

FOR IMMEDIATE RELEASE

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GCC offers renewable energy course

In keeping with its efforts to promote sustainability in the workforce as well as in the environment, Guam Community College has just opened up an Introduction to Renewable Energy course. This is the first in a series of three consecutive courses that will be offered at GCC. The Intro to Renewable Energy course is being offered this fall. In spring 2014, GCC will offer Photovoltaics 1, or PV1, and then in fall 2014, PV2 will be offered.

"PV 1 and 2 are installer level courses," said Rick Tyquiengco, chair of GCC's Technology Department. "What we are trying to do long-term is to develop a certificate in renewable energy. This certificate will be beneficial for entry-level technicians in the renewable energy field."

Tyquiengco noted that GCC is working with key private sector individuals through an advisory committee to develop the renewable energy curriculum.

The Intro to Renewable Energy course has only 12 slots available, and starts Thursday, October 2. Call 735-3031 for information or log onto <u>www.guamcc.edu</u> to register.

Course Information: Introduction to Renewable Energy Dates: October 2 – December 4, 2013 Times: Monday-Wednesday 3:30 PM – 6:00 PM Location: GCC Technology Center, Room 1217 Instructor: Adrian Atalig. Credit hours: 3

RE100 – Introduction to Renewable Energy COURSE DESCRIPTION:

This module provides an outline and brief description, including fundamentals, of the different renewable energy technologies: wind, solar, bioenergy, and geothermal energy. It provides a general overview of the technologies and their applications. While these technologies are not fully proven yet, promising research and development is being conducted. The module also discusses common technical and non-technical barriers and issues limiting the wide spread use/dissemination of renewable energy in developing countries. The information in this module is of general interest to explain the basics of renewable energy technologies, to understand their

strengths and weaknesses and hence to have a better grasp of the benefits available from and the barriers faced by, these technologies.

For more information, please contact Jayne Flores, GCC Asst. Director of Communications & Promotions, at 735-5638 (office), 483-6409 (cell), or via email at jayne.flores@guamcc.edu.