

Jeff Lord

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Education:

Santa Barbara City College, Santa Barbara, CA--1985 –1986

McIntosh College, Dover, NH--1995-1996

Positions held:

2004 – present: Senior Engineering Assistant II

2000 – 2003: Senior Engineering Assistant I, Department of Physical Oceanography, Upper Ocean Process

1997 – 2000: Applied Ocean Physics and Engineering Department, Mooring Operations and Field Support Group – Senior Engineering Assistant I

1989 – 1997: Polar Associates, Inc., Rochester NH – Managed East Coast Operations for this California based company, providing logistics support of Arctic Research programs. Designed and fabricated specialized equipment used for support of research programs in the Arctic and Antarctic.

1988 – 1989: Polar Associates, Inc., Santa Barbara, CA - provided logistics support of Arctic Research programs.

1983 – 1987: Polar Research Laboratories, Inc., Carpinteria, CA – Held various positions including; Logistics specialist, Engineering Technician, and Supervisor of Mechanic Assembly Dept.

Research Interests:

Mooring design and modeling, and the advanced design of mechanical components to integrate oceanographic and meteorological instrumentation into WHOI mooring systems. Supervising field support and logistics of oceanographic research cruises, especially in foreign ports.

Field operations with Autonomous Underwater Vehicles, especially in the Arctic region.

Publications:

Numerous Cruise Reports, including STRATUS, NTAS, and WHOTS reports from 2003-2007

Gobat, Weller, Way, Lord, Pritchard, Smith, 2001. A Compact Coastal Ocean Observing System for Kernel Blitz. *Woods Hole Oceanographic Institution Technical Report 2001-18*, 53 pages

Lord, Irish, Duda, Kemp. LOCOMOOR: A LOW-COst MOORing for the measurement of Internal Solitary Waves.

Lord, Kemp. USCGC *Healy* Sea Trials Test Report. Test # 8C591D544 Science Mooring Buoy. 06/16/00.

Lord. Evaluation and Information of Shipboard Science Support, *Laurence M. Gould*. 05/2000..