

Dr. Ian Johnson

Dr. Ian Johnson is an Engineering Psychologist with the FAA Weather Research Branch of the Aviation Weather Division. He currently serves as the Human Factors Lead and General Aviation subject matter expert on the Weather Technology in the Cockpit (WTIC) program. Dr. Johnson has over 20 years of experience in Human Factors Engineering/System Safety of various cockpit display systems and user interfaces. Experience ranges from lead Human Factors Engineer, Staff Human Factors Engineer of the Presidential Helicopter program, and technical contributor to RTCA & SAE special committees.

Dr. Johnson holds a Ph.D. in Psychology with an emphasis in Cognition and Instruction from Grand Canyon University, a Master of Aeronautical Science in Human Factors in Aviation Systems, a Master of Aeronautical Science in Aviation/Aerospace Safety Systems, and a Bachelor of Science Degree in Human Factors Psychology from Embry Riddle Aeronautical University, and an Associate of Science in Computer Technology from Orlando Technical College. Additionally, Dr. Johnson holds a certificate in General Aeronautical Engineering and is also a Single and Multi-Engine Airplane pilot.