The Department of Electrical Engineering at the University of California, Santa Cruz (UCSC) invites applications for a position in Electrical Engineering, at the Associate (tenured) or Full Professor (tenured) level. The selected candidate will conduct research, teaching, (including classroom and mentorship), and provide service to the campus and their profession. Applicants must be able to contribute to the departmental focal areas in Renewable Energy and Power Systems. We have a preference for candidates with expertise in power & energy systems with an emphasis in energy conversion, control, automation, integration of renewables, storage, smart-grids, power electronics, and reliability. It is anticipated that the successful candidate will 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 Center for Sustainable Energy and Power Systems (CenSEPS) and the NSF funded US-Denmark Renewable Energy Program in Partnerships for International Research and Education (PIRE). We are also affiliated with CITRIS (the California Institute for Information Technology Research in the Service of Society). The successful 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: Associate or Full Professor

SALARY: Commensurate with qualifications and experience; academic year (9-month) basis

BASIC QUALIFICATIONS: Ph.D. or equivalent foreign degree in electrical engineering, materials science, physics, or a closely related field; demonstrated record of research; demonstrated record of publications; demonstrated experience in university teaching at the graduate and undergraduate levels; and a demonstrated record of extramural funding.

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

POSITION AVAILABLE: July 1, 2015 with the academic year beginning September 2015.

TO APPLY: Applications are accepted via the UCSC Academic Recruit online system, and must include curriculum vitae (including a list of publications), letter of application, a statement of planned research, a statement of teaching interests, two to three samples of published materials, and contact information for three references who are willing and available to write letters.* 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/JPF00216

Refer to Position #JPF00216-15 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 December 17, 2014. To ensure full consideration, applications should be complete by this date. The position will remain open until filled, but not later than 6/30/2015.

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, 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

10/17/14