

**Introduction to Applied Aquaponics Science:
Commercial & Micro Systems**

An Initiative of the Sustainable Living Institute of Maui (SLIM)
University of Hawaii-Maui College
And
EdVenture – Workforce Development & Continuing Education
University of Hawaii-Maui College

October 15 – November 19, 2012
Conference November 30-December 2

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Send this portion to:

**Sustainable Living Institute of Maui
UH Maui College
310 Kaahumanu Ave., Kupa'a #201
Kahului, Hawaii 96732
OR email to SLIMinfo@hawaii.edu**

DEADLINE FOR RECEIPT OF ALL APPLICATION FORMS VIA EMAIL OR US MAIL:

FRIDAY, SEPTEMBER 21, 2012

SECTION 1: Aquaponics Trainee Information

Overview

This program focuses on energy efficient “green” science and technology of aquaponics, and the important principles of biosecurity, controlled environment soil-less agriculture. This multimedia classroom and hands-on greenhouse training is a step-by-step, start-up introduction to backyard and farm market sized commercial aquaponics. The course is a standard operating procedure (SOP) based training in energy efficient, a bell siphon system distributed by Maui Menehune Mini Aquaponics and a biosecure, greenhouse based, deep raft water system by Nelson and Pade Inc., Clear Flow System™.

Instructors

- **Susan Miller** is the project director of Hawaii Aquaponics Workforce Maui. Miller has been on the University of Hawaii College of Education, Center on Disability Studies faculty for 14 years at the Manoa campus.
- **Jennifer Jacobs** is a fish health specialist, holds degrees in field biology at Friends University in Kansas. In pursuit of a master’s degree, studying fish health under the direction of Dr. Andrew Goodwin, she’s pending a MS degree in aquaculture/fisheries at the University of Arkansas at Pine Bluff.
- **Michelle LeJeune** is a nursery manager, crop researcher and a field technician. In 2007, she earned her B.S. degree at University of Oregon with a specialized focus in sustainable integrated agricultural systems.

Course Information

Dates: Mondays, October 15 – November 19

Times: 5:00 pm – 9:00 pm

Place: UH Maui College

Cost: \$1500*

*SESP scholarships are available for those who are eligible. Download SESP application at http://dlir.state.hi.us/labor/sesp/resources/SESP_ScholarshipApplication.pdf and submit with this SLIM application. For more information visit: <http://www.sesphawaii.org/>.

Eligibility

- UHMC Students
- Individuals employed by or seeking employment with organizations involved in landscaping, agriculture, aquaculture, and fisheries

- Independent contractors and entrepreneurs who provide or seek to provide related services
- Independent contractors and entrepreneurs looking to expand their skills and knowledge base in this industry
- Have not yet participated in a free training certification program through SLIM
- Individuals must have a high school diploma or equivalent

Certificate of Completion

Upon successful completion, participants will then be recognized and awarded a certificate of completion by the Sustainable Living Institute of Maui at the University of Hawaii-Maui College.

Application Materials

Please send your application to:

- 1. Sustainable Living Institute of Maui
UH Maui College
310 Kaahumanu Ave., Laulima 210
Kahului, Hawaii 96732**
- 2. OR email to stemmle@hawaii.edu**

**DEADLINE FOR RECEIPT OF ALL APPLICATION FORMS VIA EMAIL OR SNAIL
MAIL: FRIDAY, SEPTEMBER 21, 2012**

SECTION 2: Aquaponics 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

What is your personal yearly income? (If you are applying for a scholarship)

What is your total household income including all earners in your household? (If you are applying for a scholarship)

Please describe your knowledge, skills, and abilities and any prior training or on-the-job experience you have acquired, especially if relates to landscaping, agriculture, aquaculture, or fisheries.

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

Upon reviewing the commitment of time and effort involved in this program, can you participate fully in **ALL** classes and homework projects? Please circle: **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:** _____

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 Kaahumanu Ave., Kupa'a #201
Kahului, Hawaii 96732

OR email to stemmler@hawaii.edu

Deadline:

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