ABOUT NCF
The purpose of the Research Council of the Nordic Concrete Federation is to stimulate inter-Nordic concrete research and to promote a continuously positive impact on both Nordic and international utilisation of concrete.

Major activities of the Research Council:
• Triennial Nordic Concrete Research Symposia. These symposia typically attract more than 150 concrete researchers and act as fora for presenting new and on-going Nordic/Baltic concrete research projects (delegates from outside the Nordic and Baltic countries are welcome to attend, but will have no possibility for presenting papers on their own research).
• The Research Symposia further helps young scientists to develop Nordic acquaintances on both a professional and a personal level, thus stimulating continuation of the inter-Nordic research co-operation.
• Initiating Nordic Thematic Workshops, as meetings between a limited number of active Nordic researchers on a specific theme.
• Publish the bi-annual scientific journal “Nordic Concrete Research” - NCR. NCR is an English language journal publishing papers from Nordic concrete researchers within concrete technology, durability and structural design.
• Increase the ease of getting information on concrete related research activities and arrangements in the Nordic countries via the homepage of the Nordic Concrete Federation, www.nordicconcrete.net.

WELCOME TO AALBORG – The City of Concrete
For more than 125 years Aalborg Portland has produced cement from the plant in Rørdal. Innovation and research are cornerstones in Aalborg Portland’s drive to maximize the value of our product and services. Further, through innovation and research we continuously reduce our environmental footprint. We collaborate with leading national and international universities, research institutes and other main stakeholders to develop products of the future. We are therefore proud to welcome you to Aalborg – The City of Concrete.

SCIENTIFIC COMMITTEE
Dr. Marianne Tange Hasholt, DTU Civil Engineering (chair). Mrs. Gitte Normann Munch-Petersen, Danish Technological Institute - Dr. Tarja Merikallio, Concrete Association of Finland - Prof. Jukka Lahdensivu, Tampere University of Technology - Dr. Jón E. Wallevik & Dr. Olafur H. Wallevik, Innovation Center Iceland - Dr. Terje F. Rønning, Heidelberg Cement - Prof. Dr. Mette Rica Geiker, NTNU-Trondheim - Tekn. Dr. Peter Utgenannt, CBI Swedish Cement and Concrete Research Institute.

ORGANISING COMMITTEE
Marianne Tange Hasholt, DTU Civil Engineering (chair) matah@byg.dtu.dk - Gitte Normann Munch-Petersen & Dorthe Mathiesen, Danish Technological Institute - Anette Bennig, Danish Construction Association - Jørgen Schou, Unicon A/S - Kaare K.B. Dahl, Rambeil A/S – Hanne Høy Kejser, Danish Concrete Society.

CONTACT DETAILS
To be kept updated with important announcements, deadlines, registration and practical information, please visit www.danskbetonforening.dk. For information about sponsorship or exhibition, please contact Jørgen Schou at joergen.schou@unicon.dk. For general queries about the conference please contact Hanne Høy Kejser at hhk@ida.dk.

SPONSOR:
GENERAL INFORMATION
The Nordic Concrete Federation - formed by the Concrete Associations of the five Nordic countries: Denmark, Finland, Iceland, Norway and Sweden - welcomes colleagues from the Nordic and Baltic countries and worldwide to the XXIII Nordic Concrete Research Symposium.

The Symposium will be held from Monday 21st to Wednesday 23rd of August 2017. The venue will be Aalborg Congress & Culture Centre in the heart of Aalborg in Denmark.

SCOPE
The Nordic Concrete Federation, NCF, invites all those interested in concrete to the XXIII Nordic Concrete Research Symposium. As usual, the Symposium aims to cover all aspects of concrete. The goal is to achieve a large gathering of people interested in the science and the technological achievements within concrete research and use.

KEY DATES
1st of March 2017: Deadline for submitting extended abstracts (4 pages).
1st of April 2017: Acceptance of extended abstracts will be sent out.
15th of May 2017: Deadline for early registration.
21st - 23rd of August 2017: Symposium

NCF SYMPOSIUM PROCEEDINGS
Presentations in all areas of concrete research are welcomed, both for oral presentations and for posters. Presentations in the proceedings shall be 4 pages extended abstracts. Writing instructions can be found at the homepage for the Nordic Concrete Federation: www.nordicconcrete.net (ref. Nordic Concrete Research Meetings).

Authors are asked to send the extended abstracts to matah@byg.dtu.dk and indicate which of the following themes their research belongs to: Admixtures, Aggregates, Additives, Carbonation, Chloride ingress, Corrosion, Cracking, Creep, Durability, Mix design, Modelling, Rheology, Self Compacting Concrete, Shrinkage, Structural behaviour, Sustainability, Testing or Use of fibres.

REGISTRATION
Conference registration is made online at: https://universe.ida.dk/arrangementer/317648

The conference fee covers: Attendance to the Symposium, Symposium proceedings, lunches, coffee and attendance in the get-together event Sunday evening and the official reception Monday evening.

ACCOMMODATION
Pre-booked rooms are available at:
- Scandic Aalborg City, directly connected to the Congress Centre. The price is 870 DKK (= 116 €) per night, incl. breakfast. Booking of room is made together with the registration (Payment to be made directly to the hotel).

CONFERENCE PROGRAM

PRE-REGISTRATION FEE

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<td>Conference fee - NCF members</td>
<td>490</td>
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<td>Conference fee - Non NCF members</td>
<td>570</td>
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<td>Conference fee - Students (not PhD students)</td>
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<td>Conference Dinner</td>
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EXHIBITION
It will be possible to participate with an exhibition during the Symposium. The exhibition area will be outside the main conference room, where also coffee and tea etc. will be served during the Symposium. The fee for a 3x2 meter area is: 1.900 €. This price includes conference fee for two persons.

SOCIAL EVENTS
- Sunday 20th of August an informal get-together event will be held at the venue.
- Monday 21st of August a welcome reception will be held in the City Hall.
- Tuesday 22nd of August, the Conference dinner will be held in Musikkens Hus - a spectacular concert hall built in concrete. (Architects Coop Himmelb(l)au).
- Wednesday 23rd of August, Visit the cement plant of Aalborg Portland.

CONFERENCE PROGRAM

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<td>Evening</td>
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<td>Reception City Hall</td>
<td>Conference Dinner Musikkens Hus</td>
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Prices in Euro (€)

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