



FULL-TIME PLANT AND ECOSYSTEM ECOLOGY RESEARCH ASSOCIATE

The Center for Ecosystem and Science and Society at Northern Arizona University is searching for a Research Associate to work on Arctic and boreal ecology in the field and lab. The Associate will become an integral member of the Plant and Ecosystem Ecology Research (PEER) lab, an inclusive, whimsical, productive, and enthusiastic group of faculty, postdoctoral researchers, and graduate and undergraduate students led by Regents Professor Michelle Mack and Assistant Professor Xanthe Walker. The Associate will also be a core staff member of the Bonanza Creek Long-term Ecological Research Program, which is funded by NSF and the US Forest Service. The position will be primarily located in Flagstaff, AZ, with travel to Fairbanks, AK, and other locations in the far north. Job tasks will include management of multiple field projects, maintenance of field and lab safety protocols, laboratory analyses of plant and soil samples, coordination and supervision of graduate and undergraduate students, and planning and coordination of meetings with research collaborators.

Minimum Qualifications: Master's degree in relevant discipline (e.g., Biology, Ecology, Forestry, Geography) and four to six years of research support experience, including work in field and/or lab, OR a combination of related education, experience and training may be used as an equivalent to the above Minimum Requirements.

Preferred Qualifications: Experience designing, conducting, and supervising field and/or lab work. Knowledge in statistical analyses of ecological data. Ability to complete and oversee laboratory work related to processing soils and plants for biogeochemical, isotopic, and molecular analyses. Experience planning and coordinating interdisciplinary meetings.

Knowledge, Skills, & Abilities: Knowledge of principles and techniques of plant and soil analyses in the field and lab. Knowledge of proper safety and compliance practices related to the conduct of research. Technical understanding and proficiency related to conducting relevant research procedures. Balances competing priorities and ability to make decisions regarding resource allocation. Organizes data and information and supports analysis; may conduct independent analysis or review. Communicates effectively to both technical and non-technical audiences. Promotes a diverse, inclusive, and safe environment.

Salary: Range is \$58-68k per year and commensurate with candidate's qualifications and experience.

Benefits: This is a Service Professional position with potential for career advancement. NAU offers an excellent benefit package including generous health, dental and vision insurance, participation in the Arizona State Retirement System or the Optional Retirement Program; 22 days of vacation and 10 holidays per year; and tuition reduction for employees and qualified dependents.

To Apply:

https://hr.peoplesoft.nau.edu/psp/ph92prta/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_APP_SCHJOB.GBL?Page=HRS_APP_JBPST&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=607930&PostingSeq=1

Directions: (1) Access the Nau Careers site (<https://in.nau.edu/human-resources/current-job-openings/>) and click on Current Openings tile; (2) Sign In to access your account or if you are not an existing user select the New User link to create one; (3) Review the job description for job # 607938 and select the Apply button to begin your application. Contact Michelle.Mack@nau.edu if you have any questions.