

Curriculum Vitae – E. David Spong

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PROFILE Dr. David Spong retired in March 2004 after a 43-year career in the Aerospace industry. During his career he grew from a single contributor in the engineering and technical disciplines to leading large businesses for the Boeing Company. His career culminated as president of Boeing Aerospace Support leading this \$4B+ revenue, double digit margin and double digit growth business, to a **2003 Malcolm Baldrige National Quality Award for service.**

Prior to this assignment, as vice president and general manager Spong led the \$3B+ revenue business Boeing Airlift and Tanker Programs to receive a **1998 Malcolm Baldrige National Quality Award for manufacturing.**

Spong is an engineer/scientist by training with an earned doctorate of science in engineering from Washington University in St. Louis, Missouri. He served an engineering student apprenticeship with the United Kingdom's prestigious Royal Aircraft Establishment culminating in an Honors degree from the University of London, England

PROFESSIONAL EXPERIENCE

2004-Present Consultant

Providing guidance on Leading organizations in the application of the Malcolm Baldrige criteria for Performance Excellence

2000-2004 The Boeing Company

President of Aerospace Support for Boeing Integrated Defense Systems, St Louis, MO

2000-2004 Vice President/General Manager Airlift and Tanker Programs, Long Beach, CA.

1964-1997 McDonnell-Douglas Corporation

1992-1997 Chief Engineer C-17 Program, Long Beach, CA.

1991-1992 Director Aircraft Performance and Systems C-17 Program, Long Beach, CA.

1987-1991 Program Manager and Deputy Chief Engineer at Northrop, F-23 Program, Hawthorne, CA.

- 1982-1987 Chief Technology Engineer Advanced Tactical Fighter, St Louis, MO.
- 1964-1982 Progressively increasing management responsibility for developing aircraft propulsion technology and the propulsive design of several aircraft including the F-15, F-18, AV-8B and the F-4K, St Louis, MO.
- 1963-1964 *Curtiss Wright Corporation, Woodridge, NJ.*
Fighter Engine Design
- 1961-1963 *English Electric Aviation Ltd, Luton & Stevenage, UK*
Missile Aerodynamics Predictions

EDUCATION

- D.Sc (Eng.) Washington University, St Louis, Missouri. 1972
M.Sc. (Eng.) University of Missouri at Rolla Missouri. 1968
B.Sc. (Eng., Magna cum Laude) University of London, England. 1961

OFFICES HELD

- Chairman of the Board of Directors of the Malcolm Baldrige Foundation (2006-2008)
Chair of the Visiting Committee of Advanced Technology for NIST, Department of Commerce (2007-08)
President-Elect American Society for Quality.
Member of the Board of the California Council of Excellence (2004- present)