Assistant Professor, Soil Science

The Center for Earth and Environmental Science (CEES) at the State University of New York, College at Plattsburgh, seeks to fill a tenure-track assistant professor position in soil science effective August 2018. CEES is widely recognized for its applied and community-based research initiatives. We are an interdisciplinary department with faculty trained in the natural and social aspects of environmental science. We seek a soil scientist that is interested in collaborating with our faculty and complements our current areas of scholarship in ecology, geology, hydrology, environmental policy and urban planning, sustainable communities, environmental remediation, air quality, and climate change. We pride ourselves on providing students with rigorous experiential learning and community-based research opportunities, as well as opportunities to present their work at regional and national conferences and in scholarly publications. Successful candidates will be committed to excellence in teaching, scholarship, and service in an institution dedicated primarily to undergraduate education.

SUNY Plattsburgh is situated on Lake Champlain and is a gateway to the six-million acre Adirondack Park – the largest state-protected area in the contiguous United States. It is an hour drive to Montreal, QC and Burlington, VT. CEES maintains active relationships with government agencies and environmental non-profits throughout the Adirondack Region and the Lake Champlain Basin, as well as the W.H. Miner Agricultural Institute. These partnerships and our unique geographic setting create a vibrant context for applied and experiential learning in the earth and environmental sciences, including numerous long-term maintained field sites. CEES courses and research projects take advantage of all that the Lake Champlain-Adirondack region has to offer.

Responsibilities Include: Responsibilities include teaching, scholarship and service. Principal teaching duties include Soil Science with additional courses in environmental chemistry or geotechnology dependent on candidate specialty and departmental need. Candidates may have the opportunity to develop courses in their area of specialization. Soil Science is a full-day immersive field course taught in the fall semester as part of the Applied Environmental Science Program at the William H. Miner Agricultural Institute. Faculty are expected to undertake scholarship leading to professional growth and student research experiences. Additional responsibilities include advising students and service to the department and university. Candidates may be asked to teach courses in a distance learning format.

Required Qualifications: A Ph.D. in soil science, environmental science, or a related discipline is required at time of appointment. ABD candidates will be considered with initial appointment at a lesser (qualified) rank and salary. A successful ABD applicant will receive promotion to the rank of Assistant Professor and a salary increment at the start of the semester following verification of the terminal degree completion. An ABD hire will be limited to a one-year appointment, subject to renewal for one year only (2 years maximum).

The successful candidate will have demonstrated the ability to work effectively and collegially with faculty, staff, and administrators. Candidates will be expected to demonstrate an understanding of and sensitivity to diversity and gender issues, as SUNY Plattsburgh is committed to ensuring that its graduates are educated to succeed in an increasingly complex, multicultural, and interdependent world.

Preferred Qualifications: Candidates with field-based expertise in one of the following: soil chemistry, soil mechanics/geotechnical engineering, agronomy, soil microbiology, vadose zone hydrology, solute
fate and transport, bioremediation, or biogeochemistry. Preference will be given to candidates with documented evidence of college-level teaching effectiveness and applied learning techniques.

SUNY Plattsburgh is an equal opportunity employer, committed to excellence through diversity. As an equal opportunity employer and a government contractor subject to VEVRAA, SUNY Plattsburgh complies with hiring regulations regarding sex, color, religion, national origin, disability, age and veteran status.

Salary: $52,000 minimum, plus excellent benefits. Review of applications will begin immediately and continue until the position is filled.
Application materials received by November 20 will be guaranteed full consideration. To be considered for the position you must provide a complete application and materials. Please apply to http://jobs.plattsburgh.edu/postings/8721 and include a resume/CV, cover letter of interest, personal statements of philosophies and agendas for education and research, unofficial transcripts, and contact information for three professional references. Official transcripts from accredited institutions will be required prior to employment.