

AGENDA

7th SAMCO Workshop

June 7- 8. 2004

Place : Autostrade, Centro di Formazione Autostrade, via G.Donati 174, Roma

Monday, 07.06.2004

8:30 – 10:30	Steering Committee Meeting
until 11:00	Arrival of the other participants and welcome address
11:00- 12:30	SAMCO Status Report <i><u>Helmut Wenzel, VCE</u></i>
12:30-14:00	Lunch
14:00-15:30	Bridge Management in Practice - Part I Introduction of the session <i><u>Per Goltermann, Ramboll</u></i> The end-users requirements and examples of monitoring <i><u>Richard Woodward, TRL</u></i> Durability monitoring on Reinforced Concrete Bridges <i><u>Per Goltermann, Ramboll</u></i> Simple monitoring of common structures in a BMS <i><u>David Gilabert, Geocisa</u></i>
15:30 – 16:00	Break
16:00-17:30	Bridge Management in Practice – Part II Integration of monitoring with reliability-based assessment for concrete bridges <i><u>Marios Chryssanthopoulos, University of Surrey</u></i> Integration of monitoring: the contractor point of view <i><u>Luis M^a Ortega, Geosica</u></i> Bridge Management Database <i><u>Kent Mehr, JRC</u></i>
19:30	Social Event

Tuesday, 08.06.2004

9:00-10:30

Guidelines for Structural Control

Olaf Huth, EMPA

Certification Procedure for Vibration Monitoring"

Roman Geier, Nathalie Hillgarter, ARSENAL Research

10:30-11:00

Break

11:00-12:30

Standardization

Rolf Rohrmann, BAM

Results of the 2nd Call

George Katalagarianakis, EC

12:30-14:00

Lunch

14:00 – 15:30

Member Presentations

Improved vibration based damage detection by enhanced strain measurements

Guido DeRoeck, KUL

Development and analytical modelling of new antivibration track systems" Giorgio Serino, UNINA

Modal filters for vibration based damage detection

Arnaud Deraemaeker, ULB

Features of the end users needs for monitoring bridges

Guyla Mentès

15:30-16:00

Break

16:00-17:00

I-SAMCO introduction and integration

Helmut Wenzel, VCE

discussion