

Appendix 6

Education Developments from Stakeholder Workshops

Programmatic outcomes from The Charleston Ocean Exploration Education Workshop, 2002.

- ▶ Over 400 inquiry- and National Science Education Standards-based Lessons for Educators of Grades 5-12 for each Signature Expedition; first several years included adaptations for teachers of deaf students
(<http://oceanexplorer.noaa.gov/edu/lessonplans/lessonplans.html>)
- ▶ *Learning Ocean Science through Ocean Exploration Curriculum* for Grades 5-12
(<http://oceanexplorer.noaa.gov/edu/curriculum/welcome.html>)
- ▶ Expedition Education Modules
(<http://oceanexplorer.noaa.gov/edu/modules/welcome.html>)
- ▶ Onsite and Online Professional Development for Educators
(<http://oceanexplorer.noaa.gov/edu/prodev.html>)
- ▶ Ocean Exploration Education Alliance Partners
(<http://oceanexplorer.noaa.gov/edu/alliances/welcome.html>)
- ▶ Ocean Exploration Education Listserv with over 5,000 subscribers
- ▶ OceanAGE Careers
(<http://oceanexplorer.noaa.gov/edu/oceanage/welcome.html>); and
- ▶ Logic Model and Evaluation Plan (link); Formative and Summative Program Evaluation

Programmatic outcomes from the *Okeanos Explorer* Education Forum, 2008.

- ▶ ***Okeanos Explorer* Materials Collection** *Volume 1 Why Do We Explore?* and *Volume 2 How Do We Explore?*
(<http://oceanexplorer.noaa.gov/okeanos/edu/welcome.html>)
- ▶ *Okeanos Explorer* Expedition Education Modules
(<http://oceanexplorer.noaa.gov/okeanos/explorations/ex1104/background/edu/edu.html>)
- ▶ Onsite and Online Professional Development for Educators -
(<http://oceanexplorer.noaa.gov/edu/development/development.html>)
- ▶ Keynote Videos
(<http://oceanexplorer.noaa.gov/okeanos/edu/resources/resources.html#videos>)
- ▶ *Why Do We Explore?* Video Featuring Drs. Edie Widder, Charles Fisher and Shirley Pomponi
(http://oceanexplorer.noaa.gov/okeanos/explorations/10index/background/edu/media/keynote_wdwe_video.html)
- ▶ Exploratorium Webcasts -
(<http://www.exploratorium.edu/tv/index.php?project=94&program=1117>); and
- ▶ *Current: The Journal of Marine Education Special Issue – A Closer Look at Ocean Careers through the NOAA Ship Okeanos Explorer: A Case Study*
(http://oceanexplorer.noaa.gov/edu/oceanage/current_careers.pdf)