Department: Electrical and Computer Engineering

Faculty Hire Number: 22-28

Rank: Assistant Professor

Effective Date of Appointment: August 24, 2022
(Subject to Budgetary Approval)

Salary: Dependent upon qualifications

CSUN's Commitment to You:
CSUN is committed to achieving excellence through teaching, scholarship, learning and inclusion. Our values include a respect for all people, building partnerships with the community and the encouragement of innovation, experimentation and creativity. CSUN strives to cultivate a community in which a diverse population can learn and work in an atmosphere of civility and respect. CSUN is especially interested in candidates who make contributions to equity and inclusion in the pursuit of excellence for all members of the university community.

For more information about the University, visit: http://www.csun.edu

About the College:
For more information about the College of Engineering and Computer Science, see: https://www.csun.edu/engineering-computer-science

About the Department:
For more information about the Department of Electrical and Computer Engineering, see: https://www.csun.edu/ece

Position:
The department of Electrical and Computer Engineering at California State University, Northridge (CSUN) is seeking a tenure-track faculty member in the area of Power/Energy Systems at the rank of Assistant Professor.

The successful candidate will teach a variety of fundamental undergraduate courses and labs in the Electrical and Computer Engineering Department; teach graduate level courses in the areas of energy/power systems, power electronics, power system protection, control systems or related fields; participate in applied research projects, contribute to scholarly activities, publish in technical journals, student advisement, curriculum development, and assessment; serve on faculty committees and provide technical leadership to the department.

In addition to teaching, the position requires weekly office hours, attending faculty meetings, and service to the department, college, and university. The successful candidate will be held to the standards and requirements of the college and department in which he/she/they is/are housed for recommending tenure and promotion.

Required Qualifications:
As a Hispanic-serving Institution (HSI), inclusiveness and diversity are integral to CSUN's commitment to excellence in teaching, research, and engagement. As of Fall 2020, CSUN enrolls ~40,000 students, where 56% are Latinx, 20.8% are White, 9.3% are Asian American, 4.8% are Black/African American, 0.1% are Native American, and 0.1% are Native Hawaiian or Pacific Islander. The successful candidate will help the Department achieve equitable outcomes for all students through teaching, student mentorship, scholarship, and service.

- Ph.D. in Electrical Engineering from an accredited institution with a specialization in area of energy/power systems by the date of appointment.
- Completed BS degree or MS degree in Electrical Engineering
- A strong publication record for successful research, scholarly and creative activities
- Have excellent communication skills, and a strong commitment to teaching excellence and student learning
- Great dedication to applied research, professional development, and scholarship
- Demonstrate ability to effectively work with a diverse student population
- Evidence of degrees required at time of hire

Preferred qualifications:
- Industrial experience
- Experience creating a student-centered learning environment
- research/lab experience that includes working with students from diverse backgrounds
- Postdoctoral research experience
- Ability to develop course/labs and curriculum development in power/energy related area
- Demonstrate a clear plan for the development of research programs in the areas of power system, power electronics, and power operation/control

Application Deadline:
Screening of applications will begin **November 15, 2021**. Priority will be given to applicants who meet the screening deadline; however, the position will remain open until filled.

How to Apply:
Candidates should apply by completing the CSUN online application. To submit an application and for more detailed information on the application and hiring process, please visit this link: www.csun.edu/careers.

Applicants must submit a letter of application that contains specific statements that address: 1) how you would make a unique contribution to the department; 2) a preliminary plan for establishing your independent research program; and 3) your experience working with a diverse population. Additionally, your complete application will contain a cover letter, curriculum vitae, and names and contact information including email addresses and phone numbers of at least three references. In later phases of the search process, applicants may be requested to provide other information, including letters of recommendation, professional work samples, verification of terminal degrees, licenses and certificates.

At time of appointment, the successful candidate, if not a U.S. citizen, must have authorization from the United States Citizenship and Immigration Services (USCIS) to work in the United States.

General Information:
In compliance with the Annual Security Report & Fire Safety Report of Campus Security Policy and Campus Crime Statistics Act, California State University, Northridge has made crime-reporting statistics available on-line here. Print copies are available by request from the Department of Police Services, the Office for Faculty Affairs, and the Office of Equity and Diversity.

The person holding this position may be considered a 'mandated reporter' under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

CSU requires faculty, staff, and students who are accessing campus facilities to be immunized against COVID-19 or declare a medical or religious exemption from doing so. Any candidates advanced in a currently open search process should be prepared to comply with this requirement. To learn more visit our Matadors Forward site: https://www.csun.edu/matadors-forward/faculty-and-staff-fall-guidelines.

CSUN is an Equal Opportunity Employer and prohibits discrimination on the basis of race, color, ethnicity, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, and disability. Our nondiscrimination policy is set forth in CSU Executive Order 1096. Reasonable accommodations will be provided for applicants with disabilities who self-disclose by contacting Electrical and Computer Engineering Department at (818) 677-2190 or ece@csun.edu.