ACI International Forum

ACI Italy Chapter

Liberato Ferrara, Member of the Board of Directors*

* Chairman of TC ACI 544-Fiber Reinforced Concrete
  Associate Professor - Dept. of Civil and Environmental Engineering, Politecnico di Milano - Italy
ABOUT ACI ITALY CHAPTER

• **ACI Italy Chapter is among the 100+ chapters**, equally subdivided between USA and abroad (26 in Canada and Latin America, 8 in Europe and 18 in Asia)

• **ACI Italy Chapter was funded in 2003 by Professors Antonio Nanni (University of Miami, FL, USA) and Mario Alberto Chiorino (Politecnico di Torino, Italy), now Honorary President of the Chapter**

• There are **16 members in the Board**, 9 from the academy and 7 from the industry and design bureaus

• **The members of ACI I.C. are about 100, among them 6 supporting members from the industry** (BASF Italia, Heidelberg-Calcestruzzi-Italcementi Group, General Admixtures, Kerakoll, Buzzi Group, Mapei)

• **Roughly 30% of the members are young members** (fresh from PhD studies, PhD candidates and associate researchers)
ABOUT ACI ITALY CHAPTER

PRESIDENT, ROBERTO REALFONZO - Associate Professor, University of Salerno, Dept. of Civil Engineering

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Ivana Torresan, Segment manager Admixtures and Cement Additives - BASF Contruction Chemicals Italia Spa
2nd Durability and Sustainability of Concrete Structures
6-7 June 2018, Izmailovo Congress Centre - Moscow

Workshop Organizers:
- American Concrete Institute Italy Chapter (ACI IC)
- Russian Engineering Academy (REA)

Workshop Co-sponsors:
- American Concrete Institute (ACI)
- Federation for Structural Concrete (fib)
- (International union of laboratories and experts in construction materials, systems and structures (RILEM)

The Workshop is included in the ACI Ambassador Program
Keynote Lectures:

Bio-Inspired, Internally Cured Cellulose Fiber Reinforced Concrete for Next Generation Infrastructure
Nemkumar (Nemy) BANTHIA - Canada India Research Center of Excellence – ACI Ambassador Speaker

Considerations of sustainability in the mixture proportioning of concrete for strength and durability
Ravindra GETTU - Industrial Consultancy & Sponsored Research Indian Institute of Technology Madras, India

Benchmarking Accelerated Performance Test Methods with Long-term Testing
R. Doug HOOTON - Chair of ACI Committee 201, Durability of Concrete and of ACI Subcommittee 130-A, Sustainability of Concrete-Materials

Design approach and properties of a new generation of sustainable structural concretes
Harald S. MÜLLER - Immediate Past President of the International Federation for Structural Concrete

Nano-Engineered Meta Cement-Based Materials and Durability
Surendra P. SHAH - Center for Advanced Cement Based Materials Northwestern University Evanston, USA
# 2nd Durability and Sustainability of Concrete Structures

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* Italy, Russia, India, Austria, Germany, Japan, South Africa, Belgium, France, China, Brazil, Switzerland, Denmark, Canada, Argentina, Hong Kong, Taiwan, Australia, Poland, South Korea
2nd Durability and Sustainability of Concrete Structures
Next Events

5th New Boundaries of Structural Concrete
19-20 September 2019, – Politecnico di Milano
L. Ferrara and R. Felicetti – co-chairs

http://www.aciitaly.com/events/prev1103_nbsc2019/

Important dates:
Submission of Abstracts: 30 December 2018
Abstract acceptance notification: 30 January 2019
Submission of full paper: 30 April 2019
Paper acceptance notification: 30 May 2019
Final submission of revised text: 30 June 2019
Social dinner: Thursday, September 19th
Next Events

5th New Boundaries of Structural Concrete

19-20 September 2019, – Politecnico di Milano

Salerno 2010  Ancona 2011  Bergamo 2013  Capri 2016
Next Events

3rd Durability and Sustainability of Concrete Structures

Where next?
Call to “co-organize”

3rd Durability and Sustainability of Concrete Structures

(1) Proposed Chair and tentative composition of the Local Organizing Committee
(2) Tentative dates of conference (avoid conflict dates)
(3) Attractiveness of the conference venue (geographical, social, technical)
(4) Type and facilities of the proposed conference venue
(5) Editorial issues: proceedings, journal special issues
(6) Tentative registration fee (there is an expectation that the fees charged at the actual conference should not deviate considerably from the fees proposed in the bid)
(7) Accommodation (types, cost …)
(8) Any other financial support
(9) Any other aspects to make the proposal attractive (pre- or post-conference short course for local engineers + conference participants).
Thank you for your attention!

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aciitalychapter@gmail.com