

TO: Students, 2017 Summer Session
FROM: Maya Watts, Summer Session Coordinator

The following information will be of help to you in planning your summer at the Oregon Institute of Marine Biology. This information is also posted on the OIMB web: <http://www.uoregon.edu/~oimb>

GETTING TO OIMB

The marine station is located in Charleston, Oregon. Driving: A map of major routes to the lab is enclosed. Bus: Pacific Crest Bus Lines (Eugene 541-344-6265; Coos Bay 541-269-7183) provides service to Coos Bay from Eugene. Flying: Southwest Oregon Regional Airport (OTH), located in North Bend and 8 miles from OIMB is served by United Express and SeaPort Airlines. (Please note the airport is not in Eugene, Lane County, where the main UO campus is, and not in Deschutes County where the city of Bend is located.) Taxi: Yellow Cab Taxi (541-267-3111) from the airport to OIMB is about \$12. If you have questions, call us during office hours (Monday-Friday 9-4) 541-888-2581 or email ttrost@uoregon.edu.

EIGHT-WEEK STUDENT CHECK IN AND SUMMER INTRODUCTORY MEETING

You may move into the dorms on Sunday, June 25th. Dorm assignments will be posted. The administration office will be open from 2 to 6 p.m. Dinner will be served at 6 p.m. that evening. If your travel plans necessitate arrival on Saturday, June 24th, please let us know. Dorms must be vacated no later than noon on Saturday, August 19th, or for weekend and short courses by noon the day after classes end.

There will be an **introductory meeting for all students on Sunday evening, June 25th, at 7 p.m.** in the Boathouse Auditorium. The eight-week classes begin at 8 a.m. Monday, June 26th.

WEEKEND COURSES AND EXPERIMENTAL DESIGN STUDENTS

Students living in the dorm and taking the Biological Illustration workshop should plan to arrive on Friday, June 23rd, and check in at the administration office before 5 p.m. Dinner will be served that evening at 6 p.m. and meals will be available during the weekend. Students in the other weekend course and the two-week experimental design course will be emailed the details of the code for the key pad locks to access the dorm. You may check into the dorms on the day prior to the course. If you arrive on a weekday before 5 p.m. come to the administration building to check in. If you arrive after that time, or on the weekend, your dorm assignment will be posted on the dining hall door. Room and board fees will be added to your tuition bill. Classes begin at 8:00 a.m. unless otherwise indicated by your instructor.

LIVING AT OIMB

The dorms for undergraduates are a mix of shared and individual rooms. Walls between the dorms do not extend to the ceiling. Each student has a wardrobe with drawers, a desk, lamp, and twin-sized bed. The wardrobe unit has a clasp with a lock. Please bring a **padlock** with you to lock the unit. Each dorm space is equipped with a computer outlet with internet access. You will need an **ethernet card** and **cable** for wired connection, or **wireless card** for wireless connection in your computer, though wireless at OIMB is sometimes unreliable. Email accounts can be accessed on the library computers. **Bedding**, or a **sleeping bag**, and a **pillow** and **towels** should be brought or sent by each student, as these are not furnished. There are coin-operated laundry facilities on the premises. **PETS ARE NOT PERMITTED AT OIMB.**

The dining hall serves three meals per day. Room and board fees will be posted to your tuition bill. Room and board payments are based on a rate of \$224/week. Thus fees are \$1,792 for the 8-week term. Room and board fees for the Introduction to Experimental Design and Statistics course are \$416. There is a \$100 security deposit to reserve dorm space and to cover costs to restore rooms to the original condition and configuration as when you arrived. Rooms will be checked at the end of term and if clean the fee will be refunded after summer term ends. *We are not able to accept credit cards.*

Students living off campus may purchase individual meal tickets from the office. Charleston has a post office, a fishing supply store, several restaurants, and two small grocery stores, with ATM machines, and a gas station. Pay phones are located at the marina. The nearest bank is 8 miles away. There is limited bus public transport; students without cars often arrange to share rides, take a taxi, or bring their bicycles.

Non-UO students do not pay the University of Oregon health fee and are thus not eligible to use the health services provided by the University of Oregon during summer session. **Please ensure that you have health insurance adequate for your needs while at OIMB.**

On Tuesday, July 4th, OIMB sponsors a picnic for all students.

MAILING ADDRESS

Your summer supplies may be sent by United Parcel Service, or US Mail. Mark "SUMMER 2017" and we will keep it until you arrive, but be sure to use the correct address for shipment type. Have **mail or packages** sent to you as follows: (Your name), OIMB, PO Box 5389, 63466 Boat Basin Road, Charleston, OR 97420. Please use both the PO address and street address to ensure delivery, since the US postal service delivers only to the PO Box, and shipping companies (e.g. FedEx, UPS) deliver only to the street address.

SUMMER WEATHER

The weather during the summer is usually mild. In the mornings, when the best low tides occur, the temperature is usually around 50°F (10°C), and a **heavy sweater, coat or sweatshirt** will be necessary. During the day, temperatures are around 60-70°F (14-18°C) and short-sleeved shirts may be comfortable. Rain is possible and your clothing should include a **raincoat and rain pants**. Students in some of the eight-week classes will be taking boat trips and **extra warm clothing**, including **hats and gloves**, will be needed.

REGISTRATION AND FEE PAYMENTS

Non-UO students will be registered for their courses and will be notified of their UO ID number and PAC/PIN number for accessing the tuition bill on-line. You are obligated to pay tuition unless you notify us of your intent to withdraw by June 1, 2016. University of Oregon students should register for courses using DUCKWEB. The first tuition payment is due July 1st.

ON-CAMPUS EMPLOYMENT

There are a small number of jobs available for students wishing to work in the kitchen on weekdays and weekends or for the custodian and maintenance staff during the week. Applications will be available at the beginning of the term for those interested. **You will need to have the following documents with you in order to complete the paperwork to be hired:** 1) Your passport and original signed social security card, OR 2) driver's license and original signed social security card, OR 3) school ID card with a photograph and original signed social security card. You will be unable to work without these documents. Work study students are given priority for these jobs.

FURTHER QUESTIONS

Information about OIMB is at <http://www.uoregon.edu/~oimb>

For questions call OIMB: 541-888-2581 between 9-4 weekdays or e-mail: ttrout@uoregon.edu

CLASS SUPPLIES

Please purchase your books from an online source before term begins as they will be needed on the first day of class.

*Items available for purchase at OIMB. Cash or checks are accepted, but credit cards are not accepted.

INVERTEBRATE ZOOLOGY

Required text and field guide.

Pechenik, J. A. 2015. *The Biology of the Invertebrates*, 7th Edition. McGraw-Hill Higher Education. (ISBN-13: 978-0073524184; ISBN-10: 0073524182)

EZ Guide to Common Intertidal Invertebrates of the Salish Sea
(http://shop.orcanetwork.org/product_p/janmjinvertguide.htm)

Required notebook materials:

*Rite in the Rain Field notebook plus pencil

*Dissecting kit

Knee high rubber boots or neoprene shoes

FISHES

Required Texts:

- *Diversity of Fishes*, 2nd Edition, by Helfman, Collette, Facey and Bowen (2009).
- *A Field Guide to Pacific Coast Fishes: North America: From the Gulf of Alaska to Baja California* (Peterson Field Guides); Houghton Mifflin by Herald, Eschmeyer (1983)

Medium-size 3-Ring Binder (to hold 8.5x11" paper)

*Dissecting kit

*Rite in the Rain field notebook

Warm clothing and seasick remedies for trips to sea

Knee high rubber boots

Rain gear (coat and pants). Chest waders are recommended.

Water bottle, sunscreen

The following items may facilitate active participation in all field sampling activities and/or improve student comfort, but are not required:

Hip-high waders or chest waders.

Wetsuit (for working in waist-deep water on beaches, not snorkeling).

Rain gear (jacket and pants or bibs)

Hat and sunglasses

Snorkel and mask for those interested in making observations underwater

MARINE BIRDS AND MAMMALS

Binoculars are essential. See OIMB web site for suggestions: <http://pages.uoregon.edu/oimb/Academics/summer.htm>

Required text: *National Geographic Field Guide to Birds of North America* by Jon L. Dunn and Jonathan Alderfer, Sixth Edition

*Dissecting Kit

*Rite in the Rain field notebook

Warm clothing and seasick remedies for trips to sea

Knee high rubber boots

SEAWEED ECOLOGY

There will be 2 required books and extra credit will be given to those who have them on the first day of class.

Required Textbooks:

- Seaweed Ecology & Physiology, 2nd edition, ISBN: 9780521145954 by Hurd, C.L., Harrison, P.J., Bischof, L., & Lobban, C.S.
- Pacific Seaweeds, HARBOUR PUBLISHING CO LTD, ISBN 9781550172409 by Druehl, L.D.

Other Required Supplies:

- knee boots
- full rain gear
- rite-in-rain notebooks (again, extra credit for having it on first day of class)
- dissection kit (or at least scissors, forceps, and probes)

BIOLOGICAL ILLUSTRATIONS

All students should bring the following supplies:

2H, 2B, 4B pencils. Good quality like Derwent, Berol or Staedtler

Drawing pad for preliminary drawings. This will be for preparatory sketches practice and messing about. Almost any kind will do. Make sure it is not too big or too small. An 8 1/2" by 11" pad would work fine. (cont'd next pag)

Size 6 (or 8) watercolor brush. A round, pointed brush works best.

Pink pearl eraser

Folder or something to hold your work when not in class.

Pencil sharpener

Straight edge ruler

WE WILL SUPPLY ALL OTHER NEEDS FROM THE \$25 COURSE FEE

OCEAN ACIDIFICATION

For field activities:

*Rite in the Rain Field notebook plus pencil or oil-based ink pens

*Knee high rubber boots

*Raingear might be helpful if it rains on field days

EXPERIMENTAL DESIGN AND STATISTICS

*A lab packet with course materials will be available for purchase at OIMB