

NEWS RELEASE - August 29, 2023

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World-Renowned Tunneling Industry Leaders to Speak at Cutting Edge 2023

From November 13-15 in Austin, TX, the Underground Construction Association (UCA), in partnership with the North American Tunneling Journal, will host the 11th Cutting Edge Conference. This annual event examines the latest advances in tunneling technology, its methodology and how it can be harnessed to assist the nation's major upcoming underground projects.

The keynote session on Monday, November 13 will feature three renowned professionals who are advancing sustainability, efficiency and environmental responsibility. These innovators, each hailing from different countries, will share key insights and knowledge regarding the remarkable projects they are managing.



Keith Bowers, COWI

The UK's Lower Thames Crossing: A Pathfinder Project to Explore Carbon Neutral Construction



Brian Minhinick, Mott MacDonald

Australia's Kidston Pumped Storage Hydro Project: Utilising an Abandoned Gold Mine to Generate, Store & Dispatch Renewable Energy on Demand



John Bednarski, Metropolitan Water District of Southern California

Pure Water: Southern California's Plan to Clean Wastewater & Purify it to Produce a New, Sustainable Source of High-Quality Water

"As evidenced by the keynote speakers and many others comprising the technical sessions, Cutting Edge 2023 will provide a world-class platform for information exchange and networking amongst industry peers," said Joe O'Caroll, Conference Chair. "We encourage you to join us as we come together to move the underground construction and tunneling industry forward."

Other conference topics include:

- Tunnel Rehabilitation and Sustainability
- Renewable Energy and Water Security
- Panel Session: Negotiated Procurement (CMAR and Progressive Design Build) -Expensive Projects, or the Most Expensive Projects?
- Research, Development & Advances in Materials & Equipment
- Developments in Digital Technologies & Artificial Intelligence
- Major Projects
- South and Central Project Update
- "Ask the Owner's" Panel Session

For more information, please visit ucaofsmecuttingedge.com.

About UCA

The Underground Construction Association, a Division of SME (UCA) brings together tunneling's brightest and most dedicated professionals. Global association members advance their careers with world-class technical resources, educational programs, networking opportunities and professional development tools from UCA. Our members are focused on sharing best practices in safety, environmental stewardship and technological advancements. UCA. *Inspiring tunneling professionals worldwide*.