Associate/Full Professor of Pedology and B. L. Allen Endowed Chair  
Department of Plant and Soil Science  
Texas Tech University, Lubbock TX

This is a tenured 9-month faculty appointment at a senior level with primary responsibilities for leading an internationally recognized program in pedology at Texas Tech University. The position is associated with the B. L. Allen Endowment, and the successful candidate will be expected to apply for the B. L. Allen Endowed Chair. Candidate must have extensive experience in pedology as evidenced by research publications, successful grantsmanship, and other leadership accomplishments in soil science and/or related areas.

Candidate must have a PhD in Soil Science with established and sustainably funded research program focused on soil formation and geomorphology, preferably with strong interests on integrative approaches for addressing contemporary topics in soil science research in context of the current global challenges affecting the environment, agriculture, and/or conservation. Background in hydropedology is preferred, as well as experience in remote sensing and geostatistics for soil survey applications. The successful candidate will have the opportunity to collaborate with USDA-NRCS soil survey programs.

The Associate/Full Professor of Pedology will teach undergraduate and graduate courses traditionally linked to this position and the B. L. Allen Endowed Chair, including but not limited to Principles and Practices of Soils, Soil Classification, and Pedology. Other graduate courses within the main research focus of the candidate are also encouraged. The Department of Plant and Soil Science has extensive on-line course offerings, and the successful candidate is expected to contribute to this goal by teaching courses at-a-distance. The Associate/Full Professor of Pedology will also lead the Soil Judging Team. Strong leadership capabilities and experiences, and excellent organizational skills are expected for the B. L. Allen Chair.

Applicants should submit their dossier electronically, including a letter of intent, curriculum vitae, vision statement on soil science research in the 21st century, and names of five individuals who could be contacted as professional references by December 15, 2021. Questions and correspondence regarding this position should be directed to Dr. Benildo G. de los Reyes (benildo.reyes@ttu.edu; 806-834-6421). The successful candidate will need to demonstrate the necessary immigration status to accept a full-time employment in the United States. Texas Tech University is an Affirmative Action/Equal Opportunity Employer committed to increasing the diversity of its faculty.
QUALIFICATIONS:
Minimum qualifications include the following:

- Ph.D. in soil pedology or closely related discipline
- Demonstrated communication skills with the ability to effectively communicate with scientific audiences, producers and stakeholders, as well as general audiences orally and in writing
- Demonstrated analytical skills, including the ability to quantify complex interactions within environments ranging from controlled laboratory experiments to complex natural environments
- Experience and leadership in independent and broad cross-disciplinary research settings
- Demonstrated ability to publish research findings in peer-reviewed journals
- Demonstrated ability to secure competitive research funding from federal and/or national programs
- Demonstrated teaching skills in soil science
- Demonstrated commitment to the service of diverse student populations

Preferred qualifications include the following:

- International activities and connections as evidenced by on-going partnerships with major international research organizations
- Integrative research experience in soil biotic and abiotic interactions
- Demonstrated ability to analyze big data sets
  Experience working with diverse student populations and first-generation students is highly desirable

Applicants must be authorized for employment in the United States.

SALARY:
Salary will be competitive and commensurate with qualifications and experience. See http://www.depts.ttu.edu/hr/benefits/ for benefits information. Employment contracts will be on an annual basis until tenure is granted and contingent on positive annual evaluations.
THE DEPARTMENT:
The Department of Plant and Soil Science is a comprehensive academic unit conducting research and offering coursework and programs in several areas of plant and soil sciences. There are 29 full-time faculty members and a student body consisting of approximately 150 undergraduate and 120 graduate students. B.S., M.S., and Ph.D. degrees are offered in Plant and Soil Science. Additionally, distance education courses and degree programs, along with four certificate programs are offered. The department is research-intensive, while fostering strong teaching expectations and commitments. Students in the department are educated to meet the challenge of using soil, water, and plant resources for sustainable production and environmental quality.

THE COLLEGE:
The College of Agricultural Sciences and Natural Resources (CASNR) is a leading college at Texas Tech University with seven academic departments: Agricultural and Applied Economics; Agricultural Education and Communications; Animal and Food Sciences; Landscape Architecture; Natural Resources Management; Plant and Soil Science; and Veterinary Sciences, as well as multiple research centers and institutes. The CASNR Water Center coordinates faculty who have water-related expertise and interests. For the most recent academic year, the college had approximately 100 tenured/tenure-track faculty, 2,100 undergraduates and 390 M.S. and Ph.D. students. CASNR has an annual operating budget of more than $10M and with approximately $21 million annually in total research expenditures.

THE UNIVERSITY:
Texas Tech University is one of four major state-supported universities within the Texas Tech University System. The University consists of 10 colleges, the School of Law, and the Graduate School. Texas Tech University Health Sciences Center sits adjacent to the university. Texas Tech University recently surpassed the Hispanic student population threshold necessary for designation as a Hispanic Serving Institution (HSI). Currently, more than 35,000 students attend classes at the Lubbock campus. The City of Lubbock has approximately 230,000 residents, a moderately low cost of living, and enjoys 264 sunny days per year on the Southern High Plains, a major agricultural production region of Texas.

APPLICATIONS:
Please note that all application materials must be submitted on-line through the Texas Tech University application site at [http://www.depts.ttu.edu/hr/workatexastech/](http://www.depts.ttu.edu/hr/workatexastech/) and search for Requisition Number 26231BR. Applicants should submit a CV, official transcripts, along with teaching and research statements including vision statement on soil science research in the 21st century. Applicants should supply names and contact information of three (3) individuals who may be contacted for letters of reference. Questions should be addressed to Dr. Benildo G. de los Reyes, Search Committee Chair, Department of Plant and Soil Science, Texas Tech University, Lubbock, Texas 79409-2122, Phone (806) 834-6421; email:
benildo.reyes@ttu.edu. Review of the applications will begin by January 15, 2022 and will continue until the position is filled. Expected starting date is September 1, 2022.

As an equal employment opportunity/affirmative action employer, Texas Tech University is dedicated to the goal of building a culturally diverse faculty committed to teaching and working in a multicultural environment. We actively encourage applications from all those who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community at Texas Tech University. The University welcomes applications from minorities, women, veterans, persons with disabilities, and dual-career couples.