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Resume of Stevens Parrington Tucker, Undated

Tucker, Stevens Parrington

Monterey, California: Naval Postgraduate School

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RESUME OF STEVENS PARRINGTON TUCKER

Stevens P. Tucker was born in Seattle, Washington, on 13 January 1933. He attended the University of Washington and Stanford University as an undergraduate, majoring in physics and minoring in mathematics. He received the degree of Bachelor of Science from Stanford in 1955.

Following completion of his undergraduate work he served as a lieutenant in the U. S. Air Force, attached to the National Security Agency in Washington, D. C.

Subsequent to his tour on active duty with the Air Force, he enrolled as a graduate student at Oregon State University, where he held the position of graduate assistant in the Physics Department, and later that of research assistant in the Oceanography Department. In June 1963 he received the degree of Master of Science, with a major in physics and a minor in mathematics. His research was in the field of gaseous electronics; and he studied in particular the drift velocities of electrons and positive ions in hydrogen and deuterium.

He was awarded the Doctor of Philosophy degree in June 1972 by Oregon State University. His minors were in physics and mathematics. His research, in the field of optical oceanography, was concerned specifically with the measurement and interpretation of the in situ light scattering properties of sea water. This research involved close cooperation with, and work at, the U.S. Navy Electronics Laboratory.

In August 1968 he joined the faculty of the Naval Postgraduate School, Monterey, California, where he taught in the Oceanography Department until July 1970. From then, until he rejoined the faculty in September 1972, he held the position of Senior Oceanographer in the Oceanography Department. A descriptive physical oceanographer, he has been especially interested in various aspects of optical oceanography as well as eastern boundary currents.

He is a member of the American Geophysical Union, the American Physical Society, the American Society for the Advancement of Science, and Sigma Pi Sigma and Sigma Xi.

