NEW MEXICO HIGHLANDS UNIVERSITY

SEEKS AN

ASSISTANT/ASSOCIATE PROFESSOR OF FORESTRY

Highlands is an open admissions university with over 70% Hispanic, Native American, or African American students and nearly 40% studying at the master's degree level. The university is committed to student success and improved retention and graduation rates. NMHU serves approximately 2,500 undergraduate and graduate students at the main campus in Las Vegas, NM (one hour east of Santa Fe) and another 1,300 students at centers in Rio Rancho, Albuquerque, Santa Fe, Espanola, and Farmington. The university enrolls students from 42 states, 19 tribes, and 35 foreign countries. For more information about the university, visit the website at www.nmhu.edu.

New Mexico Highlands University is accepting applications for a **nine month,** tenure-track position in of Forestry beginning in **August 2016**.

The provisionally SAF-accredited B.S. Forestry program has two tracks; one of which is wildland fire management. Moreover, students from the B.A. program in Conservation Management also may take fire courses. The successful candidate will develop a strong, interdisciplinary academic program in wildland fire management and science that focuses on the Southern Rocky Mountains and Southwestern ecosystems. Teaching responsibilities include Humans and Ecosystems, Wildland Fire Management, Fire Ecology, Project Fires and Rehabilitation, Prescribed Fire Laboratory, Fire and Landscape Ecology, and other courses as appropriate. The successful candidate will have a strong desire to teach wildland fire and natural resources management courses to students from a diversity of backgrounds, and bring fresh scholarship to the discipline. The Forestry discipline is in the Department of Natural Resources Management which includes Environmental Geology and the M.S. degree program in Natural Sciences. There is a certificate program in GIS, and several minors with the Department. Consequently, the successful candidate will contribute to the graduate program in collaboration with Geology and Biology faculty and students. NMHU has strong ties with the USDA Forest Service, USDI Fish and Wildlife Service, National Park Service, NM Forestry Division, Los Alamos National Laboratory, and other private and non-governmental organizations. Furthermore, the New Mexico Forest and Watershed Restoration Institute utilizes faculty members and students in projects throughout the state. New Mexico Highland's tenure-track faculty are part of a collective bargaining unit.

JOB DUTIES: Responsibilities include teaching a normal load of 24 credit hours of Natural Resources Management courses per academic year; conduct research and scholarship that engages both undergraduate and graduate students; perform service to the University, professional organizations and the broader community of natural resources stakeholders in New Mexico; advise Natural Resources Management students; contribute to the modernization and improvement of Natural Resources curricula; participate in departmental meetings and assist the Chair in course scheduling, outcomes assessment and other duties.

MINIMUM QUALIFICATIONS: Education: An earned doctorate in Forestry or a closely related field. An otherwise well-qualified candidate who has completed coursework and most of the dissertation will be considered.

PREFERRED QUALIFICATIONS: Demonstrated experience in natural resources and wildland fire management and science; including both prescribed fires and wildland fire suppression. ICS and other relevant certifications.

Experience with the delivery of field intensive courses. Experience with the development of a private and public outreach program to increase Natural Resources Management presence in continuing education of professionals. Experience in the management of project fires.

KNOWLEDGE, SKILLS & ABILITIES: Knowledge of ecological systems, forestry, and wildland fire management and science; ability to effectively communicate both in writing and speech; skill in the use of technology to deliver both web-based and face-to-face courses; skill in active learning techniques knowledge of GIS, and various software applications commonly in use in Forestry and Wildland Fire Management, as well as traditional office technologies; ability to direct students in accomplishment of tasks and courses; ability to interface well with other science disciplines at NMHU in collaborative efforts; ability to bring current research into the classroom to show the application of natural resources concepts and practices to real world problems; ability to work well and safely with students in classroom, laboratory and field environments; ability to engage graduate students from various undergraduate majors and cultural backgrounds to design a thesis or field project that shows their ability to conduct technical research and effectively communicate results to professional and lay groups.

PHYSICAL DEMANDS:
- Must be physically able to obtain a red card for wildland firefighters;
- Walk and carry equipment in steep, wild landscapes;
- Ability to lift up to 75 pounds;
- Exposure to outdoor temperature extremes within OSHA guidelines;
- May sometimes work in smoky, dust-laden air because of work near fires.

While no deadline has been established, review of applications will begin on **February 1, 2016.**

MINIMUM SALARY: Assistant $48,000   Associate $53,452

APPLICATION PROCEDURE: A complete application must include 1) a letter of application addressing the above criteria, 2) curriculum vita 3) names, addresses, phone numbers, and e-mail addresses of three (3) professional references 4) statement about research interest(s) and teaching philosophy.

Required application materials should be sent to: jobs@nmhu.edu

References will be contacted in conjunction with on-campus interview and official transcripts should be requested upon acceptance of the on-campus interview. For more detailed information regarding the position you may contact Dr. Michael Petronis at (505)454-3513 or mspetro@nmhu.edu.

For disabled access or services, call (505) 454-3242 or e-mail hr@nmhu.edu.
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