



### **Junior Faculty Position in the Department of Electrical Engineering**

Columbia Engineering is pleased to invite applications for a faculty position in the Department of **Electrical Engineering** at Columbia University in the City of New York. Applications at the Assistant Professor level will be considered.

Applications are sought in any of the areas that fall under the umbrella of electrical engineering, with particular emphases on (i) signal and information processing, including sensing and control for autonomous and intelligent systems and signal processing for medical imaging, (ii) energy, including power systems, renewable energy and the optimization and control of the electrical grid, and (iii) micro/nano-electromechanical systems. Candidates must have a Ph.D. or its professional equivalent by the starting date of the appointment. Applicants for this position must demonstrate the potential to do pioneering research and to teach effectively.

The successful candidate is expected to contribute to the advancement of their field and the department by developing an original and leading externally funded research program, and to contribute to the undergraduate and graduate educational mission of the Department. Columbia fosters multidisciplinary research and encourages collaborations with academic departments and units across Columbia University. The Department is especially interested in qualified candidates who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community.

For additional information and to apply, please see: <http://engineering.columbia.edu/faculty-job-opportunities>. Applications should be submitted electronically and include the following: curriculum-vitae including a publication list, a description of research accomplishments, a statement of research and teaching interests and plans, contact information for three experts who can provide letters of recommendation, and up to three pre/reprints of scholarly work. All applications received by December 1<sup>st</sup>, 2017 will receive full consideration.

Applicants can consult <http://www.ee.columbia.edu> for more information about the department and <http://academicjobs.columbia.edu/applicants/Central?quickFind=65263> for more details on the position and application.

Columbia University is an Equal Opportunity/Affirmative Action employer -- Race/Gender/Disability/Veteran