

Dive and Discover:

<http://www.divediscover.whoi.edu>

Web-Based Expeditions to the Seafloor

Objective:

Through near, real-time, web-based links to scientists at sea:

- Provide a stimulating learning environment as students share and participate in exploration of the deep ocean.
- Promote a better understanding of ocean sciences by the general public.

Ultimate Goal:

- The conceptual approach we develop will have broad application for ocean-going marine scientists, and will allow them to use similar techniques to promote ocean science education and public outreach in the future.

Strategy:

- Develop a web site for middle school (grades 6-8) and the general public to provide near real-time, daily access to deep submergence and oceanographic research conducted using the facilities of the Woods Hole Oceanographic Institution (WHOI).
- Test and refine this web site during four NSF-funded, multi-disciplinary field programs that will take place over the next two years (1999-2001) in the Pacific and Indian Oceans.
- Provide access to our web site through computer links in selected museums and aquaria throughout the country.

[Graph showing numbers of people accessing the Dive and Discover Site](#)