



School of Forestry

M.S. Research Assistantship in Forest Ecohydrology and Carbon Cycling
Anticipated Start Date: Summer 2024

Position Description

[Dr. Salli Dymond](#) and [Dr. Mariah Carbone](#) are seeking a motivated M.S. research assistant (GRA) to join their research groups at Northern Arizona University (NAU) beginning summer 2024. The GRA will work on a collaborative team led by [Dr. Pete Fulé](#) with partners from the [School of Forestry](#), the [Center for Ecosystem Science and Society](#), and the [Lawrence Berkeley National Laboratory](#). The research project will investigate forest resilience to climate change in the southwestern US highlands, including tribal lands. GRA duties include the installation, collection, analysis, and synthesis of quantitative hydrological and ecological data for peer-reviewed publications.

The position will be co-advised by Drs. Dymond and Carbone. Funding is provided by a grant from the Department of Energy and will include a graduate research stipend, tuition waiver, and health benefits. Our group is committed to inclusion, and we seek diverse candidates. NAU is a Hispanic Serving Institution and one of that nation's leading universities serving Indigenous students. Students from underrepresented groups are strongly encouraged to apply.

Required Qualifications for the Assistantship

- B.S. or B.A. degree in forestry, hydrology, watershed science, earth science, geology, natural resource management, ecology, biology, engineering, or closely related field of study.
- Experience/ability to work in a field setting.
- Strong writing skills and desire to author academic publications.
- Availability to start in summer 2024.

Application Process

If interested, please send a CV, one-page cover letter, and contact information for 1-2 professional references to Dr. Dymond (salli.dymond@nau.edu) and/or Dr. Carbone (mariah.carbone@nau.edu). The selected candidate will then be encouraged to apply to either the [NAU School of Forestry](#) or [Department of Biological Sciences](#) graduate program for Fall 2024.