

**Entry Level Photovoltaic Design and Installation  
Trainee Information  
and  
Application**

An Initiative of the Maui Rural Development Project (RDP)  
University of Hawaii-Maui College

**July 17-20, July 24-27, 2012**

**Lanai**

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**Application Deadline: June 30, 2012**

## **SECTION 1: Entry Level PV Trainee Information**

### ***Overview***

The Entry Level Photovoltaic Training Program is a comprehensive training program that prepares students to become NABCEP certified. It will train participants in the principles of small business and residential and/or commercial PV installation and design. The program includes training in the principles of sustainability, energy and electrical systems, renewable energy generation, project and worksite safety, and PC system design and installation planning. Attendees will be trained to design and plan for PV installation systems for residential and small business customers and work with customers in the field. It is ideal for future employees who will be involved in small business and residential scale PV design and installation or residential and small business customers, helping them determine how PV technologies can be optimized to play a role in meeting their energy demands, as well as how much PV technology solutions will cost and how quickly they will pay for themselves. Participants will also acquire leadership and communications skills that will serve them as invaluable tools to advance within their professional fields and careers.

### ***Instructor***

*Stuart Zinner* is the Maui College Renewable Energy Coordinator and an instructor in the STEM department teaching classes in Electronics and Computer Engineering Technology, Information and Computer Science, and Mathematics, including classes in Photovoltaic Design and Installation, and Computer Networking. He has received training in Photovoltaic Design and Installation from Solar Energy International and is approved by NABCEP to offer PV classes.

### ***Course Information***

**Dates:** July 17-20 & July 24-27, 2012

**Time:** 8:00 am – 5:00 pm

**Place:** Lanai Education Center

327 7th Street

Lanai City, HI 96763

(808) 565-7266

### ***Eligibility***

- Individuals employed by or seeking employment with organizations that provide energy management services to businesses
- Independent contractors and entrepreneurs who provide or seek to provide energy management services

- Independent contractors and entrepreneurs looking to expand their skills and knowledge base of energy management
- Have not yet participated in a free training certification program through SLIM
- Individuals must have a high school diploma or equivalent

### ***Program Participant Benefits***

- Preparation for NABCEP Entry Level Exam
- Highly personalized attention to the unique training needs of each participant
- Excellent professional development opportunity and development of skills in current energy management best practices

### ***Certificate of Completion***

Upon successful completion of all of the Entry Level PV components, participants will then be recognized and awarded a certificate of completion by the University of Hawaii-Maui College for successful completion of the program and will be prepared to take the NABCEP Entry Level Exam

### ***Application Materials***

Please send your application to:

1. Sustainable Living Institute of Maui  
UH Maui College  
310 W. Kaahumanu Ave., Kupaa #201  
Kahului, Hawaii 96732
2. OR email to [stemmler@hawaii.edu](mailto:stemmler@hawaii.edu)

**DEADLINE FOR RECEIPT OF APPLICATION FORMS VIA FAX OR  
SNAIL MAIL IS June 30, 2012**

## SECTION 2: Entry Level PV Participant Application

### Personal Information

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Home Address: \_\_\_\_\_ City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Emergency Contact: \_\_\_\_\_ Email: \_\_\_\_\_

Best times to reach you by phone: \_\_\_\_\_

**Work Experience:** Please list last three jobs

Employer	Position/Title	Supervisor (Name and Phone)	Dates	Reason for Leaving

**Education:** Please list all schooling, including all certifications and degrees

	School	Dates	Degree/Diploma/ Certification
Certifications			
High School			
College/University			

**Additional Information**

Please describe your knowledge, skills, and abilities and any prior training or on-the-job experience you have acquired in an energy-related field.

Briefly tell us why are you interested in this training program?

How did you hear about the program?

Upon reviewing the commitment of time and effort involved in this program, can you participate fully in **ALL** classes and homework projects? Yes/No (If no, please explain)

HAVE YOU EVER BEEN CONVICTED OF A CRIME? \_\_\_ No \_\_\_ Yes  
If yes, explain number of conviction(s), nature of offense(s) leading to conviction(s), how recently such offense(s) was/were committed, sentence(s) imposed, and type(s) of rehabilitation.

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Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

\*Present Employer's Signature: \_\_\_\_\_

Company \_\_\_\_\_

***Please make two copies of your application. Retain one for your records. Please send your application to:***

Sustainable Living Institute of Maui  
UH Maui College  
310 W. Kaahumanu Ave., Kupaa #201  
Kahului, Hawaii 96732  
or  
Email to [stemmler@hawaii.edu](mailto:stemmler@hawaii.edu)