

**Name:**

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**Present Position:** Assistant Center Director for Ecosystem Research, NOAA, National Marine Fisheries Service, Southwest Fisheries Science Center, La Jolla, CA.

**Education:**

1981 B.A. History, Brown University, Providence, RI 02912  
1989 M.S. Zoology (Marine Ecology), University of Maryland, College Park, MD 20742  
1995 Ph.D. Biology (Oceanography), University of California, Santa Cruz, CA 95060

**Past Experience:** (last 10 years)

2005-Present. NOAA Fisheries (NMFS) Assistant Center Director for Ecosystem Research. Southwest Fisheries Science Center, La Jolla, CA

2002-2005. NOAA-Research (Oceanic and Atmospheric Research) Chief Scientist (Acting), Ocean Exploration Program; Ocean Research Coordinator, Office of Scientific Support. And Research Scientist, Maryland Sea Grant College, University of Maryland. NOAA Headquarters, Silver Spring, MD

2000-2002. Executive Director (ASLO) The American Society of Limnology and Oceanography, and Visiting Associate Professor, Center for Environmental Studies, University of Maryland.

1998-2000. Research Scientist and Technical Advisor, Center for Marine Conservation (now The Ocean Conservancy).

1995-2005. Adjunct University Lecturer, Virginia Polytechnic Institute (VA Tech), Northern VA Campus, Alexandria, VA  
University of California Berkeley Extension Berkeley, CA.

1995-1997. Postdoctoral Researcher, Department of Civil and Environmental Engineering, University of California, Berkeley, CA

**Research Interests:**

Development of an Integrated Ocean Observation System (IOOS) for ecological forecasts.  
Climate change effects on marine systems.  
Trace metal biogeochemistry.

**Professional Affiliations:**

American Chemical Society; American Fisheries Society; American Geophysical Union; Environmental Research Federation.

**Service on Scientific Committees:**

1998-Present. Member of Scientific and Technical Advisory Committee for the Chesapeake Bay Program and the Executive Committee.

2000-2002. Member, National Academy of Science panel on Oil in the Sea publication.

**Recent Publications of Note:**

Phinney, J.T., W. Skirving, J. Kleypas, O. Hoegh-Guldberg, and A.E. Strong (editors). (in preparation). *Coral Reefs and Climate Change*. AGU Press

National Academy of Sciences. 2003. Oil in the Sea- inputs, fate and effects.

Phinney, J.T., F. Muller-Karger, P. Dustan, and J. Sobel. (2001). Using Remote Sensing to Reassess the *Diadema antillarum* Mass Mortality of 1983-1984. Conservation Biology; 15: 885-892.

Review of the Water Quality Monitoring Program for the Chesapeake Bay Program. 2000. Submitted on behalf of the Science and Technical Advisory Committee of the Chesapeake Bay Program.

Marine Mammals and Persistent Ocean Contaminants. 1999. Marine Mammal Commission, Bethesda, MD.