

PhD in Cryosphere Geophysics

The Cryosphere Geophysics and Remote Sensing group (CryoGARs) at Boise State University is seeking a highly motivated student to work on a National Science Foundation funded project that is focused on studying firn on the Greenland Ice Sheet (GrIS). The student will focus on developing advanced georadar imaging techniques to characterize the firn column. The work will be conducted with an interdisciplinary/multi-university team and will require the student to participate in extended field campaigns on the GrIS. A solid background in field geophysics is preferred.

The successful applicant will join the CryoGars group and Center for Geophysical Investigation of the Shallow Subsurface (CGISS) at Boise State University which is a vibrant community of geophysicists and mathematicians working on a variety of earth science problems. Additional information about geophysics 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 (jbradfor@boisestate.edu) or HP Marshall (hpmarshall@boisestate.edu). For application materials, go to <http://earth.boisestate.edu/content/degreeprograms/graduate/>