



Pennsylvania811

2023 PA SAFETY DAYS



PA Safety Day Conference in York

June 15, 2023

York Expo, All Trans Memorial Hall
334 Carlisle Ave
York, PA 17404

#PASafetyDay23

Gold Sponsor

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Welcome!

Thank you for joining us today! During your time on the property, you must wear your name badge. If you have any questions, visit the registration center or stop by the Pennsylvania 811 booth. Attendee Registration sponsored by *Enbridge/Texas Eastern Transmission*.

Should you experience any medical issues, a licensed paramedic is on site all day. We encourage you to wander around and experience the conference at your own pace. The exhibit hall is open until noon. There is a map in the center of this booklet for your reference.

Special Thanks

- To the Show Bag Sponsors *A&H Equipment Co., Adelphia Gateway, LLC, Columbia Gas of Pennsylvania, Inc., Energy Transfer, NUCA Pennsylvania, and Peoples.*
- To the Neck Wallet Sponsor *USIC.*
- To the *sponsors and exhibitors* for their support in bringing this conference to this part of the state.
- To the *volunteers and session speakers* who added value to this conference by contributing their time and brilliant expertise.

PENNSYLVANIA 811 SCAVENGER HUNT

Play a game with us! QR codes are spread throughout the venue. Scan as many as you can find to earn points. Those with the highest points will be in a drawing to win a gift card! Three drawings for a \$100, a \$50, and a \$25 gift card. Happy hunting!



Event Activities

☐ 7:00–10:00am Meet the President

Meet Bill Kiger, President and CEO of Pennsylvania 811. **Location: Booth 100**

☐ 7:00–11:00am Help Desk

Do you have a question about our online applications? Complex project meetings? Spend time one-on-one with experts from Pennsylvania 811. Walk in or sign up for an appointment at the booth. **Location: Booth 300**

☐ 7:00–11:30am Meet the Damage Prevention Liaison Team

Meet with a member of the Damage Prevention Liaison team. Do you have a question about PA Act 287, as amended or complex project meetings? Spend some time one-on-one learning how to use Coordinate PA. **Location: Booth 107**

☐ 7:00–8:30am Registration for Global Locate Masters Tournament (indoors) – all day competition

After you check-in at the Welcome Center, go directly to the Global Locate Masters Tournament area to secure your time slot. Prizes are awarded for first place (\$100 gift card), second place (\$50 gift card) and third place (\$25 gift card) winners. **Location: Booth 500**

Damage Prevention Theatre Schedule

☐ 7:00–8:30am Attendee Orientation

Bring your coffee into the theatre to watch a quick orientation video of the day's events. The video will repeat every fifteen minutes. This orientation is highly recommended for all conference attendees, newcomers and veterans alike. Take advantage of the time allotted to schedule your day.

☐ 8:30–11:30am Pop Up Education

Educational videos will play throughout the conference day and will include Online Ticket Management, Member Mapping, Web Ticket Entry 4.0, and Digging Dangers.

☐ 8:45 and 9:45 Blue Box Demonstration

A safety demonstration showing the elements of natural gas. Presented by Bill Shupe and Steve Shupe, Columbia Gas of Pennsylvania.

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INDOOR EXHIBITORS

| | |
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| APWA CENTRAL PA CHAPTER | 210 |
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OUTDOOR EXHIBITORS

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|-------------------------------|
| A&H EQUIPMENT CO. |
| GAPVAX, INC. |
| GOLDEN EQUIPMENT CO., INC. |
| GROFF TRACTOR & EQUIPMENT |
| LANCASTER TRUCK BODIES |
| MET-ED, A FIRSTENERGY COMPANY |
| U.S. MUNICIPAL |
| VERMEER NORTH ATLANTIC |

8:00 - 8:45am Sessions

Pipeline Safety

In this session, you will learn about PHMSA (Pipeline and Hazardous Materials Safety Administration), a U.S. Department of Transportation agency responsible for overseeing the safety of natural gas and hazardous liquid pipelines. You will learn about its regulatory requirements for excavators, gain an understanding of 811 and safe digging practices, and discover helpful resources available for you. Presented by Nita Raju, Pipeline and Hazardous Materials Safety Administration. **Location: Session Area 1**

Designer Obligations

During this session, you will learn designer obligations including preliminary and final designs, Subsurface Utility Engineering (SUE) requirements, and how to use Coordinate PA to communicate directly with facility owners. Presented by Pennsylvania 811. **Location: Session Area 2**

Excavator Obligations

Review of excavator obligations under PA Act 287, as amended. Discussion includes safe digging practices. Presented by Pennsylvania 811. **Location: Session Area 3**



Pennsylvania 811

THEATRE

500
Locate Master
Tournament

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| 412 | 411 | 410 |
| 312 | 311 | 310 |

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| 408 | 407 |
| 308 | 307 |

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| 405 | 404 |
| 305 | 304 |

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| 402 | 401 | 300 |
| 302 | 301 | |

Coffee & Donuts



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| 211 | 210 |
| 111 | 110 |

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| 208 | 207 |
| 107 | |

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| 205 | 204 |
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| 202 | 201 | 100 |
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SESSION AREA 3

90

OUTSIDE EXHIBITS

PA Safety Day Conference
June 15, 2023
York Expo, All Trans Memorial Hall



Demonstrations

☐ 8:30-8:45am Documenting Your Work Site ***Session Repeats**

Learn how to document your work site with tips about taking pictures by using the clock method and the benefits of using a hit kit. Presented by Pennsylvania 811. **Location: Outdoors**

☐ 8:45-9:15am Blue Box Demonstration ***Session Repeats**

A safety demonstration showing the elements of natural gas. Presented by Bill Shupe and Steve Shupe, Columbia Gas of Pennsylvania. **Location: Damage Prevention Theatre**

☐ 8:50-9:20am It's Electric ***Session Repeats**

Learn about high voltage electricity from industry facility owners. Presented by Met-Ed, A FirstEnergy Company. **Location: Outdoors**

9:00 - 9:45am Sessions

☐ Intro to Public Works Safety

This course is an excerpt of the four-hour Public Works Safety class provided by LTAP. You will be introduced to common safety factors and practices associated with public works road maintenance operations. You will learn why accidents occur and how to use personal protective equipment to protect personnel. Workplace awareness is stressed and the importance of establishing a formal safety program for maintenance or construction activities on municipal roadways. Presented by Jason Snyder, PennDOT, LTAP. **Location: Session Area 1**

☐ Subsurface Utility Engineering

In 2022, the American Society of Civil Engineers, Utility Engineering & Surveying, and the Construction Institute, aka ASCE/UESI/CI, adopted the new Subsurface Utility Engineering (SUE) Standard of Care Guidelines for Investigating and Documenting Existing Utilities ASCE 38-22 and for Recording and Exchanging Utility Infrastructure Data ASCE 75-22. These documents detail the use of SUE data during the design process when designing underground facilities for construction. This session is an overview of the SUE and Pennsylvania 811's processes for Project owners and Designers' responsibilities under PA Act 287, as amended, and will detail how the use of the SUE process will save on construction cost and minimize damages during construction. Presented by Nicholas Zembillas, Subject Matter Expert.

Location: Session Area 2

☐ Locator Obligations

This session will help facility owners and locators understand the definitions and terminology used in PA Act 287, as amended, and will explain how to mark underground lines by using the Common Ground Alliance (CGA) and American Public Works Association (APWA) color code standards. Presented by Pennsylvania 811. **Location: Session Area 3**



SUBSURFACE UTILITY ENGINEERING

Come visit us in the exhibitor area!

- Utility Locating and Mapping
- Ground Penetrating Radar (GPR)
- CCTV Video Pipe Inspection
- Concrete Scanning
- Vacuum Excavation and Test Holes
- Utility and HDD Design
- Permitting and Routing
- As-Built and Topographic Surveys
- SUE Quality Levels A through D

Contact John Stipe, Vice President
jstipe@rettew.com
1-800-738-8395
rettew.com |  

PENNSYLVANIA

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Demonstrations

☐ 9:45-10:15am Blue Box Demonstration

A safety demonstration showing the elements of natural gas. Presented by Bill Shupe and Steve Shupe, Columbia Gas of Pennsylvania. **Location: Damage Prevention Theatre**

☐ 10:10-10:25am Documenting Your Work Site

Learn how to document your work site with tips about taking pictures by using the clock method and the benefits of using a hit kit. Presented by Pennsylvania 811. **Location: Outdoor Exhibits**

☐ 10:30-11:25am It's Electric

Learn about high voltage electricity from industry facility owners. Presented by Met-Ed, A FirstEnergy Company. **Location: Outdoor Exhibits**

10:00 – 10:45am Sessions

☐ Risk Normalization: Seconds to Impact

Learn how to add microlearning to your safety training program to produce an effective method of delivering a task hazard analysis in a compliance-based platform. In this session you will be exposed to a risk normalization scenario where an incident will be watched, reviewed and discussed. Presented by Jacob Kondrasuk and Tamara Palmer, Flagger Force. **Location: Session Area 1**

☐ Coordinate PA

Learn how to utilize Pennsylvania 811 Coordinate PA application for all of your notifications from conception to construction. Use Coordinate PA to create design, complex project, and excavation notifications to increase project safety and reduce project costs as required by Pennsylvania's Underground Line Protection law. **It is required to use Coordinate PA for all Complex Project and Design notifications.* Presented by Pennsylvania 811. **Location: Session Area 2**

☐ The Collapse of Trench Safety

Focusing on the National Emphasis Program for Trench Safety, this program will provide a brief review of 1926 Subpart P with highlights on where common errors can be found in the field. It will provide a further understanding of the 12 general requirements as well as common trench safety systems, the limitations that are often overlooked, as well as include an overview of other readily available safety solutions for unique digs. Presented by Monica Rakoczy, EnterTRAINING Solutions LLC.

Location: Session Area 3

11:00 - 11:20am Sessions

☐ Alleged Violation Reporting

This presentation will help you understand when an Alleged Violation Report (AVR) is required and what must be in the report when it is filed. Presented by Braxton Cooper and Summers Karlow, Pennsylvania Public Utility Commission (PUC). **Location: Session Area 1**

☐ Complex Project Meetings


Learn how to conduct a complex project meeting with Coordinate PA. What your role is, who you should invite, who should attend and what steps you should take for a successful outcome to delivering an agreed-upon locate schedule. Presented by Pennsylvania 811.

Location: Session Area 2

☐ Understanding Soil Types

When discussing safety as it pertains to trenching and excavations, there are many variables to consider. One variable that is often overlooked is the classification of soil that is being excavated. This will be a short discussion of the basic types of soils that exist, and some common methods that can be used to determine the type of soil present. Presented by Shawn Renaldi, OSHA.

Location: Session Area 3




PPL Electric Utilities

is a proud sponsor of the 2023 PA Safety Day Conference and believes that a keystone of safe digging is to always call 811 before you dig!

www.pplelectric.com

#PASafetyDay



811 Know what's below.
Call before you dig.



Safety is of paramount importance to the Energy Association and its MEMBER COMPANIES!



ASSOCIATE MEMBER: Borough of Chambersburg

Regular best practice sharing and information exchanges among member companies through the Association's committees and task forces contribute to continual benefits in the areas of Safety and Reliability.

ENERGY ASSOCIATION OF PENNSYLVANIA
800 N. 3rd Street, Suite 205, Harrisburg, PA 17102 • www.energypa.org
Terrance J. Fitzpatrick, President & CEO

Dining Hall Activities

□ 11:20-11:30am Conception to Construction

A brief version of the “planning to design to construction” process. Learn how to use Coordinate PA through each process. Presented by Pennsylvania 811.

□ 11:30am-12:30pm – **Keynote Speaker**

Jack Jackson, SafeStart - *Ten Feet Tall and Bulletproof*

When we interact with a hazard and get hurt, it’s usually because we’re complacent. Complacency is at the center of being “10 feet tall and bulletproof”. When it comes to this mentality, we’ve heard people say things such as, “I’ve driven this road a million times, I can do it with my eyes closed.” This mindset isn’t something we believe or feel from the beginning. Most of the time when we get hurt, it’s because we’re in one of the four human states that contribute to most incidents. Learn how you can prevent many serious incidents from occurring by heightening your awareness.

□ 12:30-1:00pm – Lunch

We ask that you remain seated until your table has been called by a Pennsylvania 811 team member. Your name badge will be scanned before entering the lunch line. Lunch sponsored by *Adams Electric Cooperative, Inc.*

□ 1:00-1:30pm – Closing Remarks, Competition Winners and Door Prizes Announced

Exhibitors will announce the names of those who have won their fish bowl drawing followed by the main door prize drawings. Door prize contributors: *Eastern Shore Natural Gas; Met-Ed, a FirstEnergy Company; Groff Tractor & Equipment; Miller Pipeline; Pennsylvania American Water; PPL Electric Utilities Corporation; and USIC.*

Photo/Video Release Notice

By entering and by your presence here, you consent to be photographed, filmed and/or otherwise recorded. Your entry constitutes your consent to such photography, filming, and/or recording and to any use, in any and all media throughout the conference in perpetuity, of your appearance and voice to publicize, promote and educate for the current conference taking place or for future conferences and/or education. If you do not agree to the foregoing, please do not enter this area.



| CONFERENCE PLANNER 2023 | | | | | |
|-------------------------|--|---|--|--|-------------------------------------|
| Time | Session Area 1 | Session Area 2 | Session Area 3 | Exhibit Hall Activities | Outdoor Activities |
| 7:00 | | | | All Day: Theatre Locating Tournament Scavenger Hunt | |
| 8:00 | 8:00 - 8:45 Pipeline Safety | 8:00 - 8:45 Designer Obligations | 8:00 - 8:45 Excavator Obligations | | 8:30 - 8:45 Document Work Site |
| BREAK 8:45 - 9:00 | | | | 8:45 - 9:15 Blue Box Demo | |
| 9:00 | 9:00 - 9:45 Intro to Public Works Safety | 9:00 - 9:45 Subsurface Utility Engineering | 9:00 - 9:45 Locator Obligations | | 8:50 - 9:20 It's Electric |
| BREAK 9:45 - 10:00 | | | | 9:45 - 10:15 Blue Box Demo | |
| 10:00 | 10:00 - 10:45 Risk Normalization: Seconds to Impact | 10:00 - 10:45 Coordinate PA | 10:00 - 10:45 The Collapse of Trench Safety | | 10:10 - 10:25 Document Work Site |
| BREAK 10:45 - 11:00 | | | | | |
| 11:00 | 11:00 - 11:20 Alleged Violation Reporting | 11:00 - 11:20 Complex Project Meetings | 11:00 - 11:20 Understanding Soil Types | | 10:30 - 11:25 It's Electric |
| Dining Hall | | | | | |
| 11:20 | Conception to Construction | | | | |
| 11:30 | Dining Hall Keynote Speaker Jack Jackson | | | | |
| 12:30 | Lunch | | | | |
| 1:00 | Door Prizes | | | | |



June 13, 2024
York Expo, All Trans Memorial Hall
334 Carlisle Ave. York, PA 17404