

Symposium Organiser



Event partners



Call for papers

Tunnel Safety & Security

5th International Symposium
14-16 March 2012 New York, USA



Organised by

SP Technical Research Institute of Sweden | Fire Technology

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ISTSS BEGAN IN SWEDEN IN 2003 as the International Symposium on Catastrophic Tunnel Fires. Interest for the first Symposium clearly identified the need for a conference dealing with safety and security issues related to tunnels. In response to overwhelming interest, the scope of the Symposium was broadened and the event was renamed the International Symposium of Tunnel Safety and Security (ISTSS). The 1st ISTSS was held in Washington, DC, in 2004 and has continued biennially since then attracting more than 250 delegates each meeting. At SP, we are proud to have established this prestigious event in collaboration with our event partners.



Call for papers

The response to the Call for Papers for our 4th International Symposium on Tunnel Safety and Security was so great that we plan to have two parallel sessions in New York and hope that the response will be even greater this time.

Instructions to Authors

The language of the symposium is English.

Authors are invited to submit a manuscript or poster for presentation. Manuscripts and posters will be reviewed on the basis of an extended abstract of not more than 2 pages. Acceptance for presentation and publication will be based on scientific quality and significance.

The manuscripts accepted for presentation at the symposium will be published as Proceedings of the Symposium.

Manuscript abstracts should be submitted to the Secretariat by email (istss@sp.se) by 1st June 2011, poster abstracts by the 1st September 2011. All submissions should be in Microsoft Word (.doc) format, typed single-spaced on A4 white paper with 25 mm margins. Please use one-column format and 12 pt text.

Abstracts should contain the following details: Title, Authors, Affiliation/Organisation of the Authors, Content.

Manuscript authors will be informed of the decision of the Scientific Review Board by 1st October 2011. Successful authors will be sent full instructions on formatting and submission of their papers in due time.

Symposium Themes

- Case Studies
- Modelling and Experimental Investigations
- Fire Development
- Active and Passive Fire Protection
- Security in Tunnels
- Critical Asset Design
- Human Behaviour
- Incident Management
- Threat and Risk Assessment
- Threat Deterrence

Scientific Committee

Engaged professionals will work with the selection process for papers submitted to ISTSS 2012.

Haukur Ingason, chair, SP, Sweden
 Anders Lönnermark, SP, Sweden
 Margaret McNamee, SP, Sweden
 Jack Mawhinney, Hughes Associates, Inc., USA
 Ricky Carvel, University of Edinburgh, UK
 Arnold Dix, Arnold Dix Associates, Australia
 Rickard Forsén, FOI - Swedish Defence Research Agency, Sweden
 Jens Stiegel, Frankfurt Fire Brigade, Germany
 Håkan Frantzich, Lund University, Sweden
 Dr Rune Brandt, HBI Haerter, Switzerland

Deadlines

Paper Abstract Submission	1st June 2011
Poster Abstract Submission	1st September 2011
Notification of Acceptance	1st October 2011
Full Paper Submission	1st December 2011

New York

The 5th ISTSS will be held in New York. More information concerning the venue and program will be posted on the Symposium website late 2010.

