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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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An Optimistic Outlook for NASTT & the Trenchless Technology Industry

By Chris Brahler, 2009 NASTT Chairman

It is my distinct honor and pleasure to serve the Society as your new chairman in 2009. I couldn't be more thankful for this opportunity to work alongside some of the finest people I have ever been associated with. In particular, I wish to thank our past chairman, Piero Salvo, as well as the NASTT Board of Directors for its continued service and dedication.

In 2009, the NASTT leadership group is working hard to increase meaningful deliverables that provide tangible value to NASTT members and to the industry as a whole. I will share with you just a few.

During the week of March 29-April 2, NASTT and ISTT are joining forces to present the International No-Dig Show in Toronto, Ontario, Canada. Since 2001, we have experienced an ever-increasing number

of exhibitors, sponsors and attendees — and this year will be no exception. We expect record-breaking numbers.

Our No-Dig Program Committee has developed a high-quality technical program, outstanding entertainment and networking opportunities, plus a sold-out exhibition hall that will feature cutting-edge innovations and new products for use solely in the trenchless industry.

In addition to No-Dig, NASTT offers a suite of "Good Practices" courses focused on various trenchless methods — pipe bursting, sewer lateral repair, CIPP lining, HDD and new installation methods — all of which are carefully reviewed by the NASTT Education Committee for non-commercialism and consensus-based and comprehensive information.

Hannam & Krywiak Elected to NASTT Board of Directors

Jamie Hannam, P.Eng, MBA, and Dave Krywiak, P.Eng., have been elected to serve on the NASTT Board of Directors following an election held by letter ballot in December 2008. Read more about NASTT's new board members in the brief introductions that follow:

Jamie Hannam, P.Eng., MBA, is the manager of engineering and information services for Halifax Water in Nova Scotia, Canada, where he is responsible for water and wastewater infrastructure master planning, asset management and capital project delivery with an annual capital budget of \$30 million. Previously, Hannam worked as the chief engineer with the Halifax Regional Water



Commission from 1994 to 2007.

Halifax Water — the first regulated water, wastewater and stormwater utility in Canada, as well as the largest utility in Atlantic Canada, serving 350,000, with pipes as old as 1856 — has utilized trenchless technologies and NASTT resources as key components of its system rehabilitation program for the past 15 years. Hannam also serves on the Atlantic Committee of the

Great Lakes, St. Lawrence and Atlantic Chapter of NASTT.

Dave Krywiak, P.Eng. is a senior project manager with Stantec Consulting Ltd. in its Edmonton, Alberta, Canada, office. He obtained a bachelor of science degree in civil engineering from the University of Alberta in



1977 and has been employed in the consulting industry since that time.

Many of the projects that Krywiak has been involved with have included significant trenchless technology components, such as

conventional and microtunneling, horizontal directional drilling and cured-in-place pipe relining.

Krywiak is one of the founding members of the Northwest Chapter of NASTT and has served on the chapter board for a number of terms, including a term as the chapter chair.

NASTT salutes outgoing Board Members Ken Chua and Piero Salvo, who will be stepping down after having completed their six-year terms on the NASTT Board of Directors. Chua and Salvo will be formally recognized for their service to NASTT during the Opening Breakfast, March 30, at the International No-Dig Show in Toronto.

CHAIRMAN'S REPORT



By Chris Brahler

This year, we hope to complete another course for roll-out that will cover all aspects of grouting and coating techniques.

We are also working on a number of new publications, including one on CIPP lining and the other on new installation methods (covering pipe jacking, auger boring, pipe ramming and the pilot tube method) to supplement the Society's existing courses. NASTT is also making available the newly updated and highly anticipated third edition of the *Horizontal Directional Drilling Good Practices Guidelines Manual*.

These three publications will be offered to participants of the training courses and will be available for sale on the NASTT Web site in the upcoming months.

Despite a sluggish U.S. economy, I am optimistic about the outlook for the trenchless industry in the coming year. There is an ever-growing need for trenchless technology as a viable solution for solving America's underground infrastructure problems.

The environmental benefits of trenchless technology will be attractive to those cities that are "going green." Current research shows that CO₂ emissions are reduced when trenchless methods are used vs. open-cut. This translates to a direct-cost benefit for cities that are facing carbon taxation.

From the green construction aspect to the heightened awareness of infrastructure, trenchless technology looks to play a strong role in 2009 and beyond.

More good news is that NASTT is well-positioned to face the challenges that lie ahead. Our industry is made up of quality manufacturers, smart engineers and talented contractors and great municipalities and end users. That's a winning combination for any industry.

I conclude my report by once again expressing my excitement for this opportunity to serve as your chairman, and I look forward to the continued growth in our Society and the industry at-large. I may be reached at cbrahler@tttechnologies.com.

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Read more about the NASTT Board of Directors at: www.nastt.org/board.html.

Upcoming NASTT Conferences, Chapter Events & Training Courses:

- Feb. 18-19: HDD Good Practices Guidelines, Orlando, Fla.
- March 29-April 3: International No-Dig Show, Toronto, Ontario, Canada
- March 29: Introduction to Trenchless Technology Short Course, Toronto, Ontario, Canada
- April 1-2: HDD Good Practices Guidelines Course, Toronto, Ontario, Canada
- April 1-2: Pipe Bursting Good Practices Course, Toronto, Ontario, Canada
- April 1-2: Cured-in-Place-Pipe Good Practices Course - Toronto, Ontario, Canada
- April 1-2: Laterals Good Practices Course - Toronto, Ontario, Canada
- April 1-2: New Installation Methods Good Practices - Toronto, Ontario, Canada