YOUR TEAM OF PRESENTERS (In Order of Appearance)

TONY KERN

Dr. Tony Kern is the Founding Partner and CEO of *Convergent Performance, LLC*, a veteran-owned small business located in Colorado Springs. Convergent Performance was formed in 2003, and is specifically dedicated to reducing human error and improving performance in high risk environments such as aviation, military operations, surgical teams, law enforcement, and firefighting. Tony is one of the world's leading authorities on human performance in time constrained, error intolerant environments and has lectured on the subject around the globe for over two decades.



Dr. Kern has authored seven books on human performance, including the award-winning "Plane of Excellence" trilogy (Redefining Airmanship, Flight Discipline, and Darker Shades of Blue; McGraw Hill 1995, 1997, 1999). Over the past five years, Dr. Kern has broadened his approach beyond aviation. In his latest "Empowered Accountability" series (Blue Threat: Why to Err is Inhuman and Going Pro: The Deliberate Practice of Professionalism; Pygmy Books 2009, 2011) he creates a 21st century guide to extreme professionalism for individuals and organizations "while remaining true to themselves and growing where they are, with the resources at hand." A prolific writer, Tony is also a featured columnist and Contributing Editor for Skies and Vertical 911 magazines. In addition, Dr. Kern has been interviewed regarding his methodologies by the Fox Business Network, Bloomberg TV, the Discovery Channel, National Public Radio, NBC Nightly News and 48 Hours with Dan Rather, among others.

Dr. Kern has received multiple awards for his research, program management, speaking, writing, and leadership including, the University Aviation Association's John K. Lauber Safety Award (2015) and the Flight Safety Foundation-Airbus Human Factors in Aviation Safety Award (2015). He holds Masters Degrees in Public Administration and Military History, as well as a Doctorate in Higher Education specializing in University Administration and human factors training design. Tony enjoys hunting, fishing, sports of all kinds, and writing. He currently lives with his wife of 28 years and their six dogs in Woodland Park, Colorado.

JON EGELER

Born and raised as a missionary kid in East Africa, Jon is no stranger to life on the mission field. After graduating from Moody Aviation in 1985, he served for eight years in Kenya and Tanzania with AIM AIR as a pilot/mechanic and Safety Officer. Upon his return to the US, he taught aircraft maintenance at Moody Aviation for six years before becoming the President/CEO of MSI in 2004.

Jon is an experienced presenter and safety consultant, having participated in numerous safety seminars and leading safety audits with MSI. He studied accident investigation with the National Transportation Safety Board and has conducted accident investigations in the US and abroad. Jon was one of the driving forces behind the development of the AIR-MAP cooperative insurance program and the RSVP risk management program for training schools. When he's not traveling the world, Jon resides in Elizabethton, TN with his wife Pam.

MIKE BUSCH

Mike Busch is arguably the best-known A&P/IA in general aviation. He writes the monthly "Savvy Maintenance" column in AOPA Pilot magazine, and hosts free EAA-sponsored maintenance webinars on the first Wednesday of each month. Mike was honored as "National Aviation Maintenance Technician of the Year" for 2008, has been a pilot and aircraft owner for



45 years with 7,500+ hours logged, and is a CFIA/I/ME. He's CEO of Savvy Aircraft Maintenance Management, Inc., co-founder of AVweb, and author of the book "Manifesto: A Revolutionary Approach to General Aviation Maintenance.

PAUL NEW

Paul New began working on airplanes as a child helping his dad with their latest hobby airplane restoration project. Paul soloed the day after his sixteenth birthday, completed his private pilot's certificate when he was seventeen, added the multi-engine rating that same year, and later the instrument rating.

Paul completed the avionics curriculum at Southern Illinois University (SIU), earning his degree in Applied Science – Avionics Technology in

1981. While attending SIU, Paul started and managed the avionics department for a commuter airline. In 1983 he started and managed an avionics shop for an FBO in Kentucky. In late 1986 Paul moved to Jackson, Tennessee, and began working again with his father in the airplane restoration business. He purchased Tennessee Aircraft Services, Inc. from his father in 1989 and transitioned the business to specialize in structural repairs and include routine maintenance.

Paul holds an FAA Airframe & Powerplant Certificate with FAA Inspection Authorization. He was an FAA Designated Airworthiness Representative for a few years as well. In 2007 he was selected as the FAA National Aviation Maintenance Technician of the Year. Paul also provides technical support for the members of the Cessna Pilots Association and writes monthly articles for the magazine.



GARRY BARKMAN

Garry brings more than 25 years of mission aviation experience to his new position as Director of Safety at Moody Aviation. His aviation journey began at a local airport in Steinbach, Manitoba and eventually led him to Moody Aviation in Tennessee where he completed his flight and maintenance training. But it was Venezuela where Garry met and later married his wife Cynthia. Together with their sons Kevin and Kaleb, the Barkmans later served in Panama, Paraguay, the Philippines, and at New Tribes Mission Aviation (NTMA) headquarters in Arizona. Garry's roles have ranged from pilot/mechanic to manager to safety officer with both Mission Aviation Fellowship and NTMA. Cynthia has enjoyed serving

with him as secretary and bookkeeper, and the boys have grown up with norms that included fueling airplanes, assisting with emergency flights, and listening to HF radio static.

Garry has been interested in mission aviation safety for many years and has a passion for seeing the Body of Christ work together safely and effectively. Most recently, Garry has been specializing in Safety Management Systems through studies with FlightSafety International, Argus Prism Solutions, and Larry Heintz of MAF-International.

JONATHAN GODFREY

A critical care flight nurse and safety coordinator at Children's National Medical Center in Washington, D.C., Jonathan became a well-known advocate for safety in the air medical and helicopter industry after sole surviving a fatal helicopter crash in the icy Potomac River on January 10, 2005. After his recovery, Jonathan returned to full flight status. He speaks nationally and internationally about safety culture, crash prevention and survivability by delivering his award winning presentation "Maximum Impact: A story of survival."



Jonathan has been a nurse for over twenty years, spending the last sixteen years transporting critically -ill patients by air and ground ambulance. Originally from San Antonio, Texas, he is an active father of three, and has worked and lived in the D.C. area since 1996.

AGENDA

DAY ONE - Thursday, March 3 0715 **Devotions** 0740 Registration 0750 Welcome and Introductions Seminar Opening - Leaving a Legacy 0800 0845 **Break** 0900 Tony Kern - Reaching for Your God-given Potential 1000 **Break** Jon Egeler - MSI's Top Ten Safety Risks - Non-Compliance 1015 Mike Busch - Reliability Centered Maintenance 1115

1215 Lunch

1315 Paul New - Inspections and Collaborations

1415 Break

1430 Garry Barkman - From Reactive to Proactive to Predictive

1515 An MSI Classic - Confused

1600 End of Session

DAY TWO - Friday, March 4

0715 **Devotions** 0740 Registration

0745 Tony Kern – Reaching for Your God-given Potential - Part 2

0845 Break

0900 Mike Busch & Paul New - Maintenance Induced Failures

1000 Jonathan Godfrey - Maximum Impact: A Story of Survival

1100 **Break**

1115 Jonathan Godfrey – *Maximum Impact: Discussion*

1215 Lunch

1315 Jon Egeler – Accident Case Study From the Files

1415 **Break**

1430 Panel Discussion – Reflections on Going Pro

1530 **Seminar Close**

1545 **End of Session**

GOING PRO

Forget the paycheck. Attitude, pride, and character are the traits which distinguish the true professional from the run-of-the-mill amateur. The missionary aviation community has spent far too many decades extolling the success of "doing it cheaply" rather than the virtue of "doing it right." The Going Pro seminar will challenge you and equip you to be the professional aviator God created you to be.



Moody Aviation

Mission Safety International



"When passion blends with profession it turns into a masterpiece."

- Ramana Pemmaraju

March 3-4, 2016

Moody Aviation | Felts Field Airport 6719 East Rutter Avenue | Spokane, WA 99212 509-535-4051