

**Dr. J. Douglas Beason**  
*Los Alamos National Laboratory*



## **EDUCATION**

National Defense University  
M.S., National Resource Strategy, 1996  
Industrial College of the Armed Forces, 1996  
Air War College, 1995  
Air Command and Staff College, 1985  
University of New Mexico  
Ph.D., Physics, 1983  
M.S., Physics, 1980  
Squadron Officers School 1979  
USAF Academy  
B.S., Physics and Mathematics, 1977

## **WORK EXPERIENCE**

Los Alamos National Laboratory  
Director, Intelligence, Surveillance and Response Division, 2003 – Present  
Dep. Director for S&T, Non-Proliferation and International Security Division, 2003  
Deputy Associate Director, Threat Reduction Directorate, 2001 – 2003  
Air Force Research Laboratory  
Commander, Phillips Research Site and Deputy Director, Directed Energy Directorate, 1998 – 2001  
Defense Special Weapons Agency  
Chief, Livermore Detachment, 1996 – 1998  
United States Air Force Academy  
Director of Faculty Research and Associate Professor of Physics, 1993 – 1995  
Assistant Professor of Physics, 1983 – 1986  
The White House  
Senior Policy Analyst (OSTP), 1991 – 1993  
Phillips Laboratory  
Deputy Director, Advanced Weapons & Survivability, 1991  
National Space Exploration Initiative  
Deputy Chief S&T, 1990 – 1991  
Air Force Weapons Laboratory  
Chief, High Energy Plasma Division, 1988 – 1990  
Chief, Advanced Concepts Branch, 1986 – 1988  
Computational Physicist, Section Chief, Airblast and Cloudrise, 1977 – 1980

## **AREAS OF EXPERTISE**

Directed energy, high performance computing, pulsed power, nuclear and advanced weapons, intelligence, non-proliferation, space science and policy, sensors, science and technology acquisition and policy.

## **PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS**

Fellow, APS; Air and Space Power Journal Editorial Board, National Conference on the Advancement of Research Executive Committee; Board of Directors, Directed Energy Professional Society; Life Member, Science Fiction Writers of America; Life Member, USAF Academy Association of Graduates; President's Strategic Vision Award, ND (1996).