

The Peltier lab is recruiting for a funded PhD position at UNLV.

1) PhD in Climate Adaptation Science to address pressing climate-driven issues facing the Southwest, such as wildfire, managing freshwater, managing for aridification, extreme weather and climate, wildlife, and climate and environmental justice. The PhD student would pursue independent research focused on addressing such issues, likely to involve some combination of ecophysiology, field sampling of disturbed forests, dendroecology, and ecological modelling. The student would have the opportunity to develop their own research and also participate in synthesis efforts across the Southwest as part of the Southwest Climate Adaptation Center (SWCASC, <https://www.swcasc.arizona.edu/about/overview>).

Required qualifications:

- BS or MS in a related field (env sci, ecology, statistics, forestry, biology, etc.)
- Some knowledge of plant physiology

Preferred qualifications:

- Comfortable working in R
- Experience/interested in ecological field work
- Scientific writing experience

Applications due Dec. 15th through UNLV Graduate College: <https://www.unlv.edu/graduatecollege/apply> Candidates should email Drew.Peltier@unlv.edu describing their interests in the position and relevant experience, including a CV.



I am unable to assess candidate suitability before students have formally applied through the UNLV Graduate College; but, I would be happy to answer any questions about the positions via email.



Las Vegas is situated in the southern Mojave Desert, with access to National Parks like Joshua Tree, Zion, Death Valley, and Grand Canyon as well as the Red Rocks Conservation Area (pictured), the Spring Mountains, the Mojave National Preserve, and the Desert National Wildlife Refuge.