WELCOME MESSAGE

The Asset Management Sector within the International Union of Railways (UIC), together with the Asia-Pacific Region, will organise an International Conference dedicated to Asset Management in Brisbane, Australia from 6-7 April 2017.

The conference will be organised in conjunction with AMPEAK 2017, the Australian professional Association on Asset Management (http://www.ampeak.theconferencemanager.com.au/), and aims to enable an open, relevant and comprehensive exchange of information, between railway members, showing the results of the UIC Asset Management Working Group.

The dissemination of the recently issued “ISO 55001 Application Guide for Railway Infrastructure Organisations” will be one of the main subjects, whose main objectives are to:

- Explain the context of ISO 55001 and the relevance of an Asset Management System;
- Explain each requirement of ISO 55001, within a railway context, and suggest evidence requirements or ‘artefacts’ that can be used to support the seeking of compliance with or certification to ISO 55001;
- Provide an outline of the sequential approach to implementation of ISO 55001 and to assist railway organisations in preparing for a certification audit.
- UIC provides a strong platform for worldwide exchange in Asset Management, for our members and mainly for the railway industry, for new and experimented staff, in this discipline.

We expect to hear the latest developments across the Asset Management world, with speakers from outside the railway sector and from different continents to enrich the knowledge and experience of participants.

UIC is pleased to invite your representatives to attend the conference.

Looking forward to your attendance at this interesting conference.
PROGRAMME

THURSDAY 6 APRIL 2017

08:30  REGISTRATION
09:00  OPENING SESSION
Marc ANTONI, Director Rail System Department, UIC AM Council

09:20  Keynote Speeches
Coordinator: Tom SARGANT, UIC Australia
The Hon John ANDERSON AO, Chairman, ACRI, Australia

OVERVIEW OF THE RAILWAY IN EUROPE: CURRENT POSITION AND FUTURE TRENDS
Marc ANTONI, Director Rail System Department, UIC

OVERVIEW OF THE ROLE OF THE INSTITUTE OF ASSET MANAGEMENT
David McKEOWN, Chief Executive & Secretary, Institute of Asset Management

10:30  Coffee Break

11:00  Session 1: Introduction - Context
Chairman: Teodor GRADINARIU, Senior Advisor, Rail System Dept., UIC

ASSET MANAGEMENT IN THE AUSTRALIAN CONTEXT
Peter KOHLER, AM Council, Australia

COLLABORATIONS ON ASSET MANAGEMENT BETWEEN EUROPEAN RAILWAYS
Andy KIRWAN, Chair UIC AMWG, Network Rail, UK

THE REGULATORY PERSPECTIVE
Andy WEBB, ONRSR (Office of the National Rail Safety Regulator), Australia

QUESTIONS & ANSWERS
13:00  Lunch

14:00  Session 2: Asset Management Frameworks & Maturity Models
Chairman: Len NEIST, PTV Victoria, Australia

UIC RAILWAY APPLICATION GUIDE: PRACTICAL IMPLEMENTATION OF ASSET MANAGEMENT THROUGH ISO 55001
Jude CAREY, Irish Rail, Ireland

EXPERIENCE IN APPLYING AN ASSET MANAGEMENT MATURITY MODEL IN ITALIAN RAILWAYS
Gian Piero PAVIRANI, RFI, Italy

ASSET MANAGEMENT MATURITY MODEL
Michael KILLEEN, NSW Trains, Australia

QUESTIONS & ANSWERS
15:45  Coffee Break

16:15  Session 3: Strategic decision making
Chairman: Jude CAREY, Irish Rail, Ireland

DETERMINING STAKEHOLDER REQUIREMENTS FOR ROADS, RAILWAYS AND WATERWAYS IN FINLAND
Vesa MANNISTO, FTA, Finland

ASSET MANAGEMENT POLICY AND OBJECTIVES
Toby HORSTEAD, TfNSW, Australia

FROM OBJECTIVES TO STRATEGIES — A ONE WAY STREET?
Richard MAIR, ÖBB, Austria

OUTSOURCING ASSET MANAGEMENT
Tim RYAN, Australian Rail Track Corporation, Australia

QUESTIONS & ANSWERS
18:00  Welcome Reception
Friday 7 April 2017

09:00  Session 4: Systems, methods, tools and information (1)

Chairman: Alexey ZAMYSHLYAEV, NIIAS, Russia

A view inside ÖBB’s Asset Management System
Christian HOLZER, ÖBB, Austria

Asset Management Information System
Graham BROWN, Queensland Rail, Australia

Asset Information Integration of Processes Business in Italian Railways
Gian Piero PAVIRANI, RFI, Italy

Questions & Answers
10:30  Coffee Break

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

Chairman: Andy KIRWAN, Network Rail, UK

Application of a Risk Management System in Russian Railways
Alexey ZAMYSHLYAEV, NIIAS, Russia

Digitalisation – Big Data
Teodor GRADINARIU, UIC

GS1 – on international Bar Coding standard for the control of asset inventory
Bonnie RYAN, Australia

Questions & Answers
12:30  Lunch

14:00  Session 6: Asset Management Planning and Delivery

Chairman: Tom SARGANT, UIC Australia

Delivering value through asset rationalisation and Lean
Jude CAREY, Irish Rail, Ireland

Outsourcing: Experiences from Finland and Sweden
Vesa MANNISTO, FTA, Finland

15:30  Coffee Break

16:00  Conclusions Session
PRACTICAL INFORMATION

**Venue**
The Conference will be held at the Brisbane Convention & Exhibition Centre, Mezzanine Level, Room M1 & 2, Merivale St & Glenelg Street, South Brisbane QLD 4101, Australia
https://www.bcec.com.au

**Language**
The conference will be conducted in English including papers presentation and discussion.
**REGISTER ONLINE**

Registration online on the UIC website:
http://events.uic.org/uic-railway-asset-management-conference-6-7-april-2017-brisbane-australia

For UIC members: Free of charge
For Non UIC-Members: 500 euros

**CONTACT**

Béatrice Ségéral, UIC Senior Advisor
Institutional Relations and Asia-Pacific Region, UIC
segeral@uic.org
Tel. : +33 (0) 1 44 49 21 21
Fax : +33 (0) 1 44 49 21 49
www.uic.org