602292 - Assistant Professor in Electrical Engineering

Northern Arizona University's College of Engineering, Forestry and Natural Sciences invites applications in the area of Electrical Engineering to support an exciting joint dual degree program with the Chongqing University of Posts and Telecommunications in beautiful Chongqing, China. NAU faculty are teaching eight EE classes in English during the first three years before students transfer to NAU in Flagstaff for their final year. This position is tenure track and begins on August 22, 2016. Classes in Chongqing are 12 weeks long, starting in early September and again in late February, and you must live and work in Chongqing, China, during those times.   Transportation to CUPT, a stipend, and housing are provided when teaching at CUPT. Faculty rotate back to the Flagstaff campus to teach classes as program needs dictate.   Faculty will also develop supplementary learning materials for use at both locations, perform assessments in support of ABET accreditation, and pursue research and external funds in support of electrical engineering education innovations and international engineering educational partnerships.

These positions require an earned bachelor's or master's degree in Electrical Engineering, Computer Engineering or a closely-related field from a U.S. university and an earned doctorate in Electrical Engineering, Computer Engineering, Engineering Education, or closely-related field from a U.S. University and one year of college level teaching experience from a U.S. university. The specific goal of the program is to prepare CUPT students to be successful in electrical engineering coursework taught in English in an American-style learning culture. Therefore, the successful candidate will possess excellent English language skills and facility with U.S. engineering pedagogy and best practices, including ABET accreditation and assessment of learning outcomes.

Preferred qualifications include:
- Demonstrated ability to teach electrical or computer engineering at the college level
- Demonstrated skill in or commitment to pedagogy and undergraduate engineering education
- Evidence of excellent communication skills and fluency in American English
- Evidence of scholarly work in the fields of engineering education or electrical and computer engineering
- Evidence of ability to work with people from diverse cultures
- Evidence of ability or willingness to live and work outside the U.S. for extended periods of time

Northern Arizona University is a 29,000-student institution with its main campus in Flagstaff, a four-season community of about 67,000 at the base of the majestic San Francisco Peaks. NAU's emphasis on undergraduate education is enhanced by its graduate programs and research as well as distance learning. All faculty members are expected to promote student learning and help students achieve academic outcomes. The university is committed to a diverse and civil working and learning environment.

The Electrical Engineering and Computer Science Department currently has 20 faculty and is expanding and merging with the College's Informatics Computing Program to form the School of Informatics, Computing and Cyber Systems that will have approximately 40 faculty and nearly 800 students.

Northern Arizona University requires satisfactory results for the following: a criminal background investigation, an employment history verification and a degree verification (in some cases) prior to employment. You may also be required to complete a fingerprint background check. Additionally, NAU is required to participate in the federal E-Verify program that assists employers with verifying new employees' right to work in the United States.

To be considered, you must submit a complete application, meet the minimum qualifications and your application materials must address the preferred qualifications, especially your English language skills and the ability and willingness to live and work in Chongqing, China. Also include descriptions of international experiences (including international teaching experiences), and the ability to work with people from diverse cultural backgrounds.

To apply for this position, please visit http://hr.nau.edu/apply_for_jobs. Submit ONE PDF file, containing 1) a letter addressing your qualifications and date of availability, your interest in this position, your areas of knowledge and expertise, and your ability to meet the requirement of living and working in Chongqing China, 2) a curriculum vitae 3) copies of the transcripts for your B.S. or M.S. and Doctorate degrees and 4) names and contact information of three references.

If you have problems submitting application attachments in the form of one PDF document or questions please contact Anita.Bakula@nau.edu, Electrical Engineering & Computer Science Department, College of Engineering, Forestry & Natural Sciences, PO Box 15600, Flagstaff, AZ 86011-5600.

If you need assistance completing your application, there are instructions available online at http://hr.nau.edu or in person in the Human Resources Department located in Building 91 on the NAU Campus - on the corner of Beaver and DuPont Streets.

If you are an individual with a disability and need reasonable accommodation to participate in the hiring process, please contact the Affirmative Action Office at 928-523-3312/TDD - 928-523-1006 or PO Box 4083, Flagstaff AZ 86011.