

James Murday

Dr. James S. Murday received a B.S. in Physics from Case Institute of Technology in 1964, and a Ph.D. in Solid State Physics from Cornell in 1970. Prior to joining the University of Southern California's Research Advancement Office in Washington DC as Director of Physical Sciences in fall 2006, he was at the Naval Research Laboratory (NRL) where he served as bench scientist from 1970 - 1974, led the Surface Chemistry effort from 1975-1987, and was Superintendent of the Chemistry Division from 1988 to 2006 when he retired from Federal service. His research interest in nanoscience began in 1983 as an Office of Naval Research program officer and continued through the NRL Nanoscience Institute. He helped create the National Nanotechnology Initiative and has organized numerous International STM/NANO conferences. Under his direction, both the AVS and the International Union for Vacuum Science, Technology and Applications created a Nanometer Science/Technology Division.