

NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

BIOGRAPHICAL DATA SHEET

NAME: Charles “Chuck” W. Pace

ORAL HISTORY: 3 November 2004

EDUCATIONAL BACKGROUND:

B.S. in Math and Physics, Central Missouri State Teachers College, Warrensburg, Missouri, 1959.

PRE-NASA EXPERIENCE:

Construction, Omaha, NE (1959)
Aberdeen Proving Ground, MD (1959-1962)

NASA EXPERIENCE:

NASA Manned Spacecraft Center / Johnson Space Center, Houston, TX (1962-1995)

- Mathematician, Operations Analysis Branch, Flight Operations Division (1962-1963)
- Mathematician, Aerospace Technician, Trajectory Analysis Section, Flight Analysis Branch, Flight Operations Division (1963-1964)
- Mathematician, Apollo Trajectory Analysis Section, Flight Analysis Branch, Flight Operations Division (1964)
- Mathematician, Apollo Trajectory Analysis Section, Flight Analysis Branch, Mission Analysis Division (1964)
- Mathematician, Apollo Trajectory Analysis Section, Flight Analysis Branch, Mission Planning and Analysis Division (1964-1967)
- Aerospace Engineer, Contingency Analysis Section, Flight Analysis Branch, Mission Planning and Analysis Division (1967-1968)
- Aerospace Engineer, Mission Planning Support Office, Mission Planning and Analysis Division (1968-1972)
- Head, Aerospace Engineer, Consumables Analysis Section, Guidance and Dynamics Branch, Mission Planning and Analysis Division (1972-1977)
- Head, Aerospace Engineer, Consumables Analysis Section, Flight Planning Branch, Mission Planning and Analysis Division (1977-1980)
- Technical Manager, Aerospace Engineer, Payload Integrations and Operations Office, Space Transportation System Operations (1980-1982)
- Assistant for DOD OPS Planning, Technical Manager, Aerospace Engineer, Operations Integration, Space Shuttle Program Office (1982-1984)
- Assistant for DOD OPS Planning, Technical Manager, Aerospace Engineer, Operations Integration, National Space Transportation Systems Program Office (1984)

- Acting Manager, Aerospace Engineer, Operational Planning Office, Operations Integration Office, National Space Transportation Systems Program Office (1984-1986)
- Manager, Aerospace Engineer, Manifest and Operations Planning Office, Space Transportation Systems Integration and Operations Office (1986-1987)
- Assistant Manager, Aerospace Engineer, Office of the Manager, National Space Transportation Systems Integration and Operations Office (1987-1990)
- Assistant Manager, Aerospace Engineer, Office of the Manager, Space Shuttle Integration and Operations Office (1990-1992)
- Assistant Director, Aerospace Engineer, Office of the Program Manager (Space Shuttle), Space Shuttle Program Office (1992)
- Assistant Director, Aerospace Engineer, Office of the Director (Space Shuttle), Space Shuttle Program (1992-1994)
- Assistant Manager, Aerospace Engineer, Space Shuttle Systems and Operations Integration Office, Space Shuttle Program (1994-1995)

NASA Consultant (Dates Unknown)

POST-NASA EXPERIENCE:

United Space Alliance (Dates Unknown)

AWARDS & CITATIONS:

- MSC Superior Achievement Award, 1970
- MSC Superior Achievement Award, 1971
- Certificate of Commendation, 1983
- PMRS Performance Award, 1985
- PMRS Performance Award, 1985
- PMRS Performance Award, 1986
- PMRS Performance Award, 1988
- PMRS Performance Award, 1989
- PMRS Performance Award, 1990
- PMRS Performance Award, 1991
- 35 Year Service Award, 1995.

REFERENCES:

“25 Years Plus,” Space News Roundup (NASA Johnson Space Center), 3 February 1995, 4.

“71 Awards Ceremony Sees Many honored,” Space News Roundup (NASA Manned Spacecraft Center), 17 December 1971, 1.

Charles W. Pace Service Record Card, Charles W. Pace Personnel File, Human Resources Office, NASA Lyndon B. Johnson Space Center, Houston, TX.

Charles W. Pace to Chief, Flight Operations Division, “A preliminary investigation of an unmanned LEM earth orbital mission to simulate a lunar landing mission,” 5 July 1963, Apollo

Chronological Files (Box 63-55), JSC History Collection, University of Houston-Clear Lake, University Archives, Houston, Texas.

Christopher C. Kraft, Jr., "Change in organization of the Flight Analysis Branch," Box 125, Kraft Reading Files, Center Series, 26 June 1964.

"Framework for the Future," Central Missouri State University Homepage, Online, <http://www.cmsu.edu/sprc/strategicplan.htm> (Last Updated March 2003; Accessed 12 July 2004).

"JSC honors its own at ceremony," Space News Roundup (NASA Johnson Space Center), 5 August 1983, 2.

Johnson Space Center Announcement, (GR 1018) 27 August 1984.

Johnson Space Center Telephone Directories (1973-1995), Organization Files, Center Series, JSC History Collection, University of Houston-Clear Lake, University Archives, Houston, Texas.

Manned Spacecraft Center Telephone Directories (1962-1972), Organization Files, Center Series, JSC History Collection, University of Houston-Clear Lake, University Archives, Houston, Texas.

"MSC Employees Receive Awards," Space News Roundup (NASA Manned Spacecraft Center), 19 December 1970, 1&4.

Tyler Capron, "Central gave alumnus opportunity to work for NASA," Central Missouri State University Homepage, Online, <http://webedit.cmsu.edu/muleskinner/archive/volume94/features/fe941305.htm> (Article Dated 25 October 2001; Accessed 29 June 2004).

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