

YOUR TEAM OF PRESENTERS

ALAN DAVIS

Alan Davis has been active in Aviation for over forty years. He has served as both an airline (IWA) and corporate pilot and has spent much of his life in teaching and training functions in university and industrial settings. Prior to coming to Integrated Airline Services in 2003, he was the Director of Aviation Programs at Cochise College in Douglas, Arizona, and served as the course developer and instructor in B-727 simulation at Embry-Riddle Aeronautical University in Prescott. He also developed and managed a ground school instructor training program for regular aviation ground school classes.



Alan holds a Master Certified Flight Instructor (Emeritus) designation from Master Instructors, LLC, is an FAA Gold Seal Flight Instructor, and is a FAASTeam (FAA Safety Team) Member in the Denver FSDO. Alan was also the FAASTeam Representative of the Year for the Denver FSDO and for the Northwest Mountain Region in 2009, and is the “voice” of the FAASTeam program for the Denver office. He is a member of the national Board of Directors of SAFE (Society of Flight and Aviation Educators), has been nominated and listed three times in “Who’s Who of Teachers in America,” and is also certified in the “Principals of Occupational Safety and Health” by the National Safety Council. Alan holds a Bachelor of Science degree from the University of Illinois – Urbana/Champaign, a Master of Arts from Northern Arizona University, and an MBA from the University of Illinois – Chicago.



RUSSELL O'QUINN

Russell O'Quinn is an internationally known test pilot and aircraft designer. After serving in the US Air Force, he joined Douglas Aircraft Company in 1956 and became their Far-

Eastern representative on a classified reconnaissance jet bomber program based in Japan.

After leaving Douglas in 1965, Mr. O'Quinn established the first civilian flight test company in the United States. He acquired the first civilian-owned fleet of jet fighters and converted them to high-performance test beds to provide flight test programs for the nation's aerospace industry and the Department of Defense. The news media referred to him as the "owner of the world's fourteenth largest jet air force."

In 1969, the State Department asked Mr. O'Quinn to develop and head a food airlift to Biafra during the Civil War in Nigeria. Utilizing four giant Boeing C-97 Stratofreighter aircraft on loan from the Air Force, he and his crews flew more than 1,000 relief missions under combat conditions to the surrounded area during the one-year conflict.

In 1972, the State Department called on him again to perform a similar program in Bangladesh. He and his staff conducted a major airlift of food and relief supplies to the remote areas of Bangladesh that had been devastated by a civil war and a massive typhoon.

Mr. O'Quinn was featured in *Life* magazine as one of the top test pilots in the United States. He has been a guest on the *Today Show* and featured in a PBS national television special entitled "Skyfox." Russell and his wife, Mary Alice, reside in Southern California near Edwards Air Force Base.

STEVE QUIGG

As MSP's Vice-President of Field Services, Steve works to provide effective safety assistance to mission aviation programs around the world. Safety surveys, security audits, safety seminars, continuing education events, and safety publications are all tools he uses to help insure that flying stays as safe and secure as possible.



Steve earned an Aviation and Electrical Engineering Technologies degree from LeTourneau College, completed advanced flight and maintenance training at Moody Aviation, studied cross-cultural ministries at Asbury Theological Seminary, Security Management with

World Vision, and Aircraft Accident Investigation with the NTSB. However, his best classrooms have been the challenging countries of Nigeria and Congo, where he spent twenty years of his life as a missionary pilot and mechanic. Civil wars, car-jackings, armed robbery and multiple evacuations kept life as exciting outside the cockpit as within.

GREG SIMPSON

Say “Hey” to Moody Aviation first-timer Greg Simpson who hails from the music country of middle Tennessee. Greg is the Safety Director for Thompson Machinery, but behind that simple title lays a whole cornucopia of aviation experience and expertise. He is a 10,000 hour ATP (much of that thanks to Uncle Sam) with nearly half of his hours coming in rotary wing aircraft.



Other noteworthy items in Greg's life include:

- Serving with the 1st Cavalry Division in Vietnam as a medevac helicopter pilot from 1970 to 1971
- Receiving cover-page recognition as Flight Department of the Year by *Professional Pilot* magazine for 2000 while Chief Pilot at Thompson Machinery
- Being elected first president of the Caterpillar Safety Manager's Group in 2009
- Commanding the aviation unit that field tested the US Army's UH-60Q Advanced Medical Evacuation Helicopter from 1991 to 1994
- Retiring from the US Army Reserves after 40 years of service as a colonel in December, 2008
- Being principal designer of the *Learning Management System* for PureSafety (www.PureSafety.com) in 1998.

Greg has degrees from the University of Tennessee, Middle Tennessee State University, and the US Army War College. He and his wife Jane have two grown children.

CONTRIBUTING ORGANIZATIONS



MOODY AVIATION

continues its fine service to the aviation community by once again hosting this annual safety event. Since 1946, when the missionary technical course was inaugurated at Moody Bible Institute with one flight instructor and one Piper Cub, hundreds of graduates have gone on to serve as pilots and mechanics on the mission field. While many changes have occurred through the years in the way that missionary flight programs operate, by constantly improving and refining its training program, Moody continues to supply more well-trained aviation staff to mission aviation organizations than any other institution.

MISSION SAFETY INTERNATIONAL

is a not-for-profit organization celebrating twenty-five years of helping mission aviation programs minister more effectively and efficiently by providing a variety of safety services and publications. It has recently taken the lead in spearheading a mutual mission aviation insurance program and its corresponding RSVP risk management program. Learn more at www.msafety.org



SOCIETY OF AVIATION AND FLIGHT EDUCATORS

is a member-oriented organization of aviation educators fostering professionalism and excellence in aviation through continuing education, professional standards, and accreditation. Together with industry partners and the Federal Aviation Administration, SAFE provides the aviation community with resources to advance the profession and to assist aviation educators in developing skilled, knowledgeable, and safe members of the aviation community. Visit www.safepilots.us for more information.

AGENDA

DAY ONE – Monday, March 8

- 0715 Registration
- 0730 Devotions
- 0750 Welcome and Introductions
- 0800 Seminar Opening
- 0810 Video – *Close Calls, Part 1*
- 0830 Steve Quigg – *Keeping It All Together When It's All Coming Apart*
- 0930 Break
- 1000 Greg Simpson – *Safety the Army Way*
- 1100 Steve Quigg – *Good Habits, Bad Habits*
- 1200 Lunch
- 1300 Alan Davis – *How Well Do You Know Your Traffic Pattern? - Thoughts on Takeoff and Landing Safety*
- 1400 Steve Quigg – *Mission Aviation Accidents – Year in Review 2009*
- 1430 Break
- 1500 Steve Quigg – *Case Study*
- 1600 Russell O'Quinn – *Live to the Limit*
- 1700 End of Session

DAY TWO – Tuesday, March 9

- 0740 Devotions
- 0800 Steve Quigg – *Security When Out and About, Part 1*
- 0900 Video – *Close Calls, Part 2*
- 0920 Break
- 0950 Steve Quigg – *Security When Out and About, Part 2*
- 1100 Alan Davis – *Vg Diagram Redux*
- 1200 Lunch
- 1300 Alan Davis – *War Stories, Lies, Disasters, and Other Things I Learned from Students*
- 1400 Survival – *Lost on the Canadian Coast*
- 1445 Break
- 1515 Greg Simpson – *OSHA At Your Service*
- 1615 Seminar Wrap Up
- 1630 End of Session

Moody Aviation & Friends



Present

The Nuts & Bolts of Safety

An Aviation Safety Seminar
March 8-9, 2010

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