

The Diack Ecology Education Program and the Jane Goodall Environmental Middle School

invite you to participate in a free teacher training focused on field-based science inquiry.



February 17 - 19, 2024

at

Oregon Institute of
Marine Biology



This three day workshop will provide hands-on opportunities in the field as well as classroom time to develop curriculum tools and strategies that promote student-driven field-based science inquiry projects from K - 12. Attending teachers can also apply for a \$2,000 grant (\$6000 if you work collaboratively with at least two other teachers) for classroom equipment and resources for field-based inquiry investigations from the Diack Ecology Education Program. This training is sponsored by the Diack Ecology Education Program of the Oregon Science Teachers Association and the Jane Goodall Environmental Middle School (JGEMS), a public charter school in Salem, Oregon, focusing on field-based environmental science.

What you will learn

How to conduct field-based science inquiry with your students, from the first visit to the field site to final presentation of the investigation's results.

You will have the opportunity to carry out an abridged science inquiry investigation at the coast.

We will be addressing logistical concerns as well - time, funding, safety and developing community partnerships.

Workshop leaders

Marie Carver, Willow Myrland, Tina Allahverdian, Christina Geierman, Ed Nichols and Mike Weddle - all teachers with extensive experience conducting field-based research with students at all grade levels.

The Biology Team from Vernier Science and Education will demonstrate the use of various Vernier products like the Go Direct sensors that are ideal for data collecting in the field. <http://www.vernier.com>

Staff from OIMB, Sunset Bay State Park, South Slough NERR and Charleston Marine Life Center.

Lodging and meals at the OIMB will be provided. <https://oimb.uoregon.edu>

For more information and to register, contact Mike Weddle at mkweddle@comcast.net