

**The** California Geotechnical Engineering Association

# **ADVANCED SLOPE STABILITY**

THURSDAYS, NOVEMBER 3, 10, & 17 | 11:00 AM - 1:00 PM PACIFIC | VIRTUAL ALL ATTENDEES WILL RECEIVE A GEOSTUDIO LICENSE FOR THE MONTH OF NOVEMBER



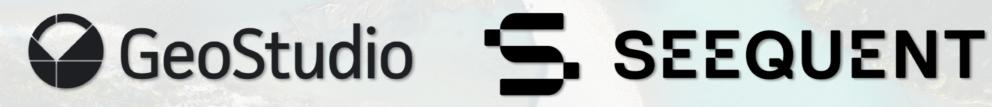
**DR. CHRIS KELLN** Director, Geotechnical Analysis Seequent, The Bentley Subsurface Company

### NOVEMBER 3 Fundamentals

- Introduction to SLOPE/W
- Limit Equilibrium Formulation
  and Fundamentals
- SLOPE/W Convergence
- Modeling Reinforcement
- Causes and Solutions of Convergence Errors

#### NOVEMBER 10 FIELD PROBLEMS

- Back-Analysis with Anisotropy
- Rapid Drawdown Analysis
- Stability with Excess PWP Due Loading



# REGISTER

MEMBERS \$300 NONMEMBERS \$450

## NOVEMBER 17 RISK ASSESSMENT & INTEROP

- Probabilistic and Sensitivity Analysis
- Introduction to Leapfrog
- GeoStudio Leapfrog Interop
- Q&A

