

**Marine Biology Seminar
Fall 2015
BI 407/507 (2 credits)**

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Seminar speakers are invited from near and far to tell us about their research. See schedule below. They come from a variety of academic and research institutions; they are all professionals working in the field of marine biology. 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 you see on the slides. Try to grasp the major points, and do not hesitate to ask questions.

Grade: 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. I understand that occasionally important circumstances may prevent you from attending a seminar. But if you miss more than two seminars, you will be graded “No Pass”.

Writing assignment:

The goal of the writing is to help you learn to distill a lot of information into a few main points.

1. List what you thought were three major points of the seminar, and write a sentence or two (not a paragraph) of elaboration for each point. Use your own words; do not simply copy the conclusions slide.
2. Think of a question related to the seminar topic. Write down your question. If you think of a question during the seminar — feel free to ask the speaker at the end.
3. Submit your writing through Canvas. Click on “Discussions”. Select the appropriate date/topic and post your writing.

The writing itself will not be graded – the criteria for grading in this class are *attendance* and *completion* of the written assignments. Once you have posted your writing, you will be able to look at the other posts. **Write up is due by 5 pm on a Tuesday following the seminar.**

**Seminars take place in the Boathouse Auditorium at OIMB, in Charleston, OR
Friday 4 pm
Public lecture: 7 pm October 16th
No seminar on November 27th**

- Oct 2** **Dr. Richard Emlet** OIMB, University of Oregon
 “Chitons Downunder, And Up In The Water Column — An Exploration Of Southern Australian Chiton Embryos And Other Plankton”
- Oct 9** **Dr. Jeremy Goldbogen**, Hopkins Marine Station, Stanford University
 “Physiological ecology and biomechanics of ram filter feeding in marine vertebrates”
- Oct 16** **Dr. Adam Summers** Friday Harbor Labs, Department of Biology, and
 7 pm School of Aquatic and Fisheries Sciences, University of Washington
 PUBLIC LECTURE: “Sticky, Slippery And Tough - The Sea As Inspiration”
- Oct 23** **Dr. Laurie Weitkamp** Northwest Fisheries Science Center, NOAA
 Fisheries “Unusual Ocean Conditions: An Update On The "Warm Blob"
 And The Strengthening El Nino”
- Oct 30** **Dr. Brittany Huntington** ODFW Marine Reserves Program, Newport, OR
 “Ecological Monitoring in Oregon’s Marine Reserves”
- Nov 6** **Dr. Judit Pungor** Institute of Neuroscience, University of Oregon
 “*Octopus bimaculoides* As An Emerging Model Organism”
- Nov 13** **Dr. Kira Krumhansl** Simon Fraser University, BC
 “Global Signals Of Change In Kelp Forest Ecosystems”
- Nov 20** **Dr. Eduardo Zattara** Indiana University, Bloomington, IN
 “Evolution Of Asexual Reproduction By Co-Option Of Regeneration As A
 Case Of Developmental Channeling”
- Dec 4** **Dr. Rick Grosberg** UC Davis
 “Family Values: Lessons From Some Marine Snails”

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