



University of Hawai'i at Mānoa

# **Hawai'i Natural Energy Institute**

School of Ocean & Earth Science & Technology

## **FALL 2008 SEMINAR SERIES SCHEDULE**

|                     |  |  |
|---------------------|--|--|
| <b>September 16</b> | <b>Carolyn Lau and<br/>Georgianna Martin</b> | <b>Fabrication of conductive 3D scaffold electrodes<br/>Characterization of polymers used to immobilize<br/>fuel cell enzymes using fluorescence</b> |
| <b>September 23</b> | <b>Alan Lloyd</b>                            | <b>Update on global warming</b>  |
| <b>September 30</b> | <b>Samir Khanal</b>                          | <b>Anaerobic biotechnology for bioenergy production</b>  |
| <b>October 7</b>    | <b>Guido Bender et al.</b>                   | <b>Fuel cell research efforts at HNEI</b>  |
| <b>October 14</b>   | <b>Charles Helsley</b>                       | <b>Heavy Ion Fusion – can it save the day and fry our<br/>bacon in the next decade?</b>  |
| <b>October 21</b>   | <b>Scott Turn</b>                            | <b>Elements of biomass research at HNEI</b>  |
| <b>October 28</b>   | <b>Mitch Ewan</b>                            | <b>Update on the Hawaii Hydrogen Power Park</b>  |
| <b>November 18</b>  | <b>Terry Surles</b>                          | <b>New project on peak demand reduction</b>  |
| <b>November 25</b>  | <b>Yunfeng Zhai</b>                          | <b>Studies on performance degradation and<br/>development of high temperature PEMs</b>   |

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

**For the latest schedule and presentation abstract go to the HNEI web site:**

**<http://www.hnei.hawaii.edu>**

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