



Biography

Department of the Army



Patrick J. O'Neill
Chief Technology Officer
U.S. Army Materiel Command



Mr. Patrick J. O'Neill was appointed to the Senior Executive Service in March 2011. Currently, he is the Chief Technology Officer for U.S. Army Materiel Command (AMC), Redstone Arsenal, Alabama. Mr. O'Neill serves as the senior civilian technical authority for science, technology and engineering with responsibility for developing and executing a long-term research, development, technology and engineering transformation strategy for AMC and the Army. In this role, he leads and establishes the technical vision for AMC technology development, sets the strategic direction for a full range of Army systems investments, and drives strategic alignment with the Assistant Secretary of the Army for Acquisition, Logistics and Technology and the U.S. Army Training and Doctrine Command to ensure rapid and responsive delivery of products.

Mr. O'Neill served as the Acting Director, U.S. Army Materiel Systems Analysis Activity (AMSAA) from November 2012 – July 2013. As Acting Director, he executed a budget of over \$100M, and oversaw a multi-disciplined workforce of over 325 analysts, engineers, mathematicians, and scientists that provide lifecycle materiel/ logistics systems analysis to support the Army Materiel Command and senior decision makers across the Army. In addition, he was responsible for the oversight of the DoD's Joint Technical Coordinating Group for Munitions Effectiveness and for developing/providing joint service-approved methodology, Modeling and Simulation, data and analysis for Army systems. He also served as Technical Director since March 2011, responsible for overseeing the entire Technical Program performed by approximately 325 analysts within AMSAA.

CAREER CHRONOLOGY:

- July 2013 to September 2014 - Technical Director, U.S. Army Materiel Systems Analysis Activity.
- November 2012 to July 2013 – Acting Director, U.S. Army Materiel Systems Analysis Activity.
- March 2011 to November 2012 - Technical Director, U.S. Army Materiel Systems Analysis Activity.
- 1988 to 2011 - Mr. O'Neill served in various leadership positions across every AMSAA Division.
- 1994 – Chief, Projects Division, Joint Program Office for Test and Evaluation, Andrews, AFB.

- 1989 to 1990 – Logistics Analyst, Department of the Army, G-4, Pentagon, Washington D.C.
- September to December 1984 - MSE Source Selection Evaluation Board, Fort Monmouth, New Jersey.

COLLEGE:

- MS, National Resource Strategy, Industrial College of the Armed Forces, Washington D.C., 2000
- MS, Computer Science from Johns Hopkins University
- BS, Mathematics and Computer Science (Double Major) from Loyola University, 1979. He graduated number one in class, with cumulative 4.0 GPA. He was the first student ever to graduate from Loyola with a 4.0 since institution of numerical goals scoring system circa 1954.

SIGNIFICANT TRAINING:

- Defense Leadership and Management Program.
- U.S. Army Materiel Command Senior Manager's Executive Development Program
- U.S. Army Logistics and Acquisition Management Program.
- Harford County Leadership Academy.

CERTIFICATIONS:

- Acquisition Corps Certified Level III in two functional specialties: Systems Planning, Research, Development and Engineering and Test & Evaluation.

AWARDS AND HONORS:

- Meritorious Civilian Service Award (2011, 2015).
- AMC Systems Analysis Awards.
- Department of the Army Wilbur Payne Systems Analysis Award.

MAJOR PUBLICATIONS:

- Published numerous AMSAA Technical Reports and presented numerous papers in national and international Operations Research and military forums.