

ANNOUNCEMENT AND CALL FOR PAPERS

The Third International Symposium on Design, Performance and Use of SELF-CONSOLIDATING CONCRETE (SCC'2014-China)

Xiamen, China
June 5-8, 2014

ORGANIZERS

Hunan University
Central South University
State Key Laboratory of green building materials
(China Building Materials Academy)
Xiamen Academy of Building Research

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INTRODUCTION

The first and the second international symposium on SCC (SCC'2005 and SCC'2009) were held in Changsha and Beijing, China in 2005 and 2009 respectively. Many world-leading experts in this area from Europe, Japan and North America gave state-of-the-art speeches on SCC. The third international symposium on SCC (SCC'2014) will be held in Xiamen, China in 2014. This symposium is to exchange new progresses on SCC and to promote the further use of SCC in China.

CALL FOR PAPERS

Papers on all aspects of SCC will be considered. Conference program topics include:

- 1. Raw Materials and Mix Proportion Design for SCC**
 - Selection of ingredients
 - Use of chemical and mineral admixtures
 - Use of fibers in SCC
 - Mix design procedures
- 2. Workability of SCC**
 - Rheology of SCC
 - Action mechanisms of chemical admixture
 - Action mechanisms of mineral admixtures
 - New instruments and test methods
- 3. Properties of Hardened SCC**
 - Development of mechanical properties
 - Visco-elastic properties
 - Durability
- 4. Structural Performance of SCC**
 - Structural properties of SCC products
 - Bond to reinforcements
 - Seismic resistance
 - Long-term properties of structural elements
- 5. Construct-ability and Applications of SCC**
 - Production and QA/QC
 - Constructability and formwork pressure
 - Technical and economic evaluation
 - Case studies

IMPORTANT DATES

Sep 30, 2013 Submission of abstracts
Oct 31, 2013 Acceptance notification to authors
Jan 10, 2014 Submission of draft paper
Mar 31, 2014 Submission of final manuscripts
Mar 01, 2014 Early registration

ABSTRACT AND PAPER SUBMISSION

You can submit your abstract(s) and paper(s) to scc2014china@gmail.com. The guidelines for manuscript preparation will be sent out later.

CONFERENCE PROCEEDINGS

The keynote speech and quality papers will be published in the Journal of Sustainable Cement-based Materials by Taylor & Francis. Other papers will be included in the conference proceedings republished by RILEM and submitted to ISTEP database for indexing.

CONFERENCE LANGUAGE

The official language of the conference will be English.

VENUE

The conference will be held in Xiamen, China. Xiamen is the second largest city in Fujian province and one of 15 sub-provincial cities in China. As the famous center city in the southeast coast of China, Xiamen is also a well-known modern and international tourist port city. In the old times, there were "Eight Major Landscapes" and "Eight Minor Landscapes" "Landscapes beyond Landscapes" in Xiamen. By reorganizing old landscapes and developing new sceneries, Xiamen has five main Tourist areas: Gulangyu Island Tourist Area, Nanputuo Temple Tourist Area, Wanshi Rock Tourist Area, Huangcuo Tourist Area and Jimei Tourist Area.

Besides, Xiamen provides fast and convenient transportation and communication, with mild weather and complete travel establishments.

REGISTRATION FEES

	Before April 05, 14	After April 05,14
General participant	€500.00	€600.00
Full-time students	€300.00	€350.00
Accompany	€300.00	€ 350.00

Registration fees include copy of conference proceedings, attendance at all sessions, opening reception, banquet, dinner of June 5, lunches and dinners from June 6 to 7, lunch of June 8, tea/coffee breaks during the conference. No proceedings for accompany.

CONFERENCE SECRETARY

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