Spring 2020

GEOL/CE 439/539 (3 credits)

Seismic Methods in Geology, Engineering, and Petroleum Exploration

- Principles of seismic imaging
- Applications in shallow and deep geologic exploration
- Field-data collection
- Interpretation software

Instructor: Igor Beresnev, Geological & Atmospheric Sciences, 4-7529, beresnev@iastate.edu
Reg. # 6248005/0045005 (Geol 439/539) 0046005/0047005 (CE 439/539)
Schedule: MW 10-10:50 (lecture), F 10-11:50 (lab)
Prereq.: Introductory geology and math