

ACI Releases New Repair Code

ACI released ACI CODE-562-21: Assessment, Repair, and Rehabilitation of Existing Concrete Structures—Code and Commentary in print and digital formats. This code provides minimum requirements for assessment, design and construction, or implementation of repairs and rehabilitation, including quality assurance requirements, for structural concrete in service. ACI CODE-562-21 was written specifically to be integrated into building codes as a mechanism for building officials to have increased confidence that repairs are performed in a manner that provides an acceptable level of protection for the public. Previous versions of ACI CODE-562 have already been adopted by North Carolina, Hawaii, Ohio, and Florida.

“This fourth edition of ACI CODE-562 now provides users with a clearer direction when approaching a repair project using the document in conjunction with the IEBC or as a stand-alone code,” states Michael L. Tholen, ACI Managing Director, Engineering and Professional Development. “ACI CODE-562-21 provides all parties involved in a concrete repair project with a common and clearly defined set of requirements upon which to base its assessment, repair, and rehabilitation.”

ACI CODE-562 is available to subscribers of the online ACI Collection of Concrete Codes, Specifications, and Practices and the ACI Concrete Repair Subscription, or it can be purchased individually in print or digital formats.

To learn more about ACI CODE-562-21 and to purchase, visit www.concrete.org/aci562.

ACI Announces New Editor for *Concrete International*

Demitri Kanellopoulos joined ACI as Editor for *Concrete International*. Kanellopoulos received his bachelor’s degree in professional writing and his minor in public relations from Michigan State University, East Lansing, MI, USA. He is a self-published author, experienced blog writer and editor, and has aided in public relations campaigns for the City of East Lansing and the Broad Art Museum. Presently, Kanellopoulos hopes to assist readers by providing them with current and accurate information about the concrete industry and the advancement of concrete technology.

Plant Certification for Composite Producers to be Developed

The American Composites Manufacturers Association (ACMA), ACI, and NEX: An ACI Center of Excellence for Nonmetallic Building Materials (NEX) have signed a memorandum of understanding to develop a new plant certification program. The agreement sets the framework of an

important partnership to establish a plant certification program for producers of fiber-reinforced polymer composite bars and tendons for use in concrete.

ACMA, ACI, and NEX each agree the program should comply with applicable ANSI, ISO, or AASHTO/NTPEP requirements for a plant certification program and should be developed under the auspices of a Standards Developing Organization. This new certification program aims to accelerate the adoption and use of fiber-reinforced polymer composite bars and tendons.

“This endeavor challenges our industry to certify manufacturers to standards which future nonmetallic building materials can abide by,” said Jerzy Zemajtis, Executive Director, NEX. “NEX, ACMA, and ACI are committed to improving the protection of the health, safety, and welfare of the public at large and to facilitate the needs of the market, and this agreement is a major step in that direction.”

Constantino Named 2022 Chair of ASTM International Board of Directors



Constantino

Cesar A. Constantino, FACI, Director of Business Development for Separation Technologies LLC, a Titan America Business, is the 2022 Chair of the ASTM International Board of Directors. An ASTM International member since 2005, Constantino is active on ASTM Committees C01, Cement; C09, Concrete and Concrete Aggregates; and E60, Sustainability. He has contributed to the

ASTM Memorandum of Understanding program throughout Latin America. Constantino participates as a liaison between ASTM International and academia, industry trade associations, building code-related institutes, and other standards development organizations. Constantino previously served as an ASTM Board Vice Chair in 2021. In addition, he served as a member of the ASTM Finance and Audit Committee.

He is a member of ACI Committees 130, Sustainability of Concrete; 228, Nondestructive Testing of Concrete; 232, Fly Ash and Bottom Ash in Concrete; 239, Ultra-High-Performance Concrete; and 308, Curing Concrete; and ACI Subcommittee 308-B, Curing-Specifications, and the International Conferences/Conventions Subcommittee.

Constantino has been with Titan America since 2005, serving as a Manager of Technical Services, Director of Concrete Technology, Director of Process and Quality, and Vice President of Corporate Engineering. Before joining Titan America, Constantino worked as a researcher and a consultant both in Panama and the United States.

Constantino received his bachelor’s degree in civil

engineering, a master’s degree in structural engineering, and a doctorate in construction materials from The University of Texas at Austin, Austin, TX, USA.

Applications Open for ICC Committee on Diversity, Equity and Inclusion

The International Code Council (ICC) opened applications for a new Ad Hoc Committee on Diversity, Equity and Inclusion (DEI). The goal of this committee is to increase DEI in the association while helping ICC members diversify their own organizations and, ultimately, the building safety profession overall.

ICC has been a catalyst in welcoming the next generation of leaders through its Safety 2.0 initiative. The new committee will help ICC determine the next steps in bringing in new individuals to the association and the building safety industry to fill the workforce gap and create a more inclusive community.

All meetings will be conducted via teleconference. Participation will be voluntary and unpaid. Applicants from all backgrounds are encouraged to apply, including code officials, architects, engineers, and contractors. Applicants do not need to be current ICC members.

Visit www.iccsafe.org for more information.

2022 Fazlur Rahman Khan Distinguished Lecture Series

The speakers for the 2022 Fazlur R. Khan Distinguished Lecture Series at Lehigh University, Bethlehem, PA, USA, will include:

- Adrian D. Smith, Partner, Adrian Smith + Gordon Gill Architecture, Chicago, IL, USA, “Supertall Towers + Green Cities,” March 25, 2022, 4:30 p.m. EST; and
- Mitsuyoshi Akiyama, Professor and Chair of the Department of Civil and Environmental Engineering, Waseda University, Tokyo, Japan, “Increasing the



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Resilience of Highway Bridges Under Multiple Hazards Including Earthquake, Tsunami, Corrosion, and Climate Change,” April 29, 2022, 4:30 p.m. EST.

Lectures will be on campus in-person and via Zoom. The Structural Engineering Institute-Lehigh Valley Chapter will be awarding 1 PDH credit for each lecture to eligible attendees.

ASCC 2022 Election of Officers



Klemaske

Chris Klemaske, Sundek National Accounts, Grand Prairie, TX, USA, was elected First Vice President of the American Society of Concrete Contractors (ASCC), St. Louis, MO, USA, for 2022. Elected Vice Presidents were Paul Albanelli, Albanelli Cement Contractors; Cory Lee, Martin Concrete; and Maizer Oujidani, Conco. Aaron Gregory, Gregory Construction, was elected Treasurer.

Heather Brown, Middle Tennessee State University; Peter Emmons, STRUCTURAL; and Keith Wayne, Wayne Brothers Companies, were re-elected Directors. Newly elected Directors are Greg Hryniewicz, Hyde Concrete; T.R. Kunesh, Somero Enterprises; Marc Ness, DPR Construction; and Ashley Stamper, DANKO Concrete Construction.

ASCC Specialty Councils elected the following:

The Decorative Concrete Council (DCC) re-elected Jeff Eiswerth, H&C Decorative Concrete Products, Cleveland, OH, USA, as Council Director. Michael Campbell, Trademark Concrete Systems, Inc.; Rich Cofoid, Increte; Dan Kroesen, Musselman & Hall Contractors, LLC; Rick Lobdell, Concrete Mystique Engraving; and Brandon Meeks, Birmingham Decorative Concrete, were re-elected Directors. Jeff Hershberger, Deco-Crete Supply; Meghan Hryniewicz, Hyde Concrete; Chris Simpkins, H&C Decorative Concrete Products; and Jeremy Wilkerson, Trinic, are newly elected Directors.

The ASCC Safety & Risk Management Council (SRMC) re-elected Aron Csont, Barton Malow, Southfield, MI, USA, as Council Director, and elected Heather Baines, North Coast Concrete, Cleveland, OH, as Council Director-Elect. William Bramschreiber, Charles Pankow Builders; John Messing, Joseph J. Albanese, Inc.; Manuel Rodriguez, TAS Commercial Concrete Construction; Matt Stier, McD Concrete Enterprises; and Rick Stone, Madison Concrete Construction, were re-elected Directors. Joelle McGehee, Alliance Safety Council; Lan Moody, Martin Concrete Construction; and Shawn Werner, Sundt, were elected Directors.

Doug Rhiel, Schwing, was elected Council Director of the Manufacturers' Advisory Council Board and Jeff Johnson was elected Council Director-Elect. Mike Tracy was re-elected Director and Joe Daczko, Master Builders Solutions, and

Ben Wiese, Green Umbrella Systems, were elected new Directors.

The Concrete Polishing Council (CPC) re-elected Scott Metzger, Metzger/McGuire, Concord, NH, USA, as Council Director, and Ryan Klacking, SYNCON Inc., as Council Director-Elect. Re-elected as Directors were David Botley, Industrial Caulk & Seal, Inc.; Roy Bowman, SOLID Surface Care, Inc.; Clark Branum, SUNDEK; Kristen Fox, Runyon Surface Prep; Ted Jessop, Phaze Concrete; Carla Nickodemus, BORIDE Engineered Abrasives; and Joe Zingale, CTS Cement Manufacturing Corporation. Elected new Directors were Kim Robles, Robles Concrete Design, and Chris Wright, Durable Surfaces.

CRSI Introduces Safe and Sound Initiative

The Concrete Reinforcing Steel Institute (CRSI) launched a new landing page based on its new tagline, “Safe and Sound: Steel Reinforced Concrete.” The new web page is designed to provide quick information on the world’s most common building material and act as a vehicle to address, inform, and respond to pressing industry topics.

A social media and email awareness campaign kicked off in January. The campaign focuses on the inherent benefits of steel-reinforced concrete design and construction: resiliency, durability, and sustainability, among other benefits.

Visit www.safeandsoundsrc.com for more information.

CRSI Announces New Board Members

CRSI announced the appointment of **Jeff Estep** as Chairman of the Board, along with six new officers, to navigate the Institute through its next 2 years of operations. Estep is the General Manager of Farwest Steel Corporation, Inc., located in Vancouver and Auburn, WA, USA, respectively.

New officers on CRSI’s Board include Andre Belland, Rebarfab, Inc.; and Layne Jones, Commercial Metals Company, as At-Large Directors; and Marty Lancial, Commercial Metals Company, as the new Chairman of the CRSI Foundation in a non-voting Director role.

The full Board of Directors was approved at the Business Meeting held during CRSI’s Fall Business and Technical Meeting on November 8, 2021, in Chicago, IL, USA.

The 2021/2022 Board also includes: Brad Cottrell, Commercial Metals Company, Vice Chairman; Adam Simmet, Simcote, Inc., Secretary/Treasurer; Donald Barney, Nucor Corporation, Past Chairman; Kevin Cornell, Salit Specialty Rebar; Bill Couturier, Barton Malow; Rob Faircloth, Contractors Materials Company; Robert McClean, Commercial Metals Company; Eugene McManus, Harris/Nucor; and Dean Peery, Gerdau, At-Large Directors.

Ex-Officio Directors include: William Brack, Harris Rebar,

Chairman, Marketing Committee; Lou Colarusso, nVent, Chairman, Engineering Practice Committee; and Matthew Schewe, Commercial Metals Company, Chairman, Member Services Committee.

Region Representative Directors include: Marcelo Acuña, ABC Coating Company, Inc., Greater Southwestern Region Director; Mary Alwin, Nucor Steel Sedalia, Midwest Region Director; Jim Melvin, Re-Steel Supply Co., Inc., Northeast Region Director; Spence Peters, Steel Dynamics, Inc., Southeast Region Director; and Bethany Hennings, Cascade Steel Rolling Mills, Inc., Western Region Director.

In Remembrance

Wadi Saliba Rumman, FACI, passed away November 25, 2021, at the age of 95, in Ann Arbor, MI, USA. He received his BS, MS, and PhD in civil engineering from the University of Michigan, Ann Arbor, MI, in 1949, 1953, and 1959, respectively. During his school and early professional years, he worked for engineering companies in Toledo and Cincinnati, OH, USA, and Detroit, MI. He was also part of an engineering team that consulted on the pier construction of the Mackinac Bridge.

Rumman began his teaching career as an instructor while still a student at the University of Michigan, and he continued teaching until his retirement in 1988 as a Professor Emeritus. He received the James M. Robbins Excellence in Teaching Award from Chi Epsilon in 1986 and served as Chair or Co-Chair for PhD and Professional Degree Committees for nine graduate students.

Professionally, Rumman was a leader in advancing the engineering practice of reinforced concrete chimneys, and he was instrumental in revising and updating industry standards through national society committees. He served

as a consultant for most of the tall chimney construction in the Midwest. He became a Fellow of ACI in 1983 and served on ACI Committee 307, Concrete

Chimneys. He culminated his professional career with his 1991 textbook *Statically Indeterminate Structures*.

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