

CLARKSON UNIVERSITY

Wallace H. Coulter School of Engineering

The Michael E. '78 and Janet Jesanis Endowed Chair in Sustainable Energy Systems

Wallace H. Coulter School of Engineering (CSoE) at Clarkson University invites applications for the Michael E. Jesanis Endowed Chair in sustainable Energy Systems in the Department of Mechanical and Aeronautical Engineering (MAE) (*anticipated starting date: August 2010*). Strong record of scholarly accomplishment and a Ph.D. in Mechanical Engineering, Aeronautical Engineering, or energy related area is required. Applications are encouraged from individuals whose research programs can contribute to areas of renewable and sustainable energy including energy efficiency, solar, wind, biofuel and nuclear energy conversions and resources.

Clarkson University has established interdisciplinary focus areas of research in advanced materials (including biomaterials), environment and energy (including sustainable energy systems), bio-rehabilitation engineering, and innovation and entrepreneurship.

The Coulter School of Engineering offers B.S. degrees (mechanical, aeronautical, civil, environmental, chemical, electrical, computer and software) engineering, and M.E., M.S. and Ph.D. degrees in mechanical engineering, civil engineering, electrical and computer engineering, chemical engineering, environmental science and engineering, and engineering science. In addition, the school offers a minor in sustainable energy systems engineering for under graduates.

The successful Michael E. Jesanis Chair will be expected to develop strong funded research programs in emerging areas of sustainable energy, lead and mentor junior faculty members, and develop and teach graduate and undergraduate courses and curricula in energy related areas in mechanical/aeronautical engineering. Applicants need to articulate a clear and substantiated vision of their plan for their sustained accomplishments.

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 starting February 2010 and will continue until the position is filled. Direct inquires to Dr. Goodarz Ahmadi, Dean of Wallace H. Coulter School of Engineering, Clarkson University, Potsdam, New York 13699-5700, (315-268-6446). Please send your electronic application including the CV and the names of at least three professional references to Rhonda Sharpe at sharper@clarkson.edu. Additional information about the Coulter School of Engineering and the MAE Department 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 #41-09.**