#### Tuesday – May 1, 2018

#### 0700-0800 - CONTINENTAL BREAKFAST

Champions Ballroom Fover

0800-0815

#### Welcome

Jeff Greenwood – Bell, Workshop Chairman

0815-0845

FTSC Update & Workshop Framework Tom Huff - Gulfstream, Chairman, FTSC

#### **TUTORIAL - 0845 - 1130**

0845-0915

#### Risk Management Fundamentals Part One

Pat Moran -

Corporate Aviation Analysis & Planning, Inc.

#### 0915-0945 - COFFEE BREAK

0945-1130

#### Risk Management Fundamentals Part Two

Pat Moran -

Corporate Aviation Analysis & Planning, Inc.

#### 1130-1230 - LUNCH

Plaza on the Hill

1230-1330

#### Panel Discussion:

## Risk Assessment Perspectives

Moderator:

John O'Connor – U.S. Naval Test Pilot School Panel:

Rod Huete - Flight Test & Safety Consultants, LLC Glen Knaust – Sikorsky (A LMCO Company) John Pamer – FAA Ed Solski – NTPS

#### 1330-1400 – REFRESHMENT BREAK

1400-1500

Group Exercise: Hazard Analysis and Abbreviated Debrief

1500-1630

Group Exercise: Hazard Analyses

#### Wednesday – May 2, 2018

#### 0700-0800 - CONTINENTAL BREAKFAST

Champions Ballroom Fover

0805-0835

Flight Test Safety Database Walk-Thru

John Hed - FAA

0835-0930

Group Exercise: THA Debriefs

0930-1000 - COFFEE BREAK

1000-1200

Group Exercise: THA Template Entries

1200-1300 - LUNCH

Plaza on the Hill

#### **SESSION I 1300 - 1630**

1300-1330

An Introspective of the Risk Assessment and Alleviation Used by BT&E Commercial Transport

Darren McDonald - The Boeing Company

1330-1400

Strategies for Risk Management in Proof-of-Concept Flight Tests

Marty Shubert - Bell

1400-1430

Risk Management - Lessons Learned In Experimental Flight Testing

Trevor Cross – MAJ, Australian Army Aviation

### 1430-1500 - REFRESHMENT BREAK

1500-1530

Cirrus SF50 Vision Jet, Airframe Parachute System Testing and Risk Mitigation Strategy

Mike Stevens - Cirrus Aircraft

1530-1600

Analyzing and Accepting Risk Aboard FORD Patrick Lakusta - LCDR, USN

1600-1630

Risk Management for Depressurized Testing: What Worked, What Didn't, What We Learned

> Miguel Mármol – AeroTEC, Inc. Reid McCaul – AeroTEC, Inc.

> > 1800 - Reception 1900 - Dinner

"A Leader's Perspective on Safety"

**Guest Speaker Christopher Seymour** VP of Flight Operations, Bell

**Champions Ballroom** 

Attire for this event is Business Casual

#### Thursday – May 3, 2018

#### 0700-0800 - CONTINENTAL BREAKFAST

Champions Ballroom Foyer

#### **SESSION II 0800 - 1130**

0800-0830

Risk Mitigation for Stall Flight Testing on a FAR 25 Category Jet Airplane

Sebastian Burwitz - German Aerospace Center

0830-0900

Risk Management in Development Flight Test

Glen Knaust – Sikorsky (A LMCO Company)

0900-0930

Cyclic Loading and Unloading at Negative G Impact on Aircrew Physiology Jordan Jones - 416th FLTS

#### 0930-1000 - COFFEE BREAK

1000-1030

Test Risk Management -An Unmanned Aerial Systems Perspective David Roberts, NAVAIR

1030-1100

Test Hazard Analyses for Unmanned Aircraft Systems

Robert Joslin, Ph.D. – FAA

1100-1130

Risk Management in a Fast-Paced Joint Test Environment

Ian Higgins - LT, USN

1130-1300

Announcement of the Best Presentation Award (Sponsored by Bombardier) Followed by Lunch

Plaza on the Hill

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# FLIGHT TEST SAFETY WORKSHOP



# Presentation Program

1-3 May 2018

Workshop Chairman – Jeff Greenwood, Bell

Sheraton Arlington Hotel Arlington, Texas