

Captain Helena (Reidemar) Cunningham has held the position Director of Human Factors in the ALPA Air Safety Organization Human Factors & Training Group since January 1, 2012. She currently flies the Boeing 717 at Delta Air Lines. Before that, she flew the Boeing 757/767 and she was a DC-9 first officer instructor for 10 years. She is also an adjunct professor at the University of Central Missouri, teaching in its aviation safety master's degree program. She served six years in the Illinois Army National Guard. Captain Cunningham has participated in human factors-specific industry and academic research and numerous other projects for the past 20 years. She served as a CIRP coordinator for 5 years and Human Factors Subcommittee chair for the past 19 years at Northwest Airlines and Delta Air Lines ALPA. She was co-chair of A Practical Guide for Effective Pilot Monitoring working group with deliverable document published by the Flight Safety Foundation in 2014. Captain Cunningham earned a BS in aviation management from Southern Illinois University; dual specialization MAs in aeronautical science from Embry-Riddle Aeronautical University-Daytona Beach; and a PhD ABD in safety engineering. She was elected Fellow at the Royal Aeronautical Society in London in 2014. She received the 2014 Air Safety Award in July 2015 from the Air Line Pilots Association, International. She currently resides in Ann Arbor, Michigan with her husband and children.