

## **Postdoctoral Scholar in Quantitative Ecology**

**College of Life Science and Agriculture** 

**Department**: Natural Resources and the Environment

**Description**: We seek candidates whose research contributes to the sustainable management of biodiversity and natural resources under changing climatic conditions and land-use practices. We particularly seek those whose research integrates empirical and theoretical approaches to understand ecological patterns and processes across a range of spatial and temporal scales. We encourage applicants who develop and apply advanced quantitative and computational methods to analyze large data sets and conduct research relevant to biodiversity conservation and management. The area of expertise would be open with respect to focal taxa (e.g., plant or animal) and sub-discipline (e.g., population or community ecology), with preference given to those whose research naturally crosses disciplinary lines and can thus best support multiple program initiatives within the College of Life Sciences and Agriculture and across additional units and institutions.

Additional professional development support will be provided in the form of participation in faculty development academies with early career tenure track faculty, coaching by senior faculty colleagues, workshops on teaching and learning, involvement in department activities, and support funds. Responsibilities will include teaching one course annually.