Department of Civil Engineering

POSITION ANNOUNCEMENT

TRANSPORTATION ENGINEERING FACULTY

The Department of Civil Engineering at the University of New Mexico is soliciting applications for a tenure-track Assistant Professor position in Transportation Engineering to begin August 2018. The appointment will be filled at the probationary level and will lead to a tenure decision. Areas of research interest include, but are not limited to, emerging challenges in smart cities, including autonomous and connected vehicles.

Minimum Qualifications:

Candidates must have a Ph.D. in Civil Engineering or closely related field at the time the position is filled.

Preferred Qualifications:

The successful candidate will have the ability to develop an externally funded research program, to teach at both the undergraduate and graduate levels in the field of transportation engineering, and to participate in the professional service missions of the Department. Furthermore, the successful candidate will possess strong written and oral communication skills, and the ability to work in an interdisciplinary environment. Ability to pursue registration as a Professional Engineer is a plus. The successful candidate should also demonstrate a strong commitment to diversity, equity, inclusion, and student success, as well as working with broadly diverse communities.

The Civil Engineering department currently has 16 tenure-track faculty members and annual research expenditures of about \$5.3M, including research performed by CE faculty and students in centers associated with the Department. The department research centers include both a regional and a tier-one University Transportation Center (UTC), and is located in the Centennial Engineering Center, a state-of-the-art research and teaching building containing over 6,000 sq. ft. of laboratories. The department interacts extensively with the New Mexico Department of Transportation and Sandia National Laboratories and Los Alamos National Laboratory in New Mexico. For additional information on the Department of Civil Engineering, please visit our website http://www.unm.edu/~civil.

The University of New Mexico–Albuquerque is one of the only two Hispanic-Serving Institutions in the United States (US Department of Education "High Hispanic Enrollment") that is also classified by the Carnegie Foundation as RU/VH (Research University–Very High research activity), with over 30,000 students on the main campus in Albuquerque and at branch locations throughout the state. UNM is located in Albuquerque, the largest city in New Mexico. Albuquerque is an ethnically diverse city of more than half a million residents that has been listed among the best places to relocate in America. The city has a rich culture and a location, offering unparalleled opportunities for outdoor adventure. The University is located within one hour of Santa Fe, and within minutes of the Sandia and Manzano Mountains, which offer great opportunities for hiking, biking, rock climbing and skiing.

Applications should be submitted online at https://hr.unm.edu/unmjobs, Requisition #req2491.

A complete application consists of (1) letter of interest, (2) curriculum vitae, (3) one-page description of the candidate's research interests and vision, (4) one-page description of the candidate's teaching philosophy and interests, including a statement demonstrating the candidate's commitment to diversity, (5) the names and contact information (address, phone number and email address) of three professional references. For best consideration, all application material must be received by November 15, 2017. Applications, however, will be accepted until the position is filled. For inquiries, contact Dr. John Stormont at jestorm@unm.edu

UNM is a recipient of an ADVANCE Institutional Transformation grant from the NSF to promote and advance women and minority faculty in STEM fields, and SOE is partnering with the <u>ADVANCE at UNM</u> program to help recruit and retain an excellent and diverse faculty.

The University of New Mexico is committed to hiring and retaining a diverse workforce. We are an Equal Opportunity Employer, making decisions without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, veteran status, disability, or any other protected class.