

BOB SIECK

Mr. Sieck's aerospace career began in 1960 when he was a Lieutenant in the Air Force assigned to missile operations in Arizona and Florida. He joined NASA at KSC in 1964 as a manned spacecraft test and launch operations engineer, responsible for prelaunch checkout and servicing of Gemini and Apollo spacecraft systems. He held this position for all the manned Gemini and Apollo missions. After Apollo he was transferred to the Space Shuttle development program and was appointed ground operations Engineering Manager for the Shuttle Approach and Landing Tests at Dryden Flight Research Center. Returning to KSC in 1978, he became Chief Shuttle Project Engineer responsible for KSC Shuttle processing integrated tests and procedures. Subsequently he was appointed Director of Launch and Landing Operations and served as Launch Director for 11 missions. In 1985 he became Shuttle Operations Director. In 1986 he was again appointed Launch Director for return to flight and held this position for STS 26R and all subsequent missions thru STS 63. He was Launch Director for 52 space shuttle missions. Mr. Sieck completed his career at NASA as Director of Shuttle Processing where he managed the transition of the KSC ground operations to the Spaceflight Operations Contractor. In 1999 he retired from NASA and was appointed to the Aerospace Safety Advisory Panel where he served until 2003. He is currently a member of the Stafford-Covey Shuttle Return to Flight Task Group.

Mr. Sieck received a B.S. in Electrical Engineering from the University of Virginia in 1960 and did post graduate work at Texas A & M and the Florida Institute of Technology.

From an engineer's perspective my real contribution was developing the integrated ground operation's procedures and software for the first shuttle launch count, which are essentially still in place today. My toughest job was managing the transition of KSC ground operations responsibility from NASA to USA, and of course the best job was when I was launch director.