



# Dr. Jennifer A. Watson

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Dr. Jennifer A. Watson is the Leader of MIT Lincoln Laboratory's Airborne Radar Systems and Techniques Group. She is responsible for leading the development of new radar systems, modes, and exploitation techniques as well as electronic warfare capabilities for ISR and tactical missions. Dr. Watson joined MIT Lincoln laboratory in 1997 where she initially developed antennas for maritime communication systems. She has since worked on a broad range of problems including adaptive beamforming for sonar systems, signal processing algorithm development for detection, discrimination, and classification in radar and sonar applications. Dr. Watson holds BSEE and MSEE degrees from the University of Massachusetts at Amherst. She served as a Lincoln Doctoral Scholar while she earned her PhD in Ocean Engineering from the Massachusetts Institute of Technology. In her free time she enjoys distance running, hiking, and spending time with her husband and three school aged children.