



University of Connecticut
ENVIRONMENTAL ENGINEERING
Northeast Utilities Foundation Chair

The University of Connecticut invites applications to fill the Northeast Utilities Foundation Chair of Environmental Engineering within the Civil and Environmental Engineering Department (www.engr.uconn.edu/cee) of the School of Engineering and the Center for Environmental Sciences and Engineering. Distinguished scholars and full professors with a record of excellence in multidisciplinary collaborative research and teaching, especially in the following environmental areas are encouraged to apply: sustainable engineering; environmental biotechnology; geoenvironmental remediation; pollution prevention; biofuels; climate change impacts on environmental processes; and soil and water quality in natural and engineered systems. It is expected that the Chair will assume a significant leadership role in catalyzing collaborative environmental research and forming partnerships with governmental agencies and industry, thereby enhancing the University's growing international reputation in environmental sustainability. The University of Connecticut, the state's Land Grant, Sea Grant, and premier research institution, has experienced unprecedented growth and is the #1 public University in New England because of over \$2 billion in recent state revitalization efforts. With over 20,000 undergraduates and 7,000 graduate students, the University's research programs have tripled research funding over the past 5 years by attracting outstanding faculty, including two National Academy of Engineering members in the School of Engineering. Environmental Sustainability and Innovations in Science and Technology are two of six areas of emphasis outlined in the Provost's Academic Plan, demonstrating the University's existing competitive advantages and commitment to supporting faculty to train professionals in these broadly defined areas.

The Chair will be a member of the Civil and Environmental Engineering Department and the Environmental Engineering Program. He/she will also hold a research position within the Center for Environmental Sciences and Engineering and is expected to take advantage of its excellent analytical facilities. The Center for Environmental Sciences and Engineering occupies spacious and state-of-the-art facilities for conducting environmental research and educating graduate students. Consistent with a mission to advance multidisciplinary and collaborative environmental research, the Center comprises over 80 research faculty members in most of the Colleges and Schools at the University. In addition, it houses EPA-certified laboratories for analysis of metals and nutrients, has considerable field sampling capabilities, and provides pre- and post-award services for its faculty.

The Chair will control the revenue from the Northeast Utilities Foundation Chair of Environmental Engineering endowment consistent with University policies and the conditions of the endowment. Salary, benefits, and a competitive start-up package will be commensurate with the record of the applicant. The selected candidate will have demonstrated scholarly leadership experience and will conduct internationally recognized fundamental research in the area of environmental engineering while making significant contributions to the University's teaching, outreach, and service missions. The Chair should have a Ph.D. degree in Civil and/or Environmental Engineering or a closely related field, and is expected to develop innovative, multidisciplinary collaborative research efforts with faculty and students in the Environmental Engineering Program (www.engr.uconn.edu/environ), and the Center for Environmental Sciences and Engineering (www.cese.uconn.edu) leading to national recognition in research and graduate education. We encourage applications from under-represented groups, including minorities, women, and people with disabilities.

Confidential review of applications will begin immediately and continue until the position is filled. Candidates should submit the following, preferably as one PDF file: a letter of interest, a current curriculum vita, a statement of interdisciplinary research vision, and contact information for at least four references to: **Chair NU Foundation Search Committee** (nusearch@engr.uconn.edu) **University of Connecticut, Civil & Environmental Engineering, 261 Glenbrook Road, Unit 2037, Storrs, CT 06269-2037. (Search #2008203)**