

FERRO-11

11 th International Symposium on Ferrocement and 3rd ICTRC International Conference on Textile Reinforced Concrete

June 7-10, 2015
Aachen, Germany

**FERRO
-11**
**3rd
ICTRC**
<http://ferro11.ibac.rwth-aachen.de>

During the 10th International Symposium on Ferrocement which took place in Cuba, in 2012, the Board of Directors of the International Ferrocement Society decided that the next international symposium in the series (Ferrocement-11) will be organised in conjunction with the 3rd ICTRC at Aachen University, Germany, in 2015.

We feel honored by this decision and invite you to actively participate in this broad event with original contributions and discussions.

FERRO-11 is part of a continuing series of symposia started in 1979 with a special focus on the research, development and applications of ferrocement and thin reinforced cementitious composites.

In 2006, the First International Conference on Textile Reinforced Concrete was held in Aachen.

In the past both conferences combined presentations on thin fiber or steel mesh reinforced concrete members with topics dealing with textile reinforced concrete.

The main objectives of this combined conference are:
– to provide a compendium of up-to-date information on the latest development and research advances in the field of ferrocement and thin reinforced cementitious composites

– to allow a forum of world specialists to share their knowledge, experience and vision

– to support collaboration and technical exchanges between researchers and practitioners nationally and internationally

– to identify current technical gaps as well as immediate research needs and to suggest directions to follow in the near future.

According to the mentioned topics many disciplines of engineering sciences but also of architecture will be addressed.

All aspects of thin fiber concrete elements and textile reinforced concrete shall be presented and discussed:


- filament properties and its bond to the matrix
- new developments concerning yarns
- innovative textiles
- further developments of matrices including short fiber concretes
- mechanical properties of composite material
- load bearing behaviour of elements and applications
- micro-/macro-mechanical modelling

Apart from the basics, examples of applications shall illustrate the potentials of this building material. Aspects of strengthening of existing structures will be covered as well as precast elements, e. g. claddings, facades, bridges, structural members.


We kindly invite you to visit Aachen, a city bridging old German history with modern facilities in research and teaching.

Wolfgang Brameshuber

international union of laboratories
and experts in construction
materials, systems and structures



 American Concrete Institute
Always advancing

German Research Foundation
[Deutsche Forschungsgemeinschaft] 

 Institute of Building
Materials Research,
RWTH Aachen University



Call for Papers

Papers are requested on both themes of the conferences. Papers submitted should present original and previously unpublished advances of knowledge and/or technology.

Papers will be presented in English. Abstracts and final papers will be reviewed by the Scientific Committee. Intending authors should send an abstract of about 200 words, outlining the contents of the proposed paper and clearly indicating the reference to the topics.

For more information (location, schedule, Scientific Committee etc.) please visit the official web site at:

<http://ferro11.ibac.rwth-aachen.de>

Abstracts should be submitted online using the web based abstract submission system.

Authors of accepted papers are expected to attend and present their papers at the conference. All papers accepted by the Scientific Committee will be published in the Conference Report.

Timetable

Submission of abstracts:	July 31, 2014
Acceptance of abstracts:	September 1, 2014
Submission of papers:	November 1, 2014
Approval of papers:	December 1, 2014
Final submission of papers:	January 31, 2015

Contact

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Venue

Discover Aachen's diversity – and enjoy the city of water and horses, well known through Charlemagne and famous for its “Printen” (spicy ginger bread). The 2000 years old imperial city presents itself as a cosmopolitan metropolis with historical flair.

At the “elite” RWTH Aachen University and the other colleges roughly 40,000 students are registered. Young life especially pulsates in the “Pontviertel”, the favoured nightlife area with its numerous cafés, pubs and restaurants.

Around the cathedral and town hall numerous retailers and branches of well-known retail shops invite you for a stroll. In between you will always find a nice place to relax.

Be inspired by Aachen's nearly 2000 years of history. Get to know the various facets of Aachen.

*The organising committee of the
11th International Symposium on Ferrocement
[FERRO-11] and the 3rd International Conference
on Textile Reinforced Concrete [ICTRC]
is looking forward to welcoming you
to Aachen in June 2015.*

Social Programme

Social events during the conference will be organised, like a conference dinner in the ballroom of the old spa building giving all attendees and their companions the opportunity to socialise and exchange views.

Besides there will be a programme for participants and accompaniment such as visiting the Aachen Cathedral and further sightseeing.

The programme also depends on what events are being offered at this time in Aachen and the surrounding area.

Fees

	February 15, 2015	
	before:	after:
Non RILEM member	350,00 €	380,00 €
Full RILEM member	270,00 €	300,00 €
Students (with valid student card)	200,00 €	250,00 €
Conference dinner	80,00 €	

The registration fee covers proceeding, participation in all sessions, lunches and coffee breaks.