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Resume of Eugene Dewees Traganza, 1973

Traganza, Eugene Dewees

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RESUME OF EUGENE DEWEES TRAGANZA

Eugene D. Traganza was born in Philadelphia, Pennsylvania, in 1928. He attended LaSalle College and later Indiana University at Bloomington where he received a high scholastic achievement and the degree of Bachelor of Arts in January 1955. He was awarded the degree of Master of Science in Oceanography in June 1959 from Texas A&M University. In September 1960 he enrolled as a graduate student/full-time faculty at the Institute of Marine Science at the University of Miami and received the Ph. D. in January 1966. His research on the CO2 system in shallow sub-tropical seas was under the direction of Dr. Fredrick Franz Koczy, director of the Division of Physical Sciences.



While studying for his graduate degrees he was employed by Texas A&M University for research in Naragansett Bay; the Humble Oil Company in the Gulf of Mexico; the Atomic Energy Commission; and The Citadel as a professor of biology and chemistry. After receiving the Ph. D. he was a research assistant professor at the University of Georgia Marine Institute on Sapelo Island.

In August 1966 he joined the faculty of the Naval Academy at Annapolis. He authored the title "Oceanography 2000" and developed the theme for this major conference for students and scientists held at the Naval Academy in 1969. Research on the fluorescence spectra of dissolved organic matter in the sea was conducted at the Academy, the Woods Hole Oceanographic Institute and aboard R/V CHAIN. During this period he also consulted for Westinghouse Ocean Research and Engineering Center, Bay Tech Assoc/Oceans General, Inc., and the Illinois Institute of Technology.

In July 1970 he joined the faculty of the Naval Postgraduate School, Monterey, California, where he is teaching in the Oceanography Department. His research interest is concerned with the carbon dioxide system and the biological chemistry of the sea.

He is a member of the American Chemical Society, the American Association for the Advancement of Science, and the American Society of Limnology and Oceanography.

PUBLICATIONS OF E. D. TRAGANZA

OPEN	LITERATURE				
	Books;	published	papers,	notes,	letters.

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- 4. Dynamics of the Carbon Dioxide System on the Great Bahama Bank Bull. Marine Sci., 17, 348-366 (1967)
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- 6. Fluorescence Excitation and Emission Spectra of Dissolved
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- 7. Seasonal Volume Reverberation Model of the North Atlantic and
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 In Chemical Oceanographic Research: Present Status and
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