
John E. Lunney



Assistant for Systems Integration and Compatibility Strategic Systems Programs

Mr. Lunney was selected to the Senior Executive Service as the Strategic Systems Programs (SSP) Assistant for Systems Integration and Compatibility in May 2005. In this position, he is responsible for continuing leadership, guidance, and management of the overall systems engineering process required to design, develop, test and evaluate, procure, operate, support, and maintain the Strategic Weapon System and assigned conventional weapon systems of SSP.

Mr. Lunney began his electrical engineering career with General Electric Ordnance Systems, Pittsfield, Massachusetts, supporting the Fire Control subsystem of the Polaris, Poseidon, and TRIDENT Strategic Weapon Systems.

Mr. Lunney entered the Civil Service in 1983 at the headquarters staff of SSP in Washington, DC, as a Fire Control Electrical Engineer. In this position, he supported the design and development of the D5 TRIDENT Fire Control System. He was recognized for his design and development efforts of the Fire Control System with the Navy's Superior Civilian Service medal in 1990.

In 1987, Mr. Lunney continued his career at the Naval Surface Warfare Center, Dahlgren Division, as the Principal Submarine Launched Ballistic Missile Systems Engineer. He was the lead architect of the team that developed the SSGN Attack Weapons Control System which controls the launch of Tomahawk Cruise Missiles from an Ohio Class Submarine. Mr. Lunney is credited with the introduction of several innovative improvements to the Fleet and received the Navy's Meritorious Civilian Service medal, in 1996, for his efforts in adding Use Control to the TRIDENT II Strategic Weapon System.

In 2003, he returned to headquarters of SSP as the Fire Control Production and Design Section Head. He was responsible for the start of the implementation of SSP's Shipboard

Integration Program and the development and implementation of the Attack Weapons Control System onboard the SSGN class of submarines.

Mr. Lunney received a bachelor of science in electrical engineering from Worcester Polytechnic Institute of Worcester, Massachusetts, in 1968. He is also a 1991 graduate of the Program Manager's Course from the Defense Systems Management College.