

**SOFiSTiK:  
Modelling – Analysis – Design - Drafting**

**Thursday, October 23  
and Friday, October 24, 2008**

**Program**

**Thursday, October 23**

- 14:00** Welcome reception
- 14:15** Individual sessions for SOFiSTiK users  
– Questions and answers
- 18:00** Project discussion

**Friday, October 24**

- 10:00** Welcome reception
- 10:15** Georg Pircher, ABES Pircher & Partner GmbH  
General introduction and presentation of the SOFiSTiK software capabilities.
- 10:40** Martin Pircher, ABES Pircher & Partner GmbH  
Pre-stressing and post-tensioning of combined beam and shell systems.
- 11:30** Jürgen Bellmann, SOFiSTiK AG  
Construction stages, creep & shrinkage, pre-camber. SLS and ULS design for bridges.
- 12:30** Karl Burgmann, SOFiSTiK AG  
Traffic Loads on Bridges using both the Influence Line Method and the Load Stepping Method.
- 13:00** Lunch break
- 14:00** Claudia Engelhardt, SOFiSTiK AG  
From Analysis Results to Design and CAD Formwork and Reinforcement Drawings.
- 15:00** Georg Pircher, ABES Pircher & Partner GmbH  
Current Projects of SOFiSTiK users worldwide.
- 16:00** Coffee break  
Discussion, closure & farewell