

NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

BIOGRAPHICAL DATA SHEET

NAME: Richard H. Kohrs

ORAL HISTORY: 20 January 1999

EDUCATIONAL BACKGROUND:

BS in Mechanical Engineering, Washington University, St. Louis, Missouri, 1956

PRE-NASA CAREER:

McDonnell Aircraft Company (1956-1963)

Stress Engineer and Operations Analyst, Project Mercury Field Operations, Space Advanced Design Group, Apollo Spacecraft, Cape Canaveral, Florida

NASA CAREER:

NASA Manned Spacecraft Center, Houston, Texas

Apollo Spacecraft Program Office (1963-1973)

Chief, Integration Division, Program Operations Office (1973-1980)

Manager, Technical Integration Office, Space Shuttle Program Office (1980-1985)

Deputy Manager, National Space Transportation System (1985-1987)

NASA Headquarters, Washington, DC

Deputy Director, National Space Transportation System (1987-1989)

Director, Space Station Freedom Program (1989-1993)

POST-NASA CAREER:

Director, ANSER Center for International Aerospace Corporation, Moscow, Russia (1994-1997)

CURRENT OCCUPATION:

Chief Engineer, Kistler Aerospace, Arlington, Virginia (1997-Present)

AWARDS & CITATIONS:

- NASA Distinguished Service Medal (two)
- Presidential Distinguished and Meritorious SES Rank
- NASA Exceptional Service Medal
- National Space club Astronautics Engineer Award
- AIAA Space Systems Award (two)
- MSC Superior Achievement Award
- JSC Outstanding Leadership Medal
- Georgia Tech Aerospace Engineering Advisory Board

SELECT PUBLICATIONS:

- Collins, Michael A., Jr., Richard A. Colonna, and Richard H. Kohrs. "STS 61-C National Space Transportation System Mission Report." NASA Technical Manual (92N70408), Lyndon B. Johnson Space Center, Scientific and Technical Information Center, Houston, TX, 1 August 1987.
- Goree, J. F. and R. H. Kohrs. "Shuttle Systems Weight and Performance." NASA Technical Reports (82N72189), Lyndon B. Johnson Space Center, Scientific and Technical Information Center, Houston, TX, 1 February 1982.
- Goree, J. F. and R. H. Kohrs. "Shuttle Systems Weight and Performance." NASA Technical Reports (82N73449), Lyndon B. Johnson Space Center, Scientific and Technical Information Center, Houston, TX, 15 March 1982.
- Kohrs, R. H. "Space Shuttle Program Orbital Flight Test Program Results and Implications." Space Systems Conference: The Space Transportation System: A Review of Its Present Capability and Probable Evolution Washington, DC, 18-20 October 1982.
- Mechelay, Joseph E., Richard A. Colonna, and Richard H. Kohrs. "STS-29 National Space Transportation System Mission Report." NASA Technical Manual (92N70440), Lyndon B. Johnson Space Center, Scientific and Technical Information Center, Houston, TX, 1 April 1989.
- Kohrs, Richard H. and Carolyn S. Griner. "Space Station Freedom Overview." 41st International Astronautical Congress, Dresden, Federal Republic of Germany, 6-12 October 1990. NASA Headquarters, Washington, DC (91A13771).
- Kohrs, Richard H. "Freedom is an International Partnership." Aerospace America 28 (September 1990): 20-22.
- Kohrs, R. H. and Carolyn S. Griner. "Status of the International Space Station and its Capabilities." Space Technology - Industrial and Commercial Applications 11 (January 1991): 2, 19.
- Kohrs, R. H. "Status of the International Space Station and its Capabilities." Space Technology - Industrial and Commercial Applications 11 (February 1991): 61.
- Kohrs, Richard H. and Earle K. Huckins. "Space Station Freedom - An Overview." 42nd International Astronautical Congress, Montreal, Canada, 5-11 October 1991. (92A12476) 7 p.
- Kohrs, Richard. "Introduction to Space Station Freedom." Space Station Freedom Utilization Conference, NASA Headquarters, Washington, DC, 1 January 1992, (93N22608) p. 41-45.

Kohrs, Richard H. "Space Station Program Status." Space Technology - Industrial and Commercial Applications 12 (April 1992): 131-132.

Kohrs, Richard H. "Space Station Freedom." National Forum Phi Kappa Phi 72 (Summer 1992): 12-13.

Kohrs, Richard H., and Earle Huckins. "Space Station Freedom - Approaching the Critical Design Phase." 43rd International Astronautical Congress, Washington, DC, 28 August – 5 September 1992, (92A57112) 5 p.

Kohrs, R. H. and E. K. Huckins. "La Station Spatiale Freedom: Situation Actuelle." Acta Astronautica 32 (1994): 221.

BIOGRAPHICAL REFERENCES:

Benson, Johan. "Face to Face with Richard Kohrs." Aerospace America 30 (February 1992): 6-7, 58.

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