New Mexico Highlands University (NMHU) seeks a Computer Scientist to reinvigorate and develop its Computer Science program. This is a unique opportunity to restructure an existing curriculum and shape the faculty team to make an exciting and profitable educational experience for students. The successful candidate will have a strong desire to teach Computer Science to students from a diversity of backgrounds and bring fresh scholarship to the unit. The Computer Science program grants both undergraduate and graduate degrees in Computer Science. The discipline of Computer Science is in the Computational and Mathematical Sciences Department; which includes degree programs in BA/BS Mathematics, AAS General Engineering and offers Physics service courses. NMHU has strong ties to Los Alamos and Sandia National Laboratories that conduct advanced computer science and computational research.

**JOB DUTIES:** Teach 24 contact hours of Computer Science courses each academic year; conduct scholarship that engages students; perform service to the University, professions and the broader community; advise Computer Science students; participates in departmental meetings and assists the Chair in course scheduling, outcomes assessment and other duties; provides professional insights on the development of Computer Science at NMHU.

**MINIMUM REQUIREMENTS:** Ph.D. in Computer Science from an accredited institution of higher learning.

**PREFERRED REQUIREMENTS:** Preference will be given to candidates who can demonstrate expertise in:

- High-performance computing
- Data Science (analytics, big data, data mining, machine learning)
- Computer networking and security.
- Teaching undergraduate and/or graduate courses in a university setting.
- Mentoring of graduate students.
- Working with ethnically and/or racially diverse student populations.
- Teaching distant education courses via online, hybrid and other modalities.

While no deadline has been established, review of applications will begin on November 30, 2014.

**MINIMUM SALARY** - Negotiable

**APPLICATION PROCEDURE:** A complete application must include 1) a letter of application, 2) curriculum vita, 3) statement of teaching philosophy 4) unofficial copies of advanced degree transcripts, 5) names and contact information of 3 professional references.

Required application materials can 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. John Jeffries at jeffries@nmhu.edu.

For disabled access or services call 505-454-3242 or TDD 505-454-3003.

NEW MEXICO HIGHLANDS UNIVERSITY IS AN EEO EMPLOYER