



Kenneth E. Washington, Ph.D.

*Vice President, Advanced Technology Center
Lockheed Martin Space Systems Company*

Dr. Kenneth E. Washington is Vice President of the Advanced Technology Center (ATC) at Lockheed Martin Space Systems Company (SSC). In this role Ken is responsible for leading an organization of approximately 700 scientists and engineers performing research and development in space science and related R&D in adjacent markets. The ATC mission is to provide technology discriminators to SSC lines of business impacting the success of programs totaling more than \$8B annually. He is also responsible for leading the activities of Coherent Technologies, which is a wholly owned subsidiary of SSC within the ATC focused on the development of laser radar technologies and solutions for space, mobile, and ground platforms. The ATC portfolio covers a diverse set of technologies including space and astrophysics, phenomenology and sensors, optics and electro-optics, telecommunications and photonics, guidance and navigation, modeling and simulation, thermal sciences, advanced materials and nanotechnology, and laser radar.. Ken’s responsibilities include nurturing the ATC workforce across this rich technical portfolio, and sustaining and growing the organization’s capabilities and reputation as a center of excellence in these domains.

Prior to his current role Ken served as Lockheed Martin Corporation’s first Chief Privacy Officer, where he built the corporation’s privacy program, set the privacy strategy direction, and established a team of privacy professionals to execute the strategy. Dr. Washington has also previously served as the Vice President and Chief Technology Officer for the Lockheed Martin internal IT organization, where he was responsible for shaping the future of the corporation’s information technology enterprise. Prior to joining Lockheed Martin in February 2007, Dr. Washington served as Chief Information Officer for Sandia National Laboratories, and before that held a variety of technical, management, and program leadership positions also at Sandia.

Ken has a BS, MS, and PhD in Nuclear Engineering from Texas A&M University and is a fellow of the MIT Seminar XXI program on International Relations. He serves on the board of the Bay Area Science and Innovation Council, the San Jose Tech Museum, and the Center for Minorities and people with Disabilities in IT. He is a member of the IEEE Professional Society and the American Geophysical Union.