

Calls for Papers

Substructure Design, Construction, Evaluation and Maintenance

Meeting: The technical session “Substructure Design, Construction, Evaluation and Maintenance” will be held at the ACI Concrete Convention – Spring 2026 in Rosemont/Chicago, IL, USA. This session is co-sponsored by ACI Committees 342, Evaluation of Concrete Bridges and Bridge Elements; and 345, Bridge Construction and Preservation; and Joint ACI-ASCE Committee 343, Concrete Bridge Design.

Solicited: Abstracts are invited on various issues and recent developments in concrete bridge substructure design, construction, evaluation, and maintenance. Substructure elements, such as bent caps, piers, piles, drilled shafts, and abutments, are considered. The following topics are of special interest, among others: vehicular impact, retrofitting mechanisms, efficient cross sections, deterioration modeling, machine learning, reinforcement detailing, strut-and-tie modeling, precast members, resiliency, and high-performance materials.

Requirements: 1) presentation title; 2) abstract of no more than 200 words; 3) presenter(s) first and last name, title if any,

affiliation, mailing address, phone, and email; and 4) co-author(s) first and last name, title if any, affiliation, mailing address, phone, and email. This information should be submitted to Nur Yazdani, yazdani@uta.edu, and Ben Dymond, Ben.Dymond@nau.edu.

Deadline: Abstracts are due by October 31, 2025.

Bridge Engineering Conference 2026 (BEI-2026)

Meeting: BEI-2026, an official conference of the Bridge Engineering Institute (BEI), is a forum for international researchers and practitioners around the globe. State-of-the-art knowledge on bridge engineering and related fields will be discussed with distinguished speakers in plenary and parallel sessions. The conference will be held at the Hotel Grand Pacific Singapore in Singapore from July 20-23, 2026.

Solicited: The main theme of BEI-2026 is Advances in Bridge Engineering, and it will be composed of plenary lectures, parallel sessions, panel discussions, and exhibitions concerning bridge engineering and related fields. A call for abstracts on session themes is as follows: construction materials; mechanics of materials; laboratory- and large-scale testing; modeling and analysis; construction, maintenance, repair, and rehabilitation; application of fiber-reinforced polymer (FRP) composites; reliability investigations; soil-structure interaction; dynamics, earthquake, wind, impact, and vibration control; structural health monitoring/nondestructive testing; design and innovation; railway and pedestrian bridges; ultra-high-performance concrete (UHPC); load characteristics; management and life-cycle cost analysis; accelerated bridge construction (ABC); research and development; and other emerging topics.

Requirements: For submission, visit https://beibridge.org/Submission_BEI2026.html. For additional information, visit <https://beibridge.org/BEI2026.html> or contact Yongcheng Ji at bei_institute@outlook.com.

Deadline: Abstracts are due by December 19, 2025.

ACI Materials Journal Special Issue

Special Issue: “Effect of Nonmetallic Building Materials on the Sustainability of Concrete Structures” will be published in a special issue of the *ACI Materials Journal* on original research and case studies regarding the effect of nonmetallic building materials on the sustainability of concrete structures. Although this special publication is open to all sustainability studies on nonmetallic building materials, the main focus is expected to be on greenhouse gas (GHG) emission reduction and lowering or offsetting carbon footprint. It is the interest of this special publication to investigate how to qualify ideal

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sustainable nonmetallic materials and still satisfy all the performance and durability requirements. Mahmut Ekenel, ACI Conformity Assessment and Certification Engineer, and Jerzy Zemajtis, Executive Director of NEX: An ACI Center of Excellence for Nonmetallic Building Materials, will serve as Guest Editors.

Solicited: The nonmetallic materials covered in this special publication may consist of fiber-reinforced polymer (FRP) reinforcing bars as internal reinforcement for concrete structures; FRP composites for external strengthening of concrete structures; FRP shapes and forms for use in concrete structures; FRP products such as FRP shear connectors, FRP anchors, and FRP couplers; polymer concrete; concrete with synthetic fibers; and other nonmetallic building materials used in concrete construction.

Requirements: The following are required for submission: 1) paper title; 2) primary (submitting) author first and last name, title if any, affiliation, and contact information; 3) list of co-author(s) names, titles if any, affiliation, and contact information; and abstract of no more than 300 words. Submit abstracts to Mahmut.Ekenel@concrete.org and Jerzy.Zemajtis@nonmetallic.org.

Deadline: Abstracts are due by December 19, 2025.

10th International Conference on Self-Healing Materials (ICSHM2026)

Meeting: The 10th International Conference on Self-Healing Materials (ICSHM2026) will take place from July 8-10, 2026, at Drexel University in Philadelphia, PA, USA. The 10th ICSHM will bring together researchers, engineers, and practitioners from around the globe to discuss and advance the field of self-healing materials.

Solicited: Abstracts corresponding to one of the relevant conference themes, including self-healing inspiration, design, and manufacturing; bioinspiration and biomimicry; new chemistries and synthesis routes; material design and manufacturing; programmable and architected materials; understanding material behavior and processes; multiphysics modeling and experimental characterization; atomistic modeling and molecular dynamics; property recovery (for example, mechanical, electrical, optical); sensing for performance monitoring (for example, self-sensing, nondestructive); standardizing test methodology data sharing; technology translation for resilience and sustainability; real-world applications, commercialization progress, and challenges; advanced (for example, additive) manufacturing for scale-up; durability and resilience pathways and requirements; and sustainability, circularity, and recyclability to meet life-cycle needs.

Requirements: The lead author must submit the abstract

of no more than 250 words through the conference website at <https://icshm2026.org/abstract>. Included in the submission should be first and last name, title if any, country of work, affiliation, and email; an indication of the relevant conference theme to which the abstract corresponds; and a maximum of three keywords to help determine a suitable session.

Deadline: Abstracts are due by February 15, 2026.

Contact: icshm2026@drexel.edu.

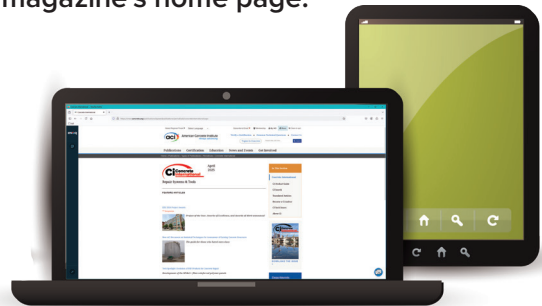
Calls for Papers: Submission Guidelines

Calls for papers should be submitted no later than 3 months prior to the deadline for abstracts. Please send meeting information, papers/presentations being solicited, abstract requirements, and deadline, along with full contact information, to: Rachel Schick, Editor, *Concrete International*, 38800 Country Club Drive, Farmington Hills, MI 48331; email: rachel.schick@concrete.org. Visit www.callforpapers.concrete.org for more information.

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