
Antonio A. Miguelez



Director, Propulsion & Power Engineering Department Naval Air Systems Command

Mr. Miguelez was selected to the Senior Executive Service in January 2014 as the Director, Propulsion & Power Engineering Department, Naval Air Systems Command (NAVAIR), at Patuxent River, Md. His management authority includes leadership of nearly 600 scientists and engineers, an annual budget of more than \$1.8 billion, and responsibility for full life cycle support of all air-breathing propulsion and power systems for U.S. Navy and Marine Corps aircraft.

Mr. Miguelez began his federal career in 1980 as a Co-op student at the Naval Air Propulsion Center, Trenton, N.J., testing jet engine components in the rotor spin facility. From 1996 to 2000, Mr. Miguelez served as the Test and Evaluation Branch Head at Patuxent River, Md. In this capacity Mr. Miguelez was the Navy representative on the DoD Test & Evaluation Reliance Panel for Aviation Air Breathing Propulsion and on the Facility Sustainment Panel for the Arnold Engineering Development Center (AEDC) in Tullahoma, Tenn. From 2000 to 2005, Mr. Miguelez was the Propulsion & Power Department Head for PMA-290 and Propulsion & Power Integrated Product Team lead for all T-56 powered aircraft. In these two simultaneous roles, he supported three program offices and eight type/model/series aircraft: PMA-290 (P-3C, EP-3, S-3B and P-8A), PMA-231 (E-2C, E-2D, and C-2A), and PMA-207 (C-130). During this time he led major propulsion system upgrades, reliability improvements and cost reduction initiatives. In 2005, Mr. Miguelez served as the Propulsion & Power Systems Engineering Division Director, responsible for the propulsion & power systems of all Navy and Marine Corps manned and unmanned fixed and rotary wing aircraft. In 2006, he was assigned as Head of Planning and Operations for Propulsion & Power, responsible for planning and management of a Research, Development, Test and Evaluation budget of more than \$100 million annually. In 2009, Mr. Miguelez was assigned as Director, Research and Engineering Group for the Naval Air Warfare Center Aircraft Division (NAWCAD), Patuxent River, Md. His responsibilities included planning, management and investment support of more than \$100 million per year for 145 laboratories, nearly 300 buildings, and a workforce approaching 7,000 scientists, engineers and support staff (military, civilian and contractor) across three sites.

From December 2010 through 2013, Mr. Miguelez held two positions at The Pentagon. His first was as NAVAIR Liaison to OPNAV N00X, the Naval Warfare Integration Group providing integrated assessments of warfare capabilities to the Chief of Naval Operations. His second was

in the office of the Deputy Assistant Secretary of the Navy for Air Programs where he served as an Action Officer for Tactical Aircraft programs.

Mr. Miguelez graduated from Drexel University, earning a bachelor's of science degree in mechanical engineering in 1983 and a master's in business administration in 1991. In 1998, Mr. Miguelez completed the Advanced Program Management Course at the Defense System Management College and graduated from the NAVAIR Senior Executive Management Development Program. In 2007 Mr. Miguelez attended the Federal Executive Institute and completed the Leadership for a Democratic Society program of study. In 2008 he completed the Navy's Corporate Business Course at the Naval Postgraduate School.

Mr. Miguelez was inducted into the NAVAIR Research and Engineering Fellows Program as an associate fellow in 2001 for exceptional accomplishments in aircraft air breathing engine test and evaluation. In 2001 and 2005, Mr. Miguelez received Department of the Navy Meritorious Civilian Service Awards. In 2010, Mr. Miguelez received the Corporate Achievement Award from the Society of Hispanic Professional Engineers (SHPE). In 2011, Mr. Miguelez was recognized with the Department of the Navy Hispanic Achievement Leadership Award for his efforts to advance diversity across the Navy.

Mr. Miguelez has been a member of the Acquisition Professional Community since 1994 and is level III certified in Systems Planning Research, Development & Engineering, Test & Evaluation and Program Management.