Circular IV CALL FOR PAPERS

THIRTEENTH INTERNATIONAL CONFERENCE ON SUPERPLASTICIZERS AND OTHER CHEMICAL ADMIXTURES IN CONCRETE

Organized by:

American Concrete Institute

Italy Chapter

ITALY



University of Bergamo
Department of Engineering and Applied Sciences
ITALY



UNIVERSITÀ DEGLI STUDI DI BERGAMO Dipartimento di Ingegneria e Scienze Applicate

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November 1 – 3, 2021 Milan, ITALY

Issued April 2020

Website: http://www.aciitaly.com/events/socac2021

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CALL FOR PAPERS

The first and second CANMET/ACI International Conference on Superplasticizers in Concrete were held in Ottawa, Canada in 1978 and 1981. The third CANMET/ACI International Conference on Superplasticizers and Other Chemical Admixtures in Concrete was also held in Ottawa, Canada in 1989. This was followed by the fourth conference in Montreal, Canada in 1994, the fifth in Rome, Italy in 1997, the sixth in Nice, France in 2000, the seventh in Berlin, Germany in 2003, the eighth in Sorrento, Italy in 2006, the ninth in Seville, Spain in 2009, the tenth in Prague, Czech Republic in 2012, the eleventh in Ottawa, Canada in 2015 and the twelfth in Beijing, China in 2018. The thirteenth Conference will be held in Milan, Italy in 2021 and aims to present the latest available information in the rapidly evolving field of superplasticizers and other chemical admixtures and discuss new areas of research.

Original papers on the following topics are invited to be presented at the conference and to be include in the referred proceedings. Papers on current research will be accepted for presentation and inclusion in a volume of supplementary papers. Papers on research that has just started may be presented as posters.

- Chemistry of superplasticizers
- Development and applications of superplasticizers compatibility with cements, blended cements, aggregates, etc.
- Compatibility issues involving superplasticizers and other chemical admixtures
- Development and applications of other chemical admixtures
- Development and applications of superplasticizers and other chemical admixtures for new binders
- Viscosity modifying admixtures
- Corrosion inhibitors
- Shrinkage reducing admixtures
- Expansive admixtures
- Polymers in concretes
- Chemical admixtures for ready-mixed mortars and precast concretes
- Admixtures and binders for digital fabrication
- Testing methods and standard advancement
- Chemical admixtures and sustainable development
- Case history

CONFERENCE DEADLINE

Submission of abstract **June 30, 2020**

Acceptance of abstracts and notification to authors

July 31, 2020

Submission of full-length papers for review **February 28, 2021**

Acceptance of papers and notification to authors

April 15, 2021

Submission of final manuscripts in accordance with instructions provided to the authors

May 30, 2021

The abstract can be submitted through the online system from the website

http://aciitaly.com/events/socac2021

ATTENTION

When submitting abstracts, please provide the following information:

- Approximately 300 words in length
- Author(s) name(s) and affiliation
- Complete mailing address of all authors
- If more than one author, please specify with whom you wish us to correspond

CONFERENCE VENUE AND DATE

MILAN, ITALY

Registration: October 31, 2021 Conference: November 1-3, 2021

CONFERENCE PROCEEDINGS

The conference proceedings will be published as ACI Special Publication (SCOPUS indexed)

CONFERENCE LANGUAGE

The language of the conference will be "English"