

## **Tenure Track Aquatic Faculty Position**

### **New Mexico State University – Las Cruces Campus**

The Department of Fish, Wildlife and Conservation Ecology (FWCE) at New Mexico State University (<https://aces.nmsu.edu/academics/fws/>) is recruiting an Assistant Professor in **Fish Ecology with expertise in quantitative techniques aimed at fisheries conservation and management**. This 9-month, tenure-track position (60% research, 30% teaching, 10% service) will develop an innovative, high-profile, mission-oriented research, teaching, and outreach program addressing key concepts and questions in fisheries ecology and management.

#### **POSITION SUMMARY:**

The successful candidate is expected to establish a competitively funded research program in applied fisheries conservation and management to address important scientific questions and societal issues of relevance to the state of New Mexico, as well as regionally, nationally and internationally. The appointee will also have a formal teaching appointment and contribute to educating the department's >150 undergraduates and approximately 20 MSc and PhD students by instructing undergraduate courses such as Ichthyology, Fisheries Management and Analyses, and Management of Aquatic and Terrestrial Ecosystems as well as graduate courses within the candidate's area of expertise.

#### **QUALIFICATIONS:**

- A Ph.D. or similar terminal degree in fisheries science and management, ecology, biology, or related fields.
- Demonstrated research excellence and a robust publication and grantsmanship record reflective of time within the field and reflecting the ability to apply strong quantitative approaches to data analyses.
- Evidence of an ability to embrace a culture of collaboration with researchers and managers working within and among departments, state and federal agencies.
- Demonstrated ability to develop and instruct high-quality undergraduate and graduate courses in a university and department that values diversity and inclusivity.
- Candidates with post-doctoral experience are strongly preferred.

#### **REQUIREMENTS FOR THE POSITION**

The successful candidate will be expected to develop a robust research and teaching program and to be involved in service and outreach activities related to the areas of expertise. In addition to securing extramural funding, the successful candidate will be expected to publish in the peer-refereed literature, advise undergraduate students, direct graduate students in research, serve on departmental committees, participate in professional societies and interact with the broader public. The successful

candidate will be expected to work collaboratively with state, tribal, and federal agencies across New Mexico and the country, and to build strong collaborative relationships across the College of Agricultural, Consumer and Environmental Sciences (ACES; <https://aces.nmsu.edu/>). This position supports the mission and goals of the Center of Excellence in Sustainable Food and Agricultural Systems (<https://aces.nmsu.edu/cesfas>) at New Mexico State University. The successful candidate will be expected to effectively build and participate in transdisciplinary and multidisciplinary teams designed to address critical issues related to sustaining food and agricultural systems, and to develop collaborative relationships with faculty in the center, and across the college and university.

#### **DEPARTMENT/NMSU HIGHLIGHTS:**

New Mexico State University is a comprehensive land-grant institution of higher learning accredited by the Higher Learning Commission of the North Central Association of Colleges and Universities. An active research university, NMSU anchors the southern end of New Mexico's Rio Grande Research Corridor, exceeding \$140 million in research and public service expenditures. NMSU is classified as a Hispanic-serving institution by the federal government with a total minority enrollment over 48%. The University is committed to building a cultural diverse educational environment.

NMSU enrolls over 22,000 students across five campuses. The main campus, and the Department of FWCE, is located in Las Cruces, a vibrant city in the southern portion of the state that serves as a hub for numerous cultural and outdoors opportunities. The landscape around Las Cruces features desert mesas, the farmlands of the Rio Grande Valley, and the beautiful Organ Mountains. The Department of FWCE is part of ACES, which is home to seven other departments, multiple extension programs of state-wide importance, approximately 150 faculty members, and 1800 students. The department has seven regular faculty and three USGS coop members and offers undergraduate degrees in three majors (1) Wildlife Ecology and Management, (2) Aquatic Ecology and Management, and (3) Conservation Biology. Numerous opportunities exist for collaborative teaching and research across the campus, and FWCE has very strong ties with state and federal agencies.

#### **REPLY TO:**

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Review of applications will begin: **03/01/2019**. Applications received after this date may be considered. To apply, prepare a single pdf file containing: 1) cover letter, 2) a statement of research plans and goals, 3) a statement of teaching philosophy, 4) copies of official transcripts of all undergraduate and graduate course work, 5) curriculum vitae detailing educational background, work experience, publications, and grants secured, and 6) names and full contact information of three professional references.

New Mexico State University is an equal opportunity and affirmative action employer committed to assembling a diverse, broadly trained faculty and staff. Women, minorities, people with disabilities and veterans are strongly encouraged to apply. In compliance with applicable laws and in furtherance of its commitment to fostering an environment that welcomes and embraces diversity, NMSU does not discriminate on the basis of age, ancestry, color, disability, gender identity, genetic information, national origin, race, religion, retaliation, serious medical condition, sex (including pregnancy), sexual orientation, spousal affiliation or protected veteran status in its program or activities, including employment, admissions, and educational programs. Inquiries may be directed to the Executive Director, Title IX and Section 504 Coordinator, Office of Institutional Equity, P.O. Box 30001, E. 1130 University Avenue, Las Cruces, NM 88003; 575.646.3635; 575.646.7802 (TTY) [equity@nmsu.edu](mailto:equity@nmsu.edu).

NMSU is committed to providing reasonable accommodation to qualified individuals with disabilities upon request. To request this document in an alternate form or to request an accommodation, please contact the Office of Institutional Equity, O'Loughlin House, 1130 E. University Avenue, Las Cruces, NM 88003; 575.646.3635; 575.646.7802 (TTY) [equity@nmsu.edu](mailto:equity@nmsu.edu). (8/2017 version)