

NEU Engages the Industry Through Low-Carbon Concrete Resources

The first quarter of 2026 marked significant momentum for NEU: An ACI Center of Excellence for Carbon Neutral Concrete. The Center is continuing in its goals to equip industry professionals with the information necessary to effectively implement low-carbon solutions in the built environment and expand its global outreach.

Release of *The Low-Carbon Concrete Guide: Materials*

NEU unveiled *The Low-Carbon Concrete Guide: Materials* at World of Concrete in January 2026. This launch marked a significant step forward for engineers, designers, contractors, and policymakers seeking practical strategies to reduce embodied carbon.

During the event, attendees visiting the ACI booth were able to explore the guide through on-screen examples and printed copies. Industry response has been positive, highlighting the critical need for this type of resource. *The Low-Carbon Concrete Guide: Materials* is available for purchase at <https://tinyurl.com/ACI-Store> and can also be accessed through the ACI Professors Network.

Upcoming professional certificate program

To bridge the gap between technical guidance and professional application, NEU is expanding its educational offerings. The Center is collaborating with the ACI Professional Development team to create a certificate program that will serve as a companion to *The Low-Carbon Concrete Guide: Materials*. This certificate program is anticipated to be launched in the second quarter of 2026.

Third-party validation and verification

In a market flooded with new technologies, verified data is essential for risk mitigation and compliance. NEU's

Validation/Verification Program continues to see increased industry engagement. This program provides rigorous third-party validation or verification of environmental claims for existing low-carbon technologies; innovative new products; and low-carbon cement, concrete, and concrete products. To submit a technology for verification or learn more about the process, contact Mahmut Ekenel, NEU Validation Director and ACI Conformity Assessment Certification Engineer, at Mahmut.Ekenel@concrete.org.

Looking ahead: conventions and webinars

NEU's commitment to knowledge sharing extends beyond publications. NEU is planning technical sessions for the upcoming ACI Concrete Convention – Spring 2026 from March 29-April 1, in Rosemont/Chicago, IL, USA, and the ACI Concrete Convention – Fall 2026 from October 11-14, in Atlanta, GA, USA. These sessions will provide opportunities to dive deeper into technical data, network with peers, and discuss the practical challenges of implementing carbon-neutral concrete.

Continuous learning is vital in the rapidly evolving concrete sector. To receive notifications for upcoming webinars and stay informed on NEU's latest activities, sign up for the monthly newsletter at <https://lp.constantcontactpages.com/sl/8Hihrd>.

NEU Resources

To keep up with NEU or if you are interested in contributing to NEU's mission as a member, contact info@neuconcrete.org or +1.248.848.3780. Learn more about reducing concrete emissions and next-generation technologies at www.neuconcrete.org; and by following NEU on LinkedIn, Facebook, and YouTube.

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