

NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

BIOGRAPHICAL DATA SHEET

NAME: Dennis Ernest Fielder

ORAL HISTORY: 6 July 2000
13 September 2000

EDUCATIONAL BACKGROUND:

Higher National Certificate (B.S. equivalent) in Electrical Engineering, Royal Aircraft Establishment, Farnborough, England, 1952

PRE-NASA EXPERIENCE:

Ministry of Suhley, Royal Aircraft Establishment, London, England
Expr. Officer (1952-1954)

Canadian Electric Company, Petersborough, Ontario, Canada
Engineer (1954)

Condean, Ltd., North York, Ontario, Canada
Designer (1954-1955)

Avro Aircraft Ltd., Malton, Ontario, Canada
Engineer (1956-1959)

NASA INVOLVEMENT:

NASA Space Task Group, Langley Field, Virginia

Aeronautical Research Engineer, Communication Control Techniques, Flight Control Facilities Section (1959-1961)

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

Aeronautical Research Engineer, Operational Facilities, Flight Operations Division (1961-1963)

Chief, Operational Facilities, Flight Operations Division (1963)

Chief, Operational Facilities, Flight Control Division (1964)

Technical Assistant, Flight Support Division (1964)

Technical Assistant for Advanced Flight Planning (1965-1966)

Chief, Advanced Planning Support Office (1966-1968)

Manager, Advanced Program Planning Office, Advanced Missions Program Office (1968-1970)

Manager, Program Planning Office (1971)

Manager, Program Planning Office, Future Programs Division (1972-1973)

Manager, Program Planning Office, Technical Planning Office (1974-1982)

Technical Assistant to the Director (Plans), Office of the Director (1983)

NASA Headquarters, Washington DC

Director of Space Station Task Force, Office of Space Flight (1983)

Office of Interim Space Station Program (1983-1984)

Office of Space Station (1984)

NASA Johnson Space Center, Houston, Texas
Space Station Program Office (1984-1985)

POST-NASA EXPERIENCE:

Retired

SELECT PUBLICATIONS AND PATENTS:

Fielder, Dennis E., John D. Hodge, and Jones W. Roach. "Safety in Flight Operations."
AIAA Paper 67-824. Houston, TX: NASA Manned Spacecraft Center, October 1967.

Fielder, Dennis E. Program/ Project management: source education survey: preliminary report/ Dennis E. Fielder. Washington DC: TADCORPS, 1987.

Bluth, B. J., Martha Helppie, and Dennis E. Fielder. Soviet space stations as analogs/ B. J. Bluth, principal investigator; Martha Helppie, research associate. Washington DC: NASA Headquarters, 1986.

BIOGRAPHICAL REFERENCES:

Dennis E. Fielder Service Record Card, Personnel File, Human Resources Office, Lyndon B. Johnson Space Center, Houston, TX.

NASA Headquarters Telephone Directories, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

NASA Johnson Space Center Telephone Directories, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

NASA Manned Spacecraft Center Telephone Directories, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

NASA Space Task Group Telephone Directories, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

Organizational Charts, Boxes 13 and 14, Organizational Series, Center Collection, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

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