



FINE1 & OPEUS Final Conference

17 October 2019
UIC Espaces Congrès
16 Rue Jean Rey, 75015 Paris, France

9:30 -10:30: Registration and welcome coffee

10:30-11:30: Joint high-level session

- FINE1 Coordinator
- OPEUS Coordinator
- DESTINATE Coordinator
- Shift2Rail Joint Undertaking Representative
- DG MOVE Representative

11:30-12:30: Parallel Sessions

(1) FINE1 session on 'Noise'	(2) FINE1 & OPEUS joint session on 'Energy'
<ul style="list-style-type: none">▪ 11:30-11:45: Introduction of the FINE1 Noise & Vibration sub-project <i>(Haike Brick, Bombardier Transportation)</i>▪ 11:45-12:30: Auralisation & Visualisation <i>(Rüdiger Garburg, Deutsche Bahn; Jenny Böhm, TU Berlin)</i>	<p>Cluster 1: Introduction and case studies (11:30-12:30)</p> <ul style="list-style-type: none">▪ 11:30-11:50: Introduction of the FINE1 and OPEUS Energy sub-project <i>(Henry Völker, Bombardier Transportation; Roberto Palacin, Newcastle University)</i>▪ 11:50-12:05: Energy case study 1 - batteries <i>(Tony Letrouvé, SNCF; Dinh An Nguyen, SAFT)</i>▪ 12:05-12:20: Energy case study 2 - driving style <i>(Maria Marsilla, Stadler)</i>▪ 12:20-12:30: Facilitated discussion, Q&A

12:30-13:30: Lunch

13:30-16:00: Parallel Sessions

(1) FINE 1 session on 'Noise'	(2) Fine 1 & OPEUS joint session on 'Energy'
<ul style="list-style-type: none"> ▪ 13:30-13:50: Technical assessment and integration of N&V tasks on system level <i>(Dennis Fast, Bombardier Transportation)</i> ▪ 13:50-14:10: Traffic noise scenarios and baseline for evaluation and monitoring of noise effects in S2R innovations <i>(Philipp Geiger, Deutsche Bahn; Rüdiger Garburg, Deutsche Bahn)</i> ▪ 14:10-14:30: Interior noise modelling <i>(Torsten Kohrs, Bombardier Transportation)</i> ▪ 14:30-14:50: Specification and characterisation of acoustic sources and assemblies <i>(Nezam Sanei, Alstom)</i> ▪ 14:50-15:10: Presentation of the DESTINATE project <i>(Jenny Böhm, TU Berlin)</i> ▪ 15:10-15:30: FINE2 outlook <i>(Rüdiger Garburg, Deutsche Bahn)</i> ▪ 15:30-16:00: Q&A 	<p>Cluster 2: Key results & recommendations (13:30-15:00)</p> <ul style="list-style-type: none"> ▪ 13:30-13:45: Shift2Rail Energy KPI results <i>(Holger Dittus, DLR)</i> ▪ 13:45-14:15: Energy Label & EN 50591 <i>(Henry Völker, Bombardier Transportation)</i> ▪ 14:15-14:30: EU energy-efficiency politics <i>(Samuel Hibon, Alstom; Michel Mermet-Guyennet, Alstom)</i> ▪ 14:30-14:45: OPEUS Position Paper <i>(Laurent Dauby, UITP)</i> ▪ 14:45-15:00: Facilitated discussion, Q&A <p>15:00-15:10: Short break</p> <p>Cluster 3: What is next? (15:10-16:00)</p> <ul style="list-style-type: none"> ▪ 15:10-15:25: FINE2 outlook <i>(Jürgen Ernst, Deutsche Bahn)</i> ▪ 15:25-15:40: OPEUS tool enhancement <i>(Lukas Pröhl, Rostock University; Harald Aschemann, Rostock University)</i> ▪ 15:40-16:00: Facilitated discussion, Q&A

16:00-17:00: Networking coffee