

Funded M.S. position in soil biogeochemistry

I am excited to recruit a M.S. student to join my new lab, the Soil Carbon and Organic matter Response to Environmental change lab ([Soil CORE lab](#)) at the University of Wyoming! The student will work with PI Katie Rocci, as well as members of the [Department of Ecosystem Science and Management](#) and the [Program in Ecology and Evolution](#), to design and implement a project on soil organic matter responses to climate and management changes, with a potential focus on responses to fire. Expectations include attending lab meetings, attending college seminars and activities, submitting work to a peer-reviewed journal, and presenting at scientific conferences.

The ideal candidate will hold a bachelor's degree by May 2027, have strong written and oral communication skills, and demonstrate a capacity to work both independently and as a part of a team. They will also have experience and interest in soil science or terrestrial biogeochemistry, and in field, lab, or computational scientific research (in or outside of a classroom). If you already have an M.S., please consider the funded [Ph.D. position](#) in this lab.

As the lab PI, I will offer transparent expectations, research guidance, opportunities to learn empirical and computational skills, resources for professional development relevant to the student's career goals, regular feedback on progress, and overall respect. I am committed to and accountable for advancing diversity in the Earth sciences and welcome applicants of any race, color, nationality, creed, gender identity, gender expression, sexual orientation, religion, age, economic class, ability, military status, family or marital status, pregnancy, political ideas, or genetic information to apply.

The student will be supported by a combination of research assistantships (RA) and teaching assistantships (TA) for at least 2 years. The position offers a flexible work schedule and the capacity for partial remote work as needed to meet the student's needs. **Start date is anticipated for summer 2027** with the potential for starting in fall 2027 if needed.

To apply please fill out the following form: <https://forms.gle/FFgJPVLkxRKKpKRF8>

Applications received prior to October 30, 2026 will receive priority in review, but the position will remain open until filled.