



Agenda 43rd railML Conference

30th of May 2023 from 10:00 to 16:30 CEST at Deutsches Zentrum für Luft- und Raumfahrt (DLR) Rutherfordstraße 2, 12489 Berlin-Adlershof, Germany

09:30 – 09:50 Registration & Coffee

Morning (10:00) International railways research for standards

Michael Meyer zu Hörste, Deutsches Zentrum für Luft- und Raumfahrt (DE)

Trains on time and customers well informed – railML usage in Switzerland

Alexander Schmidt, Swiss Railways (CH) / Tobias Hohl, Rhätische Bahn (CH)

ISO RailDax timeline and railML usage in Norway

Torben Brand, Jernbanedirektoratet (NO)

Development news of railML.org: railML 2.5^{SR} and use cases for railML 3.3

Vasco Paul Kolmorgen, railML.org (DE) / David Lichti, Hacon (DE)

Common ontologies and developments in the ERA and railML®

Josef Doppelbauer, Executive Director, EU Agency for Railways (EU)

Thereafter: Official signing of MoU between ERA and railML.org

12:00 – 13:00 Lunch Break

Midday (13:00) IDX4rail – A data model consolidation funded by the mFund programme

Philipp Schüdde, GüteZert GmbH (DE) / Milan Wölke, railML.org (DE)

railML related works in the mFund project Indres

Michael Gruschwitz, Bahnkonzept (DE) / Sangeetha Shankar, DLR (DE)

Inclusion of railway inspection data in railML infrastructure scheme

Maximilian Selch, German Center for Rail Transport Research (DE)

14:30 – 15:00 Coffee Break

Afternoon (15:00) Splitting of railML 3 infrastructure data

Christian Rahmig, railML.org (DE) / Adam Hlubuček, TU Prague (CZ)

Basic rail ontology: semantic interoperability on train and tram infrastructure

Larissa Zhuchyi, railML.org (DE)

Governance and administration railML.org e.V.

Vasco Paul Kolmorgen, railML.org (DE)

16:00 – 16:30 Discussion and Closing

16:30 — 18:30 **Reiseachterl** (II Porto, Semmelweisstraße 102-105, 12524 Berlin)

Conference schedule for 2023: virtual conference in Summer, hybrid conference in late Autumn. All conferences shall be held in English. German conferences dependent on community demand. The development work in the subgroups is a constant, ongoing process and you can find more information on our website www.railML.org.