Scholarship USDA Forest Service Forest Service Lab, Madison, WI

Duty Location(s): Madison, WI

Desired Majors and Educational Requirements: Geospatial Technology, Geographic Information Analysis, Geographic Information Systems, GIS, Geospatial Data Science, Cartography, Geography

<u>Eligibility</u>: You plan to attend, currently attend, or recently graduated from a Tribal College or University. For the purposes of this application, a recent graduate is someone who does not yet have a bachelor's degree and who has graduated with an Associate's degree within the last two years.

Position Title:

Archaeology Technician

Position Description and Preferred Skills

Interest in a career in Geospatial Analysis, GIS, or Resource Information Management. Interest in automated geospatial data management solutions, e.g. Python scripting. Interest in geoprocessing tools such as Model Builder for resource management application. Ability to become proficient in the use of ArcGIS Pro and/or ArcGIS Online. Ability to think independently, apply critical thinking, and communicate effectively.

Desire to be organized, willingness to document technical processes, while maintaining attention to detail.

Providing geospatial data quality control in databases of record (e.g., FS Veg, FACTS, Infra) in one or more resource disciplines: Recreation (Trails), Silviculture, Engineering, Planning, NEPA, etc. Participating in virtual training opportunities to increase awareness and skills in specific subjects (e.g., trails data management).Providing technical assistance in support of Resource Information Management program. Assisting forest GIS users as needed. Communicating with team of GIS professionals and forest staff in gaining understanding of USDA Forest Service working environment. Please note: Chequamegon-Nicolet NF will tailor assignments to align Scholar skill set interests with project needs on forest.

<u>An application package</u> includes an essay, your resume, two letters of recommendation, and your transcript(s).

Resume – Submit your current resume.

Essay – Submit an essay/cover letter noting your application for <u>FS Rhineland</u>, <u>WI</u> these questions below with a word count of 500 – 800 words.

1. What motivates you to consider a career in public service working for the U.S. Department of Agriculture? Include information about your educational and career goals and how this scholarship may assist you.

2. How did you become interested in studying food, agriculture, and natural resource sciences or another related discipline in college?

Two Letters of Recommendation –One must be from your academic counselor, advisor, or faculty member and address applicant's: Personal strengths, Leadership qualities, academic and extracurricular achievements, academic and career aspirations

Transcript – Submit official or unofficial college/university transcripts indicating your most recent academic work.

SUBMIT your application packet to: <u>1994@usda.gov</u>, Questions: 202-870-8035 or email: <u>1994@usda.gov</u>

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