Assistant/Associate Professor in Grazing & Ecosystem Management

Position # 199292

NMSU

Department of Animal and Range Sciences

Position Job Title:
Assistant/Associate Professor in Grazing & Ecosystem Management

Rank:
Assistant Professor/Associate Professor
Appointment Base: Annual

Position/Position Number:
Regular, 12-month full-time
Position Number – 199292
Closing Date: 03/31/2022

Tenure Status:
Tenure Track

Salary:
Commensurate with qualifications and experience

Location:
Main Campus, Las Cruces, NM

Direct questions to:
Dr. Derek Bailey,
Search Committee Chair
(575) 646-2554 dwbailey@nmsu.edu

For further information and to apply online, visit our website visit
https://jobs.nmsu.edu/
Req# 2100199F or call 575-646-2514
NMSU is an EO/AA Employer

General Information of Campus Unit
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%. Home to the state's NASA Space Grant Program, NMSU is located in Las Cruces, which features desert mesas, the farmlands of the Rio Grande Valley, and the Organ Mountains, an extension of the Rocky Mountain chain. The University is committed to building a cultural diverse educational environment.

Position Summary

The Department of Animal and Range Sciences (ANRS) at New Mexico State University (https://aces.nmsu.edu/academics/anrs/) is recruiting an Assistant/Associate Professor in Grazing and Ecosystem management with expertise in scientific study of rangeland and natural resource management. This 12-month, tenure-track position includes research (75%) and teaching (25%) with involvement in efforts relevant to the state of New Mexico, as well as nationally and internationally. The successful candidate will develop an extramurally funded research program and teach undergraduate and graduate level courses within an area of expertise.

Success in this position requires excellence and expertise that strengthens the university's capacity to engage students, community members, and affiliated scientists on issues of the grazing management core to New Mexico rangelands and beyond. In addition to helping strengthen the central pillars found within the college of ACES (Food Fiber Production and Marketing, Water Use and Conservation, Family development and health of New Mexicans, and Environmental Stewardship) this position will also focus efforts to enhance the newly formed interdisciplinary Center of Excellence in Sustainable Food and Agricultural Systems.

It is envisioned that the successful candidate will establish a nationally recognized program in grazing and ecosystem management with an emphasis in rangelands. Potential focus areas within this framework are broad and will be dictated by the breadth of candidates applying.

Responsibilities will include:
a) developing and teaching undergraduate and graduate courses
b) publications, research, and scholarly activity program of high profile
c) securing extramural funding in support of a research and scholarly activity program collaboration with other faculty within and outside of the home Department of Animal and Range Sciences
d) enhancing the Center for Excellence in Sustainable Food and Agricultural Systems core objectives
e) serving on departmental, college, and university committees

Required Qualifications

Doctoral degree (Ph.D.) in fields that span grazing and ecosystem management including but not limited to rangeland ecosystem science, ecology, natural resources, environmental science,
or a closely related discipline. The successful candidate will show a commitment to excellence and specific evidence of:
a) interest and expertise in grazing management of rangeland systems and advanced quantitative analysis skills.
b) potential to apply research to teaching at both undergraduate and graduate level.
Demonstrated ability to
(1) scientifically address the necessary components of grazing and ecosystem management at different scales
(2) develop and instruct high-quality undergraduate and graduate courses
(3) work with stakeholders and researchers alike working in rangelands
(4) publish cutting-edge research in high impact outlets
(5) develop and sustain an extramurally funded research program
(6) collaborate with department, college, university, and researchers from multiple disciplines
(7) advise both undergraduate and graduate-level students