<u>Tuesday – May 2, 2017</u> 0730-0815 – BREAKFAST

0815–0830 - Welcome & Intro Gerald Whites – GW707 Flight Test Chairman, FTSC

0830-1130

TUTORIAL

"Developing Critical Checklists" William Higgins and Daniel Boorman – The Boeing Company

1130-1245 - LUNCH

SESSION I – 1245 - 1630

Chairman - Barbara Gordon, USNTPS

1300-1330

"Aftermath of a Test Team's Failure to Execute a Time Critical Emergency Procedure" Kevin Gross – NAVAIR

1330-1400

"Mitigating Risk in Flight Test of Life Support Systems" Maj Michael Lippert, USMC Rachel Naumann - NAVAIR

1400-1430

"The Mishap that Never Happened: Addressing the Missing Data Problem in Flight Test"

Lt Col Alan Driver, USAF Lt Col Daniel Javorsek, II, USAF Mark Wilkins - OSD/P&R

1430-1500 – REFRESHMENT BREAK

1500-1530

"Updating VMC Testing Methodology – Starting with A330 Lessons Learnt"

Jean-François Grandjean, Airbus

1530-1600

"Ambidextrous? A Discussion of Handling Qualities and Time-to-Train Assessment in Multipiloted Aircraft" LCDR Paul Meyer, USN 1600-1630 **Panel Discussion**

<u>Wednesday – May 3, 2017</u> 0700-0745 – BREAKFAST

SESSION II 0745 - 1130

Chairman - Douglas Hamilton, VX-23

0800-0830

"Lessons Learned in Testing of the AugustaWestland 609 Tiltrotor"

Paul Edwards - Leonardo Helicopters

0830-0900

"Safety Management Systems: How to Adapt ICAO
Based Systems to the Flight Test Environment?"
Hervé Jammayrac - Airbus Helicopters

0900-0930

"Bombardier C Series Steep Approach Development Program – Flight Test Results and Lessons Learned??"

Charles Ellis – Bombardier Aerospace

0930-1000 - COFFEE BREAK

1000-1030

"Carbon Brakes - An RTO Surprise"

David Talbot – The Boeing Company

1030-1100

"What is Your HQR - Human Quality Rating"

Art Tomassetti - Lockheed Martin

1100-1130

Panel Discussion

1130-1245 – LUNCH

SESSION III 1245 - 1600

Chairman - Steve Wright, KBRwyle

1300-1330

"Flight Test Continuation Criteria: Lessons Learned in F-35 Flight Test" LtCol D. Tom Fields, USMC 1330-1400

"24 Hours" – A Case Study in Risk Mitigation from Planning and Executing Aircraft Demonstrations"

Jeffrey Canclini – Lockheed Martin Aeronautics

1400-1430 – REFRESHMENT BREAK

1430-1500

"The E-6 Program Taught Me the Realities of Flight Test"

Gerald Whites - GW707 Flight Test

1500-1530

"Demanding Safety First Before the Testing Begins" CAPT Ken MacGillivray, USN (Ret)

1530-1600 **Panel Discussion**

1800 - RECEPTION 1830 - DINNER

Dinner & Keynote Speech by John O'Connor, the Chief Academic Instructor at USN Test Pilot School

"History of Naval Air Station Patuxent River"

<u>Thursday – May 4, 2017</u>

0700-0745 – BREAKFAST

SESSION IV 0745 - 1130

Chairman - Brian Abbot, VX-20

0800-0830

"Contemporary Risk Leadership"
Ben Luther - Gulfstream Aerospace

0830-0900

"Phase 1 Testing of a Homebuilt"
Brian Lee – The Boeing Company

0900-0930- COFFEE BREAK

0930-1000

"Performance Model Validation Using Mach vs. CL Test Method"

> Charity Ayre – NAVAIR Ben Brierty – NAVAIR

> > 1000-1030
> >
> > Panel Discussion

1030-1100

Panel Discussion: Personal Safety Equipment on All Testing

1100-1230

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

Technical Tour of the NTSB Training Center will depart the hotel at 12:30pm

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





NORTHROP GRUMMAN













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Flight Test Safety Workshop



Presentation Program 2-4 May 2017

Workshop Chairman – LCDR Colin Chance, USN

Hilton McLean Tysons Corner Hotel McLean, VA