

# NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

## BIOGRAPHICAL DATA SHEET

**NAME:** Richard Bryan Erb

**ORAL HISTORY:** 14 October 1999

### **EDUCATIONAL BACKGROUND:**

BS in Civil Engineering, University of Alberta, Edmonton, Alberta, Canada, 1952

MS in Aerodynamics, Cranfield Institute of Technology, Cranfield, Bedfordshire, England, 1954

MS in Fluid Mechanics, University of Alberta, Edmonton, Alberta, Canada, 1955

MS in Management, Massachusetts Institute of Technology, Cambridge, Massachusetts, 1968

### **PRE-NASA CAREER:**

Sessional Demonstrator, University of Alberta, Edmonton, Alberta, Canada (1954-55)

Design Engineer, Structural Engineering Services Limited, Calgary, Alberta, Canada (1955)

Engineering Aerodynamicist, A. V. Roe (Avro) Aircraft, Ltd., Malton, Ontario, Canada (1955-1959)

### **NASA CAREER:**

NASA Space Task Group, Langley, Virginia  
Aerospace Technologist (1959-1961)

NASA Manned Spacecraft Center/Lyndon B. Johnson Space Center, Houston, Texas

Head, Thermal Analysis Section (1962-1963)

Chief, Thermo-Structures Branch (1963-1965)

Assistant Chief, Structures and Mechanics Division (1965-1967)

Manager, Lunar Receiving Laboratory (1969-1970)

Manager, Applications Office, Earth Observation Division (1971-1973)

Manager, Large Area Crop Inventory Experiment (1974-1978)

Chief, Earth Observations Division, Space and Life Sciences Directorate (1979-1980)

Manager, Earth Resources Program Management Office (1980-1985)

### **POST-NASA CAREER:**

Fellow, Sloan School of Management, Massachusetts Institute of Technology, Cambridge, Massachusetts (1967-1968)

Space Division, National Research Council, Ottawa, Ontario, Canada (1986-1989)

Assistant Director, Canadian Space Station Program, Canadian Space Agency (CSA), Houston, Texas (1989-Present)

Vice President, SUNSAT Energy Council, Endicott, New York (date unknown -Present)

**CURRENT OCCUPATION:**

Assistant Director, Canadian Space Station Program, CSA, Houston, Texas

**PROFESSIONAL & HONORARY SOCIETIES:**

- Member, American Institute of Aeronautics and Astronautics (AIAA)
- Member, Ontario Professional Engineers

**AWARDS & CITATIONS:**

- Fellow, Athlone, 1952-1954
- Fellow, Sloan, 1967-1968
- NASA Special Achievement Medal, 1978

**BIOGRAPHICAL REFERENCES:**

NASA Biographical Data Sheet (October 1982), Richard Bryan Erb, Public Affairs Office, Lyndon B. Johnson Space Center, Houston, TX.

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