SLOPE PERFORMANCE MONITORING

PROFESSIONAL DEVELOPMENT COURSE

The Geotechnical Center of Excellence (GCE) at the University of Arizona has gathered some of the leading professionals in the slope monitoring sector to develop a world-class course based on the LOP Guidelines text of the same name.

This course is developed and facilitated by the Geotechnical Center of Excellence and under-written by the Large Open Pit (LOP) Project.

Course content is based on the LOP Guidelines for Slope Monitoring text, and developed in collaboration with the editors, Robert Sharon and Erik Eberhardt.

TOPICS COVERED

- Movement detection
- Displacement monitoring
- Subsurface deformation monitoring
- Water monitoring
- Geophysical monitoring
- System design, support, and operations
- Data acquisition and management
- Data analysis, utilization, and communication
- Slope monitoring case studies

REGISTER NOW!

COURSE FEE: $899*

LIVE & ONLINE, this 21-week course starts November 7th, 2022. The course includes approximately 24 hours of pre-recorded content and live, virtual Q&A sessions, where students can engage directly with subject matter experts.

*Discounts for GCE Members, students, and groups available

WHO SHOULD ATTEND?

Engineers, geologists, and other mining professionals working with monitoring equipment or interested in doing so the future.

Geotechnical consultants who interpret monitoring data or integrate data into engineering analysis.

Anyone looking to strengthen their understanding of slope monitoring!

Scan the QR or click here to register today

Questions? Contact the Geotechnical Center of Excellence: gce@arizona.edu

Or visit minerals.arizona.edu/innovation/geotechnical-center-excellence