

CALL FOR PAPERS

FRPRCS - 10
Tampa, FL April 2-4 2011

10th International Symposium on Fiber Reinforced Polymer Reinforcement for Reinforced Concrete Structures

April 2-4, 2011 Marriott Tampa Waterside & Westin Harbor Island
(in conjunction with the Spring 2011 ACI Convention)



The American Concrete Institute and its Committee 440 will host FRPRCS-10 in Tampa, Florida, USA. FRPRCS is a bi-annual international conference focusing on research, development, testing, and field application of FRP reinforcement on concrete and other structures. The symposium will continue the success of symposia held in Vancouver, Canada; Ghent, Belgium; Sapporo, Japan; Baltimore, USA; Cambridge, UK; Singapore; Kansas City, USA; Patras, Greece and Sydney, Australia.

LETTERS OF INTENT

Submit the paper title, a ONE sentence description, and authors' names, affiliations, address, phone, email by Mar 5, 2010 to:

frprcs10@eng.usf.edu

Titles and descriptions will be reviewed to ensure the material is consistent with the conference. Authors are notified via email if their topic is appropriate for inclusion in FRPRCS-10. Acceptance of the letter of intent does not constitute acceptance of the paper. Presentations are limited to one per presenter.

PAPER SUBMISSION

Upon acceptance of the topic, authors are provided paper preparation instructions. Submission of a paper implies a commitment by the author to present the paper at the conference, if accepted. All papers will be peer reviewed per ACI guidelines for inclusion in the conference proceedings (ACI-SP), available at the conference. Presentation of the paper at the conference is contingent on publication of the paper in the proceedings.

IMPORTANT DEADLINES

March 5, 2010 - Letter of Intent Due

June 4, 2010 - Full Papers Due

Sept 3, 2010 - Authors advised of the paper's acceptance (with requested changes, if necessary)

Oct 15, 2010 - Final, Camera-ready papers due

FRPRCS-10 papers are being solicited on topics related to FRP materials and products used to reinforce concrete and masonry structures. The session topics for the symposia include, but are not limited to:

- Global Codes & Standards for FRP Reinforced Concrete
- Sustainability of FRP Reinforced Concrete Structures
- Design and Performance of FRP Reinforced Concrete under Sustained & Fatigue Loading
- Bond of FRP Bars, Grids, and Laminates to Concrete
- Strengthening of Concrete Structures using FRP Systems
- Field Applications of FRP Reinforcement: Case Studies
- Protection & Strengthening of Masonry Structures using FRP Systems
- Seismic Resistance of Concrete Structures using FRP Material
- Design and Behavior of Members Internally Reinforced with FRP
- Emerging FRP Materials and Systems
- Effects of Extreme Events on FRP Reinforced Concrete Structures
- Testing of FRP Material Characteristics

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