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1977

## Resume of Donald Alan Stentz, 1977

Stentz, Donald Alan

Monterey, California: Naval Postgraduate School

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## RESUME OF DONALD ALAN STENTZ

Donald Stentz was born in Montana in 1919. From 1942-46 he served in the US Army. During his period of service he taught radar at the Coast Artillery School. Following his discharge, he attended Duke University and during his senior year was employed as an instructor in the electrical engineering measurements laboratory. He received the degree of Bachelor of Science in electrical engineering in 1949, and received a commission in the Army Reserve.

Following his graduation from Duke University, he was employed by the US Navy General Line School at Newport, RI. While teaching there he did graduate study at Brown University and the University of Rhode Island and was responsible for rewriting the curriculum for the Warrant Officers electronic maintenance course at Great Lakes.

In 1952 he joined the faculty of the Naval Postgraduate School where he is teaching in the Department of Electrical Engineering.

He continued graduate study at the Postgraduate School where he received the Master of Science in Engineering Electronics in 1958. His thesis, "The Status of the Electronic Countermeasures Problem" has been successfully used as a text in the Electronic Warfare course taught at the Postgraduate School.

Prof. Stentz was Academic Associate for the Communications Engineering curriculum from 1958-63. He has been actively engaged in two research efforts carried on at NPS; the AIR ASW Analysis Support Group, sponsored by NADC which resulted in writing an atlas of the diffuse attenuation coefficient,  $k$ , of the tropical Atlantic Ocean waters. This atlas has been used to determine the possibility of finding a submerged object by making use of a blue-green laser directed through the air-water interface. He has been an active member of the Range Studies Group sponsored by the Naval Undersea Warfare Engineering Station, Keyport, Washington for many years.

He was a member of the Del Rey Oaks Planning Commission from 1954-60, and a member of the City Council from 1957-75. He has served on the Monterey County Airport Land Use Commission for the past ten years, serving as chairman since 1977.

