

Dr. Alison K. Brown
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EDUCATION

University of California, Los Angeles
Ph.D., Mechanics, Aerospace, and Nuclear Engineering, 1985
Massachusetts Institute of Technology
MSc, Aeronautics and Astronautics, 1981
Cambridge University
MA, Engineering, 1979

WORK EXPERIENCE

NAVSYS Corporation
President and Chief Executive Officer, 1986-Present
Litton Aero Products
GPS Systems Engineer, 1984-1986
Litton Guidance and Control
Systems Engineer, 1981-1984
Charles Stark Draper Lab
Draper Fellow, 1981

AREAS OF EXPERTISE

Positioning, navigation and timing (PNT), Global Positioning System (GPS), Global Navigation Satellite Systems (GNSS), PNT Augmentation systems, Assured PNT, Network-assisted PNT, Anti-jamming signal processing, Software Defined Radios (SDR).

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

Institute of Navigation Fellow; Honorary Fellow of Sidney Sussex College, Cambridge; Member of International Woman's Forum; Air Force Science Advisory Board 2018-Present; 2009-present, National Defense Industrial Association (NDIA) Board of Trustees; 2009-2017, 2009-2017, NDIA Rocky Mountain Chapter Small Business Vice-President; 2014-2015, Chair, Region VIII Small Business Regulatory Fairness Board; 2009-present: Master of Foxhounds, Headwaters Hounds; 2013-present: President of Salida Business Incubator and Tri-Lakes Business Incubator; 2010-present: Board Member, Small Business Technology Council; 2007-2008: Chair, District 13 Rhodes Scholar Selection; 2007-2010: MIT Corporation Development Committee (CDC); 2006-present: Board Member, Mountain States Employers Council; 1994-2016: Member, Air Force Scientific Advisory Board; 1999-2004: Member, Air Force C2ISR Center Advisory Group; 2002-2004: Member, Interagency GPS Executive Board Independent Advisory Team (IGEB IAT); 1998-2002: GPS-3 Independent Review Team; 1993-1995, 1988: Secretary, RTCA SC-159 GPS Integrity Channel (GIC) Working Group; 1987-1988: Chairman, RTCA SC-159 Integrity Working Group; 1986-1988: Associate Research Professor, University of Colorado at Colorado Springs