

On the Move



Lovett

BCMI welcomed ACI member **Zachary Lovett** as Vice President of Sales. Lovett brings more than a decade of experience in sales of cement, aggregates, and concrete for major producers, including Holcim, Aggregate Industries, and Lafarge. At BCMI, his focused sales leadership will enable the company to expand its customer footprint and strengthen its industry network. Most

recently, Lovett, based in Baltimore, MD, USA, worked for Holcim, managing large projects, such as data center construction and environmental remediation, and coordinating with owners like Amazon, Meta, and Google. Lovett is a former member of the ACI Maryland Chapter Board of Directors and a member of the National Ready Mixed Concrete Association (NRMCA) Sustainability Committee. Lovett received his bachelor's degrees in political science and history from the University of Iowa, Iowa City, IA, USA.



Rains

Bill Rains has joined Coval Technologies as National Technical Director and will be responsible for creating a dedicated technical support structure for Coval's customers. This will include supporting existing products and new products planned for release. Rains has been working in the floor care industry since 1984. His previous employment includes nearly 10 years

with GranQuartz as a Stone and Concrete Specialist, 12 years as the owner of Blue Diamond Services, and experience at Aztec Products and Huntington Labs. In 2010, he was a founding Board member of the Concrete Polishing Association of America (CPAA), which merged with the American Society of Concrete Contractors (ASCC) 6 years later.



Jansen

Ware Malcomb promoted **Tom Jansen** to Regional Vice President for the firm's Northwest Region of the United States. He is responsible for leading the firm's services in the Pleasanton, CA, USA; San Francisco, CA; and Seattle, WA, USA offices. He will also continue to work to expand Ware Malcomb's civil engineering practice firmwide. In addition, Jansen has been named a member of the firm's

executive team. Jansen has held multiple leadership roles during his time at Ware Malcomb and was Regional Principal prior to his promotion. He brings more than 25 years of design

expertise and is a licensed professional engineer in 45 states. Jansen received his BS in civil engineering from Colorado State University, Fort Collins, CO, USA, and he is a member of the American Council of Engineering Companies (ACEC), National Association of Industrial and Office Properties (NAIOP), Urban Land Institute, and Home Builders Association.

Alquist 3D announced the appointment of **Mike Halas** as Chief Strategy Officer. Halas brings to Alquist 3D over 20 years in leadership roles spanning technology innovation, business development, and strategic planning in both the civilian and military sectors. Prior to joining Alquist, he led public sector sales at Socure. An experienced defense technologist, Halas has held senior positions at QinetiQ North America's Survivability Group and currently serves as an Advisory Board Member at Leonid Capital Partners, fostering critical connections between military end users, tech entrepreneurs, and the United States Department of Defense. He received his BA from Johns Hopkins University, Baltimore, MD, USA; his MA in intelligence studies from American Military University, Charles Town, WV, USA; and his MPA from the John F. Kennedy School of Government at Harvard University, Cambridge, MA, USA.

Honors & Awards

The American Society of Civil Engineers (ASCE) awarded the 2024 Alfred Noble Prize to **Xu Han** and **Dan Frangopol**, FACI. The award recognizes a technical paper of exceptional merit selected by an intersociety awards committee of five organizations, including ASCE; the American Institute of Mining, Metallurgical, and Petroleum Engineers (AIME); the American Society of Mechanical Engineers (ASME); the Institute of Electrical and Electronics Engineers (IEEE); and the Western Society of Engineers (WSE). Han is a Postdoctoral Research Fellow at Texas A&M University, College Station, TX, USA, and was formally a structural engineering doctoral student at Lehigh University, Bethlehem, PA, USA, when the awarded paper was published. Frangopol is Lehigh University's inaugural Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture and is an expert in bridge safety and maintenance management, structural system reliability, and life-cycle civil engineering. He served as Han's doctoral advisor. Han and Frangopol were honored for their paper, "Life-Cycle Risk-Based Optimal Maintenance Strategy for Bridge Networks Subjected to Corrosion and Seismic Hazards," which was published in the *Journal of Bridge Engineering* in January 2023. The paper describes a study on creating an optimal maintenance strategy for bridge networks facing corrosion and earthquake risks.