

Graduate assistantships in computational math and geophysics

The Department of Geosciences and Department of Mathematics at Boise State University are seeking well-qualified students to work on a National Science Foundation funded project in computational mathematics. The project is focused on developing new techniques for joint inversion of multiple types of geophysical data to address problems in hydrology. Funding is available at both the Masters and PhD levels. A solid background in computational mathematics is required.

Successful applicants will join the computational geophysics (CG) research group at Boise State which is a vibrant community of geophysicists and mathematicians working on a variety of earth science problems. Additional information about CG research at BSU can be found at <http://cgiss.boisestate.edu>. Boise State is a growing institution (>20,000 students) serving Idaho's metropolitan center. As the state's capital and business, financial and cultural center, Boise is consistently recognized as one of America's best places to live. A favorable cost of living, coupled with moderate climate and a wide variety of cultural and recreational opportunities, contribute to an outstanding quality of life. A vibrant intellectual community draws from scientists at the University, regional high-tech industries, and numerous state and federal agencies.

For additional information contact John Bradford, Department of Geosciences (jbradfor@boisestate.edu), or Jodi Mead, Department of Mathematics (jmead@boisestate.edu). For application materials, go to <http://earth.boisestate.edu/content/degreeprograms/graduate/>