



**Whaler's Monument**  
Photo: Jørn Tore Røed, Visit Vestfold

## WELCOME TO SANDEFJORD!

Sandefjord ([www.visitvestfold.com/en/sandefjord](http://www.visitvestfold.com/en/sandefjord)) is a nice, little town located at the western side of the Oslo fjord (120 km from Oslo). It is well known for its whaling history, and the area also contains important Viking heritage sites. Sandefjord also presents first class seaside resorts and sea water swimming opportunities. Today, Sandefjord exhibits a modern combination of industry, shipping, trade and agriculture.

Sandefjord is very well connected, with direct flight connection to Copenhagen and to several other national and international destinations, frequent train connection to Oslo and ferries to Strömstad (Sweden) and nearby ferry from Larvik to Hirtshals (Denmark).

The meeting venue is the same as in 2005 and offers very good facilities for lectures, concrete cafes and networking.

### EXCURSIONS

The organizing committee expects to propose subjects of professional or cultural interest in the area, enabling symposium attendants to take further advantage of their stay, before or after the symposium.



**Midtåsen Sculpture Pavillon**  
(award Betongtavlen 2011)  
Photo: Visit Vestfold

## XXIV NORDIC CONCRETE RESEARCH SYMPOSIUM

August 11th – 14th 2020,  
Sandefjord, Norway

## INVITATION & SCOPE

Nordic Concrete Federation (NCF) welcomes colleagues from the Nordics, Baltic and worldwide interested in concrete research and education to the XXIV Nordic Concrete Research Symposium. The Symposium will be held on August 12th to 14th. Welcome reception / get-together party will be organized for the evening of August 11th. The symposium venue is Scandic Park Hotel, Sandefjord, which also offers accommodation at a negotiated price.

The Symposium will cover all aspects of concrete related to materials, design, production, construction, use/application and sustainability. The target group comprises researchers, supervisors, teachers, industry and owners/users. The program will include informal “concrete cafes” (“supervised discussions”).

The Research Symposia especially enable young engineers and scientists to develop their network on professional as well as personal level, but also in general stimulates research co-operation.

We expect to award the Nordic Concrete Medal and NCR Best Paper Award.

## KEY DATES (Preliminary)

### 1st of February 2020:

Deadline for submitting extended abstracts (4 pages)

### 1st of April 2020:

Acceptance of extended abstracts

### 1st of May 2020:

Deadline for early registration AND for registration & payment of delegates who will present papers

### 1st of June 2020:

Final program

### 11th of August 2020:

Get-together

### 12th – 14th of August 2020:

Symposium

## CALL FOR PAPERS, SYMPOSIUM PROCEEDINGS

Presentations in all areas of concrete research are welcomed, both for oral presentations and posters. A4 pages extended abstracts will be required for the Proceedings. Writing instructions and portal for submitting abstracts will be provided in due time at the website [www.nordicconcrete.net/events/symposium/](http://www.nordicconcrete.net/events/symposium/).

In order to organize the sessions, authors are requested to indicate the main topics in the extended abstracts: Admixtures, Aggregates, Additives, Carbonation, Chloride ingress, Corrosion, ASR, Frost and Freeze-thaw, Cracking, Creep, Service life/Durability, Mix design, Modelling, Rheology, SCC (Self Compacting Concrete), Shrinkage, Structural behavior, Sustainability, Testing, Fibers, Others.

All abstracts and presentations are to be provided in English. Abstract will be made available to all attendants upon registration at the venue, in digital format only.

## ORGANIZATION

The Organizing committee is a task group within the Research Committee of the Norwegian Concrete Association (NCA). NCA/Tekna (The Norwegian Society of Graduate Technical and Scientific Professionals) is the technical organizer.

The Scientific committee is the Research Committee of NCA. The Research Committee of NCF (RCNCF) will supervise the organizing of the symposium.

## CONTACTS

NCA main NCF contact:

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## MISCELLENEOUS

Details regarding fees, accommodation, social events and scheduling will be provided later, please explore the website [www.nordicconcrete.net](http://www.nordicconcrete.net).

Oslo, February 2019



## ABOUT NCF

The Nordic Concrete Federation is formed by the national Concrete Associations of the five Nordic countries: Denmark, Finland, Iceland, Norway and Sweden. The objectives of the Research Council of the Nordic Concrete Federation include stimulation of inter-Nordic concrete research, scientific and teaching knowledge exchange, facilitation of meeting venues, networking, discussions and promotion of good practices for continuous positive impact on utilization 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 concrete research projects.
- Initiating Nordic Thematic Workshops, i.e. discussions on specific issues with a limited number of researchers, sometimes with internationally invited participants.
- Publishing 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. NCR is published as Open Access (OA) from 2018.
- Sharing information on concrete related research activities and events within the Nordics via [www.nordicconcrete.net](http://www.nordicconcrete.net).