

# Lunch &

# Learn

A new Bimonthly seminar series from the Department of Civil and Environmental Engineering (CEE), focusing on convergent research, bringing together Northeastern colleagues and collaborators to think big/bold, explore ideas that build cooperation and foster transformative innovation within CEE and across disciplines beyond CEE.



**Bill Roache** *Founder and Chief Strategic Officer, Vanasse Hangen Brustlin Inc (VHB)*



**Mike McArdle** *Vice Chairman of the Board and Chief Development Officer, VHB*

**Thursday**

**September 30,**

**2021**

**12pm–1pm**

Churchill 101

## Building a Sustainable, Resilient and Equitable Future

**Part of the CIVE 7400 Distinguished Seminar Series**

How we live, work, and play is rapidly transforming. Environmental, social, and economic issues are top of mind, especially in light of the coronavirus and its consequences. As we look toward the future, there is opportunity for the AEC industry to reimagine the built environment for the better. Integrating robust public engagement, applying diverse perspectives, and harnessing the power of data and technology will help make our communities future ready. Technology is the gateway to creating smart communities. Through leveraging the latest technological advancements, VHB is helping local officials and residents rethink, reshape, and rebuild their communities.

This presentation will focus on the use of innovative approaches and technology to enhance project delivery and to drive data driven decision making. Attendees will hear examples about how VHB is utilizing technology to help clients accelerate strategic investments that will enhance communities, and manage risks, by providing certainty and predictability in the development process. VHB is delivering future-focused solutions that improve access, connectivity, create jobs, and spur the economy – building a more sustainable, resilient, and equitable future.