

## **James R Brandenburg**

### **Class of 1962**

James began his career with NASA/Johnson Space Center in 1967 after graduating from Texas Tech University with a BS in Electrical Engineering. He had various assignments and promotions before the assignment involving the integration of the Mission Control Center (MCC) operations support personnel into the flight operations for all manned space flights. This involved manning a console in the flight control room of the MCC; this position was called "Ground Controller" and was the leader of all the operations support personnel who performed the configuration and management of the MCC data systems and data flow. He was lead Ground Controller for the Opollo Soyuz Test Project and for the STS-1, 2 and 3 flights. He then was assigned Facility Manager of the MCC overseeing 500 plus contractor personnel responsible for operating and maintaining the facility on a daily basis. James has received numerous awards over the years including a Certificate of Commendation for his leadership in preparing the MCC for return to flight after the Challenger accident in 1986 and an Exceptional Service Medal for the integration and management of the MCC operations team signed by the President of the United States.