

# NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

## BIOGRAPHICAL DATA SHEET

**NAME:** William Eugene Rice

**ORAL HISTORY:** 18 March 2004

**EDUCATIONAL BACKGROUND:**

B.S., Aeronautical Engineering, University of Oklahoma, Norman, OK

M.S., Aeronautical Engineering, Southern Methodist University, Dallas, TX

**PRE-NASA EXPERIENCE:**

Ling Temco-Vought Corporation, Dallas, TX (1958-1962)

- Senior Propulsion Engineer, Advanced Weapons Department (1958-1962)

**NASA EXPERIENCE:**

Manned Spacecraft Center, Houston, TX (1962-1989)

- Subsystem Manager, Lunar Module fuel cell and reactant supply system, Apollo propulsion and power systems (1962-1964)
- Chief, Power Generation Branch, Propulsion and Power Division (1964-1972)
- Chief, Laboratory Operations Office, Engineering and Development Directorate (1972-1973)
- Chief, Engineering Division, Center Operations Directorate (1973-1975)
- Manager, Earth Resources Program (1975-1979)
- Deputy Director for Earth Resources, Space and Life Sciences Directorate (1979-1981)
- Director, Space and Life Sciences Directorate (1981-1983)
- Assistant to the Director of Research and Engineering, Research and Engineering Directorate (1983-1984)
- Manager, International and External Affairs Office, Space Station Program Office (1984-1988)
- Special Assistant to the Space Station Freedom Program Director (1988-1989)

**POST-NASA EXPERIENCE:**

Northrop Grumman Corporation, (formerly Grumman Aerospace Corporation) (1989-1995)

- Senior Advisor to the President - Grumman Space Station Program Support Division, Reston, VA.
- Director of System Engineering and Integration Grumman Space Station Integration Division, Reston, VA.
- Deputy Program Manager, Air Traffic Systems Development - Grumman Technical Services Division, Reston, VA.

Adsystech, Inc.

- Safety Risk Assessment

**AWARDS & CITATIONS:**

- Outstanding Student Award, Institute of Aeronautical Sciences, University of Oklahoma, 1958
- Apollo Achievement Award for Apollo 11, 1969
- George Westinghouse Silver Medal, American Society of Mechanical Engineers, 1972
- Boss of the Year, National Secretaries Association (International), NASA Clear Lake Chapter, 1977
- NASA Special Achievement Award, 1978.

**REFERENCES:**

Christopher C. Kraft, "Key Personnel Assignment", Johnson Space Center Announcement No. 81-139, 30 December 1981.

Maxime A. Faget, "Key Personnel Assignment", Manned Spacecraft Center Announcement No. 72-120, 11 August 1972.

Maxime A. Faget, "Key Personnel Assignment", Manned Spacecraft Center Announcement No. 73-63, 5 April 1973.

William E. Rice Biographical Data Sheet (December 1967), William E. Rice Biographical File. History Collection, Scientific and Technical Information Center, NASA Lyndon B. Johnson Space Center, Houston, TX.

William E. Rice Biographical Data Sheet (July 1986), William E. Rice Biographical File. History Collection, Scientific and Technical Information Center, NASA Lyndon B. Johnson Space Center, Houston, TX.

William E. Rice Biographical Data Sheet (July 1988), William E. Rice Biographical File. History Collection, Scientific and Technical Information Center, NASA Lyndon B. Johnson Space Center, Houston, TX.

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