



Faculty Position in Geo-Environmental Engineering
School of Civil and Environmental Engineering and Earth Sciences
Clemson University

The Clemson University School of Civil and Environmental Engineering and Earth Sciences (SCEEEES) invites applications to fill a tenured/tenure-track position with a focus on **Geo-Environmental Engineering**. Candidates are desired with expertise in one or more of the following areas: subsurface transport and remediation of organic, inorganic, metals, and radioactive contaminants, radioactive waste isolation, geologic storage and production of hydrogen, geological carbon sequestration, subsurface energy storage, brownfield development, municipal, industrial, and mining waste containment systems, re-use of waste materials, and reduction of climate change and sea level rise impacts. A Fall 2024 appointment is anticipated with the position at the assistant or associate professor level. The successful candidates will have an earned PhD in Civil Engineering, Earth Sciences, Environmental Engineering, or in a closely related discipline.

The successful candidates are expected to teach courses at the undergraduate and graduate level. Development of new courses in the candidate's specialty area will be encouraged. The candidate will advise MS and PhD students and develop a high-quality, sponsored research program. Opportunities exist for collaboration within SCEEEES, the Savannah River National Laboratory, as well as with other colleagues in the College of Engineering, Computing, and Applied Sciences, and with other Colleges and Centers at Clemson.

Clemson University recently created the School of Civil and Environmental Engineering and Earth Sciences that houses the Glenn Department of Civil Engineering and the Department of Environmental Engineering and Earth Sciences (EEES). SCEEEES is home to 43 tenure/tenure track faculty, more than 220 graduate students and 550 undergraduates. As part of a University initiative in cluster hires, SCEEEES will be adding as many as 12 positions over the next several years. The School has established or is growing expertise in the following areas: Engineering the Surface and Subsurface (dry land, clean water, and water security); Engineering the Earth's Ecosphere (air quality, greenhouse gas removal, managing solid and nuclear wastes); Smart City Service (managing risk and security); and Resilient Communities (natural disaster mitigation). Additional information about the SCEEEES and Clemson University can be found at: <https://www.clemson.edu/cecas/departments/ceees/index.html>

Applications received by March 15, 2024 will receive full consideration, with the review process continuing until the position is filled. To apply for these positions, all application material must be submitted via **Interfolio** at the following Web link <https://apply.interfolio.com/140357>. The application packet should include a cover letter, curriculum vitae, research statement, statement of teaching interests/philosophy, and the names and addresses of five references. Please contact Dr. Brian A. Powell (Chair of the Search Committee at bpowell@clemson.edu) for additional information about the position.

Clemson University is an AA/EEO employer and does not discriminate against any person or group on the basis of age, color, disability, gender, pregnancy, national origin, race, religion, sexual orientation, veteran status, or genetic information. Clemson University is building a culturally diverse faculty and staff committed to working in a multicultural environment and encourages applications from minorities and women.