

## PROFESSIONAL BIOGRAPHY - JAMES HOWARD SWIFT

Undergraduate Institution:	Case Western Reserve University	Physics	B.S.	1970
Graduate Institution:	University of Washington	Physical Oceanography	M.S.	1975
	University of Washington	Physical Oceanography	Ph.D.	1980
Postdoctoral Institution:	UCSD/SIO	Physical Oceanography		1980-1981

### POSITIONS HELD:

1998-present	Research Oceanographer	UCSD/Scripps Institution of Oceanography
1987-1998	Associate Research Oceanographer	UCSD/Scripps Institution of Oceanography
1986-present	Academic Administrator (STS/ODF)	UCSD/Scripps Institution of Oceanography
1988-1990	Affiliate Associate Professor	School of Oceanography, Univ. of Washington
1985-1988	Research Associate Professor	School of Oceanography, Univ. of Washington
1981-1985	Assistant Research Oceanographer	UCSD/Scripps Institution of Oceanography
1980-1981	Postdoctoral Research Oceanographer	UCSD/Scripps Institution of Oceanography
1972-1979	Research/Teaching Assistant	School of Oceanography, Univ. of Washington

### GRADUATE AND POST DOCTORAL ADVISORS:

Graduate Advisor:	Knut Aagaard
Postdoctoral Advisor:	Joseph L. Reid

### Memberships

American Geophysical Union  
Tau Beta Pi  
The Oceanography Society

### Honors and Awards

National Science Foundation Arctic Service Award - August 2000.  
United States Coast Guard Distinguished Public Service Award - January 2001.

### **Other Professional Activities (selection from recent years)**

External panels for NSF/OCE Physical Oceanography program.

Member, Study Steering Committee "Cost/Benefit Analysis of a Dedicated Science Submarine", National Science Foundation, US Navy, and Rand Corporation.

Member, Working Group, SCICEX 2000 workshop, 5-8 October 1998, Warrenton, VA.

Director, International WOCE Hydrographic Program Office (at SIO; now also known as the CLIVAR and Carbon Hydrographic Data Office)

Member, *ex officio*, International WOCE Data Products Committee (through 2002).

Founding Chair, UNOLS Arctic Icebreaker Coordinating Committee (1996-2001; membership continued through 2003).

Member, *ex officio*, UNOLS Council (1996-2001).

Member, Antarctic Research Vessel Oversight Committee (2002-2007).

Member, NSF Office of Polar Programs Committee of Visitors (2003).

Member and Chair, NSF Office of Polar Programs External Advisory Committee (2004-2006).

Member and co-Chair, NSF/OPP McMurdo Resupply Subcommittee (2005).

Member, National Academy of Sciences National Research Council and Transportation Research Board Committee on Assessment of U.S. Coast Guard Polar Icebreaker Roles and Future Needs (2005-2006).

Member, Alaskan Regional Research Vessel Academic Oversight Committee (2007-present).