UNIVERSITY OF CALIFORNIA, SANTA CRUZ
BASKIN SCHOOL OF ENGINEERING
DEPARTMENT OF ELECTRICAL ENGINEERING
Assistant Professor in Renewable Energy and Power Systems

The Department of Electrical Engineering at the University of California, Santa Cruz (UCSC) invites applications for a tenure-track position at the Assistant Professor level. Applicants must be able to contribute to the departmental focal areas in Renewable Energy and Power Systems. We seek outstanding candidates with expertise in power & energy systems with specialty in areas such as power semiconductor devices, smart-grid, and integration of renewables. The successful candidate will be expected to enhance our excellence in research and strengthen our strong commitment to teaching at both graduate and undergraduate levels. The ideal candidate would also provide synergistic research collaborations with our faculty working in renewable energy. UCSC is the home of many research centers and programs including the program for Sustainable Energy and Power Systems. We are also affiliated with CITRIS (the California Institute for Information Technology Research in the Service of Society).

The successful candidate will be expected to maintain an active research program, obtain external funding, teach courses that contribute to the Electrical Engineering Department undergraduate and graduate curriculum, mentor and advise students at the graduate and undergraduate level, and perform University and professional service. The candidate must be able to work with students, faculty, and staff from a wide range of social and cultural backgrounds. We are especially interested in candidates who can contribute to the diversity and excellence of the academic community through their teaching, research, and/or service.

RANK: Assistant Professor

SALARY: Commensurate with qualifications and experience

BASIC QUALIFICATIONS: Ph.D. or equivalent foreign degree in electrical engineering, materials science, physics, or a closely related field expected to be conferred by June 30, 2017; demonstrated record of research; demonstrated record of publications; and, demonstrated experience in university teaching.

PREFERRED QUALIFICATIONS: Demonstrated excellence in innovative research; and/or a strong record of publications; and/or demonstrated excellence in university teaching at the graduate and undergraduate levels; and/or, a record of extramural funding.

POSITION AVAILABLE: July 1, 2017 with the academic year beginning September 2017. Ph.D. must be conferred by June 30, 2018 for employment beyond this date.

TO APPLY: Applications are accepted via the UCSC Academic Recruit online system and must include: 1) letter of application; 2) curriculum vitae (including a list of publications); 3) research statement; 4) teaching statement; 5) 2 - 3 publications; and 6) 3 confidential letters of reference* Applicants are invited to submit a statement addressing their contribution to diversity through research, teaching, and/or service. Documents/materials must be submitted as PDF files.

Apply at https://recruit.ucsc.edu/apply/JPF00418
Refer to Position # JPF00418-17 in all correspondence.

*All letters will be treated as confidential per University of California policy and California state law. For any reference letter provided via a third party (i.e., dossier service, career center), direct the author to UCSC's confidentiality statement at http://apo.ucsc.edu/confstm.htm

CLOSING DATE: Review of applications will begin on February 2, 2017. To ensure full consideration, applications should be complete and letters received by this date. The position will remain open until filled, but not later than 6/30/2017.

UC Santa Cruz faculty make significant contributions to the body of research that has earned the University of California the ranking as the foremost public higher education institution in the world. In the process, our faculty demonstrate that cutting-edge research, excellent teaching and outstanding service are mutually supportive.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender expression, national origin, disability, age, or protected veteran status. UC Santa Cruz is committed to excellence through diversity and strives to establish a climate that welcomes, celebrates, and promotes respect for the contributions of all students and employees. Inquiries regarding the University's equal employment opportunity policies may be directed to: Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064; (831) 459-2686.

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check. More information is available here or from the Academic Personnel Office (APO) at (831) 459-4300.

UCSC is a smoke & tobacco-free campus.

If you need accommodation due to a disability, please contact the Academic Personnel Office at apo@ucsc.edu (831) 459-4300.

VISIT THE APO WEB SITE AT: http://apo.ucsc.edu

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