



Seminar

Structural Use of Glass – challenges and current research

Time and Place:

January 13, 2012, 13.00-16:00
Building 116, Auditorium 83
Technical University of Denmark

Speakers:

Jens Henrik Nielsen *Tempered glass – computational simulations*
Technical University of Denmark

Jens Schneider *Transient FE-impact simulation and a simplified impact model for soft body impact on glass panes*
Technische Universität Darmstadt, Germany

Nina Penkova *Temperature fields in insulating glass units*
University of Chemical Technology & Metallurgy, Bulgaria

Jürgen Neugebauer *Special projects realised with special insulated glass units*
University of Applied Science - FH Joanneum, Austria

Jan Belis *Bolts or adhesives? A case study*
Ghent University – LMO, Belgium

Christian Louter *Structural aspects of reinforced glass beams*
Ecole polytechnique fédérale de Lausanne, Switzerland

Anne Bagger *Glass plate shell – a full scale prototype*
Anne Bagger ApS, Denmark

Mauro Overend *Transparent structures & Smart skins. An overview of ongoing research at the University of Cambridge*
University of Cambridge, England

The seminar is held in collaboration between Danish Group of IABSE and COST Action 'Structural Glass'

All interested people are welcome. Registration is free of charge and preferred but not required before **January 10**: jhni@byg.dtu.dk

Jens Henrik Nielsen
On behalf of COST

Henrik Stang
On behalf of Danish Group of IABSE