



Colegio de Ingenieros de Caminos,
Canales y Puertos (Civil Engineering Order)
Sala Ildefonso Cerdà 42
Almagro 28010 Madrid
Spain

Agenda for 3rd SMArT Network meeting

Thursday 25 September 2003

- 10.30 – 11.00 COFFEE
11.00 – 11.15 Introduction, website, review of network, aims and objectives
11.15 – 12.00 Talk by the Spanish Ministry of Transport
12.00 – 12.45 Talk by the Spanish Ministry of Culture
- 12.45 – 13.45 LUNCH
- 13.45 – 14.30 Talk by the Spanish Railways
14.30 – 15.15 Discussion led by Javier Leon and Clive Melbourne to find common ground between Spain and other countries regarding research and determine state of infrastructure.
- What are the main issues?
 - What work has been done?
 - What needs to be done in the future?
 - How can the network work most efficiently to link up Spain and rest of Europe?
- 15.15 – 15.45 TEA
15.45 – 17.00 Talks on research topics

Friday 26 September 2003

Discussion on subgroups

- 10.00 – 10.40 Material properties/deterioration
10.40 – 11.20 Speed of repair
- 11.20 – 11.40 COFFEE
- 11.40 – 12.20 Arch fatigue/flexibility
12.20 – 13.00 Non destructive testing/ inspection/ monitoring
New repair methods/materials
- 13.00 – 14.00 LUNCH
- 14.00 – 14.40 Arch behaviour - understand hidden strength
14.40 – 15.20 Methods of analysis
- 15.20 – 15.40 TEA
- 15.40 – 16.20 Parapets
16.20 – 17.00 New arch construction