Instructions on How to Get to the Pacific Ocean Science & Technology (POST) Building:

1. Take the University exit.
2. As you head ma'uka, take your first right at Dole Street.
3. As you head Diamond Head way on Dole St., take a left at the second traffic light into the campus.
4. Take your first left and park your vehicle in the parking lot. You will have to walk to the guard shack and get a parking ticket ($3 entry fee),
5. We will have signs posted for you to follow to POST Building.

Reminders

*Due to our lunch count, all registration forms must be faxed/received, no later than November 21, 2008.
* Please call our office if you think we will not receive your form by this date.

*All ‘Ohana Day participants must be registered with NPN to attend our event. (New families are welcome to attend, we just need them to give us a call for our General Application Form).

*Wear covered shoes and dress comfortably!

Return your application to:
Nā Pua No’eau
2600 Campus Road QLCSS 406
Honolulu, HI 96822
FAX 956-9240

Feel free to call us at 956-9410, if you have any further questions.
Aloha mai...

Please join us for a day of exploration and discovery for the entire ‘ohana as we learn about the fundamentals of oceanography through hands-on, interactive, culturally based learning activities that will surely be fun for all.

Class Descriptions

K-6 & ‘ohana

1. Marine Mystery:
Seymour Coral was found dead and his symbiotic algae are missing. Help find the culprit in this marine mystery experience.

2. Nautical Knots:
Have you ever considered a career as a marine scientist or crew member on board a research ship? Come learn some practical knots that you can use every day and also while at sea.

3. Ultra -Violet Radiation:
Why do you need to wear sunscreen? Join us to learn about UV radiation, and how you can protect yourself from these harmful rays.

7-12 & ‘ohana

1. Chlorophyll Lab:
Explore what enhances the growth of phytoplankton by analyzing the amount of chlorophyll in seawater samples collected from different locations.

2. Plankton Lab:
Explore and identify the tiny plant-like organisms (phytoplankton) and animals (zooplankton) that live in Hawai’i’s oceans.

3. Wave Tank/Circulation:
Through the use of a wave tank, learn how the effects of wind, weather, and waves can change the Kai.

4. Water Quality Testing:
Want to be a scientist for a day? Help us conduct some simple tests to determine the health of our waterways.

Schedule

8:30am Registration at POST Building
8:45-9:15am Interactive Displays & Welcoming

Interactive Displays:
Chlorophyll Lab, Ocean Acidification, Microbe Races, & more from our partners: SeaGrant, PACIOOS, IYOR, HCRI, HIMB, & NSF GK-12
(Visitors parking available for $3)

9:30-12:30am Rotations
K-6 & ‘ohana:
1. Murder Mystery
2. Nautical Knots
3. UV

7-12 & ‘ohana:
1. Chlorophyll Lab
2. Plankton Lab
3. Wave Tank/Circulation
4. Water Quality Testing
* Rotations are 35 minutes long.

12:30-1:30pm Lunch, Evaluations, Wrap-up & Interactive Displays
* Provided by Nā Pua No‘eau

Grade (or write in ‘ohana)

Due: 11/21/08

First

Last

Please list names of children and ‘ohana attending

My child/children are eligible to participate in this Na Pua No‘eau program, because they are citizens of the United States (if under 18 years of age, with informed consent from a parent or legal guardian) and are at least ten (10) years of age. I understand and agree to the following:

1. Waiver of Liability:
I hereby agree to release and hold harmless the University of Hawai‘i, its officers, agents and employees from and against any and all claims of actions, claims, demands, suits, causes of action, damages, losses, expenses, costs, judgments, penalties and attorneys’ fees (collectively, “claims”) that may arise from any inherent risks or dangers, that may result from my failure to abide by established safety rules and precautions, or from any neglectful acts or omissions by the University of Hawai‘i or its agents. I hereby authorize the University of Hawai‘i and its agents to take photographic or video images and the University of Hawai‘i to use my child’s name and video images of my child in any advertising, publicity and public relations programs.

Parent/Guardian signature:

Phone #:

“Na Pua No‘eau is a program of the University of Hawai‘i at Mānoa in connection with the University of Hawai‘i at Hilo and the University of Hawai‘i at West O‘ahu.”