NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT BIOGRAPHICAL DATA SHEET

NAME: Charles Moss Duke, Jr.

ORAL HISTORY: 12 March 1999

EDUCATIONAL BACKGROUND:

BS in Naval Sciences, US Naval Academy, Annapolis, MD (1957)
MS in Aeronautics and Astronautics, Massachusetts Institute of Technology (1964)

MILITARY EXPERIENCE: Brigadier General, US Air Force (retired)

PRE-NASA CAREER:

United States Air Force

Fighter Pilot, 526th Interceptor Squadron, Ramstein AFB, Germany Student and Instructor, USAF Aerospace Research Pilot School, Edwards AFB (1965-1966)

NASA CAREER:

Manned Spacecraft Center/Lyndon B. Johnson Space Center

Astronaut (1966-1976)

Deputy Manager for Advanced Planning, Office of Manager for Operations Integration, Branch/Division (1973-1976)

POST-NASA CAREER:

President, Orbit Corporation [Beer distributor] (1976-1978)

Consultant and investor for aerospace, real estate, natural resources, and waste management

Officer, US Air Force Reserve (1976-1986)

CURRENT OCCUPATION: President, Duke Investments; Charlie Duke Enterprises; Southwest Wilderness Art; Duke Ministry for Christ

MISSIONS:

Apollo 16 (AS-511)

- Crew: Commander John W. Young, Command Module Pilot Thomas K. Mattingly II, Lunar Module Pilot Charles M. Duke
- Launched: 16 April 1972 at 12:54 P.M. EST from Kennedy Space Center, FL
- Duration: 11 days, 1 hour, 51 minutes, 5 seconds
- Landed: 27 April 2:45:05 p.m. EST, Pacific
- Mission Highlights: Fifth manned lunar landing, second use of lunar roving vehicle. Exploration of Descartes Highlands.

PROFESSIONAL & HONORARY SOCIETIES:

- Member, Society of Experimental Test Pilots
- Member, American Fighter Pilots Association
- Member, Air Force Association

AWARDS & CITATIONS:

- Air Force Distinguished Service Medal
- Air Force Longevity Ribbon
- Air Force Senior Pilot Astronaut Wings
- American Astronautical Society Flight Achievement Award (1972)
- American Institute of Aeronautics and Astronautics Haley Astronautics Award (1973)
- Boy Scouts of America Distinguished Eagle Scout Award (1975)
- Federation Aeronautique Internationale V.M. Komarov Diploma (1973)
- Honorary Ph.D., University of South Carolina (1973)
- Lyndon B. Johnson Space Center Certificate of Commendation (1970)
- NASA Distinguished Service Medal
- National Defense Service Medal
- Society of Experimental Test Pilots Iven C. Kincheloe Award (1972)
- South Carolina Man of the Year (1973)

SELECT PUBLICATIONS:

Duke, Charlie. Moonwalker. 1990.

Duke, Charlie. Walk on the Moon: Walk with the Son. VHS Video. 1997 Duke, Charlie. Moonwalker: Apollo Moon Program. VHS Video. 1993.

BIOGRAPHICAL REFERENCES:

Randy Attwood and Keith T. Wilson, "Footprints on the Moon - I Can't Believe It!" Quest 3 no. 2 & 3 (Summer/Fall 1994): 52-58.

"Biography of Charles M. Duke, Jr." [Space Center Homepage], [Online]. (9 August 1998 - Last Updated). Available: http://www.imagine5.com/~imagine5/bios/Duke.html [19 August 1998 - Accessed].

Michael Cassutt, Who's Who in Space: The First 25 Years (Boston: G.K. Hall & Co., 1987), 44.

Charles M. Duke Biographical File, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

Douglas MacKinnon and Joseph Baldanza, <u>Footprints</u> (Washington: Acropolis Books, 1989), 247-262.

BIOGRAPHICAL DATA SHEET CREATED: 20 AUGUST 1998