

## David L Nieland

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**Subject:** Northern Arizona University MS-PhD positions

Northern Arizona University, Department of Biological Sciences & Merriam-Powell Center for Environmental Research

MS/PhD positions in Biological Sciences

Application deadline: Jan 15, 2015

Graduate student positions are available in the Department of Biological Sciences for research on topics including population genetics, plant community dynamics and ecosystem ecology, notably carbon cycling and ecohydrology, in relation to global environmental change. The successful applicant(s) will work with existing rainfall manipulation plots along a gradient from desert to sub-alpine ecosystems as part of the NAU Southwest Experimental Garden Array.

For further information, please contact Dr. Brad Butterfield at [Bradley.Butterfield@nau.edu](mailto:Bradley.Butterfield@nau.edu).

The positions will begin August 2015. Research will be conducted under the direction of Dr. Brad Butterfield of NAU; Dr. John Bradford, Dr. Seth Munson and Dr. Troy Wood of the United States Geological Survey Southwest Biological Science Center (USGS SBSC); and Dr. Jennifer Gremer of UC Davis.

Funding is provided in part by the USGS SBSC. At least two years of summer salary will be provided, with salary and benefits provided through a TA position during the academic year. RA salary may be available, pending funding.

Expected qualifications include a bachelor's degree in Biology or a related field for a MS position, including field and laboratory research experience. A Master's degree or extensive research experience are required for a PhD position.

The application must be submitted electronically at [applyweb.com/northazg/](http://applyweb.com/northazg/). Prior to applying, please include the following in an email to [Bradley.Butterfield@nau.edu](mailto:Bradley.Butterfield@nau.edu):

(Anticipated) degree date

CV

Contacts for up to 3 references

Any publications/posters/research documents Questions regarding the graduate program application process should be directed to the NAU Graduate College at (928) 523-4348 or [graduate@nau.edu](mailto:graduate@nau.edu).

Northern Arizona University is located at 7000 feet elevation in the pine forests of Flagstaff, AZ.

We are a short drive to the Grand Canyon, Sedona, the Sonoran Desert, and skiing; and less than a day's drive to the Pacific Ocean, Utah canyon country and the Rocky Mountains.