

NEW MEXICO HIGHLANDS UNIVERSITY
LAS VEGAS, NEW MEXICO 87701
PUBLIC VACANCY NOTICE

Posting Date: October 1, 2009

Deadline Date: While applications will be accepted until the position is filled, interested parties are encouraged to submit their materials by November 1, 2009, to receive optimal consideration.

Position: Assistant Professor of Biology (Tenure-track or Non-tenure-track)

Position Start Date: January 2010

Department: Biology

Rate: Minimum Starting Salary \$45,400

Reports To: Chair of Biology, Dean of College Science & Mathematics

SUMMARY: The position requires broad biological training and expertise in at least one of the following research areas: animal physiology; cell, molecular, developmental, or organismal biology; genetics; protein structure and function; immunology; evolution; ecology; or the study of complex diseases and processes. Additionally, this position is responsible for teaching graduate and undergraduate courses in the successful candidate's area of expertise as well as undergraduate core biology courses. Faculty will be expected to serve as student mentors and advisors in keeping with the university's mission.

DUTIES AND RESPONSIBILITIES (Tenure-track)

- Establish an independent, innovative, externally-funded research program.
- Write and submit an NIH NM-INBRE grant proposal). The research must address questions related to protein structure and function, cell and organismal, or pathogen biology (see www.nminbre.org for more information.
- Prepare and teach selected courses within biology program to undergraduate and graduate students.
- Advise and mentor undergraduate and graduate students.
- University service such as serve on committees, meetings, etc.
- Supervise students or technicians in labs.
- Employee must maintain regular attendance.
- Perform other duties as assigned.

DUTIES AND RESPONSIBILITIES (non-tenure-track)

- Establish an independent, innovative, externally-funded research program.
- Prepare and teach selected courses within biology program to undergraduate and graduate students.
- Advise and mentor undergraduate and graduate students.
- Supervise students or technicians in labs.
- Employee must maintain regular attendance.
- Perform other duties as assigned.

MINIMUM QUALIFICATIONS:

- **Education:** Ph.D. in Biology or a related field such as biochemistry.
- **Experience:** Demonstrated experience in research.
 - **Preferred:** Teaching and postdoctoral experience. Success in working with diverse student populations.

EMPLOYMENT REQUIREMENTS

- Must be able to travel to other campuses or teach evening classes.

KNOWLEDGE, SKILLS AND ABILITIES

- Demonstrated expertise in biological content
- Expertise in modern biological techniques.
- Demonstrated ability to use technologies and/or strategies to enhance pedagogy.
- Ability to work effectively with a culturally-diverse student body.
- Ability to develop effective methodology for the integration of teaching and research.

PHYSICAL DEMANDS

- prolonged use of computer (likely repetitive hand motions)
- Speak/Hear within a normal range.
- Sitting and/or standing for extended periods of time.

WORK ENVIROMENT

- Work is performed in an indoor setting.

APPLICATION PROCEDURE: Interested applicants must submit 1) a letter of interest; 2) university employment application; 3) curriculum vitae, 4) statement of teaching philosophy and strategies, 5) two-page statement of research plans; 6) names/address/phone numbers of three professional references, and 7) copies of transcripts.

Candidates who are invited for interviews will be required to submit official transcripts.

References will be contacted in conjunction with interviews. Submit materials to:

**New Mexico Highlands University
Office of Academic Affairs
Assistant Professor of Biology Tenure-Track/Non-Tenure Track Search
Box 9000
Las Vegas, NM 87701**

Email applications will be accepted: vpacademicaffairs@nmhu.edu

Please contact Carol Linder, PhD (clinder@nmhu.edu, 505-454-3267) or
Mary Shaw, PhD (shaw_mary@nmhu.edu, 505- 454-3407) for further information.

For disable access or services, call (505) 426-2250 or TDD# (505) 454-3003.

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