The Department of Electrical and Computer Engineering at the University of Kentucky invites applications for a tenure-track assistant professor faculty position in power and energy. The department seeks individuals to take international leadership roles within their fields of study and support excellence in graduate and undergraduate education. Outstanding candidates in all focus areas related to power and energy will be considered, including alternative and renewable energy systems, smart grid and buildings, power systems, electric machines, drives, power electronics, and energy storage. The successfully hired candidate will also be the initial recipient of the L. Stanley Pigman faculty fellowship in power.

The ECE department has about 600 students in BS, MS, and PhD programs and 24 tenure-track faculty, with research strengths in computational electromagnetics, computer engineering, nanoelectronics, power and energy systems, and signal and image processing. Faculty are actively involved in a broad range of research, including partnerships with the Power and Energy Institute of Kentucky (PEIK), the Center for Applied Energy Research (CAER), the Center for Nanoscale Science and Engineering (CeNSE), the Institute for Sustainable Manufacturing (ISM), and NASA Kentucky.

Lexington is situated in the heart of Kentucky surrounded by gently rolling bluegrass hills, enjoys a mild climate, and has a vibrant entrepreneurial community and outstanding healthcare facilities. The University of Kentucky is the flagship university for the Commonwealth, and is one of only eight universities in the United States that house colleges of agriculture, engineering, medicine, and pharmacy on a single campus, leading to groundbreaking discoveries and unique interdisciplinary collaboration.

For more information, visit https://www.engr.uky.edu/ece/fac-pos-power/. For full consideration candidates should submit their applications by January 5, 2018. The University of Kentucky is an equal opportunity employer and encourages applications from women and minority candidates.