



Trenchless Technology Center *Newsletter*

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TTC STAFF EXPANSION

John Matthews Rejoins the TTC and Louisiana Tech University

I am extremely excited to be returning to the Trenchless Technology Center (TTC) after graduating from the Ph.D. program at Louisiana Tech University seven years ago to become the next Director of the TTC! Our industry, university, government cooperative research center has proven to be a highly successful collaborative effort, thanks to the Louisiana Tech University College of Engineering and Science (COES), the TTC's Industry Advisory Board (IAB), and the many organizations and individuals working closely with the TTC. Since the establishment of the TTC in 1989, the trenchless technology industry has grown and advanced enormously, and many of these advancements were generated within the TTC.

Over the past 27 years, the TTC has been blessed with outstanding leadership from its previous directors, including Dr. Ray Sterling, Dr. Tom Iseley, Dr. Erez Allouche, and the late Dr. Rob McKim. I have been lucky enough to work with each of them over the years and learn from them, and will put all of those lessons to good use now. I believe that my experience in technology research and development (R&D), along with our experienced staff and affiliated researchers and professors, and the cooperation with our many industry partners, will continue to aid the advancement of the trenchless technology industry.

The trenchless technology industry and its needs are rapidly changing and the TTC must continue to be dynamic and expand into an even more comprehensive role. The TTC's staff of technicians, research faculty, and scientists is working closely with our industry partners to develop new technical solutions and innovations. The TTC will continue its mission to serve its industry partners and con-



Dr. Tom Iseley (left) and John Matthews

duct research for governmental and professional associations and it will continue to serve as an independent source of knowledge, education, and technology transfer for the trenchless technology industry.

Watching the TTC grow and evolve into what it is today has been fun and I feel privileged to serve as the new Director to hopefully help guide it to new heights. The TTC offers a highly collaborative environment that allows technology developers, contractors, consulting engineers, municipal utility owners, researchers, the university, and government affiliates to come together and develop creative solutions with real world application. If you or your organization would like to learn more about getting involved with the TTC, please consider joining our IAB. I also invite you to visit our facilities and see for yourself the TTC and the largest laboratory in the United States specifically dedicated to the trenchless technology industry.

Tom Iseley Focusing on International Operations

Dr. Tom Iseley is now focused on a new role as the TTC Director of International Operations, after stepping down as Director at the end of February. In his new role, Dr. Iseley will continue to strengthen TTC's international focus and leadership, where over the past few years it has established agreements with numerous organiza-

tions including: China University of Geosciences in Wuhan, Xi'an Jiaotong University in Xi'an (XJTU), the Institute of Geosciences and Environment in Wuhan, Hong Kong Polytechnic University, and Tianjin Qingcheng Water to name a few. Tom will continue to serve on the faculty as the Contractor's Educational Trust Fund (CETF) Professor of Civil Engineering and Construction Engineering Technology at Louisiana Tech University.

OTHER NEWS Industry Advisory Board Update

The TTC welcomed the addition of three new members to the Industry Advisory Board over the past several months: Kent Weisenberg, president and COO of SippTech of Jacksonville, Florida; John Struzziery, assistant director of public works for the Town of Hull, Massachusetts; and Kurt Staller, a senior engineer for the Upper Trinity Regional Water District (UTRW) in Lewisville, Texas. We welcome these new organizations to the board! Other recent IAB changes included Gus O'Leary, engineer from Kleinfelder, replacing Struzziery, who retired in 2016; and Tom Wynne from the City of New York DEP, replacing Dino Ng (NYC DDC), who also retired in 2016. Ng also served as IAB chairman and was replaced by new IAB chair, Bruce Jameson, region manager for Ace Pipe Cleaning in Fort Worth, Texas.

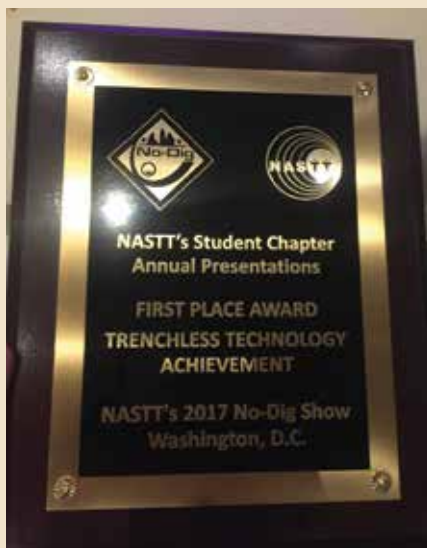
Municipal Forums Update

The 2017 Spring Municipal Forum Program included four forums in: Bloomington, Minnesota, on May 4, Long Beach, California, on May 23, Boston, on May 24, and Providence, Rhode Island, on May 25. The forums are designed as one-day programs with low participation cost (starting at \$55 for municipal

participants) and participants can earn continuing education units (CEUs) for attending. Sponsors and speakers for the four Spring forums were from the following organizations: Aegion, Akkerman, AOC Resins, Carollo Engineers, Carylton Corp., CH2M, the City of Los Angeles, GeoEngineers, HOBAS Pipe, Interplastic Corp., IPEX, Kleinfelder, LMK Technologies, Los Angeles County, Milliken, Reline America, Sanexen, SpectraShield, Ted Berry Co., and TTC. If you are interested in hosting a forum, having specific topics included in program, or would like to present at any of the forums, please contact TTC Director, Dr. John C. Matthews at (318) 257-2852 or matthews@latech.edu.

TTC at NASTT No-Dig in Washington, D.C.

The North American Society for Trenchless Technology (NASTT) No-Dig 2017 Conference was an extremely successful and enriching experience for the Louisiana Tech University NASTT Student Chapter and TTC staff. The students participated in the student chapter presentation competition and for the third year in a row, Louisiana Tech University's presentation won first place among 18 university NASTT student chapters. In addition, Moath Mohammed, an undergraduate Construction Engineering Technology (CET) student, received the NASTT Michael E. Argent Memorial Scholarship for \$5,000. The TTC also hosted a booth in the exhibition hall and presented three papers in the technical paper sessions. TTC director Dr. John Matthews also participated in the NASTT Board of Directors meeting, as well as various other committee meetings while in D.C.



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TTC and BAMI-I Conduct Four -Day CTAM Program in Columbus, Ohio

In May, the Trenchless Technology Center (TTC) and the Buried Asset Management Association - International (BAMI-I) held a four-day Certification Training for Asset Management (CTAM) program in Columbus, Ohio. The program was organized in coordination with the WSOS Community Action group, which is one of the six regional Rural Community Assistance Programs (RCAPs). WSOS serves the states of Illinois, Indiana, Kentucky, Michigan, Ohio, West Virginia and Wisconsin. For the second time, all four CTAM courses were taught in a classroom format, which each day of the program devoted to one level of training (i.e., level 100, 200, 300, and 400) and each day included quizzes for each chapter. The program was attended by 35 professionals from around the country who are focused on utility management. Instructors for the course included: Dr. Tom Iseley (TTC Director of International Operations), Kurt Wright (President of the SDG Engineering), Ronald Thompson (STRADA Engineering), George Kurz (Consulting Engineer), and Joe Crea (RFC).

This course was organized primarily by Jadranka Simicevic and supported in Columbus by three graduate students from Louisiana Tech University, Saleh Behbahani, Shijun Lu, and Huayuan Zhong. After completion of these courses, each participant received designation as an Associate Water Asset Manager (AWAM) plus 30 hours of PDH credits. Also, the attendees received a complimentary BAMI-I membership for one year. For more information on online courses or future classroom courses, please visit bami-i.com or contact Dr. Tom Iseley, dtiseley@latech.edu.

Industry Advisory Board

Bruce Jameson Ace Pipe Cleaning	Edward Arrington City of Los Angeles, CA	Lynn E. Osborn NASSCO
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