Sustainable Living Institute of Maui at UH Maui College

Jennifer Chirico, PhD, MPH
www.sustainablemaui.org
Our Mission

The Sustainable Living Institute of Maui is committed to integrating the principles of sustainability into all levels of education to help people build skills that are compatible with the community’s cultural, environmental, and economic aspirations.
Started with Funds from MLP, EARTH

2005 2006 2007 2008 2009 2010 2011 2012 2013

First ED

Conference, Forums, community

2nd ED, 1st grant in training

Expand Training, Internships

Expand Training, Internships, Research, Community
Renewable Energy Training Programs

- Advanced Photovoltaic
- PV Technical Sales
- Solar Hot Water
- NABCEP Exams
- NABCEP
- Small Wind Energy Program
Energy Efficiency Training

- Building Operator Certification (BOC)
- Home Energy Survey Professional (HESP)
- Green Building
Smart Grids
HTDC/INNOVATE Commercial Energy Management Internship Programs

- Student interns conducted commercial energy audits on manufacturing businesses on Maui
  - Kihei Ice
  - Lavender Farm
  - Tdeshi Winery
  - HC&S
  - Maui Soda and Ice
  - Hawaii Cement
  - Halii Maile Pineapple
  - Home Maid Bakery
  - MECO
Water and Ag

- WaterSense Inspector Training
- Water and Wastewater operator training programs starting in 2013
- Aquaponics
- Greywater and rain water catchment
- Affordable housing
SLIM Documentaries

Changing Tides
our oceans our lives our future

Produced as a commitment of the CLINTON GLOBAL INITIATIVE
Narrated by KA'INOA HORCAJO  Music by JIM KIMO WEST
Directors of Photography JAKE MILLER and DANNY MILLER
Written by SAM STERNTHALL  Executive Producer JENNIFER CHIRICO, PhD
Directed by DANNY MILLER
www.facebook.com/changingtidesfilm

Ho’okele Wa’a
TURNING THE CANOE
Navigating a Sustainable Future for Maui and the World

Wailuku First Friday, Iao Theater
Friday, January 7, 7:30 PM
FREE Admission, Donations Appreciated
Event Sponsors: SLIM, HNU Energy, Rising Sun Solar
“Lighten Your Footprint” PSA for incoming airlines and tourists

- Public Service Announcement for incoming airlines
- Funded by Maui County
- “Lighten Your Footprint”
Current Programs in 2013

- HTDC/INNOVATE Hawaii Internship Program
- Rural Development Project (RDP) energy programs on Lana‘i and Moloka‘i
- HNEI Training, Internship, and Research Program
- SLIM Community Garden at UHMC
- Sustainability Training Certifications in partnership with Edventure
- Rural Hawaii Community Colleges Workforce Development sustainability and water programs
- County energy audit program
Challenges along the way

- Funding
- Public/private non-profit
- Bureaucracy
- Liability issues
- Space for expansion
- Community
Recommendations

- Always network and seek partners and grants
- Be a good grant writer or have employee
- Build community relationships
- Don’t take personally and learn to roll with it
- Balance passion with fund availability
- Have fun!!!
How to get involved

- EDUCATION!!!!
- OCETs
- Bachelor’s in Sustainable Science Management
- Associate’s in Sustainable Construction and Technology
- Volunteer
- Start a student club
- Civic engagement
Mahalo!

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