

Bio Sketch of Steven K. Dobbs

Mr. Steven Dobbs graduated from Cal Poly Pomona with a BS Aerospace Engineering in 1970, and received a MS Mechanical Engineering from Cal State Long Beach in 1979. He has received post graduate training at USC and at the Boeing Leadership Center in Seattle and St. Louis.

He has 36 years experience in Aerospace engineering and management with Rockwell and Boeing where he worked on over 25 advanced aircraft and space vehicles and technology development programs (including the B-1 bomber, HiMAT fighter technology demonstrator, F/A-18 Active Aeroelastic Wing demonstrator, X-40 Space Plane, X-43 Hypersonic Vehicle, Forward Swept Wing, National Aerospace Space Plane, X-32 JSF, Space Launch Initiative, Orbital Space Plane, Orion Crew Exploration Vehicle, Moon Lander, etc.), including 4 international programs (CL-600 business Jet, Euro-Fighter technology, X-31 EFM flight demonstrator, JPATS Trainer).

Mr. Dobbs holds 3 aerospace related technology patents and has presented or published over 15 technical papers. He was member or chairman of various technical or evaluation committees (for the AIAA, ASME, AFDC, AFRL, NASA Langley TDT, and AGARD) and hold numerous team or individual awards including a "Tribute To Boeing Engineering Team" from the US House of Representatives in 2004, and the Silver Phantom award from Boeing in 2003. He was a part time lecturer in the ME/AE department at Cal State Long Beach for 7 years. He retired from Boeing as the Director of Lunar and Planetary Exploration Development in September, 2007 in order to come back to Cal Poly to teach. Married with two children and two grand children.