



University of Hawai'i at Mānoa

## **Hawai'i Natural Energy Institute**

School of Ocean & Earth Science & Technology

### **FALL 2009 SEMINAR SERIES SCHEDULE**

**(Preliminary version showing scheduled seminars and open dates for others)**

- September 15 Michael Cooney: Hierarchically-structured biofuel cell anodes
- September 22 Guido Bender: Overview on fuel cell technology
- September 29 Scott Higgins: Development of a hybrid enzyme-microbial fuel cell
- October 6
- October 13
- October 20 Tatyana Reshetenko: The effect of local variations in the gas diffusion layer properties on spatial PEMFC performance
- October 27 Michael Porter: In situ crystallization of native polyhydroxybutyrate granules
- November 3
- November 10
- November 17 Terry Surles: The Maui Smart grid project
- November 24 Georgianna Martin: Fluorescence characterization of chemical microenvironments in hydrophobically modified chitosa
- December 1 Michael Cooney: Water and energy use in large-scale microalgae cultivation

**Seminars will be held Tuesdays in POST 723, 3:00-4:00 p.m.,  
unless otherwise noted.**

**For the latest schedule/presentation abstract, see the HNEI web site:  
<http://www.hnei.hawaii.edu>**

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