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A Tribute to Nick Fofonoff

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Nick Fofonoff
at work at the Woods Hole Oceanographic Institution



Nick and Mabel Fofonoff
on receiving an honorary degree from the University of Victoria, 2002

Biographical Notes

Nicholas Paul Fofonoff

Date of Birth: 18 August, 1929, Queenstown, Canada

Education:

1950 B.A., University of British Columbia (Physics)
 1951 M.A., University of British Columbia (Physics/Mathematics)
 1955 Ph.D., Brown University (Applied Mathematics)
Dissertation: “A theoretical study of zonally uniform ocean flow”

Positions:

1952;1953 Summer Fellowships, Woods Hole Oceanographic Institution
 1955–1956 Postdoctoral Fellowship, National Institute of Oceanography, England
 1956–1957 Assistant Scientist, Fisheries Research Board of Canada, Pacific Oceanographic Group
 1957–1958 Associate Scientist, Fisheries Research Board of Canada, Pacific Oceanographic Group
 1958–1961 Senior Scientist Fisheries Research Board of Canada, Pacific Oceanographic Group,
 1961–1962 Principal Scientist, Fisheries Research Board of Canada, Pacific Oceanographic Group
 1961 Summer Postdoctoral Fellowship, Woods Hole Oceanographic Institution
 1962–1963 Physical Oceanographer, Woods Hole Oceanographic Institution
 1963–1991 Senior Scientist, Woods Hole Oceanographic Institution
 1967–1971 Chairman, Department of Physical Oceanography, Woods Hole Oceanographic Institution
 1968–1986 Professor of the Practice of Physical Oceanography, Harvard University
 1971–1986 Associate, Center for Earth & Planetary Physics, Harvard University
 1985–1991 Distinguished Research Associate, Harvard University
 1981–1985 Chairman, Department of Physical Oceanography, Woods Hole Oceanographic Institution
 1989–1990 CNOC Research Chair, Department of Oceanography, Naval Postgraduate School

- 1991–1993 Director, International Project Office, World Ocean Circulation Experiment, Institute of Oceanographic Sciences, Deacon Laboratory, England
- 1992–2003 Senior Scientist Emeritus, Woods Hole Oceanographic Institution

Committees:

- 1962–1985 Joint Panel on Oceanographic Tables and Standards (JPOTS, UNESCO), Scientific Committee on Oceanic Research (SCOR) Working Group #10
- 1963–1968 ONR Guidance Committee - for the long-range telemetering oceanographic buoy development
- 1967–1972 SCOR Working Group #21- on continuous velocity measurements
- 1967–1969 NAS/NAE Panel on Marine Activities
- 1969–1971 U.S. Committee on Global Atmospheric Research Program (GARP)
- 1972–1973 North Pacific Experiment Scientific Advisory Panel (NSF)
- 1972–1974 Advisory Panel for Coastal Upwelling Ecosystems Analysis program (CUEA), International Decade of Ocean Exploration (IDOE)
- 1975–1981 POLYMODE Organizing Committee
- 1975–1986 Committee on Oceanography, Harvard University
- 1978–1989 SCOR Working Group #51- on evaluation of CTD data
- 1986–1989 Satellite Ocean Data System Science Working Group (SODSSWG)

Editorships:

- 1969–1971 Assistant Editor, *Journal of Geophysical Research*
- 1970–1975 Editorial Board, *Geophysical Fluid Dynamics*
- 1976–2003 Editorial Board, *Dynamics of Atmospheres and Oceans*

Awards:

- 1990 Ocean Sciences Award, American Geophysical Union
- 1998 The Henry Stommel Research Award, American Meteorological Society
- 2002 Honorary Degree, University of Victoria