

Tuesday – May 3, 2016

0730-0815 – BREAKFAST BUFFET

0815–0830 - Welcome & Intro
Gerald Whites – Boeing, Chairman, FTSC

0830-1130

TUTORIAL

**“Working with the NTSB –
What should a flight test organization expect
when an accident happens?”**

Joe Sedor – NTSB

1130-1245 – LUNCH

SESSION I – 1245 - 1700

Chairman - Terry Lutz, Airbus

1300-1330

“Rise Against the Machines”

Art Tomassetti – Lockheed Martin

1330-1400

**“Fly-By-Wire Research Flight Test Safety
Lessons Learned and Applied”**

Bryan Carrothers –
National Research Council of Canada

1400-1430

**“C Series: Bombardiers' First Fly-by-wire
Aircraft - Flight Test Results
and Lessons Learned”**

Maurice Girard & Dave Lewandowski –
Bombardier

1430-1500 – REFRESHMENT BREAK

1500-1530

**“Fly-By-Wire - Solution or Root Cause
of Safety Issues?”**

Oliver Brieger – German Aerospace Center
Thomas Grohs – Airbus Defence and Space

1530-1600

**“Flight Test Experience of Deep Stalls on
Transport Category Aeroplanes”**

Jim Martin –
Strangford Aviation Consulting Services Inc.

1600-1630

**“Incorporating Flight Test Safety into
Fly-by-Wire Aircraft Design
and Development”**

Glen Knaust – Sikorsky

1630-1700

Panel Discussion

Wednesday – May 4, 2016

0700-0800 – BREAKFAST BUFFET

SESSION II 0800 - 1130

Chairman - Mark Mason,
Northrop Grumman

0800-0830

**“Critical Thinking to Improve Flight Test
Safety and Ways to Implement It”**

Ben Luther – Gulfstream Aerospace

0830-0900

**“Lessons Learned from Testing
the A380 Fly-By-Wire”**

Jean-François Grandjean – Airbus

0900-0930

**“Should We Brief a Safety Card
Rather than a THA??”**

James Sergeant – Lockheed Martin

0930-1000 – COFFEE BREAK

1000-1030

**“Bell 525 Relentless Fly By Wire:
Early Lessons Learned”**

Erik Boyce – Bell Helicopter

1030-1100

**“What We Learned about Hazard Id,
Mitigation and Test Conduct from our
First FBW Aircraft”**

Terry Pearce – Bombardier

1100-1130

Panel Discussion

1130-1245 – LUNCH

SESSION III 1245 - 1600

Chairman - Steve Baerst, Embraer

1300-1330

**“Testing Control Law Modifications In-Flight:
Challenges and Gains”**

Leandro Bigarella & Marcelo Basile – Embraer

1330-1400

**“Lessons Learned from the OV-10G+ Combat
Dragon II Rapid Warfighter Response (RWR)
Flight Test Program”**

Jay Zarra – Maj, USMC

1400-1430 – REFRESHMENT BREAK

1430-1500

“King Air 250”

Robert Stoney – FAA
James Young – Mmo Aviation Services, Inc

1500-1530

**“Testing Transport Aircraft with
Closed-Loop Control Systems”**

Darren McDonald & Noah Aaron – Boeing

1530-1600

Panel Discussion

1900-2030

**Dinner & Keynote Speech by the
President of Stallion 51 Corporation**

Lee Lauderback

Barbados/Aruba Ballroom

Attire for this event is Business Casual

Thursday – May 5, 2016

0700-0800 – BREAKFAST BUFFET

SESSION IV 0800 - 1130

Chairman - Steve Wright, Wyle

0800-0830

**“F-35 Flying Qualities Testing: Lessons
Learned in Development and Test of the First
Production Dynamic Inversion
FBW Control System”**

Dan Canin - Lockheed Martin

0830-0900

“CH-53K Tail Rotor Polarity”

Eric Fallabel – Naval Air Warfare Center

0900-0930

“Embedded Tool for External Noise Test Campaign Optimization”

Alexandre Nunes Martins – Embraer

0930-1000 – COFFEE BREAK

1000-1030

“Inadvertent Ice Contaminated Tail Plane Stall in a CV580”

Raphael Langumier – ARL Aviation

1030-1100

“Safety Management in a Fly-By-Wire World”

Tom Huff & Ben Luther – Gulfstream Aerospace

1100-1130

Panel Discussion

1130-1300

**Announcement of the Best Presentation Award
(Sponsored by Bombardier)
followed by lunch**

The Flight Test Safety Committee thanks the following companies for their support:



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Flight Test Safety Committee

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**FLIGHT TEST
SAFETY
WORKSHOP**



Presentation Program

3-5 May 2016

**Workshop Chairman –
Bob Hood, Northrop Grumman**

**Crowne Plaza
Melbourne-Oceanfront
Melbourne, FL**