Slope Stability and Landslide Management in the Pacific Northwest

Instructors

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Class

- Let's learn a bit more about you!
- State
- Sector (Private/Public)
- Background (Engineer, Geologist, Other)

Course Overview

- Types of Slope Movement and Instabilities
- Slope Movement and Mechanisms
- Identification of Landslide Features using Remote Sensing Data
- Slope Stabilization Methods
- Slope Stabilization Case Studies
- Landslide Hazard and Risk Assessment
- Introduction to Soil Mechanics
- Application of Slope Stability Analysis
- Applying Slope Stability Analyses with Computers