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Resume of Peter Wadhams, Undated

Wadhams, Peter

Monterey, California: Naval Postgraduate School

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RESUME OF PETER WADHAMS

Born 14 May 1948 Grays, Essex, England.

Eduation

1966-9 Churchill College, Cambridge. B.A. in Physics, 1969.

1970-4 Scott Polar Research Institute, Cambridge. M.A., 1972, Ph.D., 1974 in polar oceanography (Thesis topic: interaction of sea ice with ocean waves).

Positions held

1969-70 Scientific assistant for duration of "Hudson-70" cruise, run by Bedford Institute, Dartmouth N.S. Canada, a general oceanographic cruise lasting 11 months and involving first circumnavigation of Americas.

1974-5 Postdoctoral fellow of National
Research Council of Canada, then contract researcher, both at Frozen Sea
Research Group, Institute of Ocean
Sciences, Victoria B.C., Canada. Research on topography of Arctic pack

ice for Beaufort Sea Project, an environmental impact study on effect of oil pollution in ice.

1976-80 Leader of Sea Ice Group, Scott Polar Research Institute, Cambridge University. The group, consisting of (1980) 7 people including 3 graduate students, carries out research on sea ice and polar oceans, including under-ice profiling from submarines, research on marginal ice zone processes, the East Greenland polar front, ice floe dynamics, iceberg response to wave fields etc.

Present position

1980-1 ONR Chair in Arctic Marine Science, Oceanography Department, Naval Postgraduate School, Monterey, CA.

Professional societies, committees, awards, etc.

Member of International Glaciological Society

Member of Writing Committee and Steering Committee, MIZEX Project (Marginal Ice Zone Experiment)

Member of Editorial Board, Oil and Chemical Pollution Journal, and Studies in Polar Research series, Cambridge University Press

Awarded W.S. Bruce Memorial Prize for polar oceanographic work, by Royal Society of Edinburgh, 1977

Consultant to Oceanography Dept., University of Washington, and to Canadian Marine Drilling Ltd., Calgary

