

# Graduate Research Assistantship Opportunity

*North Dakota State University*

## Position Description

A graduate research assistantship (Masters level) is available in the Department of Soil Science, School of Natural Resource Sciences at North Dakota State University. The student will focus on soil ecology, nutrient cycling, and aboveground-belowground relationships in a rangeland system, and in response to vegetation treatments (such as fire and livestock grazing). The research will be conducted at the Central Grasslands Research and Extension Center (CGREC) in Streeter, ND, but the position will be based at the NDSU campus in Fargo, ND. The project will integrate with interdisciplinary projects at CGREC examining vegetation ecology, livestock production, wildlife and pollinator habitat, and fire behavior.



## Qualifications

Qualified applicants will have a strong academic record in the natural sciences, excellent written and oral communication skills, the ability to work in a team and independently, and the ability to spend substantial time at CGREC. The most competitive applicants will have prior experience with research and data analysis, preferably in the areas of soil, plant, or rangeland ecology.

## To apply

Submit one document (word or PDF) that includes 1) a cover letter explaining your background, qualifications, and why you are interested in the position, 2) curriculum vitae, 3) transcripts (unofficial), and 4) contact information for three professional references to [caley.gasch@ndsu.edu](mailto:caley.gasch@ndsu.edu). Incomplete applications will not be considered. Screening will begin immediately

**Salary:** \$17,000 annually, plus full tuition waiver

**Location:** Fargo, ND (NDSU main campus) and Streeter, ND (CGREC, <https://www.ag.ndsu.edu/CentralGrasslandsREC>)

**Contact:** Caley Gasch, Assistant Professor of Soil Health, Department of Soil Science [https://www.ndsu.edu/soils/personnel/faculty/dr\\_caley\\_gasch/](https://www.ndsu.edu/soils/personnel/faculty/dr_caley_gasch/)  
[caley.gasch@ndsu.edu](mailto:caley.gasch@ndsu.edu)

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