



University of Hawai'i at Mānoa

Hawai'i Natural Energy Institute

School of Ocean & Earth Science & Technology

HNEI SEMINAR SERIES SCHEDULE Spring 2007

Feb. 13	Terry Surles, <i>HNEI</i>	Global Climate Change – A Primer
Feb. 27	Bor Yann Liaw/ Vojtech Svoboda, <i>HNEI</i>	Imaging Ellipsometry Technique and Results
Mar. 6	Gerard Nihous, <i>HNEI</i>	The Concept of Artificial Upwelling: Myth or Promise?
Mar. 13	Volker Schwarzer, <i>HNEI</i>	Real Time Simulation of a Dynamic Fuel Cell System Application Using Hardware- in-the-Loop Methodologies
Mar. 20	Guenter Randolph, Consultant	Hardware-in-Loop Fuel Cell Testing
Apr. 3	Jian Yu, <i>HNEI</i>	Biorefining of Renewable Feedstocks for Biofuels and Bioplastics
Apr. 10	Craig Jensen, <i>Chemistry</i>	Advanced, High Capacity Metal Hydrides for Hydrogen Storage
Apr. 17	Mebis Virji, <i>HNEI</i>	Latest Hardware-in-the-Loop Development and Fuel Cell Vehicle Simulation
Apr. 24	Eric Miller, <i>HNEI</i>	The Current State of Photovoltaics
May 1	Kevin Davies, <i>HNEI</i>	Physical and Dynamic Fuel Cell Models in Modelica

Seminars will be held in POST 723, 3:15-4:15 p.m. unless otherwise noted. Go to HNEI web site (<http://www.hnei.hawaii.edu>) for latest schedule and presentation abstract.