

Teaching Change Workshop

A Teacher Training workshop for Experiential Education about Climate Change and Ecosystem Ecology in Hawaii

October 18-19, 2013

This workshop is an opportunity for teachers to learn tools from our Teaching Change programs for teaching ecosystem change in both indoor and outdoor classrooms.

Day One:

8:00a-4:30p, Conference Room,

Institute of Pacific Islands Forestry (IPIF),

60 Nowelo St., Hilo, HI

Three modules of interactive lectures and activities focusing on:

- 1) Ecosystem Ecology
- 2) Climate Change
- 3) Phenology (natural life cycles) to quantify ecosystem change

Light refreshments will be available at 8am, and lunch will be provided.

Day Two: Optional all day experience at Hakalau Forest National Wildlife Refuge. Depart Hilo at 6:30am and experience: (1) a private tour of the refuge from Rick Camp, a renowned bird expert, focusing on plant and bird sighting and identification, and general ecological concepts to bolster the material presented the previous day; (2) a tour of the refuge greenhouse and outplanting activities focused on restoration and conservation activities on the refuge; and (3) a demonstration of the phenology monitoring stations we use with students on our monthly Teaching Change courses.

It's Free!

But space is limited, so please reserve by *October 11, 2013.*

For more information or to RSVP, please contact:

Scott Laursen

(307) 699 0123

slaursen@hawaii.edu

875 Komohana St.

Hilo, HI 96720

In Partnership with:



TEACHING CHANGE WORKSHOP

OCTOBER 18TH, 2013

Institute of Pacific Islands Forestry

Conference Room

0800 AM Morning refreshments

0815 AM Welcome & Introductions

0830 AM Module 1 – Ecosystem Change

0930 AM Activity Session 1 – Ecosystem Ecology

1030 AM Break

1045 AM Module 2 – Climate Change

1145 AM Lunch Break (Catered at IPIF)

1245 PM Activity Session 2 – Climate Change

0145 PM Module 3 – Phenology

0245 PM Activity Session 3 – Phenology

0345 PM Closing Discussion

0430 PM Pau