

The James M. Kenney Professor of Environmental Engineering
Union College, Schenectady, NY
www.union.edu

Union College seeks to fill a tenured or tenure-track position in our growing interdisciplinary studies program in Environmental Science, Policy and Engineering (ESPE), beginning in the fall of 2017. The College is especially interested in candidates who will contribute to the diversity and excellence of the academic community through their teaching, scholarship, and service.

The ideal candidate will be an engineer who considers sustainable solutions to global environmental challenges. Examples of such challenges, among many, include: lower-carbon energy generation and energy efficiency; sustainable urban design including air, water, buildings, and transportation; sustainable manufacturing including life cycle analysis and material design; geoengineering; hydrology. The successful hire is expected to establish and maintain a high quality research program that is accessible to undergraduate students.

The appointment may be made at any rank, commensurate with experience and/or current standing. Qualifications include a PhD in Environmental Engineering or a closely related field, and a commitment to teaching and research in an undergraduate liberal arts environment. The person in this position will play an important role in the development, strengthening, and leadership of the Environmental Engineering track of ESPE as well as the Science and Policy tracks, and as such represents an exciting opportunity for an environmental engineer with interdisciplinary interests and strong leadership skills.

Union College is an undergraduate liberal arts institution with degree programs accredited by the Engineering Accreditation Commission (EAC) of ABET in Bioengineering, Computer Engineering, Electrical Engineering, and Mechanical Engineering. The successful hire will be expected to teach an introductory course in Environmental Science and supervise undergraduate research, and will have opportunities to teach environmental engineering courses to students with technical and non-technical backgrounds, as well as courses that serve as electives in other science or engineering majors.

Applicants should submit a current curriculum vitae; a cover letter addressing the criteria outlined above, including leadership, teaching, research, service, diversity qualifications, disciplinary and interdisciplinary expertise; and the names and contact information for three references. Review of applications will begin November 1, 2016, and will continue until the position is filled.

Union College is an equal opportunity employer and strongly committed to student and workforce diversity. Union College is committed to providing access and reasonable accommodation in its application process for individuals with disabilities and encourages applicants with disabilities to request any needed accommodation(s). Union College's strategic plan highlights the role of diversity in providing an effective education for the 21st century at the heart of our mission and vision for the College. Diversifying the student body, the faculty, the administration, the staff and the curriculum requires a commitment to honor our mission and advance our goals.

Submit materials electronically (pdf format) to:

J. Douglass Klein, ESPE Search Committee Chair
c/o Ms. Kathy Basirico, email: basirick@union.edu