

**From:** Hall Cushman  
**Subject:** Postdoctoral Fellowship in Ecology at University of Nevada, Reno

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## Postdoctoral Fellowship in Ecology at University of Nevada, Reno

A postdoctoral position is available in Hall Cushman's lab in the Department of Natural Resources and Environmental Science at the University of Nevada, Reno. The lab has recently moved from California to Nevada, and will be continuing an existing project in the Bay Area and establishing new ones in the greater Reno area. Research in the lab focuses on population, community and ecosystem ecology, with emphasis on the dynamics of plant invasions, plant-herbivore interactions and woody plants as ecosystem engineers and community facilitators. This work typically has an applied emphasis, is strongly field-oriented, and relies heavily on the use of experiments stratified across environmental gradients.

The postdoctoral fellow will contribute to the lab's research efforts in two main ways:

They will develop research projects that use a 20-year-old exclosure experiment in California to explore the cascading effects of reintroducing once extirpated large mammals on coastal ecosystems (see Ender et al. 2017, *Ecology and Evolution* 7:1561–1571).

They will help develop new research projects in Great Basin and/or Sierra Nevada ecosystems and collaborate on writing grant proposals to support them.

The ideal postdoctoral fellow will be an individual who can collaborate effectively on projects with other lab members and can also develop their own projects within the lab's study systems.

The postdoctoral fellow must be an excellent writer and field ecologist, have well-developed abilities to analyze large data sets and have a strong record as a highly productive scientist.

This position will be filled initially for one year, but there is an option for two additional years, based on performance and funding.

If you are interested in this position, please send a detailed letter of interest, CV and the names and contact information of at least three referees to Hall Cushman at [jhcushman@unr.edu](mailto:jhcushman@unr.edu).

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