

NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

BIOGRAPHICAL DATA SHEET

NAME: Kenneth A. Young

ORAL HISTORY: 6 June 2001
13 June 2001

EDUCATIONAL BACKGROUND:

B.S., University of Texas, Austin, Texas, 1962

PRE-NASA EXPERIENCE:

Unknown

NASA INVOLVEMENT:

NASA Manned Spacecraft Center/Johnson Space Center, Houston, TX

Aerospace Technician, Earth Rendezvous Section/Mission Analysis Branch/Flight Operations Division (FOD) (1962)

Aerospace Technician, Lunar Rendezvous Section/Mission Analysis Branch/FOD (1962-1963)

Aerospace Technician, Rendezvous Mechanics Section, Rendezvous Analysis Branch/Mission Analysis Division (1964-1967)

Aerospace Technician, Mission Design Section/Orbital Mission Analysis Branch/Mission Planning and Analysis Division (MPAD) (1967-1968)

Head, Mission Design Section/Orbital Mission Analysis Branch/MPAD (1968-1971)

Head, Orbital Design Section/Mission Integration Branch/MPAD (1972-1976)

Head, Flight Design Integration Section/Flight Planning Branch/MPAD (1976-1981)

Manager, Shuttle-STS Flight Design Office/Flight Planning Branch/MPAD (1976-1981)

Chief, Flight Planning Branch/MPAD (1981-1984)

Chief, Mission Design Development Branch/MPAD (1985-1987)

Retired – 1987

POST-NASA EXPERIENCE:

SAIC (Science Applications International Corp.), Houston, Texas

HEDS Independent Quality Assurance Office, SR&QA, Johnson Space Center (unknown-Present)

AWARDS & CITATIONS:

- Superior Achievement Award (JSC), 1979
- NASA Exceptional Service Medal, 1980

SELECT PUBLICATIONS AND PATENTS:

Young, K. A., R. H. Buehrig, and R. K. Pierce. "Launch window analysis for AAP Earth orbit rendezvous." NASA Technical Memorandum NASA-TM-X-72378. 19 July 1968.

Alexander, J. D., and K. A. Young. "Apollo Lunar Rendezvous." AIAA Paper 70-26. Presented to 8th AIAA Aerospace Sciences Meeting, New York, 19-21 January 1970.

SOURCES:

Kenneth A. Young Key Personnel File (Inactive), Awards Office, Lyndon B. Johnson Space Center, Houston, TX.

Kenneth A. Young Service Record Card, Kenneth A. Young Personnel File, Human Resources Office, Lyndon B. Johnson Space Center, Houston, TX.

Catherine T. Osgood, ed., "Mission Planning and Analysis Division: The End of a Great Era," Unpublished document collection, Mission Planning and Analysis Division Documents, Johnson Space Center Oral History Project.

MSC/JSC Telephone Directories (1963-1987), Organization Files, Center Series, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

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