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## Resume of David Scott Davis, 1993-08

Davis, David Scott

Monterey, California: Naval Postgraduate School

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## RESUME OF DAVID SCOTT DAVIS

David Scott Davis was born in Washington, D.C. on 13 June 1947. He attended public schools in Chincoteague, Virginia (grades 1-8) and Ephrata, Pennsylvania (grades 9-12). After graduation from high school, he attended the Pennsylvania State University, graduating cum laude with a B.S. in Physics in 1969. He then attended graduate school at Purdue University, earning a M.S. in Physics in 1971 and a Ph.D. in Physics in 1976.



During the period 1977 - 1986 he held a succession of research appointments (Research Associate, Senior Research Associate, Assistant Astronomer) at the University of Arizona's Lunar and Planetary Laboratory and Steward Observatory. During 1986 - 1987 he worked as a Task Manager at the Jet Propulsion Laboratory (Caltech), serving as a member of the design team for instrumentation to be flown on future NASA interplanetary missions. From 1988 - 1989 he again worked at the University of Arizona, as a Senior Instrumentation Scientist.

He joined the NPS faculty in late 1989, as an Associate Professor of Physics, specializing in optics, optoelectronics, and spectroscopic remote sensing.

He is a member of the American Physical Society, the Optical Society of America, the American Association of Physics Teachers, and the Astronomical Society of the Pacific, Sigma Pi Sigma (physics honorary), and Pi Mu Epsilon (mathematics honorary). He was formerly a member of Sigma Xi (scientific research), the American Astronomical Society, and the American Association for the Advancement of Science. His professional and academic honors include several scholarships and fellowships, the 1979 Van Biesbroeck Award in Astrophysics, a 1987 NASA Group Achievement Award, and a 1991 NPS Citation for Outstanding Contributions to Instruction.