

ROBERTA M. EWART

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Roberta Ewart is the Chief Scientist, Space and Missile Systems Center (SMC), Air Force Space Command, Los Angeles AFB (LAAFB), CA. She is a distinguished graduate in physics from the United States Air Force Academy and earned the Air Force's first ever Marshall Scholarship to Oxford University, United Kingdom. There she completed master's degrees in Theoretical Physics and Philosophy of Science and crewed on two championship rowing teams. Attending night school, she completed a master's degree in Electrical Engineering from University of Colorado focusing on electro-optics and satellite design. She attended Stanford University, Palo Alto, CA, earning the Degree of Engineer (DE) in Electrical Engineering in advanced low noise laser systems. Ms Ewart was competitively selected as the first chief scientist at SMC in 2006. In this role, she is the center's principal scientific authority and supports the SMC Commander in assessments of advanced technology. Her primary duty is to advance the knowledge of emerging technologies for improving Air Force space capabilities.

Ms Ewart holds DAWIA Level 3 Certifications in: Program Manager (PM) and Systems Planning, Research and Development (SPRDE).