

Job Description

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Job Details

Job Title Research Associate

Job ID 604129

Location Ecological Restoration Inst.

Full/Part Time Full-Time

Regular/Temporary Regular

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Special Information

- Position is for two years and may be renewed depending on funding and performance.
- Incumbent is not eligible for layoff or recall status.
- This position requires frequent travel. Hours of work may vary to include early mornings, late evenings, and weekends.

Job Description

The Ecological Restoration Institute (ERI) at Northern Arizona University (NAU) is seeking to fill a position for a Research Associate who will implement the ERI's forest products business and biomass utilization projects in accordance with the ERI and NAU strategic plans and annual work plans set out by the organization. The successful candidate will work collaboratively to develop new research projects, manage ongoing research activities, support the ERI's outreach programs on federal, state, tribal, and private lands, and assist in the development of forest products industry and wood utilization innovation strategies. S/he will work within the guidelines, policies, and mission of the ERI and NAU.

The ideal candidate would start in February 2019. Duties and responsibilities include:

- Planning and designing new research projects, establishing priorities, and recommending work schedules and costs.
- Performing complex statistical analyses which includes selecting appropriate analysis procedure, setting up data for analysis, and producing written reports and journal articles on the result of the analysis.
- Presentation of project results to internal and external parties at professional conferences, seminars, and workshops.
- Coordinate the efforts of implementing forest operations and biomass utilization projects between federal, state and local funding agencies.
- Effectively use technology and tools in forest operations to facilitate project's success.
- Supervise and train classified staff, graduate research assistants or undergraduate student employees.
- Liaisons with other NAU departments to ensure success of project.

For more information on the Ecological Restoration Institute, please visit <https://nau.edu/ERI/>.

Minimum Qualifications

- Master's degree in Forest Economics or Forest Operations and
- five years of directly related work experience in managing mechanical fuels treatments and forest thinning projects on public and private forestlands or
- other experience pertinent to this position

Preferred Qualifications

- PhD in Forest Economics, Forest Operation or related field and three years of directly related work experience.

Knowledge Skills and Abilities

- Demonstrated knowledge and research experience in a wide range of forest products companies adding value to small-diameter wood and forest residues.
- Demonstrated understanding of secondary research techniques such as systematic reviews of literature to provide up-to-date information on forest economics and forest products industry.
- Demonstrated experience in the design and direction of forest operation projects in the context of ecological restoration in partnership with professional staff and external collaborators.
- Demonstrated field-work experience in field-based studies evaluating economics and operational logistics of forest operations such as mechanical fuels treatments and forest thinning projects.
- Demonstrated experience leading, coordinating and/or supervising the work of others.
- Demonstrated experience in writing reports, peer reviewed publications, and outreach materials.
- Demonstrated experience in giving oral presentations to audiences of scientists, natural resource managers, policymakers, private industry, and other stakeholders.
- Knowledge of, experience with, and commitment to working in a culturally diverse environment with people from a variety of diverse backgrounds.
- Must have excellent organizational, project management, and communication skills.
- Able to communicate what the ERI does and what it needs to be successful to a wide spectrum of interests.

Background Information

Northern Arizona University requires satisfactory results for the following: a criminal background investigation, an employment history verification and a degree verification (in some cases) prior to employment. You may also be required to complete a fingerprint background check.

Additionally, as an employer in the state of Arizona, NAU is required to participate in the federal E-Verify program that assists employers with verifying new employees' right to work in the United States.

Finally, each year the Northern Arizona University Police Department releases an annual security report. The report is a result of the federal law known as the Clery Act and contains policy statements that address the school's policies, procedures and programs concerning safety and security including policies for responding to

emergency situations and sexual offenses. The report contains three years of data for Clery reportable crime statistics for the campus along with the most current year's Fire Safety Report, which includes policy statements and fire statistics for Flagstaff on-campus student housing.

The report may be viewed at nau.edu/clery or by visiting the [NAUPD website](http://naupd.nau.edu). A printed copy of the report is available upon request by contacting the NAU Police Department, Records Department at (928)523-8884 or by visiting the department at Building 98A on the NAU Mountain Campus.

Salary

Commensurate with experience.

**The starting salary will be determined by the qualifications of the selected applicant balanced with departmental budget availability, internal salary equity considerations, and available market information.

FLSA Status

This position is exempt from the overtime provisions of the Fair Labor Standards Act (FLSA) and therefore will not earn overtime or compensatory time for additional time worked.

Benefits

This is a Service Professional (SPF) position. 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. More information on benefits at NAU is available at <https://in.nau.edu/human-resources/eligibility-enrollment/>

NAU is a tobacco and smoke-free campus.

Service Professionals are hired on a contract basis, renewable each 6 months according to terms of the Conditions of Professional Service, which may be found at: <https://public.azregents.edu/Policy%20Manual/6-303%20Conditions%20of%20Service%20for%20Service%20Professionals.pdf>

Employees offered a position will be eligible for state health plans (including NAU's BCBS Plan). New employees are eligible for benefits on the first day of the pay period following their enrollment, after their employment date. Employees will have 31 days from their start date to enroll in benefits. If a new employee chooses the ASRS retirement option, participation in the Arizona State Retirement System, and the long-term disability coverage that accompanies it, will begin on the first of the pay period following 6 months after the new employee's start date. New employees who choose to participate in the Optional Retirement Plan (ORP), which is an alternative to the ASRS plan for faculty and other appointed staff, will begin to participate on the first day of employment. Additionally, the long-term disability plan that accompanies the ORP will begin on the first day of employment. More information is available at: <https://in.nau.edu/human-resources/eligibility-enrollment/>

Learning and Development

Your career at Northern Arizona University includes the opportunity for professional development. New employee on-boarding training includes courses to be completed within the first 30 days (<https://in.nau.edu/Human-Resources/Required/>). If your position includes the supervision of a benefit-eligible employee, we offer the NAU Supervisors Academy for you to complete within your first 2 years. In addition to the development classes offered in-person, every NAU employee receives a free subscription to Lynda.com. From this site you can access more than 1,400 training videos on a broad range of subjects, including business skills, photography, music and video, home computing, and web design and development.

Application Deadline

February 6, 2019 at 11:59 pm.

How to Apply

To apply for this position, go to https://hr.peoplesoft.nau.edu/psp/ph92prta/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_APP_SCHJOB.GBL?FOCUS=Applicant&Siteid=1&FolderPath=PORTAL_ROOT_OBJECT.HC_HRS_CE_GBL2&IsFolder=false&IgnoreParamTemp=FolderPath%252cIsFolder

Open Job ID # 604129 and click "Apply"

NAU is an Employer of National Service. AmeriCorps, Peace Corps, and other National Service alumni are encouraged to apply.