The PaleoEcology and Fire Ecology Lab at the University of Montana is looking for an enthusiastic, hard-working student to participate in and contribute to the Big Burns Project, an interdisciplinary study funded by the National Science Foundation focused on understanding the history and ecological impacts of wildfires in the Northern Rockies. We are using lake-sediment cores to develop records of ecological change over the past 2500 yr, in subalpine forests along the Montana-Idaho border. The assistant will learn about forest and fire ecology of the region, and specific techniques for processing lake-sediment records. Provided successful employment over the spring semester, there would also be opportunities for continued employment, including summer field work.

**Qualifications:** Experience or interest in working in a laboratory setting; strong organizational skills and ability to follow detailed laboratory procedures. Previous experience with sediment records is not required. Candidates should have an interest in ecology and a minimum of 10 hours per week to devote to the position. Students interested in pursuing independent research are particularly encouraged to apply.

**Salary:** $10.00 to $12.00 per hour, depending on experience.

**Duration:** Feb.-May, 2018, with the possibility for continuing through summer field work and beyond.

**Schedule:** 10-20 hours/wk., with flexibility to fit with your academic schedule.

**To Apply:** Send the following to Kyra Wolf (kyra.wolf@umontana.edu): (1) a cover letter describing your interests in the position, qualifications, and relevant coursework (including GPA); (2) a resume no longer than two pages; and (3) contact information (name, e-mail, phone) for two references with knowledge of your work experience. For questions or more information, please contact Kyra Wolf at the e-mail above.