SUPERPLASTICIZERS AND OTHER ADMIXTURES IN CONCRETE

Meeting: The Ninth CANMET/ACI International Conference on Superplasticizers and Other Chemical Admixtures in Concrete, October 13-16, 2009, Seville, Spain; sponsored by the Committee for the Organization of CANMET/ACI International Conferences; Canada Centre for Mineral and Energy Technology, Natural Resources Canada; and ACI.

Solicited: Original papers on all aspects of high-range water-reducing admixtures (superplasticizers) and other chemical admixtures are invited to be presented at the conference and included in the refereed proceedings published by ACI. Papers on ongoing research also will be accepted for presentation and will be published in a separate volume of supplementary papers. Topics include, but are not limited to, chemistry of superplasticizers; development and applications of superplasticizers/self-consolidating concretes; compatibility of superplasticizers with cements, blended cements, and aggregates; development and applications of other chemical admixtures; and case histories.

Requirements: 1) Author name(s), affiliation, mailing address, and fax; 2) if more than one author, indicate who is to be the corresponding author; and 3) fax or e-mail 200-word abstract.

Deadlines: Abstracts by September 30, 2008; final manuscripts typed in accordance with ACI instructions are due by May 30, 2009.

Send to: Pierrette Veillette, Secretary/Treasurer, Committee for the CANMET/ACI International Conferences, 120 boul. de l’Industrie, Candiac, QC, Canada J5R 1J2; fax: (450) 659-3133; e-mail: pierrette.veillette@handy-chemicals.com.

CURING CONCRETE

Meeting: Technical session on “Curing Concrete” at the ACI Spring 2009 Convention, March 15-19, 2009, San Antonio, TX; sponsored by ACI Committee 308, Curing Concrete.

Solicited: Presentations related to the curing of concrete are invited. Topics could include using new methods such as internal curing or nonwoven fabrics, other common curing methods, or case studies.

Requirements: 1) Presentation title; 2) author/speaker name(s), title, organization, address, telephone, fax, and e-mail; and 3) an abstract of 200 to 300 words. Papers should follow ACI publication guidelines and format.

Deadlines: Abstracts by October 1, 2008; final papers by March 1, 2009.

Send to: Larry Taber, Black & Veatch, 8400 Ward Pkwy., Kansas City, MO 64114; telephone: (913) 458-3020; e-mail: taberlh@bv.com.

ADHESIVES AND ADHESIVE ANCHORS

Meeting: Morning and afternoon technical sessions on “Adhesives and Adhesive Anchors for Use in Concrete” at the ACI Spring 2009 Convention, March 15-19, 2009, San Antonio, TX; sponsored by ACI Committees 503, Adhesives for Concrete, and 355, Anchorage to Concrete.

Solicited: Papers are requested on one of two related subjects. The first type of paper should address chemical properties and performance of adhesives used for anchoring and attaching to concrete. The papers should cover significant adhesive properties as they relate to the performance of adhesive anchors. Examples might include sustained load performance at different temperatures, performance of adhesive...
and anchors under moisture or saturated concrete conditions, or others. The second type of paper should relate to performance of adhesive anchors in concrete. Topics that would be appropriate for the performance/application session include papers on design procedures for adhesive anchors, qualification standards, feedback on conducting creep tests, installation issues, inspection on installation and its influence on design values, and overall quality assurance. Papers are to be published in a Special Publication.

Requirements: 1) Paper title; 2) author/speaker name(s), title, organization, address, telephone, fax, and e-mail; and 3) abstract of 300 words.

Deadlines: Abstracts by October 1, 2008; papers are due January 15, 2009.

Send to: Richard E. Wollmershauser, 6910 E. 99th Place, Tulsa, OK 74133-6229; telephone: (918) 299-1196; e-mail: wollric@cox.net.

APFIS 2009

Meeting: Asia-Pacific Conference on FRP in Structures, December 9-11, 2009, Seoul, Korea; sponsored by the Department of Civil Engineering, Hanyang University.

Solicited: Papers dealing with fundamental research and application of fiber-reinforced polymer composites to civil and architectural engineering structures will be considered for publication in the conference proceedings and presentation at the conference. Topics include, but are not limited to, materials; strengthening of concrete, metallic, timber, and masonry structures; bond behavior and debonding failures; seismic retrofit; durability and long-term performance; structural health monitoring and intelligent sensing; field applications and case studies; codes and standards; and hybrid structures.

Requirements: A 250- to 300-word abstract in English (text only) should be submitted by e-mail.
Calls for Papers

Detailed guidelines for preparing and submitting abstracts and full-length papers can be found on the conference Web site at www.apfis2009.hanyang.ac.kr/.

**Deadline:** Abstracts by October 31, 2008.

**Send to:** apfis2009.loc@gmail.com.

### NONDESTRUCTIVE TESTING AND EVALUATION

**Publication:** A special issue of the *Journal of Structural Engineering* on the topic of “Advances in Nondestructive Testing and Evaluation of Structures,” scheduled for April/May 2009, to be published by the Structural Engineering Research Centre (Council of Scientific and Industrial Research), Chennai, India.

**Solicited:** The special issue will address the following aspects of nondestructive testing (NDT) and evaluation (NDE): structures; advances in experimental investigations using NDT/NDE for damage assessment/evaluation of structural components; NDT/NDE for geometry and material characterization; advances in NDT/NDE sensors, instruments, instrumentation, and techniques; and advancements in measurement methodologies including data analysis and fusion.

**Requirements:** Potential contributors are invited to submit 300-word abstracts. Instructions to authors can be obtained from the editors, upon request by e-mail: jose@secm.csir.res.in or jose@sercm.org; or downloaded directly from www.sercm.org.

**Deadlines:** Abstracts by October 31, 2008; final papers are due January 31, 2009.

### NOTABLE CONCRETE IN SAN ANTONIO

**Publication:** Compendium of notable concrete in San Antonio, TX, and vicinity for distribution at the ACI Spring 2009 Convention, March 15-19, 2009, San Antonio, TX; coordinated and compiled by ACI Committee 124, Concrete Aesthetics, and the ACI San Antonio Chapter. Document will also be stored and available as an electronic file on the ACI Committee 124 Web page and may be available on the chapter Web site. Submitted images will be stored and available as electronic files on the ACI Web site and may be used in ACI educational and promotional materials.

**Solicited:** Thumbnail image and brief description of notable concrete—cast-in-place, precast, post-tensioned, masonry, tilt-up, etc.—in all types of uses: buildings, monuments, pavement, silos, bridges, crypts, furniture, retaining walls, utility poles, tanks, sculpture, culverts, plazas, and whatever else has caught your attention. Significance may be historical, aesthetic, functional, structural, construction-related, unusual use or application, or simply personal affection.

**Requirements:** 1) Name and location of submission; 2) thumbnail image (photograph, drawing, or sketch) that is not copyrighted; 3) one- or two-sentence description that establishes significance; 4) submitter’s name, title, organization, city and state, telephone, and e-mail. Location information should be sufficient to enable discovery by reader. Submit all information in electronic format (postcard-size image as JPEG or TIFF file, text in e-mail or as a .doc file).

**Deadline:** Submissions by November 1, 2008.

**Send to:** Michael J. Paul, Duffield Associates, 211 N. 13th St., Ste. 704, Philadelphia, PA, 19107; telephone: (215) 545-7295; e-mail: mpaul@duffnet.com.

### CONSTRUCTION AND FORMWORK DESIGN

**Meeting:** Technical session on “Construction, Formwork, Scheduling, Tolerances, and Communication” at the ACI Fall 2009 Convention, November 8-12, 2009, New Orleans, LA; sponsored by ACI Committee 347, Formwork for Concrete.

**Solicited:** Presentations/papers are invited on all aspects of concrete formwork design and construction. Emphasis will be given to design/construction interaction. Topics will include formwork construction methods and shoring/reshoring, formwork pressures, construction tolerances for slabs related to formwork operations, formwork drawings and interaction among the construction team, and formwork failures and lessons learned.

**Requirements:** 1) Presentation title; 2) author/speaker name(s), title, organization, mailing address, telephone, fax, and e-mail; and 3) abstract of up to 500 words. Presentations should be 20 to 25 minutes in length.

**Deadlines:** Abstracts by December 15, 2008; final papers are due May 1, 2009.

**Send to:** John Gardner, University of Ottawa, e-mail: jgardner@eng.uottawa.ca.

### SULFATE CONTENT AND SOLUBILITY

**Meeting:** Technical session on “Sulfate Content and Solubility: Examining Sulfate Influence on Early-Age Concrete Properties” at the ACI Fall 2009 Convention, November 8-12, 2009, New Orleans, LA; sponsored by ACI Committee 231, Properties of Concrete at Early Ages.

**Solicited:** Presentations are invited on topics that include, but are not limited to, cement sulfate phase determination and solubility; clinker...
sulfate forms and their influence; sulfate balance incompatibility issues in concrete; Class C fly ash and chemical admixture interaction; test methods for measuring soluble sulfate; and investigating mixture incompatibilities.

Requirements: 1) Presentation title; 2) author/speaker name(s), title, organization, address, telephone, and e-mail; and 3) an abstract of 100 words maximum.


Send to: Wayne M. Wilson, Holcim (US), Inc., 3237 Satellite Blvd., Bldg. 300, Ste. 220, Duluth, GA 30096; telephone: (678) 512-8334; fax: (770) 621-9230; e-mail: wayne.wilson@holcim.com.

NANOTECHNOLOGY OF CONCRETE

Meeting: Technical session on “Nanotechnology of Concrete: The Next Big Thing is Small” at the ACI Fall 2009 Convention, November 8-12, 2009, New Orleans, LA; sponsored by ACI Committee 236, Material Science of Concrete, and ACI Subcommittee 236D, Nanotechnology of Concrete.

Solicited: Presentations/papers related to the nanotechnology of concrete are invited. This session will cover a broad range of subjects related to material science of concrete with focus on nanostructure characterization, synthesis, design, and modeling of cement-based materials, as well as application of nanomaterials in concrete technology.

Requirements: 1) Presentation title; 2) author/speaker name(s), title, organization, mailing address, telephone, fax, and e-mail; and 3) abstract of up to 500 words.


Send to: Konstantin Sobolev, Department of Civil Engineering and Mechanics, University of Wisconsin-Milwaukee, 3200 N. Cramer St., Milwaukee, WI 53211; telephone: (414) 229-3198; fax: (414) 229-6958; e-mail: sobolev@uwm.edu.

HOW I SPICED UP MY CONCRETE

Meeting: Technical session on “How I Spiced up my Concrete” at the ACI Fall 2009 Convention, November 8-12, 2009, New Orleans, LA.

Solicited: Authors are encouraged to submit an abstract related to various ways they have “spiced up” their concrete with innovations in research, design, materials, and construction methods. The Technical Program Committee for the ACI Fall 2009 Convention will select the papers to be presented at the technical session. The authors of the selected abstracts will be invited to submit a full paper that will be peer reviewed for publication.

Requirements: 1) Paper title; 2) author/speaker name(s), title, organization, address, telephone, fax, and e-mail; and 3) one-page abstract.

Deadline: Abstracts are due by June 15, 2009.

Send to: Subhash Kulkarni at kcappc@aol.com; telephone: (504) 887-3100; or Jesse Hemeter at jesse.hemeter@wsnelson.com; telephone: (504) 593-5303.