Keith Kesner, FACI, joined Simpson Gumpertz & Heger (SGH) as a Project Director, bolstering the firm’s repair and rehabilitation expertise and knowledge of concrete performance for new and existing structures. He will join SGH’s Structural Engineering division in New York City, NY, USA, partnering closely with professionals across the East Coast while operating out of Philadelphia, PA, USA.

Kesner brings more than 30 years of industry and academic experience, specializing in evaluating and repairing concrete, masonry, and steel structures; assessing concrete material performance and deterioration through nondestructive testing and corrosion analysis; and conducting façade inspections and repairs.

Kesner received his MS and PhD in civil and environmental engineering from Cornell University, Ithaca, NY, where he also taught and oversaw courses in civil engineering and structural design. He also received his BSE in civil and environmental engineering from the University of Connecticut, Mansfield, CT, USA. Most recently, Kesner served as a Senior Project Manager with CVM Professional in Pennsylvania, USA, leading major structural repair and rehabilitation projects for the firm.

The National Academies of Sciences, Engineering, and Medicine announced that Victoria Sheehan was named the new Executive Director of the Transportation Research Board (TRB).

Sheehan most recently served at the New Hampshire Department of Transportation (DOT), which she led as its Commissioner for the past 7 years. Responsible for an operating budget of over 650 million USD, she oversaw a staff of more than 1600 employees representing diverse areas such as aeronautics, rail, transit, construction, operations, finance, and administration. Her team led the development of New Hampshire’s Ten-Year Transportation Plan, and Sheehan worked directly with the governor, general court, and executive council to address the state’s growing needs.

Before joining the New Hampshire DOT, Sheehan spent 10 years at the Massachusetts DOT leading strategic planning and highway performance, managing the bridge consulting program, and overseeing an 8-year, 3 billion USD Accelerated Bridge Program. She received her master’s degree in structural engineering and architecture from the University of Edinburgh in Scotland.

Windover Construction, a construction management firm, promoted Amr Raafat to Chief Innovation Officer. For over 20 years, Raafat has been optimizing technology and providing solutions that are transforming the architectural, engineering, and construction industry. His innovative and entrepreneurial drive has propelled the use of technology in construction.

Raafat joined Windover in 2017 as Director of Virtual Design and Construction. In 2021, he helped launch Innovations for Design, Engineering, and Automation (IDEA), a platform that optimizes the use of Windover’s building information modeling, digital prefabrication, drones, robotics, augmented reality/virtual reality, and reality capture capabilities to mitigate risk, increase efficiencies, and bring clients’ visions to life. Through IDEA, Raafat has collaborated with developers, architects, engineers, and partners around the world.

Honors & Awards

Katie McGinty, Vice President and Chief Sustainability and External Relations Officer at Johnson Controls, was named to the 2023 Constellation Research ESG50. The ESG50 lists the most influential global executives who are advancing sustainability in their fields through new business models; emerging technologies; and ethical, humane leadership. This award follows a year of sustainability milestones at Johnson Controls as the company focused on delivering net-zero building technology to mitigate global emissions caused by buildings.

The Emerging Leaders Committee of the American Society of Concrete Contractors (ASCC), St. Louis, MO, USA, presented its fifth Gaining Strength Award to ACI member Joey Ward, Director of Sales and Marketing, Allen Engineering Corporation, Paragould, AR, USA, at the organization’s annual conference in Cleveland, OH, USA. The award was established to acknowledge up-and-coming individuals aged 40 and under from member companies, who go above and beyond to promote and professionally represent the concrete industry through their actions in their company and industry organizations.

Ward has worked at Allen Engineering for over 9 years. He began as a member of the leadership training program. While working for Allen Engineering, he went back to school and received his MBA. He has continued his professional development throughout his career, most recently becoming a certified ACI Flatwork Finisher.