Assistant/Associate Professor in Geotechnical Engineering

Department of Civil, Construction and Environmental Engineering
North Dakota State University

Position Description (Job ID: 2937509):
The Department of Civil, Construction and Environmental Engineering (CCEE) at North Dakota State University (NDSU) invites applications for a tenure-track faculty position at the Assistant/Associate Professor level in Geotechnical Engineering effective Fall 2022. Applicants in any emerging geotechnical engineering areas of national and international relevance will be considered. The successful candidate will have a demonstrated research capability in innovative experimental and/or theoretical research that will enable development of a sponsored research program and a strong record of peer-reviewed publications, and a strong commitment to teaching excellence at the undergraduate and graduate levels. The successful candidate is expected to make use of shared facilities and research space in a recently developed geostructures laboratory. Preference will be given to candidates with excellent communication skills, exceptional research record, potential to obtain federal grants, ability to bring a diverse perspective to the department, and a professional engineering license.

Minimum Qualifications:
1. B.S. in Civil Engineering and Ph.D. degree in Civil Engineering or a closely related field.
2. An earned doctorate by the time of appointment is required.
3. Excellent verbal and written communication skills.

Preferred Qualifications:
1. Demonstrated evidence of an externally funded research program or the evidence of the potential to establish an externally funded research program
2. Preference will be given to candidates who are registered professional engineers or eligible to become registered within three years of appointment.
3. Evidence of ability to work in teams and collaborate with constituents beyond the department and college.

How to Apply:
Interested candidates should submit their application package that includes a cover letter describing your background and how you would contribute to the research and teaching mission of the department, a curriculum vitae, statements of teaching and research philosophies, and names and contact information of at least three professional references at https://www.ndsu.edu/employment/. Appropriate background checks are required. General correspondence regarding this position may be directed to dinesh.katti@ndsu.edu, search committee chair.

Review of applications for the position will begin on February 14, 2022 and continue until the position is filled. Applications received after February 14, 2022 will be considered at the discretion of the search committee. The anticipated start date for the position is Fall 2022.

Salary:
Commensurate with qualifications.
Benefits:
NDSU offers a comprehensive benefits package with includes single or family health insurance coverage with premiums paid for by the university – with an effective date for new employees the first of the month following date of hire. Other benefits include, wellness benefits, basic life insurance, retirement plan, tuition waiver, annual leave, EAP, sick leave and holiday pay. Optional benefits include supplemental life, dental, vision, long-term care insurance, flexible spending account, and supplemental retirement plans.

About the Department
The Department of Civil, Construction and Environmental Engineering at North Dakota State University is internationally renowned for teaching and research excellence. The successful candidate will join a 19-faculty member department dedicated to high-quality teaching, research, and service. Active research and teaching programs cover the areas of geotechnical, structural, transportation, environmental, and water resources engineering, materials, and construction management and engineering. The department offers bachelor’s and master’s degrees in civil engineering, environmental engineering, construction engineering, and construction management, and a doctorate degree in civil engineering. The Department also participates in environmental and conservation sciences (ECS) and materials and nanotechnology (MNT) interdisciplinary graduate programs. The department currently enrolls approximately 700 undergraduate students and 100 graduate students (mostly PhD). More information on the CCEE Department can be found at www.ndsu.edu/ccee.

About NDSU
North Dakota State University is distinctive as a student focused, land-grant, research university. Our main campus is located in Fargo, ND with Extension Service and Research Experiment Station locations across the entire state. NDSU has been listed in the Top 100 public research universities in the United States for research and development in agricultural sciences, psychology and social sciences, based on reported research expenditures.

NDSU is an exciting place to work offering a stimulating and diverse environment richly populated with people pursuing life-long learning and personal growth. Employees often attend on-campus cultural events, lectures, athletic events and enjoy walks through our beautiful campus.

NDSU employs over 6000 full-time and part-time employees across the state, making it the second largest employer in the community. NDSU is the best college in ND, according to Money Magazine (September 2018). NDSU was named a 2019 Best Value College by Forbes. Fargo made Livability.com’s top 10 list of cities to find a job and ranked at #11 for best places to live overall.

NDSU offers a wide array of professional opportunities including faculty, executive, managerial, professional, technical, paraprofessional, office support, servers and crafts/trades. Like a small city, NDSU operates 24 hours a day, seven days a week. Full time employees are offered a superb benefit package to include 100% company paid health insurance premiums and tuition assistance for employees and immediate family members. All of us at NDSU play an important role in serving our students and public constituencies. We encourage motivated and talented team members that thrive in a higher-ed environment to join our university!

Mission
We provide transformational education, create knowledge through innovative research, and share knowledge through community engagement that meets the needs of North Dakota and the world.

Additional Information

No Smoking Notice:
As an employer, the State of North Dakota prohibits smoking in all places of state employment in accordance with N.D.C.C. § 23-12-10.

EO/AA Statement:
North Dakota State University is an Equal Opportunity employer and all qualified applicants will receive consideration for employment without regard to age, color, gender expression/identity, genetic information, marital status, national origin, participation in lawful off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable.

Veteran’s Preference Notice:
This position is subject to North Dakota Veteran's Preference requirements.