

SHEA CONCRETE PRODUCTS

December 6-8, 2022
Presented by ASCE-NH & Shea Concrete Products

Conference Wrap-Up

With the "5th Annual Engineers Day Conference" now officially in the books we are thankful for another year of support and participation by all who made the event a success! We are excited to announce that this conference raised over \$\frac{\frac{512,000}}{2}\$ to the ASCE-NH Scholarship Fund. A special thank you to all presenters, sponsors, and participants throughout this 3-day virtual conference in allowing great scholarship opportunities to continue on for future engineers!

Thank You For Your Support To Make This Conference A Success!

"2023" Event Sponsorship was provided by the following companies:

















December 6-8, 2022
Presented by ASCE-NH & Shea Concrete Products

"2023" Event Sponsorship was also provided by the following companies:

















QUANTUM CONSTRUCTION CONSULTANTS, LLC



SHEA CONCRETE PRODUCTS

December 6-8, 2022 Presented by ASCE-NH & Shea Concrete Products

"2023" Exhibitor Sponsorship was provided by the following companies:





FERGUSON WATERWORKS







December 6-8, 2022 Presented by ASCE-NH & Shea Concrete Products

"2023" Exhibitor Sponsorship was also provided by the following companies:



Civil Engineering
Land Survey Services
Environmental
Structural



Maine • New Hampshire • Vermont www.horizonsengineering.com 603-444-4111

"2023" Presentation Sponsorship was provided by the following companies:





December 6-8, 2022 Presented by ASCE-NH & Shea Concrete Products



"2023" Conference Sponsorship was provided by:



Conference Summary:

December 6th Opening Presentation (Sponsored by *TEC*)

The "State" of the State of New Hampshire (William J. Cass, PE - NHDOT 9:00 - 10:00 AM Zoom Pro

Assistant Commissioner)

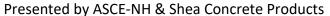


Bill Cass has worked for the Department of Transportation for over 36 years and is the current Assistant Commissioner and Chief Engineer for the Department. Bill has many years of engineering, project development and management experience and his leadership is a key component to the success of the Department. Prior to his current position Bill was the Director of Project Development for 8 years where he oversaw dozens of bridge and road construction projects throughout the state. He was Project Director, formerly Project Manager, for the largest project

the NHDOT has ever under taken - the 20 mile, 800 million-dollar reconstruction and widening of Interstate I-93 from Salem to Manchester, and has been involved with the project throughout its development. He has a Bachelor of Science degree in Civil Engineering from the University of New Hampshire, and lives with his wife, Colleen in Laconia.



December 6-8, 2022



December 6th Technical Presentation #1 (Sponsorship by *EJ*)

12:00 – 1:00 PM Zoom Pro The History of Concrete: Thousands of Years of Lessons Learned (Paul

Ramsburg – District Manager (Sika Corporation))



Paul Ramsburg has been working in the prestressed concrete industry since 1988 and is currently a District Manager for Sika Corporation. The focus of his career has been process improvement, quality control, and mix design optimization. Paul is the chairman of the Precast/Prestressed Concrete Institute (PCI) Quality Enhancement Committee, is a PCI Fellow, and a recipient of the T. Henry Clark award for contributions to prestressed concrete quality.

December 7th Technical Presentation #2 (Sponsorship by *TEC)*

9:00 – 10:00 AM Zoom Pro Innovative Robotic Nondestructive Testing for Bridge and Infrastructure

Applications (Christopher Clement - President/CEO (Infraspect))



Christopher Clement has an extensive leadership background in both the private and public sectors. Prior to being appointed as the President/CEO of Infraspect, an innovative robotics infrastructure inspection company, he served as the Chief Operating Officer and Vice President of Administration at the University of New Hampshire as well as its Vice President for Finance and Administration. Previously, he was Commissioner of Transportation for the State of New Hampshire; Director of the NH Governor's Office of Economic Stimulus; Deputy Commissioner and Chief Operating Officer

of the NHDOT; and Chief Engineer and Director of Operations for the State of New Hampshire.

December 7th Technical Presentation #3 (Sponsorship by *EJ*)

12:00 – 1:00 PM Zoom Pro It's not easy being green – what's happening out there in the world of Green Infrastructure (Robert J. Woodman, PE, CPESC, NGICP – National

Manager - Urban Green Infrastructure (Ferguson Waterworks))

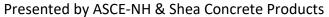


Rob Woodman is a Civil Engineering graduate from the University of Wollongong, Australia. He spent the first 10 years as design and project engineer for a private engineering consulting firm, gaining experience and expanding his knowledge of the industry on a wide variety of civil and stormwater engineering design projects for private and public sector clients throughout New England. In 2014 Rob took an opportunity to leverage his expertise in innovative stormwater and green infrastructure treatment systems and transitioned from consulting to the product, solution and innovation side of

the industry. Rob now serves Ferguson Enterprises as the National Manager of Urban Green Infrastructure and leads a team of business development focused individuals, engineering designers and project managers who support engineers, landscape architects and designers on site development and green infrastructure systems overcoming design and permitting challenges with a suite of innovative solutions. He is a Registered Professional Engineer in Maine and Pennsylvania, NGICP certified, and CPESC certified. Rob lives in Gorham Maine with his wife and four kids.



December 6-8, 2022





December 8th 9:00 – 10:00 AM

Zoom Pro

Technical Presentation #4 (Sponsorship by *SIKA*)

Composite Tub Girder Bridge Systems (Tim Kenerson, PE – Vice President of Engineering (ALT Compositor))

Engineering (AIT Composites))



Tim Kenerson coordinates with consulting engineers and owners on the project design process and manages the AIT Composites engineering team who work together to bring the project from concept to completion. This can include preliminary or concept level design, estimating, final design engineering, specification writing, plan generation and review, load ratings, and contract procurement. After product fabrication, delivery, and installation; the engineering team will also generate As-Built Load Ratings, Quality Assurance Reports, and As-Built Plans.

December 8th 12:00 – 1:00 PM

Zoom Pro

Technical Presentation #5 (Sponsorship by EJ)

Guarding Your Projects - Working with the NH Army National Guard (Logan T. Kenney, PE – Construction & Facilities Manager (New Hampshire Army National Guard))



Logan Kenney is currently serving in the New Hampshire Army National Guard as their Design and Construction Branch Chief. His office operates as the owner's representative for the Federal government and the Army National Guard, providing turn-key project management in the lanes of construction, electronic security systems, building management systems, and facilities maintenance. He received his commission in the U.S. Army in 2008, possesses a degree in Civil Engineering and an M.B.A. from the University of New Hampshire, is a registered Professional Engineer in NH, a Certified

Energy Manager, and has a Project Management Professional certification. Logan lives in Dover, NH, with his wife and two young children.

Please utilize email correspondence with any questions or comments to: hscott@sheaconcrete.com

Thank you for another successful "Annual Engineers Day Conference" event! Presented by:



