Renewable/Sustainable Energy Engineering Faculty Position
U.A. Whitaker College of Engineering
Florida Gulf Coast University, Fort Myers, Florida

The Department of Environmental and Civil Engineering in the U.A. Whitaker College of Engineering at Florida Gulf Coast University has an opening for a Renewable/Sustainable Energy Engineering faculty member at the Assistant/Associate Professor level. Located in the beautiful, mid-sized city of Fort Myers, Florida Gulf Coast University (FGCU) is a public, comprehensive university offering a wide range of undergraduate and selected graduate degree programs. Opened in the fall of 1997, FGCU is in the enviable position of having all new facilities that have been especially designed and built for a campus of the 21st century. Technology and distance learning complement the traditional campus setting, giving students a variety of delivery mode options. With an excellent climate, magnificent beaches, and superb natural resources, the area also offers a very high quality of life.

MINIMUM QUALIFICATIONS: Earned Doctorate in Agricultural or Biological Engineering, Environmental or Civil Engineering, Chemical Engineering, Mechanical Engineering, Electrical Engineering, or a closely related field from a regionally accredited institution or equivalent accreditation. Experience conducting research in renewable/sustainable energy engineering.

PREFERRED QUALIFICATIONS: Renewable/Sustainable Energy Engineering experience with the ability to develop and teach new courses in renewable/sustainable energy engineering at both the graduate and undergraduate level. Experience and the ability to teach engineering entrepreneurship is a plus. A rank-appropriate record of educational and/or scientific publications in scholarly journals and/or industrial experience. Professional registration or the ability to become registered. Ability to conduct research in some aspect of renewable/sustainable energy engineering. Demonstrated ability to work in an interdisciplinary and collaborative environment in a rapidly growing regional comprehensive university with a focus on assessing and demonstrating excellence in student learning.

BRIEF DESCRIPTION OF DUTIES: The U.A. Whitaker College of Engineering is dedicated to quality education, scholarship, and service. All faculty are expected to be proficient teachers who are committed to innovative delivery of instruction that results in improved student learning; to using technology, including distance learning, effectively; to engage in scholarly and service activities; and to engage in a continuous and outcomes-based assessment process. Engineering faculty will be responsible for teaching appropriate, assigned undergraduate and graduate engineering courses, including discipline-specific renewable/sustainable engineering courses. Appointment will be on a 9-month multi-year basis with a preferred starting date of August 2018.

KNOWLEDGE, SKILLS, AND ABILITIES: Ability to deal effectively with a diverse range of learners and to use information technology as a pedagogical and professional tool. Interest in collaborating both within and outside of the university in the development and delivery of instruction, scholarship and undergraduate and graduate research opportunities.

HOW TO APPLY: Please visit Eagle Jobs at https://jobs.fgcu.edu for posting details, EEO/AA policies, and application instructions. Only applications entered into Eagle Jobs will be accepted. Persons with disabilities needing an accommodation to participate in the application/selection process should contact the Director of Human Resources at (239) 590-1400 or TTY (239) 590-1450, a minimum of 5 working days in advance of the application deadline. APPLICATION DEADLINE: Open until filled. QUESTIONS? Please contact Dr. John Woolschlager, jwoolschlager@fgcu.edu, Backe Chair in Renewable Energy, Chair Search Committee, U.A. Whitaker College of Engineering, Florida Gulf Coast University.