

NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

BIOGRAPHICAL DATA SHEET

NAME: George A. Watts

ORAL HISTORY: 7 March 1999

EDUCATIONAL BACKGROUND:

Spartan School of Aeronautics, Tulsa, Oklahoma, 1947- date unknown
University of Toronto, Toronto, Ontario, Canada, 1949-1950

PRE-NASA CAREER:

A. V. Roe Aircraft, Ltd., Malton, Ontario, Canada (ca.1949-1959)

NASA CAREER:

Space Task Group/Manned Spacecraft Center - Langley Field, Virginia/ Houston, Texas
Head, Loads Section, (1959- date unknown)
Assistant Chief, Structural Mechanics Branch, (date unknown -1964)

POST-NASA CAREER:

Lockheed, Burbank, California (1964- date unknown)
Load and Stress Analysis
Advanced Development Projects

CURRENT OCCUPATION: Retired, teaches courses in aircraft drag

SELECT PUBLICATIONS:

Askren, William B., Kenneth D. Korkan, and George Watts. Human resources sensitivity to system design tradeoff alternatives : feasibility test with jet engine data. AFHRL-TR ; 73-21 Brooks Air Force Base, TX: Air Force Human Resources Laboratory, Air Force Systems Command, 1973.

Watts, George. "Structural Loads." In Manned Spacecraft: Engineering Design and Operation. Edited by Paul E. Purser, Maxime A. Faget, and Norman F. Smith. New York: Fairchild Publications, 1964.

Watts, George. Technique to eliminate computational instability in multibody simulations employing the Lagrange multiplier. NASA technical paper; 3220 Prepared at the Structures and Dynamics Laboratory, George C. Marshall Space Flight Center. Washington, DC: National Aeronautics and Space Administration, Office of Management, Scientific and Technical Information Program, 1992.

BIOGRAPHICAL REFERENCES:

Watts, George. Interviewed by Chris Gainer, 5 November 1997. Edited Transcript on loan from interviewer.

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