The Asset Management working group within the International Union of Railways (UIC) has the pleasure of welcoming you to its World Conference on Asset Management at Paris UIC Headquarters, under the motto: 

Putting your assets on the right track

Visit the conference website: www.railway-asset-management.org

For any further information, contact the UIC Rail System Department:
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This Conference is opened to the whole Asset Management world and will present the latest developments in various industries (roads, waterways, energy…) and on different continents.

Our recently issued UIC Railway Application Guide “Practical implementation of Asset Management through ISO 55001” will be the backbone of this Conference and will underlie its program.

Friday 6 October 2017

Option 1
10h00~12h00 Technical field visit in cooperation with SNCF Réseau / Altametris
Location: Société Altametris, 130 rue du Faubourg Saint Denis 75010
Subject: Network inspection, for maintenance using moderns devices
2 groups of 20 persons available:
• 1st group from 10 a.m. to 11 a.m.
• 2nd group from 11 a.m. to 12 a.m.

Option 2
9h00~17h00 Training on Asset Management Implementation following UIC’s Guidelines

9.00 Oxand Asset Management Game: get acquainted and levelled with co-participants to the typical asset management language - Sander Sieswerda (OXAND)
Typical asset management issues like: investment in maintenance or renewal, long term versus short term, criticality of assets, occurrence of risks, how to mitigate, evolution of asset portfolio as time goes by: all these important elements of asset management are in this game.
10.00 UIC Railway Application Guide of Practical Implementation of Asset Management through ISO 55001
David McLeich - AMCL
An introduction to the document by the consultant who work with UIC AMWG at writing the guide : the applicability of the implementation guide: what to use it for, what not to use it for… (focus on Part 3 - implementation guide)
11.15 Business case: Implementation of Asset Management within OBB
UIC AMWG - Richard Mair/Christian Holzer OBB
A showcase of how Asset Management was implemented within a railway company, what difficulties had to be overcome, and what benefits it brought
12.00 Lunch

13.00 Starting to apply the UIC AM Guidelines: Context of the Organisation & Leadership
UIC AMWG Jude Carey- Irish Rail(CIE)
Making the case for strong leadership, which is a prerequisite of implementation of asset management, as it is a transversal activity (chapters 4 and 5 of guidelines)

13.45 Exercise: Life cycle planning & optimisation making use of a calculation and simulation model Oxand Isadora Cornish-Bowden
Experiencing how long term oriented investment with focus on a proper maintenance can help to save a lot of money on the long run (chapter 6 of the guidelines)

14.30 Business case: Application of risk management system by JSC RZD
UIC AMWG Alexey Zamshlayev-NIiAS
A showcase of how Risk management was implemented within RZD, what difficulties had to be overcome and what benefits it brought

15.15 Optimizing your asset & project performance by organizing resources, competences, awareness, communication, information and documentation - UIC AMWG Vivianne Karlsson - TRAFIKVERKET
An overview of all support activities which are necessary to make asset management happen (chapter 7 of guidelines)

16.00 Information requirements - UIC AMWG Gian Piero Pavirani/Dontella Fochesato

16.45 Operations, performance evaluation & continuous improvement
The sustainable application of the guidelines (chapter 8-9-10 of guidelines) UIC AMWG Roberto Muela

17.30 Conclusion, roundtable, evaluation UIC AMWG Andy Kirwan/Teodor Gradinariu
Day 1 - Wednesday 4 October

08:30 Registration and morning coffee
09:00 Opening Session Dr. ANTONI Marc, Director Rail System Department, UIC
09:30 Keynote Speeches

Coordinator: Dr. ANTONI Marc, UIC
Mr. LOUBINOUX Jean-Pierre, Director General, UIC
Mr. EDWARDS Richard, IAM Chairman
Dr. ANTONI Marc, Director Rail System Department, UIC

Overview of the railway industry in Europe and current trends

10:15 ~ Break - Exhibition opening ~

11:00 Session 1: Introduction – Context

Chairman: Mr. Marc Antoni, Director Rail System Dept., UIC

Overview of Asset Management in European railways
Mr. KIRWAN Andy, Network Rail, UK
Asset Management in different countries:
Mr. FOCHESATO Donatella and Mr. PAVIRANI Gian Piero, RFI, Italy
UIC railway Application guide: Practical implementation
Mr. CAREY Jude, Irish Rail, Ireland
ISO 55'000: Maturity analysis in a Swiss electricity distribution company.
Mr. RUFFIEUX Alain, Groupe E, Switzerland

Questions & Answers

12:00 ~ Lunch break ~

13:15 Session 2: Frameworks - Maturity Models

Chairman: Mr. KIRWAN Andy, Network Rail, UK

Experience in applying an Asset Management in RFI
Mrs. FOCHESATO Donatella and Mr. PAVIRANI Gian Piero, RFI, Italy
UIC railway Application guide: Practical implementation
Mr. CAREY Jude, Irish Rail, Ireland
ISO 55'000: Maturity analysis in a Swiss electricity distribution company.
Mr. RUFFIEUX Alain, Groupe E, Switzerland

Questions & Answers

15:00 ~ Break ~

15:20 Session 3: Strategic decision making

Chairman: Jude Carey - Irish rail - CIE

Determining stakeholder requirements
Mr. MANNISTO Vesa, FTA, Finland
From objectives to strategies: a one-way street?
Mr. MAIR Richard, ÖBB, Austria
Making the right investment decisions on company’s assets
Mr DE AZEVEDO Celso, ASSETSMAN / IFRAMI
Lasting Infrastructure Cost Benchmarking: Results and Benefits of 20 Years of Benchmarking
Mr WITTMEIER Klaus, CIVITY, Germany

Questions & Answers

17:00 ~ End of Session~

19:30 ~ Social event: networking dinner at «Le Train Bleu» ~

Day 2 - Thursday 5 October

08:30 Registration and morning coffee
09:00 Session 4: Methods, tools and information

Chairman: Remy JACQUIER - OXAND

Benefits of Digitalization on Asset Management
Mr MAUMY Vincent, SNCF, France
A view inside ÖBB’s Asset Management System
Mr HOLZER Christian, ÖBB, Austria
Asset investment optimization module
Mr VAN VELTHOVEN Marcel, ZNAPZ, Netherlands
Risk-based decision making for Russian Railways
Mr ZAMYSHLYAEV Alexey, NIIAS, Russia

Questions & Answers

10:40 ~ Break ~

11:00 Session 5: Methods, tools and information (2)

Chairman: Mr. VAN VELTHOVEN Marcel, ZNAPZ

Toward a Standard Methodology for Asset Monitoring: boost Performance!
Mr BANCEL Olivier, SYSTRA, France
Big Data analysis for maintenance policies and failure anticipation
Mr GAYE Serigne Amadou, TERADATA, France
Decision Making Tool in Adif: Track Maintenance or Track Renewal
Mr Roberto Muela Gutiérrez, ADIF - Spain
Simeo Platform: How to optimise maintenance and renewals for your assets?
Mr JACQUIER Remy, OXAND

Questions & Answers

12:40 ~ Lunch break ~

14:00 Session 6: Asset Management Planning and Delivery

Chairman: Mr. DE AZEVEDO Celso, ASSETSMAN / IFRAMI

Delivering value through asset rationalization and LEAN
Mr CAREY Jude, Irish Rail, Ireland
Outsourcing: Experiences from Finland
Mr MANNISTO Vesa, FTA, Finland
Outsourcing: Experiences from Sweden
Ms KARLSSON Vivianne, Trafikverket, Sweden
UIC Digital platform
Mr Teodor Gradinariu on behalf of BEDEL Francis, UIC

Questions & Answers

16:40-17h30 Concluding Session - Round table among chairmen