient Rolling Stock

- UNIFE: Energy efficient innovation (BT/Roll2Rail)
- Rolling Stock Manufacturers
 - ALSTOM,
 - WABTEC
- Procuring Energy Efficient rolling stock (EUROFIMA)

15:30 Next Generation Trains

- Hydrogen Trains (ALSTOM)
- NGT Next Generation Train (DLR)
- Hyperloop (SYSTRA)
- Shift2Rail perspectives (Shift2Rail)
- UIC Research and innovation Roadmap (UIC)

16:50 Conclusions and next steps

17:00 End of the day