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## **Dr David E Walker**



### **Director of Technology Office of Naval Research**

Dr David E Walker entered the Senior Executive Service in July, 2008 and was assigned as Director of Technology, Office of Naval Research in January, 2017. In this capacity, Dr. Walker is responsible for policy, planning, resourcing and execution management for more than 50% of the Department of the Navy (DoN) S&T budget, including the Future Naval Capabilities (FNCs), Innovative Naval Prototypes (INPs), DoN Small Business Innovation Research (SBIR), and DoN Manufacturing Technology programs.

Before joining ONR, Dr. David E. 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, DC. He directed planning and analysis of \$268B (FYDP) Air Force research, development and modernization program including budget formulation and execution; managing the acquisition performance reporting system. Dr Walker developed acquisition policy including program direction, contractor support and transformation initiatives. He hired a corrosion expert to meet statutory requirement and address the \$5 billion per year problem and implemented a new Quick Reaction Capabilities process, tracking 19 Joint Urgent Operational Needs providing rapid capability to address war fighter 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 also 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 AF 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 as 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.