Research Assistant

*Process and Analyze Soil & Plant Samples*

**Office/Organization:** Partnership in Forestry & Rangeland Research Program

**Description:** During the last year, our team has collected field data in the San Luis Valley in Colorado to evaluate conifer spread into sagebrush areas in Colorado. We are seeking a research assistant to process soil and plant samples collected during the 2023 field season. ***Plant samples will consist of sections from trees and the work will entail counting and measuring growth rings*.** For the soil samples, the research assistant will be trained in and ***carry out soil texture analysis protocols for each soil sample***. All data will be recorded and organized in Microsoft Excel. The research assistant will learn proper methodology for analysis, coordinate use of the lab with other researchers, process samples, perform soil texture analysis, and communicate regularly with our team. Work will take place during the **fall and spring semester**.

Qualifications: Attention to detail, ability to work collaboratively with a team, and interest in lab work

**How to Apply**: Applications will be accepted on a *rolling basis* until September 11. Submit the following as 1 PDF to michelle.downey@yale.edu or visit the Yale Student Jobs Website.

• Cover letter (1-page max.) including pertinent skills

• Resume with references and their contact information

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| **Hours per Week: 5-10 hr/wk**  | **Pay Rate: $16.25/hr** |

• Unofficial transcripts