

Douglas G. Todoroff, PhD

Superintendent, Acoustics Division Naval Research Laboratory

Dr. Todoroff is currently the Superintendent of the Acoustics Division at the Naval Research Laboratory. In this capacity he leads and directs a world-class research organization that conducts basic and applied research in Ocean Acoustics, Physical Acoustics, Signal Processing, and Acoustic Systems. Dr. Todoroff was appointed to the Senior Executive Service on 28 April, 2009 and has over 20 years of Federal Service.

Prior to joining the Naval Research Laboratory, Dr. Todoroff held a three year appointment to NATO (on leave from the Office of Naval Research), as the Deputy Director and Chief Scientist at the NATO Undersea Research Centre, La Spezia, Italy. As Deputy Director, he was responsible for the overall operation of the laboratory, including the management and operation of the Centre's two research vessels (NRV Alliance and CRV Leonardo). As the Chief Scientist, Dr. Todoroff led the scientific and technical staff and was responsible for the development and execution of the Centre's Scientific Program of Work.

Dr. Todoroff joined the Office of Naval Research in 1994 during which time he managed the Navy's mine warfare S&T programs; led the development of the Organic Mine Countermeasures Future Naval Capability; and led the development of the ONR basic research program to counter Improvised Explosive Devices. While at ONR, Dr. Todoroff was active in international efforts serving as the US Head of Delegation to NATO Naval Group 3, as the US National Lead for Panel 13 of The Technical Cooperation Program, and as the US Alternative Representative on the Scientific Committee of National Representatives for the NATO Undersea Research Centre.

From May 1988 through November 1994, Dr. Todoroff served as Division Head, Branch Head, and as a researcher at the Naval Coastal Systems Station, Panama City, Florida. During that time he conducted research on acoustic scattering and was the Chief Scientist for Wake Physics on the Joint US/UK Surface Ship Torpedo Defense Program.

Dr. Todoroff received a bachelor's degree in physics, master's of arts and doctorate degree (1983) in physics from Kent State University. He is a member of the Liquid Crystal Institute. Dr. Todoroff's awards include the Navy Superior Civilian Service Award, the Navy Meritorious Civilian Service Award, and the Commanding Officer/Technical Director Award for Science and Technology.