



## The 2014 Weinman Symposium



### Global Health The University of Hawai'i Cancer Center Bridging the U.S. and Asia in the Fight Against Cancer

Co-recipients of the 2011 Nobel Prize in medicine will headline a roster of experts focusing on bridging the U.S. and Asia in the fight against cancer during this year's Weinman Symposium at the University of Hawai'i Cancer Center:

**Jules A. Hoffmann, PhD**, professor of Integrative Biology at the University of Strasbourg Institute for Advanced Studies and an Exceptional Class Research Director (emeritus) at the National Center of Scientific Research (CNRS) in Strasbourg, France



*The Weinman Symposium and award is supported by the generosity of the Weinman Foundation. In 2010, Barry and Virginia Weinman of Honolulu created the Weinman Foundation Fund for Innovation at the UH Cancer Center. This fund makes it possible for the Center to invite prominent leaders in cancer research to Hawai'i every year. These globally-recognized experts are selected for their work in cancer research and its successful translation into therapy and care. While here, they work with the Cancer Center and establish research collaborations with the faculty.*

*Drs. Hoffmann, Beutler and Ralph M. Steinman won the 2011 Nobel Prize in medicine or physiology for their work on discovering underlying mechanisms that trigger activation of innate immunity. The Nobel committee cited their work for opening up new fields of research that could improve vaccination and treatment against infection, cancer and inflammatory diseases.*



**Bruce A. Beutler, MD**, Regental Professor and director for the Center for the Genetics of Host Defense, and holder of the Raymond and Ellen Willie Distinguished Chair in Cancer Research, in Honor of Laverne and Raymond Willie, Sr., at the University of Texas Southwestern Medical Center in Dallas

## Schedule of Events

7:30 – 8:00am – Registration



8:00 – 8:30am - Opening Remarks and Weinman Award Ceremony

### Morning session:

**Ann Chao, PhD, Director, Cancer Research Programs, East Asia Center for Global Health, National Cancer Institute:** *U.S. National Cancer Institute Center for Global Health in East Asia*

**Michele Carbone, MD, PhD, UH Cancer Center Director:** *Mesothelioma epidemic in Cappadocia*

**Herbert Yu, MD, PhD, UH Cancer Center Epidemiology Program Director:** *Comparative research on pancreatic cancer between Connecticut and Shanghai*

**Wei Jia, PhD, UH Cancer Center Shared Resources Director:** *Host-gut microbiota metabolic interactions in the gastrointestinal carcinogenesis: A collaborative study with Shanghai Jiao Tong University*

**Jules Hoffmann, PhD:** *Phylogenetic perspectives of innate immunity*

**Bruce Beutler, MD:** *Rapid identification of genes with essential function in immunity*

### Afternoon session:

**Paolo Boffetta, MD, Director, Institute for Translational Epidemiology, Mount Sinai Hospital, New York:** *BMI and cancer in Asian populations: An Analysis of the Asia Cohort Consortium*

**Mitsuru Emi, MD, PhD, UH Cancer Center Adjunct Professor:** *Collaboration between Japan, Hawaii, and the U.S. mainland: High-density microarray genome analysis of malignant mesothelioma*

**Thaddeus Herzog, PhD, UH Cancer Center Associate Professor, Cancer Prevention & Control Program:** *Oral cancer prevention in the Asia-Pacific Region: The multi-country betel quid study.*

**Junfang Ji, PhD, MMed, UH Cancer Center Assistant Professor, Cancer Biology Program:** *Bridging the U.S. and Asia in the fight against liver cancer: microRNAs predict patient subgroups with variant therapeutic responses in hepatocellular carcinoma.*

**May 5, 2014 – 8:00am to 3:00pm**

**Sullivan Conference Center, University of Hawaii Cancer Center, 701 Ilalo Street,  
Honolulu, HI 96813**