

ProM@in



ProM@in WORKSHOP

Optimised Management and Maintenance of Infrastructure

Cost Effective Maintenance Strategy

Budapest, November 13, 2002 09:00 - 12:45

Location

MÁV Conference centre

Nyugati tér 1-2

Centre de Conférence

1061 Budapest, 1-2 place Nyugati

Budapest VI

Arranged in Co-operation with the UIC.



The workshop aims at maintenance personnel both on strategic and practical level, decision makers, economists, academics, suppliers and consultants working in the field etc. We also welcome students with interests in this topic.

Access is free, but registration for the workshop is required.

Cost Effective Maintenance Strategy

Chairman :J. Vatn Session A1 : Introduction (ProMain, Veit) LCC based permanent way strategies of ÖBB (Veit, TU-Graz)		9.15-9.45
Chairman : Mr Drewin Nieuwenhuis, General Manager UNIFE Session B	Chairman : Mr André Le Bihan , Chairman, Panel of Track Experts UIC Session C	
B1 : Results and savings of LCC- based maintenance for ÖBB (Veit, Wogowitsch TU-Graz, ÖBB)	C1 : Track maintenance for high-speed lines Goossens, SNCB	9.50-10.30
Coffee Break		10.30-11.00
B2 : Results and savings of LCC- based maintenance for NS (Zoeteman, RIB)	C2 : Harmonisation of switch inspection (LeDosquet, DB; LeBihan, SNCF)	11.00-11.30
B3 : LCC based maintenance approach at JBV (Vatn, SINTEF, Trondheim)	C3 : New development for track machines (Plasser & Theurer)	11.30-12.00
Chairman : F. Quante Session A2 : Interaction between types of rolling stock and track maintenance (Veit, ÖBB) General Discussion on Workshops and Conclusions (with all speakers on podium)		12.05-12.25 12.25-12.45

Time for presenting the papers includes 5 minutes for discussion.
Please note that the workshop is conducted in **English only**.

Ing. Michael Wogowitsch is from the Austrian Federal Railways where he is currently working at the Permanent Way Department. Mr. Wogowitsch is the Project-Leader of Track Maintenance Strategies.

Prof. , Dipl.-Ing. Dr. Peter Veit. Professor Veit is working at the Technical University of Graz. His fields of research: transport economy, permanent way strategies based on LCC. In 1999 he developed a cost evaluation model for track maintenance, and further led the implementation of this model and the resulting new maintenance strategies in a two years project inside the railway company.

Ing. Rudolf Becker is the Head of the Department for Technical Information at Plasser & Theurer, Vienna. He has a professional education as a constructional engineer at the Higher Technical College (HTL) in Vienna. He has been employed by Plasser & Theurer since 1969.

Prof. Dr. Franz Quante has a broad experience in railway application. He is professor at the University of Bielefeldt and is engaged by Fraunhofer Institut IITB, Informations- und Datenverarbeitung in Karlsruhe. Professor Quante had a leading role in the previous EC REMAIN project, and is now the ProM@in Coordinator.

Prof. Dr. Jørn Vatn is currently engaged in the project "Maintenance of the railway network" within the Norwegian National Rail Administration (JBV). He is also working at the Norwegian University of Science and Technology as well as SINTEF Industrial Management. He is an expert in RAMS analysis as well as in LCC modelling.

Mr. Hugo Goosens joined the SNCB as a Civil Engineer in 1968. He is a Graduate in Mechanical Civil Engineering, University of Leuven, Graduate in Operational Research and Computers, University of Leuven, Graduate in Middle Management, University of Ghent. He is an expert in maintenance of high-speed lines at SNCB. He has a variety of international experiences.

Mr. Arjen Zoeteman studied Systems Engineering, Policy Analysis and Management (SEPA) at Delft University of Technology. Among several projects, he has worked for Railinfrabeheer on revision of maintenance strategy for tracks and switches. He is currently working on a PhD project concerning the further development of a Life Cycle Costing approach to managing railway infrastructure.

Mr. Gerd T. J. LeDosquet is working at Deutsche Bahn, DB Netz AG. He has 32 years of experience from DB. He was educated in Rail-traffic planning engineering. He is currently working as Head of maintenance processes. His key qualifications include management, maintenance, innovation, strategies and restructuring.

Mr. Drewin Nieuwenhuis is the General Manager of the Union of European Railway Industries. UNIFE represents the interests of the major railway supply industries towards the European and International Institutions and customer organisations in Brussels. Mr. Drewin Nieuwenhuis graduated in transportation engineering and planning sciences and has developed a career in the transportation industry.

Mr. Andre Le Bihan is the chairman of the Track experts group at UIC. He graduated at "Ecole Centrale des Arts et Manufactures" in Paris. He is currently working as Head of the maintenance policy Division Infrastructure Department at the French National Railways. Mr. Le Bihan has held different senior regional appointments (operations) in maintenance of infrastructure.

Visit the ProM@in website:

<http://promain.server.de>

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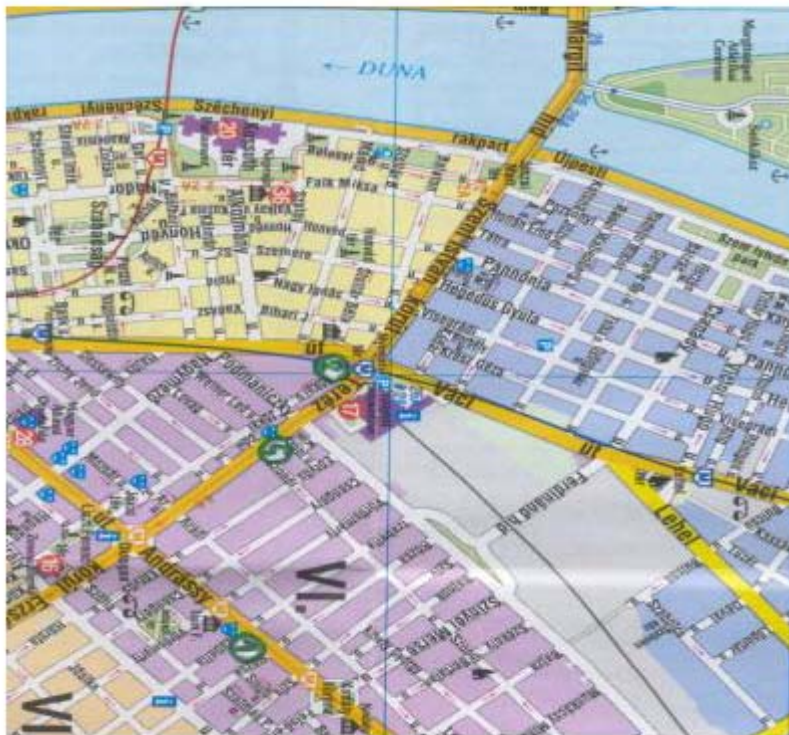
Send your **registration no later than October 15** by e- mail, fax, or letter. Also address practical and administrative questions.

Travel and hotels are arranged individually by the participants.

Information on Budapest: <http://www.budapestinfo.hu/en/>

Phone: + 36 1266-0479

E- mail: info@budapestinfo.hu



2. Centre de Conférences, 1061 Budapest, 1-2 place Nyugati

Welcome to ProM@in workshop in Budapest!

Reply form:

Free ProM@in Workshop

**Optimised Management and Maintenance of Infrastructure-
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Budapest, November 13, 2002

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Affiliation

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Not later than October 15.