

# MILCOM:08

ASSURING MISSION SUCCESS

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## Dr. William Miniscalco



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Dr. William Miniscalco is an engineering fellow at the Raytheon Company in the area of free-space laser communications. He is currently principal investigator for the Raytheon Phase II Multi-Access Wide-Field-of-view Enhancement Activity. Previously he was a manager and Senior Technologist at GTE Laboratories and Verizon, where he led programs in the areas of opto-magnetic effects, radiation damage, optical fiber lasers and amplifiers, and operations management for advanced networks.

Dr. Miniscalco has more than 100 publications, including 12 invited papers and three book chapters, and six patents. He holds a doctorate in physics from the University of Illinois; and is an IEEE fellow, and a member of the Optical Society of America, the American Physical Society, and Sigma Xi.