

Dr. Wanda M. Austin
The Aerospace Corporation



EDUCATION

University of Southern California

Ph.D., Systems Engineering, 1988

University of Pittsburgh

M.S., Systems Engineering, 1977

M.S., Mathematics, 1977

Franklin and Marshall College

B.A., Mathematics, 1975

WORK EXPERIENCE

The Aerospace Corporation

Senior Vice President, Engineering and Technology Group, 2001-Present

General Manager, MILSATCOM Division, 1999 to 2001

General Manager, Electronic Systems Division, 1996-1999

Principal Director, Systems Development and Operations Subdivision, 1994-1996

Systems Director, Payloads, MILSATCOM Program, 1991-1994

Manager, Systems Engineering, Satellite Communication Systems, 1988-1991

Engineering Specialist, Mission Systems Analysis, 1984-1988

Project Engineer, Defense Dissemination Program, 1980-1984

Member of the Technical Staff, Information Processing Division, 1979-1980

Rockwell International Corporation

Member of the Technical Staff, 1977-1979

AREAS OF EXPERTISE

Satellite communications engineering, space systems engineering, modeling and simulation.

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

AIAA Fellow; Senior Member, Society of Women Engineers and the Armed Forces Communications and Electronics Association; International Astronautics Federation; International Academy for Astronautics; Member, NOAA Advisory Committee on Commercial Remote Sensing.