The Department of Mechanical Engineering at the University of Minnesota-Twin Cities invites applications to fill multiple tenure-track or tenured faculty positions starting in Fall 2015. Applicants at all ranks will be considered including mid-career. Applicants must hold a Ph.D., or expect to complete their degree before Fall 2015, in Mechanical Engineering or a closely related discipline. Senior applicants should have an outstanding track record of research and teaching accomplishments.

We seek candidates with an interest in building strong research programs, teaching, and service activities in: (1) Heat Transfer and (2) Robotics, Sensors, and Advanced Manufacturing. The latter position is an investment called Minnesota Discovery, Research and InnoVation Economy (MnDRIVE) which is a landmark partnership between the university and the state of Minnesota (see http://cse.umn.edu/mndrive for more information).

The candidate’s engineering expertise and documented research activities must demonstrate a strong potential toward enhancing both the Department’s research and the undergraduate and graduate teaching missions. Successful candidates are expected to build strong, externally-funded, highly-visible research programs and to become recognized leaders in their field. Information on the current research activities of the department can be found at http://www.me.umn.edu/research/.

The University of Minnesota is located in the heart of the vibrant Minneapolis-St. Paul metropolitan area, which is consistently rated as one of America’s best places to live and is home to many leading companies. Additional information and application instructions can be found at http://www.me.umn.edu. To assure full consideration, applications should be received by January 1, 2015, but they will continue to be accepted until the positions are filled. Underrepresented minority and women applicants are strongly encouraged to apply.

The University of Minnesota shall provide equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression.