

CLARKSON UNIVERSITY

Wallace H. Coulter School of Engineering Department of Mechanical and Aeronautical Engineering

Two Tenure Track Faculty Positions

Mechanical and Aeronautical Engineering (MAE) Department of the Wallace H. Coulter School of Engineering (CSoE) at Clarkson University invites applications for two tenure track positions at the Assistant or Associate Professor rank (*anticipated starting date: August 2009*). A Ph.D. in Mechanical Engineering, Aeronautical Engineering, Biomechanics or related area is required. Applications are encouraged from individuals whose research programs can contribute to areas of: (1) advanced materials/biomaterials, (2) biomechanics/bioengineering, (3) renewable energy including solar energy, nuclear energy, and/or (4) innovation and entrepreneurship, which are within the interdisciplinary focus areas of the university.

Clarkson's MAE Department offers B.S. degrees in Mechanical Engineering and Aeronautical Engineering, and M.E., M.S. and Ph.D. degrees in Mechanical Engineering. **Successful candidates will be expected to teach fundamental undergraduate and graduate courses in mechanical/aeronautical engineering, and develop strong funded research programs.** Applicants need to articulate a clear and substantiated vision of how their background can lead to sustained accomplishments through teaching, research, and an ability to engage in interdisciplinary activities and projects within one of the focus areas identified above. Clarkson University is committed to providing an educational experience in which students develop an appreciation for diversity in both working and living environments. Candidates are encouraged to outline teaching, research, service and/or outreach activities that support this commitment.

Applications will be reviewed until the two positions are filled. Direct inquires and applications, including the CV and the names of at least three professional references, to Dr. Daryush K. Aidun, Professor & Dept. Chair, MAE Dept., Box 5725, Clarkson University, Potsdam, New York 13699-5725, (315-268-6586, sharper@clarkson.edu). Additional information about the MAE Department and the Coulter School of Engineering can be found at www.clarkson.edu. Clarkson University has one of the highest percentages of women engineering faculty in the nation (ASEE 2005 profiles of Engineering Colleges). We are building upon this foundation to create a diverse faculty and strongly encourage applications from female and minority candidates. Clarkson University is an AA/EOE. *Job Postings # 21-08 or 26-08.*