
Edward R. Franchi

**Director of Research, (Acting)
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In August 2016, Dr. Franchi became the Acting Director of Research at the Naval Research Laboratory.

Dr. Franchi has been the Associate Director of Research for the Ocean and Atmospheric Science and Technology Directorate at the US Naval Research Laboratory (NRL), where he is responsible for providing executive direction and technical leadership for six research divisions in the fields of acoustics, remote sensing, oceanography, marine geosciences, marine meteorology, and space science. Additionally, he is responsible for coordination of all NRL Science and Technology (S&T) projects related to Undersea Warfare. Dr. Franchi is an internationally recognized expert in underwater acoustics research and anti-submarine warfare and mine warfare technology.

His personal research focuses on underwater acoustics scattering and reverberation. He has played major roles in Navy low frequency active sonar programs. He has served as the Panel Chairman of The Technical Cooperation Program's (TTCP) multinational Panel on ASW Systems and Technology from 2003 to 2009. He represents the United States to the NATO Maritime Science and Technology Experts Committee and served as its Committee Chairman from 2010 to 2014. In 2011, he was appointed to the NATO Science and Technology Reform Implementation Team.

Dr. Franchi graduated from Clarkson University in 1968, with a Bachelor of Science degree in mathematics. He received his Master of Science (1970) and Doctorate (1973) degrees both in applied mathematics from Rensselaer Polytechnic Institute.

Dr. Franchi received the Presidential Rank Award of Meritorious Executive in 2003. He received the TTCP Personal Achievement Award in 2011 in recognition of his significant contributions and strategic vision in leading the TTCP ASW Panel. He received the National Partnership for Reinventing Government Award in 1998 for contributions to the development of the NRL Personnel Management Demonstration Project. He has received numerous Letters of Appreciation from Flag Officers for his research contributions over the years. He was elected to Pi Mu Epsilon, the Honorary National Mathematics Society, while an undergraduate at Clarkson University. Dr. Franchi is a member of the Acoustical Society of America and past member of the Mathematical Association of America. From 2004 to 2013, he has volunteered his time to serve on the Board of Directors of the NRL Federal Credit Union.