

Virtual Seminar 2021

West Coast Chapter ADSC/IAFD – Oregon OSHA Alliance

June 16 & 17, 2021

Trench Safety Stand Down Week

Encourage attendees to watch ADSC videos before the training:

- Safety in Foundation Drilling
- Micropile & Anchored Earth Retention Safety

<https://www.adsc-iafd.com/safety-videos/>

Part I (Wed. June 16)

8:30 – 9:30

Welcome, Safe Working Platforms, NCCCO cert. (Rick Marshall)

9:45 – 10:45

Importance of Pre-task plans (changing site conditions)

Managing the Action – multiple crews...avoiding hazards from others (i.e. proper positioning from suspended loads, managing activities) power lines, swing radius (SRL caught in the bite), worker access (Dan Crawford)

11:00 – 12:00

Areas of Emphasis/Case studies – Equipment and Practices (Matt Jannings)

Rigging/Hoisting rebar cages

Grout mixing and pumping

Tensioning

Falls and Struck-bys

Part II (Thurs. June 17)

8:30 – 9:30

Areas of Emphasis/Case Studies – Earth Retention (Rick Marshall)

Micropiles

Drilled shafts

Tieback anchors

Chemical soil stabilization

Shotcrete

Beam & Lagging

Other Engineered shoring

9:45 – 10:45

Areas of Emphasis/Case studies – Equipment (Rick Marshall)

Drill rig (and v. crane)

Pile driving

11:00 – 12:00

Oregon OSHA Update

Current updates with our Infectious Disease Prevention rule (“COVID rule”) - Matt Kaiser, Oregon OSHA

Underground utility directive - Bryon Snapp, Oregon OSHA Staff

Multi-ER directive

Silica emphasis; Noise

Consultation and pre-job conferences

Oregon OSHA case study shared (rock face being drilled, rock spilled down and crushed EE between boulder and drill) – Bryon Snapp, Oregon OSHA)