



Dr. Larry Stotts



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Deputy Director, Strategic Technology Office
Defense Advanced Research Agency

Dr. Larry Stotts is the deputy director for the Strategic Technology Office at the Defense Advanced Research Agency (DARPA). He supports the director in guiding and directing a team of program managers developing communications, networking, information operations and battle command technologies for network-centric operations (warfare and enterprise) and generalized C4ISR.

Prior to coming to DARPA, Dr. Stotts was the director for technology in the Office of the Assistant Secretary of the Army (ASA) for acquisition, logistics and technology from 1999 to 2002. From 1996 to 1999, Dr. Stotts was the chief scientific and technical advisor, and the integrated product team leader for aircraft, avionics and navigation systems, both in the Office for Communications, Navigation and Surveillance Systems

Department at the Federal Aviation Administration. From 1987 to 1996, Dr. Stotts was a program manager and then, the assistant director for Special Projects, Tactical Technology Office, at DARPA. From 1971 to 1987, Dr. Stotts was the associate for image processing at the Naval Ocean Systems Center (NOSC).

Dr. Stotts holds a bachelor's degree in applied physics and information sciences, and a doctorate in electrical engineering (communications systems), both from the University of California at San Diego. He is a member of numerous professional societies, including the Institute of Electrical and Electronic Engineers, of which he was elected a fellow in 1994. He has published 81 journal articles, conference papers, and technical reports. He also co-authored *Optical Channels: Fiber, Atmosphere, Water and Clouds*, Plenum Press, 1988, with Drs. Karp, Gagliardi and Moran, and the *Ocean Optical Propagation* entry in the *SPIE Encyclopedia of Optical Engineering*, 9 September 2003, pp 1511–1533.

Dr. Stotts recently was awarded one of the 2006 Defense Advanced Research Projects Agency Awards for his management of the Future Combat Systems Communications Program. He received a National Partnership in Reinventing Government as part of the Maritime Differential Global Positioning System (GPS) service team and the nationwide GPS service team in 1999. He also received the Secretary of Defense Medal for Meritorious Civilian Service in 1991, and again, in 1996. In addition, Dr. Stotts received the Technical Cooperation Program Technical Achievement Award in 1991; The NOSC Technical Director's Award in 1986; and the DARPA Outstanding Technical Achievement Award in 1985. Finally, Dr. Stotts holds seven U.S. Patents.