

**U.A. WHITAKER COLLEGE OF ENGINEERING
FLORIDA GULF COAST UNIVERSITY
FT. MYERS, FLORIDA
ASSISTANT PROFESSOR
RENEWABLE ENERGY ENGINEERING**

The Department of Environmental and Civil Engineering in the U.A. Whitaker College of Engineering at Florida Gulf Coast University is seeking an Assistant Professor of Engineering who has expertise in Renewable and Alternative Energy and can assist in developing a degree program in this field. The individual must have an earned doctorate in agricultural or biological engineering, environmental or civil engineering, chemical engineering, electrical engineering, mechanical engineering, or a closely related field from a regionally accredited institution. Candidates must be able to develop and teach a new course (fundamentals of renewable energy engineering), additional undergraduate courses in general engineering, environmental engineering, fluid mechanics, thermodynamics, or heat and mass transfer, and advanced courses that highlight the candidate's expertise in renewable energy engineering. A rank-appropriate record of educational and/or scientific publications in scholarly journals and/or industrial experience is desirable. Professional registration or licensing or the ability to become registered is preferred.

The initial assignment calls for a 50 % teaching commitment with the remaining effort focused on research and service including course and curriculum development; development and implementation of a research agenda in renewable energy engineering; and active involvement working with the Backe Chair in planning and implementing research efforts in renewable energy engineering and sustainability, especially those to be initiated at the new Institute for Renewable Energy at the FGCU I-Hub and solar park and involvement in Departmental and/or College committees. Only complete applications that meet all of the requirements will be considered. Well thought out statements of teaching philosophy and research interest are required for consideration

Florida Gulf Coast University was founded in 1997 and is the newest state institution in Florida. The University enrolled over 12,000 students in the fall of 2010 and expects to grow to over 20,000 before 2020. The U.A. Whitaker College of Engineering, which currently offers a new BS degree in software engineering and ABET-accredited degrees in bioengineering, civil engineering, and environmental engineering and is in the process of developing a Masters degree program, was first formed as a School in 2005 and became a College in 2011. This is an opportunity to join in the dynamic development and growth of a new College in a new University. The University serves a five county area in Southwest Florida with a population of over a million. While a large number of students are from this region, a majority of the last several freshman classes have been from the East Coast of Florida, the Central Florida region, other parts of the U.S, or from foreign countries.

Florida Gulf Coast University is an equal opportunity/affirmative action employer. Florida has a broad public records law and applications will be available for public review upon request.

To apply for this position visit <http://jobs.fgcu.edu>. Review of applications will begin on October 7, 2011 and close on November 4, 2011. For additional information about this position, e-mail Dr. Joseph Simmons, Backe Chair in Renewable Energy, jimmons@fgcu.edu.