

# **LEARN MORE ABOUT TRENCHLESS TECHNOLOGY, SSES AND BURIED ASSET MANAGEMENT !**

DIFFERENT PRESENTERS WITH **NEW TOPICS EVERY HALF HOUR ON TIME**. STUDY TECHNIQUES AND METHODS, SEE HOW THE EQUIPMENT PERFORMS AND REVIEW CASE STUDIES WITH COST SAVING ALTERNATIVES. VISIT EXHIBIT TABLES, LEARN & NETWORK. SEMINAR OFFERS **11 PDHs & \$200 DRAWING**

**GUEST  
PRESENTERS**



**"TRENCHLESS TECHNOLOGY IN INDIANAPOLIS"**

**Mr. John Trypus, Director, Underground Engineering & Construction  
Team, Citizens Energy Group, Indianapolis, IN**

**THE MIDWEST SOCIETY FOR TRENCHLESS TECHNOLOGY (MSTT),  
ASCE METROPOLITAN INDIANAPOLIS BRANCH  
AND  
APWA INDIANA CHAPTER**

**PRESENT**

**THE TRENCHLESS TECHNOLOGY SEMINAR  
"Trenchless Technology, SSES and Buried Asset Management"**

**Wednesday & Thursday, June 26 & 27, 2019**

**Miller Pipeline Facility, 8850 Crawfordsville Road, Indianapolis, IN 46234**

## **WHO SHOULD ATTEND**

Public officials, engineers, utility company personnel, designers, and contractors who are involved with constructing, rehabilitating, and managing utilities and others that would benefit by attending this Trenchless Technology seminar.

## **WHAT IS MSTT?**

Midwest Society for Trenchless Technology (MSTT) is a *non-profit* organization established in the Midwest United States to "Promote Trenchless Technology Through Education And Development For The Public Benefit. States in MSTT's region are Minnesota, Iowa, Missouri, Wisconsin, Illinois, Kentucky, Michigan, Indiana and Ohio. MSTT's web site is [www.mstt.org](http://www.mstt.org). MSTT is a Regional Chapter of the North American Society for Trenchless Technology (NASTT) ([www.nastt.org](http://www.nastt.org)) which is a Regional Chapter of the International Society for Trenchless Technology (ISTT) ([www.istt.com](http://www.istt.com)). The Federal I. D. Tax Number is: 35 2053917.

## **HOTEL AND VENUE INFORMATION**

**Special thanks to MR. CHRIS SCHULER AND MILLER PIPELINE for the seminar venue and the food support.**

Each person is responsible for making his/her own lodging arrangements, near the Miller Pipeline Facility. Hotel rooms are available at Courtyard Speedway by Marriott, 6315 Crawfordsville Rd. (I-465, Exit 16), Speedway, IN 46224, Tel **317-396-6600**. For Miller Pipeline rate (**\$139+tax**), reference Miller Pipeline/MSTT Seminar

## **ATTENDEE COST**

The registration fee for attendees is \$150 for one person or \$125 for each person, if multiple attendees from the same company or organization, and these include all program materials, electronic record copies, refreshments, meals, classroom presentations, PDHs, exhibit hall and social hour. ASCE, APWA and NASTT members have a special fee of \$100 each. We accept cash, check, credit card or we will invoice you as needed. Registration fees are refunded for cancellations. Register early to be included in seminar handouts and get PDH certificate of completion at the seminar. Late registrations will have PDHs mailed to them.

## **YOU CAN REGISTER AS FOLLOWS:**

**Go** on line at [www.mstt.org/register.html](http://www.mstt.org/register.html) at our secure site with credit card or we will invoice you.

**Or** print the registration form found online and FAX the completed form to (334) 872-9500.

**Or** call Leonard Ingram or Darlene Tennimon Toll Free at (888) 817-3788 **Or** you can also register at the seminar.

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## SEMINAR PROGRAM

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### WEDNESDAY, JUNE 26, 2019

- 8:00 am **REGISTRATION & CONTINENTAL BREAKFAST IN EXHIBIT HALL SPONSORED BY MIDWEST MOLE, INC.**
- 8:30 am **WELCOME TO TRENCHLESS TECHNOLOGY SEMINAR**, Leonard Ingram, MSTT Executive Director
- 8:40 am **BAMI-I & Certification Of Training In Asset Management (CTAM) Program**, Leonard Ingram, Treasurer, BAMI-I
- 8:50 am **APWA**, Eric Pethtel, CPM, PWLF, APWA Indiana Chapter
- 9:00 am **Solving Storm & Wastewater Infrastructure Rehab Challenges Without Digging**, David Brinson, AP/M Permaform
- 9:30 am **Mud Lubrication Technology For Pipe-Jacking**, Jason Holden, Akkerman
- 10:00 am **BREAK IN EXHIBIT HALL SPONSORED BY AKKERMAN**
- 10:30 am **PVC Liners For Sewer & Culvert Rehabilitation**, Kerry Koresel, IPEX USA, LLC
- 11:00 am **Guided Boring Using Pilot Tubes - Methodology & Case Studies**, Jeff Boschert, PE, National Clay Pipe Institute
- 11:30 am **Multi Sensor Inspection**, Ed Diggs, Pipeline Inspection Partners Corp. PIPC (Purveyor of Cues High Technologies)
- 12:00 pm **LUNCH IN EXHIBIT HALL SPONSORED BY PIPC**
- 1:00 pm **GUEST PRESENTER** **TRENCHLESS TECHNOLOGY IN INDIANAPOLIS**  
**Mr. John Trypus, Director, Underground Engineering & Construction Team,**  
**Citizens Energy Group, Indianapolis, IN**
- 2:00 pm **Pipe Bursting**, Sarah Mahlik, TT Technologies, Inc.
- 2:30 pm **Engineered Gaskets For CIPP**, Tim Back, LMK Technologies/ Back Municipal consulting LLC
- 3:00 pm **BREAK IN EXHIBIT HALL SPONSORED BY LMK TECHNOLOGIES**
- 3:30 pm **Pressure Pipe Rehabilitation**, John Moody, Raedlinger Primus Line, Inc.
- 4:00 pm **Internal Joint Seals**, Jeremy Kieninger, Miller Pipeline
- 4:30 pm **SOCIAL HOUR & HALF IN EXHIBIT HALL SPONSORED BY MILLER PIPELINE**

### THURSDAY, JUNE 27, 2019

- 8:00 am **CONTINENTAL BREAKFAST IN EXHIBIT HALL SPONSORED BY PLASTIC PIPE INSTITUTE**
- 8:30 am **HDPE Design And Installation Per AWWA C901, C906 And M55**, Camille G. Rubeiz, PE, Plastic Pipe Institute
- 9:00 am **Trenchless Technology For Your Lift Stations**, Kevin Hawthorne, Covalen
- 9:30 am **The Connected Jobsite**, Ivan Hofer, Vermeer
- 10:00 am **BREAK IN EXHIBIT HALL SPONSORED BY VERMEER**
- 10:30 am **Dewatering And Filtration**, Vince Dawkins, Rain For Rent
- 11:00 am **Soil Stabilization Using Pilot Tube Method**, Steve Matheny, Logan Clay Products
- 11:30 am **Large Diameter Pipe Rehabilitation Using Spin-Cast Geopolymer Technologies**, Anthony Aderhold, SAK
- 12:00 pm **LUNCH IN EXHIBIT HALL SPONSORED BY SAK**
- 1:00 pm **Pipe Inspection: Going Beyond Reports & Videos**, Saul Iglesias, Cues
- 1:30 pm **Hydro & Air Excavation**, Beau McGrew, Super Products
- 2:00 pm **Sanitary Sewer Rehabilitation Using EX Pipe**, Jeff Newman, Miller Pipeline
- 2:30 pm **CLOSING COMMENTS**, Leonard Ingram, MSTT Executive Director
- 2:35 pm **DRAWING For Two One Hundred Dollar Bills - Attendees Only And They Must Be Present To Win**
- 2:40 pm **ISSUE CERTIFICATES - Participation And Professional Development Hours Certificate (PDH) Distribution**

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## COST AND REGISTRATION

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### EXHIBITOR AND FOOD SPONSOR COST

Exhibit tables cost \$675 for NASTT Members and \$775 for NON Members and includes one person. Food Sponsorships cost \$650 for NASTT Members and \$750 for NON Members and includes one person. Extra Exhibitors or Extra Food Sponsor persons cost \$175 each to cover the food cost. These fees include the PDHs, certificates, food, classroom, exhibit hall and social hour.

### FOR MORE INFORMATION

For questions about program content, registration or cost, please contact Leonard Ingram, MSTT Executive Director or Darlene Tennimon, MSTT Assistant E.D.: (888) 817-3788, Fax: (334) 872-9500, email: [darlene@engconco.com](mailto:darlene@engconco.com) website: [www.mstt.org](http://www.mstt.org).

### SEMINAR PLANNING COMMITTEE

Mr. Chris Schuler, Miller Pipeline and Vice President of Midwest Society for Trenchless Technology  
Ms. Katherine Merkle, P.E., President of ASCE Metropolitan Indianapolis Branch  
Mr. Eric Pethtel, CPM, PWLF, President of APWA Indianapolis Chapter  
Mr. Jeff Boschert, P.E., National Clay Pipe Institute And MSTT President  
Dr. Tom Iseley, P.E., PWAM, President, Buried Asset Management Institute – International and SESTT Special Adviser  
Mr. Leonard Ingram, PWAM, Engineering Consultants Company and MSTT Executive Director  
Ms. Darlene Tennimon, MSTT Assistant Executive Director