FACULTY VACANCY ANNOUNCEMENT

The Department of Engineering & Environmental Science (EES) at the College of Staten Island of the City University of New York (CUNY) invites applications for a tenure-track position in Mechanical Engineering for our Engineering Science program. Broad research areas of wind energy generation including transmission/distribution, electrical grid management and energy storage. The cross-cutting of the above areas with the environment will also be considered. The position is at the Assistant Professor level beginning August 25th, 2023. The Department of Engineering & Environmental Science has a full-time faculty of 17, supplemented with over 15 part-time faculty members. It offers the Bachelor of Science degree (BS) in Engineering Science and the BS in Electrical Engineering (EE) and both degrees are ABET-accredited. The Engineering Science program offers two specializations usually taken in the junior and senior years for students to explore and prepare for particular areas of engineering. Specializations are in Computer Engineering, and Mechanical Engineering (MechE) with another in a cross-disciplinary area of Engineering (perhaps Environmental, Renewable Power Generation/Transmission and/or Civil) currently under preparation.

The department also offers BS degrees in Earth & Environmental Science and Earth & Environmental Science K-12, a minor in Geology, an Associate in Science (AS) in Engineering Science (with EE and MechE specializations) as well as a Masters in Engineering (ME) in Electrical Engineering and a Masters of Science (MS) in Environmental Science. The PhD program in Environmental Science is administered by and through the CUNY Graduate Center and the PhD programs in EE and MechE are administered through the City College of NY (CCNY) with which our department is in close collaboration.

The successful candidate will be expected to teach and develop courses/laboratories in one or more of the areas specified, as well as conduct state-of-the-art research in any one or more of those areas. In addition, he/she is expected to share responsibilities for: advising students, college committees and departmental assignments (which include administrative, supervisory, and other functions).

The College of Staten Island (CSI) is a City University of New York (CUNY) senior College organized around two academic divisions and three schools, with over 10,000 students. CSI offers a broad range of academic programs in the liberal arts and sciences, and in several professional areas. The College awards associate’s, bachelor's, master's and professional doctorate degrees, and in collaboration with The CUNY Graduate Center, numerous PhD degrees. CSI’s internationally recognized faculty passionately engages in scholarly and artistic activities, and together with a strong professional staff, lead students through transformational learning experiences both inside and outside of the classroom. The College is situated on a 204-acre site, has recently incorporated a residential component, and is currently engaging in capital expansion. It is a hub of intellectual and artistic activity and a community partner and source of economic impact and job creation for the greater Staten Island area.

QUALIFICATIONS

Ph.D. degree in area(s) of experience or equivalent. Also required are the ability to teach successfully, demonstrated scholarship or achievement, and ability to cooperate with others for the good of the institution.

Preferred qualifications include:

A Ph.D. in any of the above areas or other cross-disciplinary field of Engineering and/or Engineering Science is required. The preference is in Mechanical Engineering with expertise in any one of the above research areas. The candidate should be able to demonstrate an ability to successfully teach and mentor undergraduate and graduate students, have an established scholarship record, and have a willingness (and/or successful record) to apply for
external funding/grants. In filling this position, the Department seeks an individual with good leadership skills that is willing to work to continue strengthening our ABET-accredited Engineering Science program and expanding its Mechanical Engineering specialization as well as other possible specializations. The successful candidate has to possess the credentials for appointment to the CUNY Graduate School Faculty of Engineering either in Mechanical Engineering or other cross-disciplinary Engineering area depending on his/her qualifications.

COMPENSATION

$75,465 - $90,375

CUNY offers faculty a competitive compensation and benefits package covering health insurance, pension and retirement benefits, paid parental leave, and savings programs. We also provide mentoring and support for research, scholarship, and publication as part of our commitment to ongoing faculty professional development.

HOW TO APPLY

To apply, please visit http://cuny.jobs/ and enter the Job ID# in the “Job Title, Keywords” section field. Applicants should submit a letter of application and curriculum vitae. All items to be uploaded must be combined in a single PDF document. If you have difficulty with uploading documents to the website please send them to the following email address: Facultyrecruitsci@csi.cuny.edu. In addition, please arrange to have three letters of recommendation forwarded to the following email address: FacultyRecruitSci@csi.cuny.edu.

Candidates will be required to provide proof of being fully vaccinated against COVID-19 upon commencing employment. Exemption (medical or religious) requests to this requirement will be considered in accordance with applicable law. Being fully vaccinated is defined for this purpose as being at least two weeks past their final dose of an authorized COVID-19 vaccine regimen. Final candidates must be fully vaccinated as of their first day of employment.

CLOSING DATE

December 18, 2022

JOB SEARCH CATEGORY

CUNY Job Posting: Faculty

EQUAL EMPLOYMENT OPPORTUNITY

CUNY encourages people with disabilities, minorities, veterans and women to apply. At CUNY, Italian Americans are also included among our protected groups. Applicants and employees will not be discriminated against on the basis of any legally protected category, including sexual orientation or gender identity. EEO/AA/Vet/Disability Employer.