

NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

BIOGRAPHICAL DATA SHEET

NAME: Caldwell C. Johnson, Jr.

ORAL HISTORY: 1 April 1998
12 May 1998
27 April 1999

EDUCATIONAL BACKGROUND:

Attended University of Virginia for two years

PRE-NASA CAREER:

Model Builder, NACA Langley Research Center, Hampton, Virginia (1937-?)

NASA CAREER:

NASA Space Task Group, Langley Research Center, Hampton, Virginia
Engineering Branch (1958-1960)
Head, Systems Engineering Branch (1960-1961)
NASA Manned Spacecraft Center, Houston, TX
Manager, Apollo CSM Engineering Office (1962-1963)
Asst. Chief, Spacecraft Design Division (1964-1968)
Chief, Spacecraft Design Division (1968-1974)

POST-NASA CAREER:

Space Industries, Inc., League City, Texas
Chief Engineer, Space Industries, Inc., League City, Texas

PATENTS:

Mercury Capsule. M. A. Faget, A.J. Meyer, R.G. Chilton, W.S. Blanchard, A. B. Kehlet, J.B. Hammack, and C.C. Johnson. 11 June 1963. Patent No. 3,039,346.

Space Capsule. M. A. Faget, A.J. Meyer, R.G. Chilton, W.S. Blanchard, A. B. Kehlet, J.B. Hammack, and C.C. Johnson. 6 September 1966. Patent No. 3,270,908.

Space Operable in Two Alternative Flight Modes. M. A. Faget, C.C. Johnson, and D. J. Bergeron. 1 March 1988. Patent No. 4,728,061.

Spacecraft With Articulated Solar Array. M. A. Faget, C. C. Johnson, and D. J. Bergeron. 31 May 1988. Patent No. 4,747,567.

Modular Spacecraft System. M. A. Faget, C.C. Johnson, and D. J. Bergeron. 30 May 1989. Patent No. 4,834,325.

Apparatus and Method for Docking Spacecraft. M. A. Faget, and C. C. Johnson. 27 February 1990. Patent No. 4,903,939.

Structural Latch for Vehicle Coupling Mechanisms. M. A. Faget, and C. C. Johnson. 14 April 1992. Patent No. 5,104,070.

BIOGRAPHICAL REFERENCES:

Henry S.F. Cooper, "Annals of Space - We Don't Have to Prove Ourselves," The New Yorker (2 September 1991): 41-69.

Charles Murray and Catherine Bly Cox. Apollo: The Race to the Moon. New York: Simon and Schuster, 1989.

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