Position Description
Tenure-Track Faculty Position in Mechanical Engineering
Automation, Controls, Robotics

The Department of Mechanical Engineering at North Dakota State University invites applications for a tenure-track faculty position at the rank of Assistant or Associate Professor with expertise in automation, controls, and robotics. The position will be available beginning in the fall of 2020.

Successful applicants must have a B.S. and an earned Ph.D. in mechanical engineering or a closely related discipline, and a record of accomplishment that demonstrates outstanding abilities or potential in the following skills: oral and written communication, undergraduate/graduate teaching and course development, research and grantsmanship, publication of scholarly activities in peer reviewed journals, academic and professional advising, and work-place cooperation and collegiality. Duties include developing an externally funded research program, teaching undergraduate and graduate courses, student advising, and service to the university and profession.

Preference will be given to candidates with a research emphasis and teaching interests in the areas of controls, automation, instrumentation, robotics, and/or mechatronics. Successful candidates will have demonstrated the ability to develop and conduct independent research, develop and teach classes, and mentor capstone design projects and extra-curricular projects, in these areas.

Application packages should include a letter of transmittal addressing the above skills, a detailed current curriculum vita, statement of scholarly interests and research plans, statement of teaching interests and philosophy, and names and contact information for at least three references. All application materials must be submitted electronically to North Dakota State University’s Human Resource Office at https://jobs.ndsu.edu. Review of applications will begin 9/16/19 and continue until the position is filled.

Located in Fargo, North Dakota State University is distinctive as a student-focused, land-grant, research university. Further information about the department, college, and university can be accessed on the web at www.ndsu.edu or by contacting the department at 701-231-8671.

Women and traditionally underrepresented groups are strongly encouraged to apply. NDSU is an equal opportunity/affirmative action employer. The search is being conducted in compliance with North Dakota Open Records laws.