

**Vivek Lall**

Chief Executive, General Atomics Global Corporation

Dr. Vivek Lall has recently been appointed Chief Executive of General Atomics Global Corporation based at their headquarters in San Diego, California. General Atomics is one of the world's largest privately held nuclear and defense companies. GA and affiliated companies operate on five continents. The company produces a series of unmanned aircraft (Predator) and provides electro-optical, radar, signals intelligence, and automated airborne surveillance systems. GA produces electro-magnetic aircraft launch and recovery systems, satellite surveillance, electro-magnetic rail gun, high power laser, hypervelocity projectile, and power conversion systems. GA is the principal private sector participant in thermonuclear fusion research through its internationally recognized DIII-D and inertial confinement programs. GA is a leader in development of next-generation nuclear fission and high-temperature materials technologies.

Lall has recently been unanimously elected to both the Board of Directors of US Japan Business Council and the Global Board of Directors of the US India Business Council in Washington DC. In May 2018, he was appointed by the United States Government in a key advisory role for a two-year term to the US Cabinet Secretary heading Department of Transportation (encompassing entities like the Federal Aviation Administration) in Washington DC which affects US and global aviation policies and technologies. In January 2018, Lall was appointed as Vice President of Aeronautics Strategy and Business Development at Lockheed Martin based in Fort Worth, Texas. Lockheed Martin is the world's largest defense company. In August 2014 he was appointed Chief Executive in charge of U.S. and International Strategic Development at General Atomics. From 1996-2011, Vivek held numerous marketing and engineering leadership roles with The Boeing Company in Seattle including the Airplane Performance and Propulsion Group. He was appointed as Vice President and India Country Head, Boeing Defense Space & Security in May 2007. He also worked as an adjunct faculty member at Embry- Riddle, McConnell Air Force Base. He also served as the founding Co-Chair of the US – India Aviation Cooperation Program launched in 2005. Prior to Boeing he worked for Raytheon and conducted research with NASA Ames Research Center in various multidisciplinary engineering fields. He was also appointed as a special advisor in 2014 to United Nations in New York, a role in which he helped steer the multi-nation body frame policy and its implementation in the area of broadband and associated cyber security issues.

Vivek earned a Bachelor of Mechanical Engineering degree from Carleton University in Canada and a Masters of Aeronautical Engineering degree from Embry-Riddle Aeronautical University in Florida. He also has his Ph.D. in Aerospace Engineering from Wichita State University in Kansas and his MBA from City University in Seattle. He has also completed management and executive courses at the American Management Association in Washington DC. Vivek has been the recipient of several honors, including the 2008 OCA National Asian Pacific American Corporate Achievement Award in the US. Cambridge (UK) has listed him as one of only 2000 Outstanding Scientists of the Twentieth Century. He has also been cited in Who's Who several times. He is in the Sigma Gamma Tau Aerospace Honor Society as well as the Pi Mu Epsilon Mathematics Honor Society. He was President of the Mathematical Association of America. He has authored over hundred articles in various journals. He was also trained as a private pilot at the Phoenix International Flight Training Center in Florida.