

**From:** Scott Ferrenberg  
**Subject:** Post-doc Position: Global Change Ecology, New Mexico State Univ.

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The Global Change Ecology Lab (GCEL, Dr. Scott Ferrenberg, PI) within the Department of Biology, New Mexico State University, Las Cruces, NM, is seeking a post-doctoral scientist with strong quantitative skills and an interest in dryland and/or forest ecology. The GCEL has a broad goal of understanding how populations and communities of plants, microbes, and animals interact with global change pressures, and what these interactions mean for ecosystem functioning. Work within the GCEL ranges from tests of ecological theory to questions and research aimed at improving ecological modeling and resource management. The incoming post-doc will have the flexibility to identify novel research aims, but will also join a funded project aimed at determining the vulnerability of dryland plants and ecosystem functions to climate change and disturbance interactions across multiple deserts of western North America. The Post-doc will also help to lead an upcoming, large-group synthesis effort regarding ecosystem functions and resource pulses in arid ecosystems. The ideal candidate will have a strong record of leading and publishing science, strong quantitative skills, and the ability to occasionally join field crews working in remote field locations and adverse weather conditions (i.e., desert and high elevation environments across western North America). The proposed start date is spring of 2018, but applications from candidates who are scheduled to complete their Ph.D. training by the summer of 2018 will also be considered. Initial funding is for one year with continued support possible based on available funding. Applications are due on 3/15/18. Further details and information on how to apply can be found at [https://urldefense.proofpoint.com/v2/url?u=http-3A\\_\\_bit.ly\\_GCEL-5FPD&d=DwIF-g&c=Ngd-ta5yRYsqeUsEdgxhcqsYYY1XsSogLxWPA\\_2Wlc4&r=e2OJ1azRFu8thJzb2HxZT0AqoiqLvxfeeATyN59ZLol&m=sdR6xzcQm1WCdBibrqWIC4MgOIVbjqJu\\_1s2\\_X8Pc&s=O8uO6TYgG2\\_hknrcLqrM5IZ4VE70cxjO662ox28XPQ0&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A__bit.ly_GCEL-5FPD&d=DwIF-g&c=Ngd-ta5yRYsqeUsEdgxhcqsYYY1XsSogLxWPA_2Wlc4&r=e2OJ1azRFu8thJzb2HxZT0AqoiqLvxfeeATyN59ZLol&m=sdR6xzcQm1WCdBibrqWIC4MgOIVbjqJu_1s2_X8Pc&s=O8uO6TYgG2_hknrcLqrM5IZ4VE70cxjO662ox28XPQ0&e=)