

***Protecting Beneficials in Hawai'i and the American Pacific:  
A Workshop on the Conservation of Pollinators and Other Beneficial Species***

April 18 - 19, 2012 ☐ Hilton Waikiki Beach, Prince Jonah Room ☐ Honolulu, Hawai'i

***Agenda***

Wednesday, April 18

8:00 ***Continental Breakfast***

8:45 ***Welcome*** (Rick Melnicoe)

**J. Kenneth Grace**, Interim Associate Dean and Associate Director for Research  
College of Tropical Agriculture and Human Resources, UH Mānoa

**Lyle Wong**, Administrator

Plant Industry Division , Hawai'i Department of Agriculture

**Cheryl Lambert**, District Conservationist

'Aiea Field Office, Natural Resources Conservation Service

9:00 ***Message from The Western Integrated Pest Management Center***

**Rick Melnicoe**, Director

9:10 ***Introductions*** (Rick Melnicoe)

9:40 ***Beneficial insects: who are they and what do they do?***

**Helen Spafford**, Assistant Professor

College of Tropical Agriculture and Human Resources, UH Mānoa

10:00 ***Using cover crops/insectary plants to enhance above and below ground beneficial organisms***

**Koon-Hui Wang**, Assistant Professor

College of Tropical Agriculture and Human Resources, UH Mānoa

10:30 Break

10:50 ***Addressing Resource Concerns with Plants***

**Kawika (David) Duvauchelle**, Natural Resource Specialist

Ho'olehua Plant Materials Center, NRCS

11:10 ***Facilitating biological control of insect pests on ornamental crops***

**Robert Hollingsworth**, Research Entomologist

US Pacific Basin Agricultural Research Center, Agricultural Research Service

11:30 ***CTAHR Outreach support for conservation of beneficials***

**Ted Radovich**, Sustainable & Organic Farming Systems Laboratory

College of Tropical Agriculture and Human Resources, UH Mānoa

11:45 ***Hands-on demonstrations***

Beneficial insect ID cards and hands-on samples of beneficials (**Ted Radovich & Jensen Uyeda**)

Invasive pests of honeybees (**Ethel Villalobos & Scott Nikaido**)

Honey tasting

**Ethel Villalobos**, UH Honeybee Project

**George Hudes**, Beekeeper

**Jacque Robson**, Apiary Planner

Apiary Program, Hawai'i Department of Agriculture

12:15 Lunch

1:45 ***Meet the Pollinators: native & introduced pollinators***

**Ethel Villalobos**, Director, UH Honeybee Project

College of Tropical Agriculture and Human Resources, UH Mānoa

- 2:00 ***NRCS Technical and Financial Assistance Available to Benefit Pollinator Habitat***  
Cheryl Lambert
- 2:25 ***Mainland Approaches to Pollinator Conservation: And Questions for the Pacific Region***  
Eric Mader, Assistant Pollinator Program Director  
Xerces Society for Invertebrate Conservation, University of Minnesota
- 2:55 ***Honeybee Health and Sustainable Pest Management***  
Ethel Villalobos
- 3:15 Break
- 3:30 ***Farming with bees: Extension efforts and grower success***  
Scott Nikaido, UH Honeybee Project  
College of Tropical Agriculture and Human Resources, UH Mānoa
- 3:50 ***Panel: management of pollinators—growers' perspectives***  
Jayme Grzebik, Assistant Extension Agent, Pearl City Urban Garden Center  
College of Tropical Agriculture and Human Resources, UH Mānoa  
Howard McGinnis, Beekeeper  
Nalo Meli  
David Schell, General Manager for Farm Operations, Kea'au  
Island Princess Macadamia
- 4:30 ***Wrap up***  
Rick Melnicoe
- 4:40 ***Adjourn***

Thursday, April 19--Tour

- 8:00 **Depart Hilton Waikīkī Beach**
- 9:15 **Apiary, Waimānalo Research Station**
- 11:30 **Pioneer Hi-Bred International, Kunia**
- 1:00 **Lunch**
- 1:45 **Pearl City Urban Garden Center**
- 3:00 **Bus stops at Honolulu International Airport**
- 4:00 **Bus returns to Hilton Waikīkī Beach**

***Mahalo!***

***Pearl City Urban Garden Center Master Gardeners:*** Brian & Mhel Cyr and Robert Speer

***Waimānalo Research Station:*** Roger Corrales

***Pioneer Hi-Bred International:*** John J. McHugh, Jr.

***UH Sustainable & Organic Farming Systems Laboratory:*** Jensen Uyeda

***UH Honeybee Project:*** Jonathan Wright

***Western IPM Center:*** Diane Clarke