

**RE-ADVERTISED**

**Vacancy Announcement #17-069**

Position: Research Scientist II  
*Position based on funding availability*

Salary: Grade Level 17/0 (\$27,014 per annum)

Program: Natural Resources Regulatory Agency/  
Forestry Department (NRRRA/FD)

Location: Pine Ridge, So. Dak.

Opening Date: November 6, 2017  
Closing Date: November 20, 2017

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**General Description of Duties:**

The Forestry Technician II (FTII) is involved in the Forestry Management Objectives, Plan and activities of the Natural Resources Regulatory Agency (NRRRA)/Forestry Department. This includes current contract objectives of NRRRA's Forestry Department's Climate Change Mapping, Forest Development and Thinning, Riparian Assessments and Forestry History Projects. The FTII may be required to work long and irregular hours. The FTII must ensure accountable, accurate, timely, and professional work is accomplished on assigned duties. The FTII must be willing to obtain and complete training as it pertains to the position as needed. The FTII is under the direct supervision of the Natural Resources Specialist (NRS).

**Specific Duties:**

1. Delineate forested and riparian lands according to NRRRA/BIA methodology using ArcGIS 10.4 and handheld GPS units.
2. Correct current digital version of forest cover type GIS layer provided by BIA using the ArcGIS 10.4 software and methodology on file.
3. Ground truth of digital corrections to the forest cover type (species, density, size).
4. Maintain digital database of GIS and GPS files needed and created for and from forestry programs.
5. Record observations on forms provided.
6. Submit all records, both hard and soft copies, of work performed to the NRS.
7. Research Forest History of OST and assist in the compilation of the final report.
8. Identify specific locations for reforestation and forest development activities.
9. Perform Riparian Assessment project activities.
10. Perform other agency related duties as assigned by the Natural Resources Specialist.

**Requirements and Knowledge:**

1. Must have the ability to perform lengthy field work (hiking rough and steep terrain, lifting logs, etc.).
2. Must be able to carry 45 lbs.
3. Must complete and provide a physical certifying fitness for job duties within 5 days of hire due to work and field conditions of assigned jobs.
4. Must have experience working with ArcGIS software and GPS equipment.
5. Must have excellent documenting, writing, and organizational skills (field notes, surface conditions, weather, etc for project accuracy).
6. Must be proficient with the Microsoft Office Suite (Word, Excel, Outlook, Publisher, etc.).
7. Must have ability to work under pressure and complete multiple tasks as assigned.
8. Must take pride in personal appearance.
9. Must have excellent communication skills.
10. Must have excellent work ethics: professional, prompt, dependable, accountable and dedicated.
11. Must be knowledgeable of the scientific research process and demonstrated experience (publication, poster, etc.)

**Qualifications:**

1. Bachelor's degree in forestry, environmental science, natural science, or related field,
2. One (1) year of experience in GIS, scientific research, forest management, or related training.
3. Must have valid Driver's License and be insurable under the Oglala Sioux Tribe.

**How to Apply:**

Submit a complete OST Application for Employment to the OST Human Resource Department no later than 4:30 p.m. of the closing date. Mail in applications postmarked on the closing date will be accepted. Attach all pertinent documentation, i.e., copy of High School diploma or GED certificate, copy of official college transcripts and/or college degree, curriculum vitae, certificate of Indian Blood if claiming Indian Preference and DD214 if claiming Veteran's Preference. ***(INCOMPLETE APPLICATIONS WILL NOT BE CONSIDERED)***

**Notice:**

"Applicants tentatively selected for positions with the Oglala Sioux Tribe will be required to submit to urinalysis to screen for illegal drug use prior to appointment. Appointment to the positions will be contingent upon a negative drug test result."

**In accordance with OST Ordinance 90-12 and 91-01, record checks will be done on those individuals applying for positions requiring working with children.**