

**CARNEGIE MELLON UNIVERSITY**  
**DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING**  
**DEPARTMENT HEAD POSITION**

The Carnegie Mellon University College of Engineering invites applications for the position of Professor and Head of the Department of Electrical and Computer Engineering (ECE).

Dating back to the early 20th century, the Department of Electrical and Computer Engineering at Carnegie Mellon has a long history of excellence. ECE's vision is to be a creative, driving force of the highest scholarly and entrepreneurial quality. The department's educational mission is to inspire, educate, and produce electrical and computer engineers capable of tackling fundamental scientific problems and important societal challenges - and to do so with the highest commitment to quality, integrity, and respect for others.

Educational offerings in ECE include B.S., M.S. in ECE, M.S. in Software Engineering and Ph.D. programs offered on the main campus in Pittsburgh. Some of the graduate programs are also offered on Carnegie Mellon's campuses in Silicon Valley and Africa (in Kigali, Rwanda), and there is a joint degree program with the University of Porto in Portugal.

Research in Electrical and Computer Engineering at Carnegie Mellon is characterized by interdisciplinary collaboration in theoretical and technological foundations, systems and technologies, and application domains. ECE's interdisciplinary and global approach to research allows faculty and students across the university and beyond to collaborate on problems that have significant impact on the world.

The ECE community currently includes 77 core faculty, 65 affiliated faculty, 35 adjunct faculty, 120 staff and researchers, and 530 undergraduate and 800 graduate students. The mission, goals, and current activities of the department are described in more detail at <http://www.ece.cmu.edu/about/index.html>.

An accomplished academic leader is sought to provide strategic vision and outstanding operational management, to oversee high-quality research and educational programs, and to guide the ECE community to the next level of accomplishment and impact. The ECE Department Head will maintain and strengthen the culture of collaboration and innovation in the department; expand the reputation of the department; lead the department in strategic planning; promote diversity within the department and institution; and, demonstrate commitment to a high-quality student experience.

Individuals with expertise across a wide range of areas related to electrical and computer engineering will be considered. Applicants must have an earned Ph.D. in a field of engineering or science closely related to electrical and computer engineering. Teaching experience and an internationally-recognized record of research are essential. Applicants must be qualified for an appointment at the rank of Professor with tenure.

Applications will be accepted until August 15, 2018. Review of applications will begin on August 22, 2018 and will continue until the position is filled. The expected start date is January 2019, or as soon thereafter as possible. Confidential e-mail inquiries concerning this position may be sent to the Search Committee at [sh2s@andrew.cmu.edu](mailto:sh2s@andrew.cmu.edu)

Interested candidates should submit applications electronically: <https://apply.interfolio.com/51197>

Please include a cover letter, curriculum vitae, statement of research experience and interests, and statement of teaching experience and interests. The Search Committee will solicit names of references and their contact information only for a subset of applicants after the initial review. These applicants will be notified in advance before letters are requested.

Carnegie Mellon is an equal opportunity employer and is committed to increasing the diversity of its community on a range of intellectual and cultural dimensions. Carnegie Mellon welcomes faculty applicants who will contribute to this diversity through their research, teaching and service, including women, members of minority groups, protected veterans, individuals with disabilities, and others who would contribute in different ways.

Carnegie Mellon University seeks to meet the needs of dual-career couples and is a member of the Higher Education Recruitment Consortium (HERC) that assists with dual-career searches.