UIC Asset Management Global Seminar
Program

Paris UIC HQ
3-4 October 2013

DAY 1 - October 3, 2013

08.30 – 09.30 Welcome coffee, participant registration

Welcome by UIC: 09:30 – 10:00

Keynote speech
1. Welcome by the Director UIC – Jean-Pierre Loubinoux
2. Opening remarks by Vincent Maumy – Director Asset Management – SNCF

SESSION I: 10:00 – 11:30

From technical performance toward a professional Asset Management

Looking for a greater corporate credibility in our activities
Asset management standards and concepts
The necessity of evolution

Chair: Andy Kirwan

a) Why do railway infrastructure managers need to introduce Asset Management?
   Dominique Gardin – chairman of the UIC Asset Management working group

b) ISO 55000: AM – the needs to be on line with the standards
   Navil Shetty – IAM

c) UIC involvement
   Teodor Gradinariu – UIC
   The UIC answer to the railway community

d) Long Term Planning of Renewal on High Speed Lines
   Marc Antoni – SNCF-RFF

e) Questions & Answers
**SESSION II**

The implementation of Asset Management Processes  
*From AM Strategy & Planning through Route Strategies to Execution of the Work*  
*How Asset Management Processes support the Infrastructure Managers’ Performance*

- Chair: Vincent Maumy

**Case studies: 11:45 – 12:45**

- **a) Benefit of the application of an Asset Management System**  
  A. Kirwan – Network Rail

- **b) Asset Management and SNCF Infrastructure challenges**  
  Pierre Messulam – Strategy Director SNCF

**12.45 – 14:00 LUNCH BREAK**

- **Case studies: 14:00 – 16:00**

- **e) PIAxe – Industrial planning of a route**  
  Marc Antoni – SNCF/RFF

- **f) Implementation of an Asset Management System – The SMARTER-M project**  
  Stéphanie Hammer – Infrabel

- **g) Mechanised maintenance philosophy of assets at DFCCIL**  
  Punit Agrawal - Addl. General Manager at Dedicated Freight Corridor Corporation of India Limited (DFCCIL)

- **h) Mobile solutions for effective Asset Management**  
  Hans Svee - JBV

- **i) Questions & Answers**

**16:00 – 16:15 COFFEE BREAK**
SESSION III: 16:15 – 17:15

The necessary reviewing mechanisms
How to assess and measure starting points, progress and evolution

Chair: Navil Shetty

a) Leadership and culture
   Chris Lloyds – IAM

b) Assessment Bodies – Assessment Tools  Andrew Sharp– IAM

c) The Railway Asset Management Maturity Model
   Gian Piero Pavirani – RFI, member of the UIC Asset Management working group

d) Questions & Answers

19:00 – 20:30 Social Event
DAY 2 – 4 October, 2013

**Session IV**

Asset Management enablers

*Asset Management Processes supporting Tools*

☐ Chair: Dominique Gardin

**Case studies: 09:00 – 10:30**

a) **How to use reliability engineering, degradation status and risk management to define strategic planning**
   Gian Piero Pavirani – RFI

b) **How to use modelling for long term general planning**
   Marc Antoni – SNCF

c) **Improving decision making in maintenance and renewal**
   Andy Kirwan – Network Rail

d) **Self assessment tool – A UIC developed tool dedicated for railways**
   Gian-Piero Pavirani - RFI

**10:30 – 10:45 COFFEE BREAK**

**Case studies: 10:45 – 11:45**

e) **Asset Management Tools**
   Olivier Maurel – IBM

f) **Anticipate and planning maintenance**
   Remy JACQUIER – OXAND

g) **Questions & Answers**
Conclusion & Closing: 11:45 – 12:30

- Chair: Jean-Pierre LOUBINOUX – UIC General Director

Round table for conclusions – Chairmen from all sessions

Next steps

12.30 – 13.30   LUNCH BREAK

14:00 – 17:00   Technical Visit to SNCF

A technical visit (maximum 26 persons)

Departure 13h15 from UIC HQ

Visit to the HSL2 (1989) operating centre, the Paris Montparnasse operating centre and the technical facilities
- Sub group 1 Leader: Marc Antoni SNCF
- Sub group 2 Leader: Teodor Gradinariu UIC

A journey of 30 min should be allowed to get to the operating centres