

# Human Impacts on Marine Fisheries Institute

Northwest Center for Sustainable Resources  
Oregon Institute of Marine Biology  
Charleston, Oregon  
2–7 August 2009

The Northwest Center for Sustainable Resources (NCSR) will offer a professional development opportunity for college faculty that examines the science and issues related to marine fisheries. The institute will be restricted to 12 college faculty. NCSR will provide attendees with lodging, meals and a \$600 stipend. Participants must provide their own transportation to the institute. The *Human Impacts on Marine Fisheries Institute* will be held at the Oregon Institute of Marine Biology, a University of Oregon marine biological laboratory located on the southern Oregon coast. OIMB is the perfect location for the institute providing excellent laboratories and field sites. (For more information concerning OIMB visit <http://www.uoregon.edu/~oimb/>.) The five-day event will include both field- and classroom-based activities based on instructional modules developed by NCSR. These modules are designed for adaptation and integration into courses such as general biology, environmental science, and natural resources. A tentative agenda that outlines planned activities and topics follows.

## Tentative Agenda

- Sunday** 4:00 – 6:00 PM Captain John’s Hotel, Charleston  
**2 August** Participants arrive and get settled
- 6:00 PM Dinner – OIMB Dining Hall
- 7:00 – 9:00 PM - OIMB Meeting Room  
Institute Introduction – Wynn Cudmore  
*Marine Fisheries Decline – Introduction and Status* – Wynn Cudmore
- Monday** 8:00 AM - OIMB Welcome – Jan Hodder / Craig Young  
**3 August** Tour of OIMB facilities and overview of on-going research  
*Marine Fisheries Decline – Causes and Impacts* – Wynn Cudmore
- PM - *Where does your seafood come from?* – Wynn Cudmore  
Seafood certification activity - Travel to local seafood markets

**Tuesday  
4 August**

8:00 AM - Canoe trip in South Slough\*

PM – Tour of Pacific Seafood fish processing facility  
*Shrimp Farming* activity – Wynn Cudmore

**Wednesday  
5 August**

8:00 AM - Wildlife viewing - Simpson Reef Overlook and Cape Arago  
State Park

Free time to work on seafood certification activity

PM - *Marine Fisheries Decline – Proposed Solutions* – Wynn Cudmore

Seminar speaker – fisheries-related topic

EVE - Visit South Slough National Estuarine Research Reserve – short  
hike

**Thursday  
6 August**

8:00 AM – *Atlantic cod – a case study* – Wynn Cudmore

PM - ODFW juvenile fish survey (seining in estuary)

**Friday  
7 August**

8:00 AM – *Where does your seafood come from?* Follow-up

Discussion of video, print and web-based resources for fisheries  
curriculum development

Institute Wrap-up (concludes at noon)

\*Canoe trip in South Slough will emphasize oyster aquaculture, estuary as nursery for other commercially-important species, and wetland restoration activities in estuary. We will be accompanied by personnel from the South Slough Estuarine Research Reserve.

Participants should plan for informal gatherings during evenings to socialize, share curriculum ideas, and to discuss institute activities and common issues.