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Resume of Christopher Northrup Kennard Mooers, 1981

Mooers, Christopher Northrup Kennard

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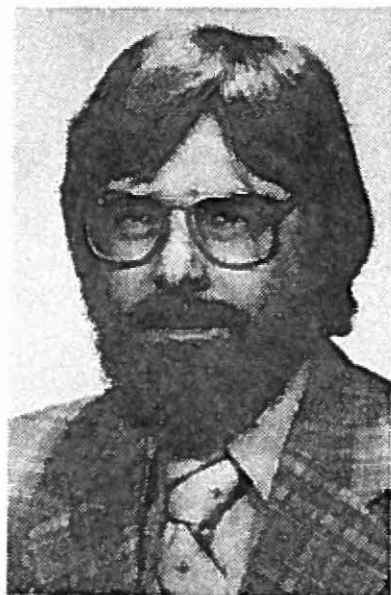
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RESUME OF CHRISTOPHER NORTHRUP KENNARD MOOERS

Christopher Northrup Kennard Mooers was born in Hagerstown, Maryland on 11 November 1935. His elementary and secondary education were received in Minneapolis and Saint Paul, Minnesota; Westminster, Maryland; and Waukesha, Wisconsin. Receiving a B.S. in Naval Science, he graduated with distinction from the U.S. Naval Academy in 1957. In 1964, he received an M.S. in Physics from the University of Connecticut. In 1969, he received a Ph.D. in (Physical) Oceanography from Oregon State University.

From 1957 to 1964, Professor Mooers served on active duty as a U.S. naval officer, primarily with Amphibious Forces Pacific and the (then) U.S. Navy Underwater Sound Laboratory. From 1964 to 1967, he held an NSF Graduate Fellowship at the (then) Department of Oceanography, Oregon State University. From 1967 to 1969, he held NSF and ONR research assistantships. From 1969 to 1970, he held a NATO Postdoctoral Fellowship at the Department of Oceanography, University of Liverpool, U.K. From 1970 to 1972, he was an assistant professor in physical oceanography at the Rosenstiel School of Marine and Atmospheric Sciences, University of Miami; from 1972 to 1976, he was an associate professor. From 1976 to 1978, he was an associate professor at the College of Marine Studies, University of Delaware; from 1978 to 1979, he was a full professor. Professor Mooers joined the NPS Faculty on 1 July 1979 as Professor and Chairman, Department of Oceanography.



Professor Mooers has published over forty articles on dynamical oceanography in refereed journals and two dozen technical reports. His research has dealt with internal waves and tides, oceanic fronts and eddies, the Gulf Stream, coastal upwelling, coastally trapped waves, transient circulation in the coastal ocean, methods of analysis, and use of acoustic and satellite remote sensing information. He has supervised the thesis research of seven M.S. students and the dissertation research of six Ph.D. students. In 1979, he was elected Chairman, Eastern Pacific Oceanographic Council and Chairman, User's Advisory Group for the Satellite Remote Sensing Facility, Scripps Institution of Oceanography. He serves as the President-Elect of the Oceanography Section, American Geophysical Union (AGU). He has served on the Ocean Science Advisory Panel of NSF, and he chairs the Committee on Coastal and Estuarine Regimes of the AGU and serves on the Working Group 57 (Coastal and Estuarine Regimes) of IAPSO, SCOR, ECOR, and UNESCO. Professor Mooers serves as a Managing Editor for Springer-Verlag's Lecture Notes on Coastal and Estuarine Regimes; Consulting Editor for Weatherwise; and Contributing Editor for Coastal Oceanography and Climatology Newsletter.

Professor Mooers is a member of the American Geophysical Union, American Meteorological Society, Acoustical Society of America, Canadian Oceanography and Meteorological Society, American Society for Limnology and Oceanography, American Association for the Advancement of Science, Sigma Xi, Marine Technology Society, Challenger Society, and Oceanographic Society of Japan. He is also a member of the Coastal Society, Oceanic Society, Planetary Society, and U.S. Naval Institute.