

Marine Biology Seminar Fall 2013

BI 407/507, 2 credits

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Seminar speakers are invited from near and far from a variety of academic and research institutions; they are all professionals working in the field of marine biology. They talk about their current research (see the schedule below); at the end of the seminar there is time for questions. Remember, this is not a lecture; you do not need to write down everything the speaker says, or everything that is written on the slides. Try to grasp the major points, and do not hesitate to ask a question.

The seminar is graded pass/no pass, on the basis of **attendance**, and a **short piece of writing** you complete each week after the seminar. The goal of the writing is to help you learn to how to distill a lot of information into a few main points.

Writing assignment:

1. List what you thought were the major points of the seminar, and write **a sentence (not a paragraph)** of elaboration for each point. Don't just copy the conclusions slides. What was the take home message from this seminar?

2. Think of a question related to the seminar topic you would like ask the speaker (but were too shy or did not think about it at the time). Write down your question. If you think of the question during the seminar feel free to ask the speaker.

Please submit your writing to the Blackboard seminar site.

Go to the Course Documents

Click on Discussion Board

Select the appropriate date and add your writing as a thread.

I will not grade your writing – the criteria for grading in this class are attendance and completion of the writing assignments. Once you have posted your writing, you are welcome to look at the other posts (**due by 5 pm on the following Tuesdays**).

Oregon Institute of Marine Biology, Charleston, Oregon **Boathouse Auditorium, Fridays 4:00 pm (except public lecture on October 11th)**

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| Oct 4 | Dr. Steven Haddock , Monterey Bay Aquarium Research Institute
<i>"Bio-optics and biodiversity of gelatinous zooplankton: Using newtools to answer old questions about life in the deep-sea"</i> |
| Oct 11*
7 pm | Dr. Deborah Kelley , University of Washington
PUBLIC LECTURE: <i>"Volcanoes and life in the deep sea"</i> Geology Lecture Series, Southwestern Oregon Community College, Hales Center for the Performing Arts |
| Oct 18 | Dr. Susanne Menden-Deuer , University of Rhode Island <i>"Avoidance & attraction: linking plankton motility and ecology"</i> |

- Oct 25** **Dr. Chris Lowe**, Hopkins Marine Station, Stanford University *"Insights into early deuterostome origins from the hemichordate Saccoglossus kowalevski"*
- Nov 1** **Terra Hiebert**, Ph.D. candidate, OIMB
"A life-history approach to ribbon worm biodiversity and systematics"
AND
Leif Rasmuson, Ph.D. candidate, OIMB
"Coming home: the influence of behavior and hydrodynamics on the return of Dungeness crab megalopae to nearshore waters"
- Nov 8** **Dr. Robin Kodner**, Western Washington University
"Environmental Genomics of Marine Phytoplankton"
- Nov 15** **Dr. Jamie Bridgham**, University of Oregon
"Evolution of a unique hormone binding receptor in a marine invertebrate"
- Nov 22** **Dr. Eunsoo Kim**, American Museum of Natural History
"Microbial Eukaryotes: Diversity, Symbiosis, and Evolution"
- Dec 6** **Dr. Elaine Seaver**, Whitney Laboratory for Marine Bioscience, University of Florida
"Opening a can of worms: variation in the developmental program and biodiversity in lophotrochozoans"

Please park on Boat Basin Road and walk down to the OIMB Boathouse. Call 541-888-2581 for information or e-mail oimb@uoregon.edu