

National Oceanic and Atmospheric Administration (NOAA)

Office of Ocean Exploration and Research (OER)

# Professional Development Workshop

for Science Teachers Grades 6-12



## *Learning Ocean Science through Ocean Exploration Curriculum Part I of II*

Saturday, November 13, 2010

8:00 am – 3:30 pm

in partnership with and hosted by

John G. Shedd Aquarium

Chicago, Illinois

**F**rom bioluminescent corals to deep vent worms, from tropical underwater volcanoes to the Arctic Ocean floor, we know more about the moon than our ocean. Bring the excitement of current ocean science discoveries to your students using the *Learning Ocean Science through Ocean Exploration* curriculum, CD, and the Ocean Explorer Web site (<http://oceanexplorer.noaa.gov>) from the National Oceanic and Atmospheric Administration's Office of Ocean Exploration and Research (OER).

Join NOAA OER Education Program Facilitator, Roberta Dean as you do inquiry- and standards-based activities tied directly to ocean expeditions. Activities written and tested by scientists and educators enable your students to model ocean science exploration in your classroom. Use these lessons in biology, earth, physical and marine science courses to connect your students to the excitement of NOAA Ocean Exploration as they travel from the Galapagos Rift to the Arctic Ocean, from Alaskan and New England seamounts to those in the Hawaiian Islands.

Registration is required and space is limited. This is the first of a two-part workshop series. The second will be held in on April 9, 2011. Educators who attend both full-day workshops will receive a \$100 stipend. Each participant will receive the curriculum book, CD, materials related to activities presented during the workshop, a NOAA Ocean Exploration Certificate of Participation, a continental breakfast, and lunch.

**Registration Deadline is October 22, 2010.**

For registration forms, e-mail Jackie Formoso  
at [jformoso@sheddaqarium.org](mailto:jformoso@sheddaqarium.org)  
Questions? Call (312) 692-3165

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