



Dr. Ray O. Johnson, a global executive focused on business, innovation, and diversity, retired from the ARCS Science and Engineering Council on February 1, 2015 concurrent with his retirement as the Senior Vice President and Chief Technology Officer of the Lockheed Martin Corporation. He is currently Director, QxBranch, a partner of Lockheed Martin, aimed at accelerating the adoption of quantum computing, using Lockheed's D-Wave Two quantum computer (one of only two quantum computers sold commercially; the other to Google and NASA).

A visionary leader in technology and engineering, having led developments in stealth technology, autonomy and robotics, and directed energy, Dr. Johnson has a proven track record of developing and executing growth strategies and achieving operational excellence in diverse business environments. At Lockheed Martin, Ray oversaw the work of 67,000 individuals, and he led the Advanced Concepts Organization and the Center for Innovation, a laboratory for collaborative experimentation and analysis. Dr. Johnson holds advanced degrees in Electrical Engineering from the Air Force Institute of Technology.