



## **David B. Tanner**

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David Tanner attended the University of Virginia (B.A. 1966, M.S. 1967) and Cornell University (Ph.D., 1972). He held a postdoctoral position for two years at the University of Pennsylvania and then, in 1974, joined the Physics Department at the Ohio State University, where he was Assistant Professor and Associate Professor. He became a Professor at the University of Florida in 1982 and recently was promoted to Distinguished Professor of Physics. He served as Chair of the Department of Physics during 1986-89. His research is in the area of the optical properties of solids, with emphasis on high-temperature superconductors, low-dimensional materials, electro-active polymers, and thin films. A second research area is particle-astrophysics, including gravitational-wave detection with LIGO and the search for axions, a possible component of the dark-matter halo of our galaxy.