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Actively Advancing the Science and Practice of Trenchless Technology for the Benefit of the Public and Private Sectors, Industry and Government

An Affiliate of the International Society for Trenchless Technology

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From Grassroots to Global in Trenchless Technology

From the onset of 2007, I challenged you "to return to the grassroots" to help build a solid foundation. This foundation --which is NASTT-- can only get stronger if you become more involved in your regional chapter. NASTT has a large network of seven local chapters and 11 student chapters across North America. We have more than 1,000 members -- and we're growing! We are among the largest International Society for Trenchless Technology's (ISTT) affiliated societies.

Since the mid-1980s, ISTT has been instrumental in educating and promoting the benefits of trenchless all around the globe through its international and regional conferences held

by one of the 25 affiliated societies. These 25 affiliated societies are composed of approximately 3,500 members worldwide promoting the trenchless industry. For a complete history and list of the affiliated members of ISTT, I invite you to visit its Web site at: www.istt.com.

What was to be a one-time conference first held in 1986 has developed into an annual event known as the International No-Dig conference. This year, the ISTT and the Italian Society for Trenchless Technology (IATT) invite you to attend the Mediterranean No-Dig, Sept. 10-12 in Rome. As the International Representative of NASTT, I have seen first-hand how the entire ISTT society and the

WESTT Annual Regional No-Dig Conference Slated for Oct. 1-3 in Reno, Nev.

The Western Society for Trenchless Technology (WESTT) is proud to present its third annual Western Regional No-Dig Conference and Exhibition, Oct. 1-3, in Reno, Nev. Attendees will enjoy the benefits of a national conference program in a smaller forum with a personalized touch. Through an informative technical program and product exhibit area, participants will learn about the latest in trenchless technology from experts in the field. Public officials, engineers, utility company personnel, designers and contractors involved with constructing, rehabilitating and managing underground utilities will all benefit by attending this conference.

In addition to an outstanding technical paper program, the conference will offer two post-conference seminars, Oct. 2-3. An Infrastructure Management Course will be presented by the City of Reno Sanitary Engineering. The course will provide an in-depth overview of newer hardware and software tools available to collect and

manage data, as well as review the history and evolution process of the City of Reno's infrastructure management system to where it is today. NASTT will roll out its "New Installation Methods Good Practices" course, which covers the application of auger boring, pipe ramming and jacking, and the pilot-tube microtunneling method.

All technical paper sessions, exhibits and networking events will be held at Harrah's Reno Casino and Hotel. A special room rate of \$59 per night is available until Aug. 31. Call (888)

726-6311 and mention "S7WESTT" to receive this special rate.

For program content questions, contact Sam Ariaratnam, (480) 965-7399, or Mike Stram (775) 334-2584. For general conference questions, call Jan Gould (775) 334-2437, or Jennifer Boyd (661) 387-6203. Visit the conference Web site at www.nastt.org/westt.

NASTT to Roll-out New Installation Methods Course

The Western Chapter and NASTT are pleased to offer a special seven-hour course on "New Installation Methods -- Application of Grade and Alignment and Control and Guidance." The course will be presented for the first time Oct. 2-3 at the WESTT annual No-Dig Conference in Reno, Nev., and will be instructed by the course developers -- Glenn Boyce, Ph.D., P.E., and Craig Camp of Jacobs Associates, and Ray Sterling, Ph.D., P.E., Director of the Trenchless Technology Center.

The key to any successful project is using the right construction method based on the project conditions and requirements. This course, which covers auger boring, pipe ramming, pipe jacking, and the pilot-tube method, rounds out NASTT's new installation training seminars. The "NASTT New Installations Methods Good Practices" course will provide you with the information you need to determine the best method(s) to use under various project conditions.

By attending this course, you will become familiar with the trenchless methods used for grade and alignment control and guidance; understand the constraints, advantages of limitations of each method; and learn the steps to follow to "knowing the underground;" how to establish the invert for a proper launch; learn the history, sizes, equipment options, process of excavating



CHAIRMAN'S REPORT

affiliated members benefit from the networking and camaraderie of attending the International No-Digs.

NASTT last hosted an International No-Dig in Las Vegas, back in 2003. The next time we host an International No-Dig will be in 2009 — March 29-April 3, in Toronto, the largest city in Canada. Nous anticipons une grande présence et participation de nos collègues en Amérique du Nord et en provenance de partout dans le monde. Un feu de forêt ne commence que par une étincelle, alors je vous invite à faire votre part dans la croissance de notre industrie, 'sans-tranchée.' A mis colegas del origen

latino que viven en México, los Estados Unidos y Canadá, le invito a que haga un miembro de NASTT y comience a compartir la abundancia del conocimiento de la industria trenchless.

As you can see, the tiny seed planted 20 years ago, at the grassroots level, has grown into a worldwide organization of which you are linked to thousands of trenchless professionals and leaders working in regional, national and international levels. As a member of NASTT, you are not only a member of your regional chapter, but also a member of the ISTT.

I encourage you to get the most value out

of your membership by getting involved in your local chapter. Your participation will have far-reaching impact — not only in your regional area, but all around the globe!



by Piero Salvo

For more information about the ISTT and International NO-DIG, visit www.istt.com and go to our site www.nastt.org for information on No-Dig 2008, in Dallas, as well as a list of NASTT regional chapters.

through different ground types, pipe materials, ways to track where the pipe is, installation and jacking forces and ways to reduce those forces; and determine the best method to use using actual case studies to illustrate what can go wrong if the project is not designed for success.

The course is ideally suited for municipal engineers, utility personnel, designers, managers, owners and contractors.

To register, visit the WESTT conference Web site at www.nastt.org/west. NASTT members receive a discounted registration fee. If you have technical questions regarding the course content, please call NASTT at (703) 351-5252.

NASTT Releases Educational Conference Program for No-Dig 2008 Dallas

The No-Dig Program Committee recently met to begin planning for next year's No-Dig Conference scheduled for April 27 – May 2, 2008, at the Gaylord Texan Resort in Dallas (Grapevine).

Kaleel Rahaim, No-Dig Program Chairman, is excited about this year's educational program. "There will be 112 peer-reviewed technical papers on many aspect of trenchless technology presented by experts in the industry. Topics including case histories, theoretical models, municipal planning, design/build and assessment concepts will be presented. Gravity and pressure pipelines will also be discussed. We will also open the forum to sewer, storm water and potable water presentations. Main line trenchless discussions, as well as lateral discussions will be held," he said.

The No-Dig educational program is always noted for its quality of technical paper presentations. The Program Committee has



worked diligently to identify and select 112 of the most compelling and interesting papers to be presented and published, all of which will be carefully peer-reviewed. Aside from its outstanding

collection of technical papers, the No-Dig Conference offers an array of highly specialized seminars, including An Introduction to Trenchless Technology, Horizontal Directional Drilling (HDD) Good Practices Guidelines, New Installation Methods Good Practices and a Damage Investigation Workshop sponsored by the Common Ground Alliance. In 2008, the Mock Trial will also be featured in the program.

Visit www.nastt.net/NoDig, the official No-Dig Conference Web site, to download the 2008 No-Dig technical paper program.

No-Dig 2008 Dallas Exhibitor Early Bird Rates Expire Aug. 31

No-Dig is the one event that brings together all the players — specifically utilities, engineers, contractors, manufacturers and suppliers — to do business in one forum that is dedicated to exclusively promoting trenchless technology. "No-Dig 2007 was a great show for us," said No-Dig exhibitor and show sponsor, Payce Reynolds, CEO of Earth Tool Co., manufacturer of

HammerHead trenchless products. "A solid mix of contractors, engineers and cities were represented. The San Diego location was super based on the traffic. Our guys working the booth on the last day said it was still busy! Based on this great turnout, we plan to get more involved at next year's No-Dig."

No-Dig 2008 Dallas will be held April 27-28 at the Gaylord Texan Resort, which combines a spacious convention center with luxurious accommodations in a beautiful resort location. Reserve your booth space by Aug. 31 and enjoy a substantial 15 percent discount on your rate. Download the floor plan and exhibit space contract online at www.nastt.org.

NASTT Training Calendar

- Oct. 2-3: New Installation Methods Good Practices — Reno, Nev.
- Nov. 14: HDD Good Practices Guidelines — Calgary, Alberta, Canada
- Jan. 30: CIPP Good Practices — Atlanta
- Jan. 31: Sewer Laterals Good Practices — Atlanta
- March 25: Pipe Bursting Good Practices — Las Vegas
- March 26: HDD Good Practices Guidelines — Las Vegas
- April 30 — May 1: New Installation Methods Good Practices — Dallas
- April 30 — May 1: HDD Good Practices Guidelines — Dallas

Visit www.nastt.org for an up-to-date training calendar.