**FY-2011 Roger W. Jones Award Nomination**

**Biographical Sketch & Career Accomplishments Statement**

**James H. Smerchansky**

Mr. Smerchansky began his career at the Naval Sea Combat Systems Engineering Station in Norfolk, Virginia as an In-Service Engineer for Submarine Combat Systems. In 1989, he transferred to the Naval Sea Systems Command (NAVSEA) headquarters in Washington, D.C. At NAVSEA, he held various engineering and project management positions within the Submarine Combat Systems community including Chief Engineer for Submarine Sonar. As the lead for developing the sonar system for the Virginia Class Submarine, he initiated an effort to merge legacy sonar systems with the Virginia Class Baseline. This integrated development program was the first of its kind for submarines and marked the beginning of the use of commercial-off-the-shelf products to provide sonar system performance to the operational fleet. In 1997, he became manager of the Towed Acoustics Systems program responsible for life cycle management of all submarine towed arrays and towed array handling systems. As a result of his efforts to advance towed array reliability through the use of next generation technology, he was awarded the Department of the Navy (DON) Commendation for Meritorious Civilian Service.

In 2001, Mr. Smerchansky was assigned as the Deputy Program Manager, Strategic and Attack Submarines. As such, he was charged with support and modernization of SSN688/SSN21/SSBN726 Class Submarines to meet Navy missions of the Twenty-first Century. From 2002 to 2004, he was the Science and Technology (S&T) Advisor to the Commander, U.S. Pacific Fleet in Pearl Harbor, Hawaii, assisting and advising the Commander in the identification of technologies − thus having a critical impact on combat readiness. He was responsible for leveraging the DON S&T community in its effort to provide rapid technology insertions, long-term investment strategy, and surge capability in support of high priority fleet issues. In recognition of his long-lasting contributions to the operating forces in the Pacific, he was awarded the DON Superior Civilian Service Award.

Upon returning to Washington, D.C., Mr. Smerchansky became Deputy Executive Director for Undersea Technology at NAVSEA, charged with identifying opportunities to merge evolving technologies into development of ongoing or planned programs while assessing and implementing initiatives for application of technological innovations into existing fleet operational platforms. He then served as the Director, Above Water Sensors and as Director, Technology Development and Transition for the Navy’s Program Executive Officer, Integrated Warfare Systems, where he was responsible for acquisition of the $1.6 billion Cobra Judy Replacement program.

Appointed to the Senior Executive Service in August 2006, Mr. Smerchansky currently serves as Deputy Commander, Systems Engineering Interoperability, Architectures, and Technology (SIAT) for Marine Corps Systems Command in Quantico, Virginia. As Deputy Commander, SIAT, he is responsible for leading Marine Air-Ground Task Force systems engineering and integration efforts, ensuring Marine Corps systems interoperability with coalition and joint forces, and identifying and pursuing science and technology transition opportunities for Marine Corps systems. In this capacity, he also serves as the Chief Engineer for the Marine Corps, the Systems Engineering and Information Technology Competency Director, and the Technical Authority Deputy Warranting Officer.

Mr. Smerchansky holds a Bachelors Degree in Electrical Engineering from Youngstown State University (1985) and a Masters Degree in Engineering Management from Old Dominion University (1992). He currently resides in Arlington, Virginia with his wife Loretta and their three children.