



PENN STATE

Civil & Environmental Engineering

Tenure-Track Faculty Position in Environmental Engineering

The Penn State Department of Civil and Environmental Engineering (CEE) and the Institute of Energy and the Environment (IEE) invite applications for a new faculty position in environmental engineering. This tenure-track position will be filled at the Assistant Professor or Associate Professor level on a 36-week academic year appointment. We seek an exceptional faculty member who has a global perspective for integrating engineering and science to address critical environmental challenges in climate and water quality. The potential beneficial impact of the candidate's research area to society is more important than the specific topic itself. For example, areas of interest include, but are not limited to, advancing water treatment technologies to promote circularity and reuse, protecting human and ecosystem health from emerging anthropogenic contaminants, and reducing greenhouse gas emissions from natural and engineered systems to improve air quality and reverse global warming. The successful candidate will assume a key role in interdisciplinary research collaborations and is co-funded through Penn State's [Institute of Energy and the Environment](#) (IEE). The successful candidate should be a collaborative leader who will promote and enhance excellence and innovation in interdisciplinary research and demonstrate a commitment to inclusive teaching and to promoting a diverse and inclusive engineering community.

Qualifications: Candidates must have a PhD in Environmental Engineering or a closely related discipline by the appointment start date, and be able to teach core environmental engineering courses at the undergraduate and graduate levels. The successful candidate will advise both M.S. and Ph.D. students and develop a high-quality, externally funded, and impactful research program. It is expected that the faculty member will implement ethics, equity, diversity, and inclusion in all aspects of their work, while fostering a sense of community in their research group and with their colleagues.

Application Information: To apply, please submit a single PDF file (5MB max) that includes: 1) a cover letter addressed to Professor Rachel Brennan, Search Committee Chair; 2) a curriculum vitae; 3) a statement of research interests and plans; 4) a statement of teaching interests and philosophy, including existing courses that you would like to teach and new courses or programs that you would like to develop; 5) an impact statement that emphasizes how your work supports critical solutions for the benefit of society and the environment through any/all aspects of your appointment; 6) a statement explaining how you will contribute to fostering diversity, equity, inclusion, and belonging at Penn State; 7) links to three publications (preprints with a DOI and under review are also acceptable); and 8) the names, email addresses, and physical addresses of four references. Our department is committed to advancing diversity and inclusion efforts at Penn State, and we encourage individuals who identify as members of groups historically underrepresented in STEM to apply. For full consideration, applications should be received by March 1, 2024. Review of received applications will continue until the position is filled. Apply online at https://psu.wd1.myworkdayjobs.com/PSU_Academic/job/Penn-State-University-Park/Tenure-Track-Faculty-Position-in-Environmental-Engineering_REQ_0000052038-1. Inquiries about the position may be directed to Rachel Brennan (rab44@psu.edu).

To review the Annual Security Report which contains information about crime statistics and other safety and security matters and policies, please go to <https://police.psu.edu/annual-security-reports>, which will also explain how to request a paper copy of the Annual Security Report.

Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.