The Reinhardt Lab in the Department of Biological Sciences at Idaho State University is seeking a highly motivated person for a PhD student position studying ecophysiological responses of sagebrush (Artemisia spp.) to warming. A background in field work and experience with measurements of gas exchange, fluorescence, hydraulics, and plant morphology are preferred. Most of the field work will occur in common gardens and field sites throughout southern Idaho.

This funding for this position will be a bundled package of RA support from NSF (EPSCoR RII Track-1: Linking Genome to Phenome to Predict Adaptive Responses of Organisms to Changing Landscapes; 2 years) and two years of TA support from the Department of Biological Sciences at ISU. One of these years of TA support can be in the form of fellowship funds through a minor with ISU’s Doctor of the Arts program (https://www.isu.edu/biology/degree-programs/graduate-degrees/datainformation/#d.en.62387), if desired. This project is highly collaborative, and the hired student will work closely with other students and faculty at ISU, Boise State University, University of Idaho, and agency partners such as the USGS, USDA-ARS, and USFS.

The position can start in January 2019 or summer 2019. A Master's degree is required for this position and should be in an area related to Plant Physiological Ecology, Botany, or Forestry. Idaho State University is located in Pocatello, a town with abundant opportunities for outdoor recreation and with a low cost of living. For more information email Keith Reinhardt (reinkeit@isu.edu). More information about ongoing research in the lab can be found at: https://keithreinhardt.com/.