

Invitation & Call for Papers

COST E55 - Modelling the Performance of Timber Structures

3rd Workshop and 5th MC Meeting

VTT Technical Research Centre

Espoo

Finland

13. – 14. March 2008

March 13/14, 2008

Local Organiser:

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Presentations and discussions on the following topics:

Analysis of Failures and Malfunctions

- Learning from Failures
- Monitoring of Structures
- Floor Vibrations
- Failure Assessment Template

Vulnerability of Timber Components

- Ductility of Timber Connections
- Moisture Induced Stresses

Robustness of Structures

- System behaviour of Timber Structures
- Spatial Distribution of Strength and Stiffness
- Robustness assessment of Timber Structures

The participation in this workshop is open to all members of COST Action E55 as well as to the interested research community of the Action's signatory countries. Please register not later than **January 31st, 2008** by e-mail to Hofstetter@ibk.baug.ethz.ch after prior agreement with the MC members of your country.

Everyone is **kindly invited to prepare a paper/presentation** to be presented at the workshop. The presentations should be related to one of the topics issued above.

Potential presenters should **submit an abstract until January 21st, 2008**, and the final presentation (and probably a paper) **until March 1st, 2008**.

(by e-mail to Hofstetter@ibk.baug.ethz.ch)

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Further information about this workshop, and about the COST Action E55 in general may be obtained from <http://www.cost-e55.ethz.ch>.

Meeting place

The meetings will be held in the VTT main building in Otaniemi (street address) Vuorimiehentie 5 . See map below number 17.

Hotel

The recommended hotel is Hotel Radisson SAS Otaniemi. For reservations, since there are a number of pre-bookings done, please mention the code: cost E55 to get a better offer. This pre-booking is valid until 01 February 2008.

For reservations please contact the central sales service: tel +358 20 1234 700, fax: +358 20 1234 740 or e-mail:

reservations.finland@RadissonSAS.com

Please mention the code: cost e55 when doing reservations for this hotel.

<http://www.radissonsas.com/cs/Satellite/Page/RadissonSAS/Page/rsasLocation/1053502951349/en/hotelCode--helzs/>

It is a walking distance to the meeting place (see map below on the right side)

If you are staying in Helsinki for a longer time or wish to have a more affordable hotel, you may book in any of the Helsinki Hotels and use a bus or taxi for coming to the meetings.

Transport from Helsinki or the airport to Otaniemi

Otaniemi is easily accessible by the most popular forms of public transport. To Dipoli from centre of Helsinki it takes only 15 minutes by taxi and Helsinki Airport is half an hour away (about 30 euros).

Bus connections:

Otaniemi is well served by the public transport. From Helsinki-Vantaa Airport take bus number **615** to Helsinki Railway station (Elielinaukio platform 10), then take bus number **194** or **195** to Otaniemi.

The following buses take you also to Otaniemi :

- from Helsinki (Kamppi), numbers **102**, **103** ([platforms 41 and 42](#))
- from Helsinki (Elielinaukio), numbers **194**, **195** ([platform 25](#))
- from elsewhere in Helsinki, numbers **505**, **506**, **512A**, **550**

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- from elsewhere in Espoo, numbers [2](#), [4](#), [10](#), [15](#), [52](#) within Espoo) or numbers [103](#), [194](#), [195](#) (going to Helsinki)
- from Vantaa, number [510](#)

For local bus connection planning, see <http://www.ytv.fi/eng>

