

Oceans for Life Virtual Teacher Workshop Series 2006

A National Oceanic and Atmospheric Administration (NOAA) Ocean Exploration and National Geographic Oceans for Life Program

Virtual Teacher Workshop Series

Part II: November 6 – 17, 2006

Register for Free at: <http://www.coexploration.org/ceo2006>

Join the National Geographic Society and NOAA's Office of Ocean Exploration for Part II of the Oceans for Life Virtual Teacher Workshop Series. This professional development program is offered free to anyone who has access to the World-wide Web. Leading scientists will present their research, explorations and discoveries in these unique ocean areas to you online through engaging keynotes, followed by opportunities for you to ask scientists questions about their work. This series will also include an online theater, lessons plans for the classroom and the new Sea to Shining Sea map free for all participants.

Part II of the Oceans for Life Virtual Teacher Workshop Series will consist of the following:

November 6 – 10: *Exploring Submarine Volcanoes: Taking the Pulse of the Earth*. Dr. Robert W. Embley, Senior Research Scientist, Pacific Marine Environmental Laboratory, NOAA, will present his research on hydrothermal vent systems associated with submarine volcanoes, hosts of some of Earth's most extreme ecosystems.

Susan Snyder, our online classroom teacher will also host a parallel session to help k-8 teachers incorporate vents into the classroom.

Dr. Michael Libbee, Michigan Geography Alliance, will also host a special tutorial on use of maps to promoted oceans for upper elementary teachers.

November 13 – 17: *Life at the Edge, Real Animals in Extreme Environments*. Dr. Charles Fisher, Professor of Biology at Pennsylvania State University, will bring to life his research on very long-lived tube worms that thrive at hydrocarbon seeps in deep waters of the Gulf of Mexico.

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