

**FRIDAY, 24 FEBRUARY 2023**

***Continental Breakfast***

Continental breakfast will be held at FlightWorks Alabama from 0800-0900

**0900 - WELCOME**

**Lt Col Richard Turner, USAF (M)**  
Symposium Chairman

**SESSION I**

0915-0945

**New Flight Test Techniques for Helicopter Air to Air Refueling**  
Capt Luís Gustavo Leandro de Paula,  
Brazilian Air Force

0945-1015

**Acubed's Vision-Based Landing System - A Key Technology for Autonomous Commercial Flight**  
Paul Smith (AF), Acubed

1015-1045

**Simulation in Flight Test Training- Getting the Balance Right**  
Steve Bigg, ITPS Canada  
Mark Chivers (M), ITPS Canada

**Break / Transition to Bus 1045 - 1100**

***1100-1200 – TECHNICAL TOUR***

**Airbus A320 Final Assembly Line**

***1200-1300 - LUNCHEON***

**Capt. Mark McCullins (AF), Airbus**  
Director of Production Flight Test - FAL Mobile

***“Flight Test in the Future”***

**SESSION II**

1300-1330

**F-16 Side Stick Controller Development**  
Terry Lutz (F), TLZ Aerospace

1330-1400

**C-130J Station Keeping Equipment (SKE)**  
**Impact of Cellular 5th Generation (5G)**  
**Test and Evaluation**  
Maj Casey Horgan, USAF (PAM)

**Coffee Break 1400 - 1415**

1415-1445

**Using AOA Aural Cues and Ps For Risk Reduction in Low-Altitude Turn-Back Testing**  
Mike Vaccaro, FlyONSPEED

1445-1515

**F-15EX Acoustical Data Testing**  
Colton Myers, Dept. of the Air Force

1515-1530

**SETP Presidential Address**  
Andrew McFarland (AF),  
Airborne Tactical Advantage Company  
Vice President, SETP

1530-1600

**Emerald Coast Award**  
**Closing Remarks**

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**SYMPOSIUM CHAIR**

*Lt Col Richard Turner, USAF (M)*



**SOUTHEAST SECTION**  
**SYMPOSIUM**

**24 February 2023**

**FlightWorks Alabama**  
**Mobile, AL**

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