

Biography



BERNARD W. CHAU
Vice President
National Systems Group

Bernard W. Chau is vice president of the National Systems Group based in Chantilly, Virginia. He assumed this position on April 12, 2008. National Systems Group supports the national security space and intelligence community in the acquisition, launch, operation, and data exploitation of space and airborne intelligence-collection systems. Before being promoted to vice president, Chau was named general manager in April 2005 of the Imagery Programs Division, supporting the National Reconnaissance Office (NRO), National Geospatial-Intelligence Agency, and the National Air and Space Integration Center.

Chau was principal director of the Program Acquisition and Management Directorate, National Systems Group, from 1999 to 2003, providing mission assurance support to the NRO's GeoLITE space system development effort, among other NRO-support assignments. He also had management responsibility in the development of a hyperspectral payload designed and built by The Aerospace Corporation for the Predator Unmanned Airborne Vehicle as part of an initiative by the Defense Threat Reduction Agency.

In 2004 Chau was a Brookings Congressional Fellow serving as the military legislative assistant in the office of U.S. Representative Joe Knollenberg (R-MI), chairman of the House Appropriations Subcommittee on Military Construction in the 108th Congress, 2nd Session.

Before joining The Aerospace Corporation in 1992, Chau spent eight years at TRW's space systems group (now Northrop Grumman) as a systems

engineer supporting development of the Milstar payload and multiple NRO programs.

Educational Background

Chau earned a bachelor's degree in electrical engineering from the University of Hawaii and a master's in electrical engineering from the University of Southern California. He is a graduate of the Defense Systems Management College where he studied intermediate acquisition, and also of the Senior Managers in Government program at the Harvard Kennedy School for Government.

Affiliations

Chau is a member of the American Institute of Aeronautics and Astronautics.

Awards

Chau led a team of five that received The Aerospace Corporation's President's Achievement Award in 2002 for establishing the company as the premier technical support organization for critical technologies associated with a specialized area of national security space. He also was a member of the team that received the 2002 David Packard Excellence in Acquisition Award for work on the highly successful GeoLITE program. In 2006, under his management, the Imagery Programs Division won the company's Program Recognition Award for its support of the Enhanced Imaging System.

The Aerospace Corporation is an independent, nonprofit organization dedicated to the objective application of science and technology toward the solution of critical issues affecting the nation's space program.