

RESUME

DR. JAMES W. JOHNSON
6195 E. WHISPERING LANE
TITUSVILLE, FL.
32780

HOME PHONE (321) 269-7060
E-mail jjohn6195@aol.com

Retired from NASA March 31, 1995, after 35 years service (Have held Secret & Top Secret Clearance)

PRESENT JOB:

- Adjunct Faculty with:

Nova Southeastern University, Florida Institute of Technology, Embry-Riddle Aeronautical University and Webster University.

- Consultant with:

ARES Corporation, Senior Consultant, Houston, TX. (Performed studies for ARES for Boeing Satellite Systems in 2001)

QSS Group Inc. Consultant, Lanham, Md. (Proposal development for engineering service contract at KSC ELVIS 2002)

CHI, Consultant/Associate, Cocoa Fl. (1999 contract with Florida Space Authority & GSA)

- Past Consultant work:

Muniz Engineering Inc., Consultant/Associate, Houston Tx.

Command Technologies, Inc., Consultant/Associate, Satellite Beach Fl.

Aerospace Insights, Merritt Island Fla.

From 4/95 to 10/95 worked full time with Muniz supporting International activities for the International Space Station Program.

EDUCATION:

BS in Engineering, University of Miami, Aug. 1955.

MS Technology, Research and Development Management, Florida State University, Jan. 1965

MS Sloan Fellowship Program, Stanford University, June 1969.

DBA Business Administration, Nova University, April, 1987.

WORK EXPERIENCE:

6/94 to 4/95 DEPUTY MANAGER OF RUSSIAN INTEGRATION OFFICE

The International Space Station (ISS) Program is a cooperative effort of the U.S. and several International Partners (IP's). This Office was responsible for the program integration of the Russians into the ISS Program. The Office consisted of 6 people in Houston, a NASA Hqs. Co-located employee and 8 people in Moscow. A member of the NASA team for the first ISS Joint Program Review held in Moscow in Nov. 1994.

1/94-6/94 - ISS INTERNATIONAL PARTNERS RISK MANAGER

Formation of the ISS Program has embraced new initiatives to enhance program performance and the likelihood of success. Key to this plan is the integration of the Product Team Concept and the institutionalization of Risk Management across the program. Serve as Risk Manager for the International Partners which included Japan, Canada, ESA, Russia, and Italy.

1992 to 1994 - DEPUTY MANAGER, PROJECTS INTEGRATION OFFICE

The mission of the office was to facilitate integration of the U.S. Projects and the International Partners into a single international Space Station Freedom Program team. The office consisted of a U.S. Projects Branch and a International Projects Branch. The branches tracked program progress, identify technical issues and providing technical integration across the program.

As Deputy I supported all activities of the office. From Sept. 1992 until Feb. 1993, I served as the Acting Manager while the Manager was on educational leave.

1989 to 1992 - NASA LIAISON TO CANADIAN SPACE AGENCY (CSA)

Established and served as Manager of the NASA Liaison Office at CSA Headquarters in Ottawa Canada. AS such, was attached to U.S. Embassy and served as Science Attaché. Responsibilities were to assist in the design, development and technical coordination between NASA Headquarters and the various NASA Centers and the CSA for the U.S. Space Station Freedom Program.

1985 to 1989 - DEPUTY PROJECT MANAGER SPACE STATION PROJECT OFFICE (KSC), NASA, J.F. Kennedy Space Center, Fl.

In addition to serving as Deputy Project Manager served as the KSC International Project Manger and Manager of Level II Integration Engineering.

1983 to 1985 - DEPUTY PROJECT MANAGER SPACE STATION AND ADVANCED PROJECTS OFFICE, NASA, J.F. Kennedy Space Center,

Fl. In addition served as the Acting Manager of the SE&I Office for the Space Station Program. While assigned to this office, served as the KSC Member of the MSFC Source Board for the ISS Program.

1982 to 1983 - Served as a member of the NASA Space Station Task Force in Washington D.C. Assigned to the Concept Development Group (CDG) with lead responsibility for the development of the Agency's Senior Interagency (SIG) report.

1974 to 1983 - Served in various NASA positions of payload planning and processing for the Shuttle Program at J.F. Kennedy Space Center. As a member of the Shuttle Program Office, served as Chief of Deployable Payloads Office and later served as Technical Assistant to the Manager in the Cargo Projects Office.

1961 to 1974 - Served in various NASA positions in the Unmanned Launch Operations Directorate at J.F. Kennedy Space Center. The Unmanned Launch Operations was responsible for all NASA launches of Delta, Atlas Centaur, Atlas Agena, Thor Agena and Titan Centaur from Eastern (KSC) and Western (Vandenberg AFB) Test Ranges. Served as Chief of the Project Management Office which was responsible for advanced planning of payload projects such as Pioneer, Intelsat, Voyager, etc. Also served as Chief of the Technical Support Operations Branch and Deputy Branch Chief of Spacecraft Operations Branch.

1956 to 1961 - ASSOCIATE ENGINEER, The Boeing Company at Cape Canaveral Air Force Station. Worked on test, checkout and launches of Bomarc and Minuteman Missile Programs. Assigned to Seattle for one year for transition of Minuteman Program to the Cape.

MILITARY:

Honorable Discharge from the U.S. Air Force, 1954.
Honorable Retirement from the U.S. Air Force Reserves 1990.

AWARDS:

Scholarship to University Miami.
Iron Arrow, Men's Honorary University of Miami.
Sloan Fellowship, Stanford University, 1968.
NASA Exceptional Service Medal, 1973.
NASA Exceptional Service Medal, 1989.
KSC Certificate of Commendation for STS-2, 1981.
Award for Patriotic Service, 1981.
Named in 17 NASA Group Achievement Awards.
Received Superior Achievement Awards and/or Sustained Superior Performance Awards from 1979 to 1994.
Received the NASA Hqrs. Cooperative External Achievement Award in 1991.

ACTIVITIES:

An Associate Fellow of the American Institute of Aeronautics and Astronautics (AIAA), past Chairman of the Canaveral Section, past member of the Society's Management Technical Committee, and served two years as the Region II Deputy Director for AIAA.

For several years was active with the Canaveral Council of Technical Societies (CCTS) and with their yearly Space Congress Program. Served as Chairman, Vice Chairman, Secretary and Treasurer of CCTS. Before becoming Vice Chairman of for the Twenty-second Space Congress, served as Technical Papers, Program and Financial Chairman for previous congresses. Vice Chairman (July 03) CCTS, served as CCTS Finance Chairman 41st Space Congress Served second time as Chairman CCTS until July 05.

Past President of the KSC Chapter of the NASA Alumni League and a volunteer with NASA/KSC Public Affairs Office and support to the Deputy Base Commander CCAFS.

Presently serves as a graduate adjunct faculty member for Nova Southeastern University since 1983, 40 years served as graduate adjunct faculty for Florida Institute of Technology and 8 years Embry-Riddle Aeronautical University.

GENERAL:

Married, three children (grown)
6 ft. 195 lbs., Excellent Health