



INVITATION

Organising Committee

Dr. Juha Vinha (symposium chair)
Mr. Kimmo Lähdesmäki
Ms. Kati Salminen
Mr. Jarkko Piironen
Ms. Terttu Mäkipää (secretary)

Scientific Committee

Prof. Miimu Airaksinen	Finland
Prof. Jesper Arvidsson	Sweden
Prof. Thomas Bednar	Austria
Assoc. Prof. Folke Björk	Sweden
Assoc. Prof. Bert Blocken	Netherlands
Prof. Mark Bomberg	USA
Prof. Robert Černý	Czech Republic
Prof. Vasco Peixoto de Freitas	Portugal
Dr. Hua Ge	Canada
Dr. Stig Geving	Norway
Prof. John Grunewald	Germany
Prof. Carl-Eric Hagentoft	Sweden
Prof. Hugo Hens	Belgium
Prof. Shuichi Hokoi	Japan
Assoc. Prof. Hans Janssen	Denmark
Prof. Guðni Jóhannesson	Iceland
Dr. Targo Kalamees	Estonia
Dr. Achilles Karagiozis	USA
Dr. Hartwig Künzel	Germany
Mr. Teppo Lehtinen	Finland
Prof. Ralf Lindberg	Finland
Dr. Peter Matiašovský	Slovakia
Dr. Phalguni Mukhopadhyaya	Canada
Prof. Anker Nielsen	Denmark
Dr. Juhani Pirinen	Finland
Prof. Carsten Rode	Denmark
Prof. Staf Roels	Belgium
Assoc. Prof. Ingemar Samuelson	Sweden
Dr. Chris Sanders	United Kingdom
Ass. Prof. Angela Sasic Kalagasidis	Sweden
Ass. Prof. Jos van Schijndel	Netherlands
Mr. Jón Sigurjónsson	Iceland
Prof. Svend Svendsen	Denmark
Prof. Jan Vincent Thue	Norway
Dr. Berit Time	Norway
Dr. Juha Vinha	Finland
Assoc. Prof. Monika Woloszyn	France

Tampere is the third largest city in Finland and the largest inland centre in the Nordic countries. Currently the city has over 200 000 inhabitants while the Tampere Region consisting of Tampere and its neighbouring municipalities is home to nearly 300 000 people. Tampere is one of the three most rapidly developing regions in Finland. The city centre lies on an isthmus between Lake Pyhäjärvi and Lake Näsijärvi.

www.tampere.fi/index.html
www.gotampere.fi/eng

Tampere University of Technology was established in 1965. The first degree granted by the university is either a Master of Science in Technology or Architecture. TUT has also persistently developed its research activities and postgraduate education. In 2008 it had 11 600 students at TUT, 10 000 studying for an undergraduate degree and 1 600 for a postgraduate degree.

The Department of Civil Engineering focuses on four research areas:

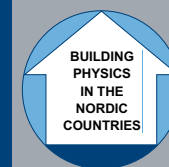
- Construction Management and Economics,
- Earth and Foundation Structures,
- Information Technology in Civil Engineering and
- Structural Engineering.

Building physics is one of the key subjects of research in Structural Engineering.



TAMPERE UNIVERSITY OF TECHNOLOGY

NSB 2011, Dr. Juha Vinha
Tampere University of Technology
Department of Civil Engineering/ Building Physics
P.O. Box 600
FI-33101 Tampere, Finland



NSB 2011

9th Nordic Symposium on Building Physics

Tampere, Finland 29 May – 2 June 2011

www.tut.fi/nsb2011



Invitation

The Department of Civil Engineering at Tampere University of Technology invites research scientists, students, practitioners, lecturers and other interested parties to the 9th Nordic Symposium on Building Physics. The Symposium will be held in Tampere on 29 May – 2 June 2011. Participants are welcome with or without a written contribution. Papers will be peer reviewed.

The objective of the symposium is to provide a forum for the above mentioned groups to network and to exchange results of research and development. The first Nordic Symposium on Building Physics was held in Lund, Sweden in 1987. The 9th symposium is the second to be held in Finland and the first in Tampere.

Venue

The symposium will be held in Tampere Hall Congress and Concert Centre in the heart of Tampere. The programme also includes many evening events as well as a guided tour of the structural engineering laboratory at Tampere University of Technology.
www.tampere-talo.fi/en/

Practical Information

Tampere Airport is located 17 kilometres from the city centre. For example Blue1, Air Baltic and Ryanair are among airlines that fly directly to Tampere. Helsinki-Vantaa airport is only 175 km away from Tampere and connected to it by frequent bus service.
www.finavia.fi/airport_tampere-pirkkala
www.helsinki-vantaa.fi/home

Preliminary hotel reservations have been made at hotels close to Tampere Hall. The symposium organisation will make final hotel reservations according to the wishes of participants. More information is available on the symposium website at
www.tut.fi/nsb2011

Symposium Topics

The symposium topics consist of research results on

- Hygrothermal performance of buildings and constructions
- Building material properties
- Building envelope systems
- Air-tightness and air movement
- Energy efficiency
- Low energy and passive energy buildings
- Effects of climate change
- Moisture and mould problems and their repair techniques
- Durability of materials and structures
- Measuring, simulation and modelling techniques
- Experiments and practice

Abstracts should be submitted in electronic form via the symposium website at
www.tut.fi/nsb2011

Important Dates

30 September 2010	Submission of abstracts (via web)
31 October 2010	Notification of acceptance
15 December 2010	Submission of first round manuscripts
28 February 2011	Submission of final papers
31 March 2011	Early registration closes
29 May – 2 June 2011	Symposium

Programme

29 May 2011	Welcome Reception
30 May – 2 June 2011	Oral presentations and discussions in parallel sessions
30 May 2011	Cocktails at Tampere Old City Hall
30 May 2011	Scientific Committee Dinner
31 May 2011	Symposium Banquet
1 June 2011	Boat trip to Viikinsaari island (possibility to enjoy Finnish sauna and swimming)
2 June 2011	Laboratory tour

Contact

www.tut.fi/nsb2011
nsb2011@tut.fi

