

# NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

## BIOGRAPHICAL DATA SHEET

**NAME:** Anthony John Calio

**ORAL HISTORY:** 12 April 2000

**EDUCATIONAL BACKGROUND:**

B.A. in Physics, University of Pennsylvania, Philadelphia, Pennsylvania, 1953  
Postgraduate, University of Pennsylvania, Philadelphia, Pennsylvania, 1953  
Postgraduate, Carnegie Institute of Technology, Oakland, California, 1959  
Postgraduate, Sloan Fellowship, Stanford University, Palo Alto, California, 1974

**PRE-NASA CAREER:**

United State Army Chemical Corps (1954-1956)  
Westinghouse Electric Corporation, Pittsburgh, Pennsylvania (1956-1959)  
Chief, Nuclear Physics Section, American Machine and Foundry Company, Alexandria, Virginia (1959-1961)  
Executive Vice President and Manager of Operations, Mount Vernon Research Company, Mount Vernon Virginia, (1961-1963)

**NASA CAREER:**

Member, Electronic Research Task Group, NASA Headquarters, Washington D.C. (1963-1964)  
NASA Electronic Research Center, Boston, Massachusetts  
Chief, Research and Engineering (1964-1965)  
NASA Headquarters, Washington D.C.  
Chief, Instrumentation and Systems Integration Branch, (1965-1967)  
Assistant Director of Planetary Programs, Office of Space Science Applications (1967)  
NASA Manned Spaceflight Center/Johnson Space Center, Houston, Texas  
Deputy Director, Science and Applications Directorate (1968)  
Director, Science and Applications Directorate (1969-1975)  
NASA Headquarters, Washington D.C.  
Deputy Associate Administrator, Office of Space Sciences (1975-1977)  
Associate Administrator, Office of Space and Terrestrial Applications (1977-1981)

**POST-NASA CAREER:**

Deputy Administrator, National Oceanic and Atmospheric Administration, Department of Commerce, Washington D.C. (1981-1984)  
Under Secretary National Oceanic and Atmospheric Administration (NOAA), Department of Commerce, Washington D.C. (1984-1987)  
Senior Vice President, Planning Research Corporation, McLean, Virginia (1987-1990)  
Hughes Information Technology Corporation, Reston, Virginia  
Executive Vice President (1991-1995)  
Senior Vice President and President of Space Systems (1996-1997)  
President, Hughes Information Technology Corporation, Space Systems Division (Dates Unknown)

**PROFESSIONAL & HONORARY SOCIETIES:**

- Fellow, American Astronomical Society (AAS)
- Member, American Geophysical Union (AGU)
- Officer, New York Academy of Science
- Sloan Fellow, Stanford University Graduate School of Business, Palo Alto, California (1974-1975)
- Member, Board of Directors, Center for Community Design and Research, Rice University, Houston, Texas (1977-1975)
- Fellow, American Institute of Aeronautics and Astronautics (AIAA)

**AWARDS & CITATIONS:**

- NASA Exceptional Service Medal (1969)
- NASA Group Achievement Award (1969)
- Apollo Achievement Award (1970)
- Exceptional Science Achievement Medal (1971)
- Lunar Science Team Award (1973)
- Distinguished Service Medal (1973, 1981)
- Honorary ScD., Washington University, St. Louis, Missouri (1974)

**BIOGRAPHICAL REFERENCES:**

Who's Who in Science and Engineering. New Providence, NJ: Marquis Who's Who, 1997, s.v. "Calio, Anthony John".