# NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT BIOGRAPHICAL DATA SHEET

NAME: Charles F. Deiterich

#### **ORAL HISTORY: 28 February 2006**

## **EDUCATIONAL BACKGROUND:**

B.A. in Physics/Mathematics, University of St. Thomas, Houston, Texas, 1960 M.S. in Physical Science, University of Houston Clear Lake, Clear Lake, Texas, 1984

### **PRE-NASA EXPERIENCE:**

Electro/Mechanical Engineer, Transport Flight Systems, Vecto Instrument Corporation, Houston, Texas (1960-1961)

Electrical Engineer, Dresser Electronics, Houston, Texas (1961-1963)

Electrical Engineer/Quality Control Manager, Test Equipment Corporation, Houston, Texas (1963-1964)

#### **NASA INVOLVEMENT:**

Manned Spacecraft Center/Johnson Space Center, Houston, Texas

- Aerospace Technologist, Mission Control Center (MCC) Retrofire Officer/Flight Dynamics Officer, Flight Control Division (1964–1978)
- Chief, Ascent/Entry Procedures Section, Flight Activities Branch, Crew Training and Procedures Division, Flight Operations Directorate (1978–1982)
- Chief, Operations Branch, Operations Division, Mission Operations Directorate (1982–1984)

Manager, JSC Range Safety (1984-89)

- Deputy Chief, Flight Design and Dynamics Division, Mission Operations Directorate (1985-1992)
- FADS Manager, Flight Design and Dynamics Division, Mission Operations Directorate (Oct 1989-1990)
- Chief, Integrated Planning System Office, Mission Operations Directorate (1993-1994)

#### **CONCURRENT NON-NASA EXPERIENCE:**

Instructor, Instrument Ground School for Pilots, Alvin Community College, Alvin, Texas (1977-1980)

Instructor, Physics, San Jacinto College, Houston, Texas (1987-1988)

### **POST-NASA EXPERIENCE:**

Aerospace Consulting

## **AWARDS & CITATIONS:**

- Presidential Medal of Freedom, Apollo 13, 1970
- Superior Achievement Award, Apollo 13, 1970
- Several Outstanding Performance Ratings, (1985-1993)
- Several Sustained Superior Performance Awards, 1991
- Texas Registered Professional Engineer
- FAA Private Pilot
- FAA Advanced Ground Instructor
- FCC Amateur Radio Operator
- Private Applicator (pesticides) Texas Department of Agriculture
- Green Lights Surveyor Ally (Confirmation by US Environmental Protection Agency)
- NASA Outstanding Leadership Award
- JSC Certificate of Commendation
- Federal Incentive Award
- Letter of Appreciation Atomic Energy Commission
- Many NASA Group Achievement Awards
- Several Informal Awards from Astronauts

## **SOURCES:**

NASA Manned Spacecraft Center, 23 February 1966, Apollo 201 News Center, News Release No. 1, Johnson Space Center Oral History Project, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

Charles F. Deiterich, n.d., Resume, Charles F. Deiterich Oral History Folder, Southwest Texas Oral History Project, Oral History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

Charles F. Deiterich, 27 June 1985, Professional Engineer Supplementary Experience Record, Charles F. Deiterich Oral History Folder, Southwest Texas Oral History Project, Oral History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

Charles F. Deiterich Service Record Card, Personnel File, Human Resources Office, Lyndon B. Johnson Space Center, Houston, TX.

Johnson Space Center Telephone Directories (1973-1994), Organizational Series, Center Collection, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

Manned Spacecraft Center Telephone Directories (1965-1972), Organizational Series, Center Collection, History Collection, Scientific and Technical Information Center, Lyndon B. Johnson Space Center, Houston, TX.

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