

Important dates

We kindly ask all participants to be careful with the following dates.

Deadline for early acceptance	August 8, 2011
Early notification of acceptance	August 15, 2011
Deadline for journal paper submission	August 19, 2011
Deadline for extended abstract submission	September 23, 2011
Notification of acceptance	September 30, 2011
Deadline for early registration and payment	October 7, 2011
Final seminar program	October 14, 2011
NSCM-24 at Marina Congress Center	November 3-4, 2011

Local organizing committee

Jouni Freund	Aalto University
Jari Haapala	Finnish Meteorological Institute
Reijo Kouhia	Aalto University
Mikko Lyly	ABB
Risto Nieminen	Aalto University
Peter Råback	CSC - IT Center for Science
Arja Saarenheimo	VTT Technical Research Centre of Finland
Timo Siikonen	Aalto University
Rolf Stenberg	Aalto University

Seminar chairmen

Jouni Freund and Reijo Kouhia
Aalto University
School of Engineering
PO Box 14300
FI-00076 AALTO, Finland

If you have any questions regarding to the seminar, please do not hesitate to ask.

e-mail: NSCM-24(at)list.aalto.fi

URL: <http://nscm-24.aalto.fi>



24th Nordic Seminar on Computational Mechanics

November 3 - 4, 2011 - Helsinki - Finland

NSCM - 24 Organized by Aalto University



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Aaro Kohonen
FMC GROUP

Magnus Ehrnrooth Foundation



Federation of Finnish Learned Societies

Background

The Nordic Seminar on Computational Mechanics (NSCM) is organised annually by the Nordic Association for Computational Mechanics ([NoACM](#)), which represents the interest for the following countries in the International Association for Computational Mechanics ([IACM](#)): The Nordic countries: Denmark, Finland, Iceland, Norway, Sweden, and the Baltic countries: Estonia, Latvia and Lithuania. The first event was held at Chalmers University in Gothenburg, Sweden in 1988.

Call for Papers

The seminar is intended for researchers developing computational methods and scientists and engineers focusing on challenging applications and covers all fields of computational mechanics. In particular, presentations by graduate students are welcome. The official language of the seminar is English. NSCM-24 offers two forms for submitting papers. Writing instructions are available at the seminar web page.

Extended abstract format: Submit a paper of 2-4 pages not later than **September 23, 2011**.

Full length journal paper format: Submit a full length manuscript, which after peer-review will be published in a special issue of *Rakenteiden Mekaniikka (Journal of Structural Mechanics)*. The deadline for submission is **August 19, 2011**.

For early acceptance (August 15, 2011) the submission deadline for both formats is **August 8, 2011**.

Plenary speakers

Arkadi Berezovski, Estonia
Antti Hellsten, Finland
Nguyen Quoc Son, France
Nils-Erik Wiberg, Sweden
Pål G. Bergan, Norway

Michel Frémond, France
Mats Larson, Sweden
Kenneth Runesson, Sweden
Zhiliang Zhang, Norway
Steen Krenk, Denmark

Thematic sessions

Isogeometric analysis: Trond Kvamsdal, Kjell-Magne Mathisen

Multibody mechanics: Jari Mäkinen, Marko Matikainen

Multiscale modeling in solid mechanics: Fredrik Larsson

Seminar location

The seminar will take place at [Marina Congress Center](#), which is located at the beautiful district of Katajanokka, just a short walking distance from Helsinki city centre. Address: Katajanokanlaituri 6, Helsinki, Finland.



Registration and seminar fee

Separate registration is not needed. Paid seminar fee is considered as registration.

	Before October 7, 2011	Late
Participants	300 EUR	350 EUR
Graduate students	250 EUR	300 EUR
Accompanying persons	50 EUR	50 EUR

The seminar fee includes the conference proceedings, lunches and coffee-breaks on Thursday and Friday, the icebreaking reception on Wednesday and the banquet. The accompanying person fee includes the icebreaking reception and the banquet.

Student rate attendees must send by fax (+358-9 47023758) or by e-mail (NSCM-24(at)list.aalto.fi), a letter from their Department Head/Chair that states that the attendee is a full time graduate student.

Registration and payment confirmation notification will be sent to your email address, once your payment is processed successfully. No other confirmation will be sent

Accommodation

The seminar hotel is [Scandic Grand Marina](#). Seminar organizers have reserved a number of standard rooms with special price 121.70 eur/day for a single room and 141.70 eur/day for a double room. Extra price for a superior room is 45 eur/room/day. The reservation code is **BAAL021111** and it is valid for bookings before October 19, 2011.