



# NUMERICAL MODELING: THE GOOD & THE BAD

WEDNESDAY, MARCH 12 | 11:00 AM - 1:00 PM PACIFIC | VIRTUAL

MEMBERS: \$75 NONMEMBERS: \$150

**NET PROCEEDS BENEFIT STUDENT DEVELOPMENT**

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NOW**

**EARLY REG ENDS FEB 26**

## QUESTIONS THE NUMERICAL MODELING PANEL WILL ADDRESS INCLUDE:

- **WHETHER EVERY PROBLEM NEEDS A NUMERICAL MODEL EVALUATION**
- **HOW SIMPLE (OR COMPLEX) IS TOO SIMPLE (OR COMPLEX), INCLUDING 2D v 3D**
- **METRICS FOR DETERMINING CONFIDENCE IN THE MODEL AND ITS RESULTS**
- **LIMITATIONS WITH MODELING, CONSTITUTIVE MODELS, SOFTWARE, AND HARDWARE**
- **GEOTECHNICAL INPUT NEEDS: EXPLORATION SCOPE, LAB TESTING, DATA QUALITY, RESOURCES**



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