



UNIVERSITY OF TEXAS AT EL PASO
College of Science
Department of Biological Sciences
Ecology
Assistant Professor

POSITION DESCRIPTION: The Department of Biological Sciences at The University of Texas at El Paso (UTEP) invites applications for a **Landscape Ecologist**, with a preference for a researcher that works in extreme environments including, but not limited, to the Arctic and Chihuahuan Desert, for a tenure-track position at the Assistant Professor level. We seek a colleague with the ability to engage in collaborative approaches to environmental questions with expertise in areas such as global change biology, the intersection between ecosystems and society, or ecological restoration. We particularly encourage individuals that use geospatial technologies and approaches (including GIS, remote sensing, spatial statistics, and/or modelling) in their research to apply. The successful candidate is expected to develop an inclusive, independent research program and will be required to mentor and teach courses at both the undergraduate and graduate levels. Anticipated appointment date is fall 2021.

ABOUT THE DEPARTMENT: The Department of Biological Sciences is among the most active departments at UTEP and contributes to interdisciplinary programs in Environmental Science, Environmental Science and Engineering, Bioinformatics and Computational Science. The Ecology and Evolutionary Biology (EEB) doctoral program supports 28 students and is growing. Existing faculty expertise includes ecological, evolutionary, biomedical, and education research fields. Core facilities include capacities for genomics, bioinformatics, and biomolecule analysis; an herbarium; a green roof; and a greenhouse. The department also manages the 38,000 acre Indio Mountains Research Station. Current EEB faculty conduct research around the world, including locally in the Chihuahuan Desert. More information is available at the [Department of Biological Sciences website](#).

ABOUT UTEP

The University of Texas at El Paso is a comprehensive public research university that is increasing access to excellent higher education. UTEP enrolls more than 25,000 students in 167 bachelor's, master's and doctoral programs in 10 colleges and schools. Set against the backdrop of the Franklin Mountains in the Chihuahuan Desert, the University is located at the heart of the U.S.-Mexico border in one of the largest binational communities in the world. It is one of the largest and most successful Hispanic-serving institutions in the country, with a student body that is over 80% Hispanic.

UTEP advances discovery of public value and positively impacts the health, culture, education and economy of the community it serves. With more than \$100 million in total annual research expenditures, the University is ranked among the top 5% of colleges and universities in research and fifth in Texas for federal research expenditures at public universities, after UT

Austin, Texas A&M, the University of Houston and The University of Texas at Dallas. It is also nationally recognized as a community-engaged university.

The University employs approximately 4,000 faculty, staff and students. It has one of the lowest out-of-pocket costs of any research university in the U.S., underscoring its commitment to offer an exceptional education at a great value.

REQUIRED QUALIFICATIONS: Applicants must have a Ph.D., postdoctoral experience, a strong record of research accomplishments, and the capacity to secure extramural funding.

APPLICATION PROCEDURE: Review of applications will begin immediately, and applications will be accepted until the position is filled. Candidates must submit a letter of interest, curriculum vita, statement of research interest, a brief outline of their teaching philosophy, copies of three relevant authored or co-authored publications, and contact information for at least three references. For information on the position, please contact Dr. Vanessa Lougheed (vlougheed@utep.edu) with the subject line: UTEP EEB Faculty Search.

To apply, please visit <https://www.utep.edu/employment>

Hiring decisions are based upon budget approval.

In keeping with its Access and Excellence mission, The University of Texas at El Paso is committed to an open, diverse, and inclusive learning and working environment that honors the talents, respects the differences, and nurtures the growth and development of all.

The University of Texas at El Paso is an Equal Opportunity/Affirmative Action employer. The University does not discriminate on the basis of race, color, national origin, sex, religion, age, disability, genetic information, veteran status, sexual orientation, or gender identity in employment or the provision of services in accordance with state and federal law. Discrimination on the basis of sex includes an employee's or prospective employee's right to be free from sexual harassment under Title IX of the Higher Education Amendments of 1972.