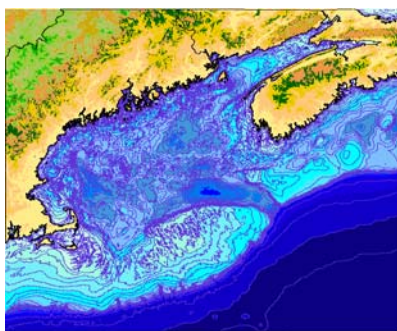




CONNECTING OCEANS ACADEMY

Math & Science PDP's for Teachers Using Marine Sciences to Integrate a Curriculum



10 Math & 10 Science PDP's

Tuesday, Wed. & Thursday
August 9, 10, & 11
From 8:30 am to 3:00 pm

Fairhaven High School
15 Huttleston Ave., Route # 6
Fairhaven, MA 02719

In this Institute, local master science teachers will lead participants through an exploration of wave and energy transfer phenomena integrating math & sciences. This study will be used to learn new content, develop lessons, and create activities using hands-on learning, inquiry, and technology. Instructors and participants will use both wet lab facilities and the Science on a Sphere® (SOS).

The institute topics will benefit science teachers from grades 6 to 12.

Instructors:

- David Welty, Ph.D. Fairhaven Schools & Jack Crowley, Ocean Explorium
- Hugh O'Mara & Steve Vaitses, Global Learning Charter Public School
- in New Bedford

Upon successful completion of a 20-hour program, participants will receive a certificate for 20 Professional Development Points (PDP's) from UMass Dartmouth as well as classroom supplies and curriculum resources valued at \$50.

Visit www.oceanexplorium.org for other educational program titles, updates and schedule listings and access selected Connecting Oceans Academy standards-based curricula. free at www.oceanexplorium.org.

REGISTRATION FORM BELOW: ENROLLMENT LIMITED TO 22 TEACHERS

-----See Registration form on page 2 or reverse side ----->>



Connecting Oceans Academy

Math and Science

20 PDP : August 9, 10 & 11: from 8am to 3pm Registration Form

To register for this 20 hour / 20 PDP Content Institute, please contact Ellen Dion by e-mail at : (edion@oceanexplorium.org), or by phone at (508) 994-5400, by fax to (508) 994-6623, or by mail to: Ellen Dion, Ocean Explorium, P. O. Box 1906, New Bedford, MA 02741.

ECHO requires that preference must be given to urban, underserved or high-needs districts

Please provide an e-mail address because course documents, correspondence and notices are sent electronically.

Name: _____ Are you a past COA Fellow? Y N

Home Address: _____

City, State and Zip: _____

Home Phone: _____

Primary E-mail: _____

School Name: _____

School Address: _____

City, State and Zip: _____

School Phone: _____

Secondary E-mail: _____

- **Instructors:**
- **David Welty, Ph.D. Fairhaven Schools & Jack Crowley, Ocean Explorium**
- **Hugh O'Mara & Steve Vaitses, Global Learning Charter Public School**

Locatiion:

**Fairhaven High School
15 Huttleston Ave.. Route # 6. Fairhaven. MA 02719**

Tuesday,Wednesday &Thursday, August 9, 10 & 11: from 8:00am to 3:00 pm

Upon successful completion of a 20-hour program, participants will receive a certificate for 20 Professional Development Points (PDP's): 10 in Math & 10 in Science from UMass Dartmouth as well as classroom supplies and curriculum resources valued at \$50.

Light food and beverages will be provided at all meetings.