Lecturer Position in Nuclear Engineering

The Department of Nuclear Engineering at the University of New Mexico (UNM) invites applications for a full-time, non-tenure career path position of Lecturer III. An earned Ph.D. in Nuclear Engineering or closely related field by the appointment start date is a prerequisite for all applicants.

We are looking for someone with a strong career interest in nuclear engineering education, and potential excellence as an educator. Previous experience teaching courses in undergraduate nuclear engineering and familiarity with accreditation (ABET) processes and recent pedagogical approaches in engineering are desirable qualifications. Good interpersonal skills and an ability to work in a collegial and collaborative fashion with students, faculty and staff inside and outside the classroom are also critical for a good fit to our program.

A strong teaching vision and an ability to teach broadly in the nuclear engineering curriculum is desired, but we are particularly interested in a candidate with an interest in teaching practice-oriented courses such as design, unit operations, as well as laboratory courses. Additionally, experience with recent pedagogical approaches in engineering, and modern course delivery methods such as web-enhanced and on-line courses is preferred.

Having a background that will allow the candidate to become a licensed nuclear-reactor operator of our AGN 201M low-power, research reactor is also desirable. The ability to work effectively with culturally and economically diverse student populations is important.

The typical expectations for this position include: teaching three courses per semester; active participation in all aspects of the ABET accredited undergraduate program (which might include advisement of students and student organizations); participation in committees; and participation in the accreditation preparation process. The successful candidate will have a demonstrated commitment to diversity, equity, inclusion, and student success, as well as success in working with broadly diverse communities.

The Department of Nuclear Engineering, which has recently become an independent department, is one of six departments in the School of Engineering (SOE). The nuclear engineering program has seven regular faculty, with approximately 50 undergraduate students (Sophomore-Senior), and a comparable number of graduate students. We have modest class sizes, which allows for rich personal interaction with the students. For more information about the Department of Nuclear Engineering and the School of Engineering see http://www-ne.unm.edu/ and http://www.soe.unm.edu.

New Mexico has a rich and varied culture. In keeping with UNM’s fundamental commitment to diversity, candidates from all underrepresented groups are encouraged to apply.

For best consideration, complete applications must be received by January 30, 2016. However, the position will remain open until filled. A complete application consists of: (1) a cover letter/letter of interest; (2) a comprehensive CV; (3) a vision statement articulating teaching interests, experience and philosophy; and (4) the names and contact information (address, phone number and email address) of three professional references. Applications must be submitted online through UNMJobs.unm.edu, by referencing posting # 0832661 or by going to
https://unmjobs.unm.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1447777350671. The University of New Mexico is an Equal Opportunity/Affirmative Action Employer/Educator. Inquiries should be sent to Prof. Gary Cooper, Chair of the Search Committee: garywc@unm.edu