

## Come Aboard and join the new Ocean Exploration online learning community!

**Dates:** September 29-October 10, 2008

**Location:** The College of Exploration's online campus <http://www.coexploration.org/oe>

**Tuition:** Free!

**More Info:** Call The College of Exploration at (703) 433-5760 or email [peter@coexploration.net](mailto:peter@coexploration.net)



NOAA's Office of Ocean Exploration (OE) is sponsoring a two-week online workshop to offer educators some very exciting opportunities:

- Come aboard (virtually) the *Okeanos Explorer*, our nation's first flagship dedicated to ocean exploration
- Learn how global climate change impacts our oceans
- Get an introduction to the first lesson in the NOAA OE curriculum: Calling All Explorers
- Take a virtual walk through the OE website, where you can access more than 200 lessons and multimedia learning resources for your classroom

NOAA OE recently celebrated the commissioning of its new ship, the *Okeanos Explorer*, which is the only vessel of its kind dedicated to exploring the world's oceans. It will play a critical role in advancing ocean science, and will help researchers to better understand our complicated and precious marine environment. For example, have you ever wondered about how our changing climate impacts marine life, and ultimately, us? Join Dr. Steve Hammond, NOAA OE's Chief Scientist, as he explores the effects of warming oceans on our planet. Then, get a preview of what life will be like for scientists aboard the *Okeanos Explorer*. Interact with facilitators and

fellow participants in the Professional Development Center to discuss best ways to use NOAA OE resources in your classroom.

### **Workshop Objectives**

- Acquaint teachers with NOAA OE educational programs and resources
- Build awareness of and familiarity with the NOAA OE curriculum
- Build awareness of and familiarity with the NOAA OE website
- Introduce participants to OE's role in ocean issues
- Foster the spirit of exploration in learners of all ages
- Introduce participants to the new NOAA vessel *Okeanos Explorer*

Use this online community to learn, share, and gather resources about fascinating topics in ocean exploration – from deep ocean technologies to little-known undersea habitats.

### **Workshop Schedule**

#### **Week 1: September 29 – October 3**

Deep Ocean Exploration – New Discoveries and Implications for Our Warming Planet  
Dr. Steve Hammond, Acting Director and Chief Scientist, NOAA Office of Ocean Exploration

Introduction to the NOAA OE Websites and Curriculum

#### **Week 2: October 6 -10**

The *Okeanos Explorer*, Flagship of NOAA OE  
John McDonough Deputy Director, NOAA Ocean Exploration and Research Program

Virtual Tour of the *Okeanos Explorer*

### **How to Participate**

The seminar is not live, i.e. not in real time. You can participate at a time and place convenient to your schedule during the two weeks of the seminar. You will need a web browser and also preferably be able to watch web streaming video of the sort found on You-Tube and news organizations web sites. You should allow an hour a day to participate with some extra at the weekends or other convenient times, for a total of 16 hours or the equivalent of two full days.

### **How to Register**

If you have a College of Exploration user ID, log in here and click the Register link. If you do not have a user ID, please create one and then log in and click the Register link.