

## **BACKGROUND**

### **Henry E. Harschburger**

- BS and MS in Electrical Engineering from St. Louis University.
- Associate Fellow in AIAA.
- Vice Chairman of SAE Committee A-6 (Aerospace Actuation, Control and Fluid Power Systems). Chairman of Committee A-6A System/Subsystem Integration.
- Over 40 years aerospace experience in development and testing of tactical military aircraft.
- During the late 1960's and early 1970's worked on the USAF Survivability Flight Control System (SFCS) which designed, developed and flight tested a prototype Fly-By-Wire flight control system for an F-4 aircraft.
- During 1975-1985 held various positions on the F/A-18A program, which includes development of flight control actuation systems, system integration, and 3 years as technology support at the Naval Air Development Center during the FSD flight test program.
- Between 1985 and 1991 worked in various proprietary advanced development programs.
- In 1991 returned to the F/A-18 program and was Manager of the Flight Control and Airframe Technology teams.
- Between 1997 and 1999 was Director Program Engineering, responsible for air vehicle systems engineering and technology for all tactical aircraft in St. Louis (AV-8, F-15, F/A-18, and T-45)
- In June 1999 retired from Boeing/McDonnell Douglas.
- Currently a self employed Consultant in Flight Control System Design and Development. Clients include: U. S. Navy, Defense Contractors and Suppliers.