

Tenure Track Position Civil & Environmental Engineering: Geotechnical Engineering

[Department of Civil & Environmental Engineering \(CEE\)](#) at Bucknell University seeks applicants for an open rank, tenure-track faculty position in civil engineering with a specialty in geotechnical engineering, starting in August 2020. We seek a teacher-scholar with broad teaching and scholarly interests who will be able to use inclusive pedagogies to teach successfully to a diverse student body. While teaching is the most important aspect of the candidate's responsibilities, scholarly work in peer-reviewed venues and active service also are essential. The CEE Department offers B.S. and M.S. degree programs in civil engineering and environmental engineering and includes faculty in structural, geotechnical, transportation, environmental, water resources and construction engineering. Candidates are expected to have an earned doctorate in civil engineering, or a closely related engineering field, at time of appointment. An ABD may be accepted with the understanding that the PhD must be completed by the beginning of the second year of appointment.

The application materials of successful candidates will:

- Articulate their plans to provide outstanding classroom and laboratory instruction in geotechnical engineering fundamentals, advanced topics, and design;
- Describe how they will be able to contribute more broadly to the civil engineering curriculum by teaching introductory courses in other sub-disciplines of civil engineering or common civil engineering courses, such as engineering materials, mechanics, probability and statistics, numerical methods, and/or graphics;
- Describe their commitment to diversity and inclusive pedagogy and any relevant experience, expertise, or plans in these areas;
- Discuss their plan for developing and sustaining a productive and innovative program of scholarship and research in a primarily undergraduate context;
- Discuss their willingness to contribute to university and professional service, potentially through a discussion of prior service to their university, discipline, community, and/or society.

Applications must include a cover letter, a teaching statement (2 pages maximum), a research statement (2 pages maximum), and a current curriculum vitae. Applicants also must provide references upon request. Applications are only accepted through Bucknell's careers site. Please go to jobs.bucknell.edu to apply. Applications will be reviewed beginning on October 15, 2019 and continue until the position is filled.

Apply here: jobs.bucknell.edu

About Bucknell

Founded in 1846 and located along the banks of the Susquehanna River in historic Lewisburg, Pa., Bucknell University is an undergraduate-focused institution that stands uniquely at the intersection of top-ranked liberal arts, engineering and management programs. Our students choose from more than 50 majors and 60 minors in the arts, engineering, humanities, management, and natural and social sciences, as well as extensive global study, service-learning and research opportunities. Bucknell's 3,600 undergraduate and 100 graduate students enjoy a low 9:1 student-faculty ratio and exceptional opportunities to collaborate with faculty mentors.

Bucknell's beautiful 450-acre campus includes first-rate facilities and is home to more than 90 percent of its students. Residential life is vibrant with about 150 student-run organizations, 27 NCAA Division I athletic teams, a robust arts culture, and a strong student commitment to community and global service work.

Bucknell is committed to fostering an environment that embraces diversity, equity and inclusion, and we seek candidates who will contribute to a climate that supports the growth and development of a diverse campus community. The University provides equal opportunity without regard to race, color, gender, gender identity, gender expression, sexual orientation, age, religion, national or ethnic origin, marital status, veteran status or disability in admissions, employment and in all of its educational programs and activities. We encourage individuals from historically underrepresented groups to apply.

The Community

Located in central Pennsylvania, Lewisburg features a variety of restaurants, beautiful Victorian homes, the restored art deco Campus Theatre (owned by the University), charming shops and boutiques, and the Barnes and Noble at Bucknell University Bookstore. About 33,000 residents live in the region.

The city of Williamsport is about a 30-minute drive from campus, and Penn State University's main campus is about an hour away, as is Harrisburg, Pennsylvania's state capital. Bucknell is about three hours from New York City, Philadelphia, Baltimore and Washington, D.C.

The cost of living here is low compared to that of major U.S. cities and suburbs. Bucknell's surroundings yield fresh produce, cultural activities and events, and many opportunities for outdoor activity on the Susquehanna River and in the nearby state parks and forests. The Lewisburg Area School District receives excellent reviews for its schools at all grade levels. Lewisburg Area High School is consistently ranked among the top 50 high schools in Pennsylvania for SAT scores and statewide exams.