



# Ahoy!

## Maritime Explorations

Marine Science Summer Program



- For students going into the 7<sup>th</sup> or 8<sup>th</sup> grade.
- 9AM – 2PM
- Each day will include a field trip, lecture and lab.
- Cost: \$60 per session

Register early, space is limited! Choose one of two sessions:

Session One: Monday, June 22<sup>nd</sup> – Thursday, June 25<sup>th</sup>

Session Two: Tuesday, July 7<sup>th</sup> – Friday, July 10<sup>th</sup>

- Each day’s activity will begin & end (except 6/25 & 7/10) at the HSU Marine Laboratory: 570 Ewing Street, Trinidad, CA. Please see our website for directions and map. For more information contact Susan Sebring via email [marnat@humboldt.edu](mailto:marnat@humboldt.edu) or call (707) 826-3689.

### DAY 1: A Native American Perspective

A Native American speaker will share with students the details of the Tsurai Village, the Yurok people and their maritime activities. We will take a field trip to Sumeg, a village reconstructed in the traditional Yurok style at Patrick’s Point State Park.

### DAY 2: Scientific Investigation

Join us in the scientific exploration of identification and classification. Students will identify local intertidal flora & fauna, and intertidal zones & stresses. We will take a field trip to a local intertidal ecosystem and discuss the importance of responsible tidepooling.

### DAY 3: Discover a Whole New World

Students will get hands-on experience doing plankton tows off the local pier and take samples back to the lab using microscopes to identify diatoms, phytoplankton & zooplankton. We will also discuss human impacts and the importance of conservation.

### DAY 4: HSU Research Vessel: Coral Sea

Ahoy mariners! Students will participate in an oceanographic cruise aboard the R.V. Coral Sea. Students will identify marine mammals and birds of Humboldt Bay, as well as practice collection methods using the Smith-McIntyre bottom grab and plankton tows.

Persons who wish to request disability related accommodations should contact Susan Sebring at 707-826-3689, or e-mail at [marnat@humboldt.edu](mailto:marnat@humboldt.edu) as soon as possible. Some accommodations may take up to several weeks to arrange.

**HSU Marine Laboratory**  
**Marine Science Summer Program**

**Session 1: June 22<sup>nd</sup> – June 25<sup>th</sup>**

**Session 2: July 7<sup>th</sup> – July 10<sup>th</sup>**

\_\_\_\_\_  
Name of Participant (one form per child)

\_\_\_\_\_  
Age/Grade

\_\_\_\_\_  
Name of Parent/Guardian

\_\_\_\_\_  
Address

\_\_\_\_\_  
Home Phone

\_\_\_\_\_  
E-mail

\_\_\_\_\_  
Emergency Contact & Phone

\_\_\_\_\_  
Any disabilities or allergies requiring special accommodation

**X** \_\_\_\_\_  
Signature of Parent/Guardian

**Please mail completed form and  
Check or money order to:**  
Marine Naturalist @ HSU Marine Lab  
P. O. Box 690  
Trinidad, CA 95570

**Also include a release and consent agreement,**  
which can be found on our website:  
[www.humboldt.edu/~marinelb/](http://www.humboldt.edu/~marinelb/)

**Please make checks out to HSUSPF**  
Cost: \$60 per student