



Excavation Safety Workshops

Dates and locations

- April 14, Carrollton Inn on US 71, Carroll
- April 15, Quality Inn at 13th Street and I-35, Ames
- April 16, Quality Inn at Iowa Highway 1 and I-80, Iowa City

About the excavation safety workshop

The workshop explains the hazards of excavation and trenching, how accidents happen, and how worker protective measures should be applied. It's a great way to inform new employees of safety protocol or to update more experienced employees on new safety information.

The workshop covers

- Critical definitions and context for excavation safety
- Soils analysis: testing local soils and handling testing equipment
- Shoring options: a walk-through of all the basic systems—sloping, shoring, and shielding

The workshop also provides assurance that all employees at an excavation site are competent and knowledgeable to avoid and prevent possible safety problems. The course covers the requirements of 29 CFR Part 1926, Subpart P-Excavations, of the OSHA standards for the construction industry.

New, highly recommended instructor

Wendell Wood comes highly recommended by past excavation safety workshop instructor Jack Mickle. Wood served as co-chairman of the National Utility Contractors Association (NUCA) Safety Committee, formed MMJ Consulting as a training organization recognized by OSHA's Training Institute, and was the first president of the Trench Shoring and Shielding Association (TSSA). Wood currently works as a consultant for Pacific Shoring Inc. and SBH-North America, and is the vice chairman of ANSI 10.12 Subcommittee on Construction Safety and Health.

Workshop costs

The registration fee is \$175 per person, which includes lunch, a manual, additional handouts, and a NUCA Competent Person card for the participant to carry once a test is passed with a grade of 80.

Questions?

If you have questions or interest in participating in this program, contact Tom McDonald, safety circuit rider, 515-294-6384, tmcdonal@iastate.edu.

Course agenda

7:30 a.m.	Registration
8:00	Introductory discussion—Setting the stage
8:45	General requirements
10:00	Break
10:15	Soils analysis, includes testing of local soils and handling of the testing equipment
12:00 p.m.	Lunch
12:45	Shoring options. Walk-through of the basic systems: sloping, shoring, and shielding
2:30	Break
2:45	Test and review
3:45	Closing comments
4:00	Adjourn

Registration

Make checks payable to Iowa State University. Send payment and information no later than seven days before the workshop you plan to attend to:

Georgia Parham
Center for Transportation Research and Education
2711 South Loop Drive, Suite 4700
Ames, IA 50010
Fax: 515-294-0467
E-mail: gparham@iastate.edu
Phone: 515-294-2267

Registration contact information

Name: _____
Agency: _____
Address: _____
Phone: _____
Fax: _____
E-mail: _____

Date/Location preference (please check one):

April 14, Carroll April 15, Ames April 16, Iowa City

Note: Registrations may be made online, but CTRE cannot accept online payments. For online registration, visit www.ctre.iastate.edu/events/.