

“How Concrete Practices Benefit You and Your Projects”

The ACI Carolinas Chapter proudly presents our educational seminar to include presentations and discussions for:

- **Management of Existing Concrete Structures in an Age of Rapidly Evolving Options**
- **Reinforcing Steel Corrosion in Practices: Observations and Musings from the Field**
- **ACI Repair Code 562-251**
- **Sustainable Construction Pathways: Emerging Trends in Cement**
- **ACI Pro: ACI Center of Excellence for Advancing Productivity**

The Chapter has assembled speakers from the American Concrete Institute (ACI), ACI Center, SKA Consulting Engineers, and Titan America that are instrumental in the development and design of concrete's insight and impact of its use. This seminar will benefit Owners, Architects, Engineers, Contractors, Material Suppliers, Testing Laboratories and others in the Concrete Industry.

Date: March 10, 2026
Location: Hilton Charlotte University Place
8629 JM Keynes Drive, Charlotte, NC 28262
Time: 7:30 am – 3:30 pm

Registration via the Chapter's website only www.aci-carolinas.org

Cost: Member: \$200.00
Non-Member: \$250.00

The last day to register is March 4, 2026

Education Credits: 6 PDH's

There will also be a giveaway drawing at the end of the seminar. Choices include only one of the following:

- **ACI Individual Membership (New memberships only) for one year**
- **ACI Online Collections of Concrete Codes, Specifications and Practices**
- **ACI University Digital Subscriptions (Webinars and on-demand courses)**
- **ACI Concrete Repair Digital Subscription**

We look forward to you joining us for a day of education and discussion.

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Agenda

- **7:30 – 8:00 am** **Registration and Coffee**
- **8:00 – 8:30 am** **Welcome and Overview of ACI Carolinas Chapter**
Presented by Neal Barber – Carolinas Chapter President
- **8:30 – 9:45 am** **Management of Existing Concrete Structures in an Age of Rapidly**
Evolving Options
Speaker: Dave Tepke – SKU Consulting Engineers
- **9:45 – 10:00 am** **Break**
- **10:00 – 11:00 am** **Reinforcing Steel Corrosion in Practices: Observations and Musings**
from the Field
Speaker: Dave Tepke – SKU Consulting Engineers
- **11:00 – 12:00 am** **ACI Repair Code 562-21**
Speaker: Will Gold – American Concrete Institute
- **12:00 – 12:45 pm** **Lunch (Provided)**
- **12:45 – 1:45 pm** **Sustainable Construction Pathways: Emerging Trends in Cement**
Speaker: Kisia Kimmons, Technical Services Manager – Titan America
- **1:45 – 2:00 pm** **Break**
- **2:00 – 3:30 pm** **ACI Pro: ACI Center of Excellence for Advancing Productivity – a**
Catalyst for solving the barriers of constructability to advance concrete
construction productivity
Speaker: Phil Diekemper – ACI PRO Executive Director
- **3:00 – 3:30 pm** **Audience Discuss, ACI Raffle Giveaway and Chapter Talk Survey**

Dave Tepke, PE, FACI – SKA Consulting Engineers, Inc.

David G. Tepke, PE, FACI, is a Principal Engineer and Group Manager at SKA Consulting Engineers, Inc., Charleston, SC office. His primary interests and experience include testing and analysis, construction evaluation and troubleshooting, structural investigations, durability assessments, structural repair design, and design for service life-extension of new and existing structures across a wide range of sectors, construction types, construction eras and exposures. He serves on several technical committees including ACI Committees 201 (Durability), 301 (Specifications), 222 (Corrosion), 321 (Durability Code); and 329 (Performance Criteria for Ready-Mix Concrete), and ICRI Committees 160 (Life-Cycle and Sustainability) and 510 (Corrosion). He is a Fellow of the American Concrete Institute, an ICRI Certified CSRT, a NACE/AMPP Certified Corrosion Specialist and a NACE/AMPP Certified Protective Coating Specialist. David received his B.S. and M.S. in Civil Engineering from Penn State University and is a registered professional engineer in several states.

William J. Gold, P.E., FACI – American Concrete Institute

William Gold is a Senior Engineer at the American Concrete Institute. He has over 25 years of experience in the concrete and construction chemicals industry. His interests and expertise include structural engineering, FRP materials, concrete repair, and rehabilitation, and building envelopes. He holds a Bachelor's degree from the University of Kansas in Architectural Engineering and completed post-graduate work at Penn State University and the Missouri University of Science and Technology. Mr. Gold is former Chairman of ACI Committee 440 on FRP Reinforcement of Concrete Structures and is active in ASTM and the Canadian Standards Association. He is a registered Professional Engineer in the State of Ohio.

Kisia Kimmons – Technical Services Manager at Titan America

Kisia Kimmons oversees the cement and aggregates divisions for the Mid-Atlantic region. With a Civil Engineering degree, an MBA in Supply Chain Management, and over 25 years in construction materials research, she excels in managing materials lab and field-testing operations. Her expertise encompasses the application of scientific methodologies for evaluation, development, promotion, and marketing of construction products. In her capacity as Technical Services Manager, Kisia has successfully managed concrete paving projects with budgets surpassing 400 million. Her technical proficiency includes advanced concrete mix design, production optimization, and stringent quality assurance protocols. She has been instrumental in the adoption and implementation of lower carbon cements, such as Portland Limestone Cement (PLC) and innovative next-generation cements like IT. Her efforts have significantly contributed to the industry's acceptance and the inclusion of these materials in technical specifications.

Phil Diekemper – ACI PRO Executive Director

Phil Diekemper is the Executive Director of the ACI Center of Excellence for Advanced Productivity. He joined ACI in early 2023 to help create and lead this position. Prior to this, Phil worked 40+ years for Ceco Concrete Construction before retiring in 2022 as a Senior Vice President. He then created PD Advisory, LLC to provide consulting requests from the industry. Phil He holds a Bachelor of Science degree from the University of Illinois and a Master of Business Administration (MBA) from Seattle University that supports his business focus of the industry.