The Department of Electrical and Computer Engineering at the University of New Hampshire invites applications for a tenure-track faculty position at the assistant professor level, to begin in September 2014. The successful candidate will be expected to contribute controls/robotics/automation expertise to complement the research interests of an interdisciplinary faculty cluster that is being developed in advanced manufacturing within the College of Engineering and Physical Sciences. The planned cluster will also be seeded with tenure-track positions in biosensors/biomaterials (Department of Chemical Engineering), precision manufacturing/metrology (Department of Mechanical Engineering) and statistical process control (Department of Mathematics and Statistics). In addition to the research activities, the successful candidate will be expected to contribute to the teaching of control engineering at the undergraduate and graduate levels. UNH actively creates an educational environment that fosters diversity, inclusion and quality engagement for all.

Candidates with outstanding credentials and expertise in areas appropriate to complement the interdisciplinary research effort of the cluster (including expertise in control engineering applied to robotics/automation) will be considered. A Ph.D. in Electrical Engineering or Computer Engineering is required. Preference will be given to candidates who have demonstrated the ability to teach a variety of ECE courses including laboratories. A commitment to sustaining and advancing the goals of the institution's diversity of students, faculty, and staff is required.

The University of New Hampshire is a major research institution, providing comprehensive, high-quality undergraduate programs and graduate programs of distinction. The University of New Hampshire has a national and international agenda and holds land-grant, sea-grant and space-grant charters. UNH is located in Durham on a 188-acre campus, 60 miles north of Boston and 8 miles from the Atlantic coast, and is convenient to New Hampshire's lakes and mountains. There is a student enrollment of 13,000 students, with a full-time faculty of over 600, offering 90 undergraduate and more than 70 graduate programs.

The University of New Hampshire is an Equal Opportunity/Equal Access/Affirmative Action institution. The University seeks excellence through diversity among its administrators, faculty, staff, and students. The university prohibits discrimination on the basis of race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, veteran status, or marital status. Application by members of all underrepresented groups is encouraged. Applications must include a cover letter, detailed resume, names and contact information of at least three references, and statements of research and teaching interests. Applications will be reviewed immediately and continue until filled. Please apply online at https://jobs.usnh.edu under the title "Assistant Professor of Electrical and Computer Engineering" to receive full consideration for this position. Applicants should be prepared to upload the following documents when applying online: cover letter, resume/vita, three professional references with contact information, research statement and teaching philosophy.

Apply online at https://jobs.usnh.edu