



**Hawaii**

<b>Grant Program:</b>	Green Capacity Building
<b>Grantee Name:</b>	<b>Maui Economic Opportunity, Inc. (MEO)</b>
<b>Grantee City/State:</b>	Wailuku, Hawaii
<b>Grant Award Amount:</b>	\$100,000
<b>Initial Period of Performance:</b>	December 2009 – November 2010
<b>Project Name:</b>	MEO Green Jobs Capacity Building Project
<b>Project Description:</b>	Through this program, MEO will develop a green training program to train an eco-friendly workforce in Maui County by addressing the skill challenges necessary to alter the physical infrastructure of the current workforce system (i.e. retrofitting). With the proposed grant, MEO will work with the Sustainable Living Institute of Maui (SLIM) to develop, test, and refine a Small Business and Residential Photovoltaic (SBRPV) curriculum as well as a Commercial Scale Photovoltaic (CPV) curriculum. The grantee also seeks to aid in the establishment of new industries that rely on innovative energy conservation strategies. Students will work on actual installations as part of the course work, and will gain the necessary knowledge and skills to apply for industry recognized credentials.
<b>Areas Served by Grant:</b>	County of Maui, Hawaii
<b>PUMAs Served:</b>	NA
<b>Auto-Impacted Counties Served:</b>	NA
<b>National or Local Grant:</b>	NA
<b>Targeted Industries:</b>	Renewable energy, energy efficiency
<b>Targeted Credentials:</b>	North American Board of Certified Energy Practitioners (NABCEP) entry-level solar practitioner certification
<b>Targeted Occupations:</b>	Solar energy installation occupations including electrical engineer, electrician, industrial machinery mechanic, welder, metal fabricator, electrical equipment assembler, construction equipment operator, installation helper, laborer, and construction manager
<b>Targeted Populations:</b>	Unemployed and underemployed low-income individuals
<b>All Project Partners:</b>	University of Hawaii’s Maui Community College’s Sustainable Living Institute of Maui (SLIM); Vital Innovative Training and Economic Development Center (VITEC); Maui Electric Company; HNu Energy; Rising Sun Solar; Chevron Energy Solutions; Maui Hotel and Lodging Association
<b>Projected Outcomes:</b>	
Curriculum, course materials, or competency models and career ladders developed or updated with grant funds:	Development of the Small Business and Residential Photovoltaic (SBRPV) curriculum and the Commercial Scale Photovoltaic (CPV) curriculum and accompanying training manuals





The number of instructors projected to participate in capacity building activities:	INA
The number of individuals projected to be trained by these instructors:	30
The estimated number of other individuals (besides these students and instructors) projected to participate and/or benefit from capacity building activities:	60 individuals will benefit from train-the-trainer activities; 30 home, small business, and commercial building owners will benefit from photovoltaic education
<b>Other Key Project Deliverables:</b>	INA
<b>Contact Information:</b>	(808) 249-2990 <a href="http://www.meoinc.org">www.meoinc.org</a>

