

## Tom Iseley, Ph.D., P.E., Dist. M. ASCE, PWAM

Beavers Heavy Construction Distinguished Fellow Professor of Engineering Practice Division of Construction Engineering and Management Purdue University Chair, BAMI-I Board of Directors President, International Infrastructure Solutions, LLC

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Dr. Tom Iseley has over 40 years of experience in the planning, design, and construction of underground infrastructure systems. From 1982, he served on the faculty of Mississippi State University, Purdue University, Indiana University-Purdue University Indianapolis, and Louisiana Tech University. During the past 40 years, he has maintained an international leadership position in trenchless technology. In 1989, Dr. Iseley established the Trenchless Technology Center (TTC) at Louisiana Tech University. He is a founding director of the North American Society for Trenchless Technology (NASTT). Dr. Iseley also served for three years as the chairman of the National Utility Contractors Association's (NUCA) Trenchless Technology Committee. In 1993, Dr. Iseley was selected as the \*Trenchless Technology Magazine's\* Person of the Year. He received the ASCE 1995 John O. Bickel Award and the 1999 Stephen D. Bechtel Pipeline Engineering Award. He also served on the board of directors of the American Underground-construction Association (AUA) from 1991 to 2005. Dr. Iseley was inducted in the Class of 2016 to the National Academy of Construction (NAC). In April 2015, Dr. Iseley was selected as a Distinguished Member of the American Society of Civil Engineers (ASCE) for his eminence in pipeline engineering, becoming just one of only 637 Distinguished Members ever selected by the ASCE. He was also selected as the 2016 UCTA MVP (Most Valuable Professional) by the Underground Construction Technology Association (UCTA) and Underground Construction magazine. Dr. Iseley was inducted into the 2017 NASTT Hall of Fame. He received the Centre for Advancement of Trenchless Technologies (CATT) Award of Excellence on October 9, 2019. Dr. Iseley serves as the Chair for the Utility Risk Research and Education Council of the ASCE Utility Engineering and Surveying Institute (UESI), and a member

of the EXCOM for the Risk Management Division.

In 2018 Dr. Iseley was instrumental with the start-up of new company based in Indianapolis, IN, International Infrastructure Solutions, LLC (IIS) (www.iis-tech.com). The unique and powerful aspect about IIS is that it is owned 1/3rd by the World Trade Center (WTC)-Indianapolis (www.wtcindy.com). The business association which exists between IIS and the WTC-Indy provides a unique pathway to transfer technical and management solutions to the global underground infrastructure industry through the 320+ WTC franchises.

Dr. Iseley holds a B.S. degree in Civil Engineering and an M.B.A. degree from the University of Alabama in Birmingham and a Ph.D. degree in Civil Engineering from Purdue University.

In 2002, Mayor Shirley Franklin appointed Jack Ravan as the commissioner of her newly formed Department of Watershed Management for the City of Atlanta. Her vision was to move Atlanta's water program past achieving requirements of the nation's most demanding consent decree to becoming "First-in-Class." Dr. Iseley had the opportunity in February 2003 to join Commissioner Ravan as a Senior Advisor to develop a strategy to achieve Mayor Franklin's vision. These efforts resulted in the formation of BAMI (Buried Asset Management Institute), non-profit professional organization, committed to providing training and certification for water infrastructure asset management.