

Subsurface Utility Engineering for Professionals Workshop  
 Utility Investigation School:  
 Special Pennsylvania and Ohio Edition  
 Utility Engineering and Surveying Institute of ASCE | ASCE Pittsburgh Section | BAMI-I  
 16 - 40 PDH    May 15-19, 2023

**AGENDA AT A GLANCE**

**2-day (Mon-Tues) and 5-day (Mon-Fri) Course**

**MONDAY – CCBC Auditorium, Building 6**

Speakers: Jim Anspach, Rhett Sloan, Alma Rettinger

7:30 – 8:00 AM	Check-in with light refreshments
8:00 – 9:00 AM	Introductions, Course Objectives
10:15 – 11:15 AM	The Six Pillars of Utility Engineering
11:15 – 12:00PM	Utility Existence and Location Uncertainties
Noon	Catered Lunch
1:00 – 5:00PM	ASCE 38-22

**TUESDAY – CCBC Auditorium, Building 6**

Speakers: Jim Anspach, Kristopher Harbin, Cesar Quiroga, Rhett Sloane

8:00 – 9:30 AM	FHWA Utility Coordination Study
9:30 – 10:30 AM	Colorado SB -18-167 and DOT Implementation
10:45 – Noon	PA One-Call: SUE History and SUE Future
Noon	Catered Lunch
1:00 – 2:00PM	SUE for Municipalities: Prequal and Scope of Work Guide
2:00 – 3:00 PM	The PE / PLS at the Center of the Investigation/Risk Management
3:15 – 5:00 PM	Project Deliverables Example

**WEDNESDAY - CCBC Auditorium, Building 6**

Speakers: Jim Anspach and guest speakers from local practitioners

8:00 – 9:00 AM	Introduction to Geophysics
9:00 – Noon	Types of Tools Available to Detect and Map Utilities
Noon	Catered Lunch
1:00 – 5:00 PM	TEST

**THURSDAY – Field Practicum, CCBC Parking Lot, 8 AM – 3PM, Catered Lunch at Noon.**

**FRIDAY – REVIEW, TEST, AND Q&A, 8 AM – Noon. Dismissal at noon.** Light Refreshments only.

\*Light Refreshments and Catered Lunch will be provided Monday through Thursday.