

Peter F. Worcester

Peter F. Worcester received a Bachelor of Science degree in engineering physics from the University of Illinois, Urbana in 1968, a Masters of Science degree in physics from Stanford University, Stanford, CA, in 1969, and a PhD in oceanography from Scripps Institution of Oceanography, University of California at San Diego, La Jolla, in 1977.

He was in the U.S. Navy from 1969-72. He has been a Research Oceanographer at the Scripps Institution of Oceanography since receiving his PhD. He was a Visiting Scientist at the Massachusetts Institute of Technology, Cambridge, MA, during 1983 and at CSIRO, Hobart, Tasmania, during 1989. His primary research interests are in acoustical oceanography and underwater acoustics. His work has focused on the application of acoustic remote sensing techniques to the study of ocean structure and circulation. He has been engaged in the development of the technique of ocean acoustic tomography since its inception, including the development and deployment of the required instrumentation. He has participated in numerous experiments applying the technique to oceanographic and acoustic problems in the North Pacific and North Atlantic Oceans, in the Greenland Sea, and in the Strait of Gibraltar.

Dr. Worcester is a member of the American Geophysical Union and the Oceanography Society. He is a Fellow of the Acoustical Society of America, a Fellow of the Institute of Electrical and Electronics Engineers, a member of Tau Beta Pi, and recipient of the Lisle Abbott Rose Memorial Award of the University of Illinois, 1968.