

## “Workshop – BRIDGE DESIGN TO EUROCODES”

Vienna, October 4-6, 2010”

### Preliminary Program

#### Monday, October 4

Opening of workshop, Introduction, Basis of Design and Actions			
Day 1 – S1 (part 1)	13:00 – 13:10	Welcome address <i>Austrian Federal Ministry for Transport, Innovation and Technology (BMVIT)</i>	E. Eichinger-Vill
Day 1 – S1 (part 2)	13:10 – 13:25	Welcome address <i>DG ENTR</i>	V. Leoz-Argüelles
Day 1 – S1 (part 3)	13:25 – 13:45	Welcome address <i>CEN/TC250</i>	J.-A. Calgaro
Day 1 – S1 (part 4)	13:45 – 14:00	Welcome address <i>DG JRC</i>	A. Pinto
Day 1 – S2	14:00 – 14:40	Introduction to the workshop	S. Denton
Day 1 – S3	14:40 – 15:00	Introduction to design example	P. Crespo
Day 1 – S4 (part 1)	15:00 – 15:45	Basis of design (EN 1990)	S. Denton
	15:45 – 16:15	<i>Coffee break</i>	
Day 1 – S4 (part 2)	16:15 – 17:00	Basis of design (EN 1990)	S. Denton
Day 1 – S5	17:00 – 18:30	Actions on bridges (EN 1991)	P. Croce N. Malakatas

## Tuesday, October 5

<b>Concrete, Steel and Composite Bridges</b>			
Day 2 – S1	09:00 – 09:20	Structural modelling and analysis	L. Davaine
Day 2 – S2	09:20 – 11:05	Concrete bridge design (EN 1992)	G. Mancini E. Bouchon
	11:05 – 11:35	<i>Coffee break</i>	
Day 2 – S3	11:35 – 13:20	Steel bridge design (EN 1993)	G. Sedlacek G. Hanswille W. Hensen
	13:20 – 14:20	<i>Lunch break</i>	
Day 2 – S4	14:20 – 16:05	Composite bridge design (EN 1994)	J. Raoul M. Ortega P. Crespo
	16:05 – 16:35	<i>Coffee break</i>	
Day 2 – Special session	16:35 – 18:00	Austrian experience of using Eurocodes for bridge design-challenges and opportunities	E. Eichinger-Vill J. Glatzl M. Vill T. Petraschek

## Wednesday, October 6

<b>Geotechnical and Seismic Design, Discussion</b>			
Day 3 – S1	09:00 – 10:45	Geotechnical aspects of bridge design (EN 1997)	R. Frank
	10:45 – 11:15	<i>Coffee break</i>	
Day 3 – S2	11:15 – 13:00	Overview of seismic issues for bridge design (EN 1998)	B. Koliaş
Day 3 – S3	13:00 – 13:30	Panel discussion	Members of HG-Bridges
	13:30 – 13:40	Close of workshop	S. Denton

## Special workshop

<b>Sessions for the National Contacts of CEN/TC250 HG-Bridges</b>			
Monday, October 4	10:00 – 12:00	Session 1	S. Denton G. Tsionis
Wednesday, October 6	14:30 – 16:30	Session 2	S. Denton G. Tsionis