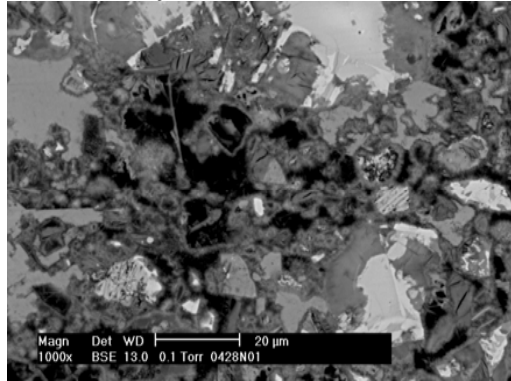


The 3rd International conference

Microstructure Related Durability of Cementitious Composites

Preliminary Announcement



Nanjing – China
24-26 October 2016

Organized by



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Objective

The 1st & 2nd International Conferences on Microstructure Related Durability of Cementitious Composites held in Nanjing(2008) and Amsterdam (2012), has been generated a lot of interest. There were more 400 participates from around 20 countries participated and presented their paper. Along the successful experience of the first two conferences, the 3rd conference in this series is scheduled at 24-26 October 2016, in Nanjing, China.

It is obviously that the durability of cementitious materials is a problem that the concrete structures have faced and perhaps it is going to be the big issue for the service life of infrastructure in future. A number of factors were known which influence the durability of concrete. Among of them the development of cement hydration, the microstructure and the service condition are the main concern. Based on this concept the aim of the conference is again to bring together leading experts in this field from around the world to present the recent achievements, share the latest developments and address the challenges in the microstructure related durability issues of cementitious materials.

Main Topics

- Hydration mechanism
- Formation and the development of microstructure
- Mechanism of evolution and degradation of the microstructure influenced under coupling environments
- Microstructure-related durability properties
- Experimental techniques for characterization of hydration and microstructure
- New techniques for evaluation of the durability and service life
- Early age deformation of cementitious composites
- Development & application of smart cementitious materials
- Modeling of hydration and microstructure

Location

Nanjing is the capital city of Jiangsu province. It has been the capital of six dyansties in the hisotry of China. Nanjing has many histroic heritages and beautiful scenes that attract millions of tourist each year. The weather in Nanjing is generally pleasant, sunny and mild in October with temperature. Even if you know Nanjing, we are sure that you will be pleasantly surprised during your visit to Nanjing!

Scientific Committee

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Secretary

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Registration

Conference registration fee (in EURO) include welcome reception, a copy of the proceeding, lunches and dinners, conference banquet, and refreshments served during the conference.

| | Before July 1, 2016 | After July 1, 2016 |
|--|------------------------|-----------------------|
| Full fee | 550 | 600 |
| RILEM member | 500 | 550 |
| Member of Chinese Civil Engineering Society(RMB) | 2000 | 2500 |
| Student (ID proved) | 2000 | 2500 |

Important date

| | |
|---|-----------------------|
| Submission of 300 words abstract: | October 30, 2015 |
| Notification of acceptance of abstract: | December 30, 2015 |
| Submission of full paper: | March 30, 2016 |
| Notification of paper acceptance: | June 30, 2016 |
| Deadline for early registration: | July 1, 2016 |
| Conference date: | October 24-26 2016 |

Organizing Committee

Chair:

Changwen Miao, Southeast University/Jiangsu Institute of Building Science, China
 Guang Ye, Delft University of Technology, the Netherlands
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Preliminary Registration form

Title:Dr./Mr./Mrs./Miss/Prof./Other_____

First Name_____ Last Name_____

Organization_____

Mailing address_____

Telephone_____

Fax_____

Email_____

I am interested in attending the conference

Please send me further details:

I shall be accompanied:

I intend to submit a paper:

I enclose an abstract:

I intend to make a presentation:

Proposed title:_____

(Please tick as appropriate, complete the registration form and return it to the conference Secretary.)