

Marilee J. Wheaton

Marilee J. Wheaton is currently the General Manager of the Systems Engineering Division at the Aerospace Corporation in El Segundo, where she provides leadership in the areas of computer science and technology, computer systems engineering, and software engineering and acquisition. Prior to rejoining Aerospace in 2002, Marilee was a Director at TRW Systems (now Northrop Grumman Mission Systems) providing leadership for cost estimation, metrics, and quantitative management goals. She is a trained CMMI appraiser, and also led process improvements as a Six Sigma Black Belt. In her past career at Aerospace, from 1980-1999, Ms. Wheaton was responsible for architecture studies, planning and requirements analysis, and program and cost support for space and ground systems.

Ms. Wheaton is a Fellow and Life Member of the Society of Women Engineers. She is also an Associate Fellow of the American Institute of Aeronautics and Astronautics (AIAA) and a member of the AIAA Technical Committee on Economics. She has a B.A. magna cum laude in Mathematics and Spanish from California Lutheran University. She holds an M.S. in Systems Engineering from the University of Southern California (USC). In addition, she is a graduate of the UCLA Executive Program in Management. Ms. Wheaton serves as an instructor for The Aerospace Institute and at USC.