



Dr. David E. Walker, Research and Development Portfolio Director, entered the Senior Executive Service in July 2006 and was assigned as the Research and Development Portfolio director, Office of Naval Research, in January 2017. In this capacity, Dr. Walker is responsible for policy, planning, resourcing and execution management of the Department of the Navy (DoN) S&T budget, including basic and applied research, the Future Naval Capabilities (FNCs), Innovative Naval Prototypes (INPs), DoN Small Business Innovation Research (SBIR), and DoN Manufacturing Technology programs.



Before joining ONR, Dr. Walker was the deputy assistant secretary of the Air Force for Science, Technology and Engineering, Office of the Assistant Secretary of the Air Force for Acquisition, Washington, D.C. He was responsible for preparing policy, guidance and advocacy for the Air Force's annual \$2 billion science and technology program. He provides annual testimony to Congress, technical advice and counsel to the Air Force Acquisition Executive, and the Air Force's science and technology recommendations to the Office of the Secretary of Defense. In addition, Dr. Walker oversaw a broad range of engineering and technical management policy and served as the functional manager for more than 20,000 military and civilian scientists and engineers.

Prior to this, Dr. Walker served as associate deputy assistant secretary of the Air Force for Acquisition Integration, Washington, D.C. He directed planning and analysis of \$268 billion in Air Force research, development and modernization programs, including budget formulation and execution and managing the acquisition performance reporting system. Dr. Walker developed acquisition policies, including program direction, contractor support and transformation initiatives. He hired a corrosion expert to meet statutory requirements and implemented a new quick-reaction capabilities process, tracking 19 joint urgent operational needs to provide rapid capability to address warfighter needs.

Dr. Walker also served as associate director, Air Force Programs, deputy chief of staff of the Air Force for Plans and Programs. In this position, he integrated, evaluated and analyzed the \$630 billion, five-year Air Force Program across the Future Years Defense Program. He was responsible for maintaining the integrity and discipline of the Air Force corporate structure process. Dr Walker developed, evaluated and recommended funding options relating to force structure, readiness, sustainability and modernization for decisions by the chief of staff and secretary of the Air Force. Finally, he interpreted and integrated national, DoD and service-focused policies and objectives into Air Force programs spanning fiscal years 2010 through 2018.

Dr. Walker has extensive experience leading science and technology development in the Air Force having served in the Air Force Research Laboratory as the director of air vehicles, the director of materials and manufacturing and the vice commander. He retired from an active-duty Air Force career as a colonel in 2006. As a master navigator, he has more than 2,700 hours in 65 different types of aircraft, including the RF-4C and the F-15E. He served in a variety of assignments in operations, developmental test and evaluation, science and technology, and the air staff.