

**Small Wind Turbine Design and Installation
Trainee Information
and
Application**

**An Initiative of the Sustainable Living Institute of Maui (SLIM)
University of Hawaii-Maui College
and
EdVenture
University of Hawaii-Maui College**

April 19, 20, 21, 26, 27, 28, 2012

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SECTION 1: Small Wind Turbine Design and Installation Trainee Information

Overview

This course will introduce participants to small wind systems, including wind generator theory, operation, site evaluation, installation, service and safety. It will be a combination of classroom training, hands-on exercises, and field experience that provides students with a broad, solid foundation in wind energy. The program topics will include wind theory, safety, design, electrical basics, metering, grid and interconnected services, code, zoning, and ordinance requirements, OHS training, and wind turbine trouble-shooting. Maui College installed a wind spire this year, which will be used in conjunction with the class labs.

Course Information

Dates: April 19, 20, 21, 26, 27, 28, 2012

Time: 8:00 am – 5:00 pm

Place: UH Maui College
Laulima Building
310 W. Kaahumanu Ave.
Kahului, Hawaii 96732

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
- Individuals must have a high school diploma or equivalent

Program Participant Benefits

- Prepares students to take the North American Board of Certified Energy Practitioners (NABCEP) Certification in Small Wind Energy
- 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 Small Wind Turbine Design and Installation 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 North American Board of Certified Energy Practitioners (NABCEP) Certification in Small Wind Energy

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 fax to SLIM at (808) 984-3546
3. OR email to SLIMinfo@hawaii.edu

**DEADLINE FOR RECEIPT OF APPLICATION FORMS IS
APRIL 9TH**

SECTION 2: Small Wind Turbine Design and Installation 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.

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
fax to (808) 984-3546
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email to SLMinfo@hawaii.edu