

## Faculty Position Available

Department of Mechanical Engineering  
University of Kentucky

The Department of Mechanical Engineering at the University of Kentucky (<http://www.engr.uky.edu/me/>) seeks candidates for a tenure-track faculty position at the assistant professor level. Exceptional candidates at the associate professor level will also be considered. This faculty search is focused on identifying highly qualified candidates with demonstrated expertise in the areas of autonomy or robotics, which may include but is not limited to unmanned systems, next-generation sensing systems, multi-agent systems, and cooperative control.

Mechanical Engineering is the largest department in the College of Engineering with 31 tenured and tenure-track faculty and over 1,100 undergraduate and graduate students. The college has state-of-the-art computational facilities, research labs, and classrooms. The department's faculty is engaged in federally funded research projects from agencies such as NSF, NIH, NASA, DOE, DOD, DARPA, NIST, and USDA. The department also has research centers and consortiums that collaborate extensively with industry. The department's externally funded research currently exceeds \$10M/year.

This faculty search is part of the department's 5-year strategic hiring plan, which anticipates 8 new tenure-track faculty positions in the areas of aerospace engineering, autonomy, bioengineering, energy, robotics, and manufacturing. While this search is targeted at the areas of autonomy and robotics, candidates that can further enhance the department's collaborative environment by bridging multiple focus areas are especially encouraged to apply. Candidates must have a strong record of academic scholarship and high potential for excellence in building an externally funded research program, conducting high-impact research, advising graduate students, undergraduate and graduate courses, and providing service to the department, professional organizations, and the community. Candidates must have a Ph.D. in Mechanical Engineering or a closely related discipline.

Applicants should submit a cover letter, curriculum vitae, statement of research (3-page limit), statement of teaching (2-page limit), and contact information for five references. Candidates should apply for this position at <http://ukjobs.uky.edu/postings/122671>. Requests for further information regarding application procedures may be directed to Daniel Wilmot: (859) 218-0650 or [daniel.wilmot@uky.edu](mailto:daniel.wilmot@uky.edu). Review of applications will begin on December 1, 2016 and will continue until the position is filled.

The University of Kentucky is an Equal Opportunity Employer (<http://www.uky.edu/hr/employment/uk-is-equal-opportunity-employer>), committed to a policy of providing equal employment opportunities to all candidates regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, marital status, or age.

