



## SETP/SFTE

# Flight Test Safety Workshop

Wednesday 17<sup>th</sup> – Thursday 18<sup>th</sup> October 2007

No. 4 Hamilton Place, London, UK

## PROGRAMME

### Tuesday 16<sup>th</sup> October

19.00 **Welcome Reception**

### Wednesday 17<sup>th</sup> October

08.00 *Registration and Coffee*

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08.30 **Welcome & Introduction**

Thomas E. Roberts, RDT&E Safety Manager, Naval Test Wing Atlantic & Flight Test Safety Committee  
Dennis Morley, Chief Flight Test Engineer, BAE Systems  
Maurice Girard, Senior Engineering Test Pilot, Cessna Engineering Flight Test

**SESSION 1: CHAIRMAN:** Rod Huete, Chairman, Federal Aviation Authority

08.45 **Global War on Error for the Test Team**

Pat Daily, Executive Vice President, Convergent-Knowledge & Rogers Smith, National Test Pilots School

10.45 *Tea*

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11.15 **Incorporating a Safety Management System into Flight Test and Research Operations**

Tim Leslie, National Research Council

11.50 **How a Federal Civil Certification Agency Deals with Flight Test Risk Management**

Rod Huete, Chairman, Federal Aviation Authority

12.25 Panel Discussion

12.50 *Lunch*

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**SESSION 2: CHAIRMAN:** TBC

13.50 **F-16 Block 60 Ejection**

Dan Levin & Billie Flynn, Experimental Test Pilot, Lockheed Martin

14.25 **High Incidence Flight Testing Risk Management**

Terry Smith, BAE Systems

15:00 **Protecting the Flight Test Program**

Dr. Guy Gratton, CEng FRAes MIMechE MSETP, Chairman, Association of Aerospace Universities Aircraft Operations and General Aviation Committee, Royal Aeronautical Society/T.C. Porteous, **Positions tbc**, British Microlight Aircraft Association

15.35 *Coffee*

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16.10 **Toward Improved Flight Test Planning and Data Analysis Options**

Dean Carico, United States Navy

16.45 **A Comparison of the Hollywood Stunt Business and Aircraft Flight Testing**

Rusty Lowery, USN TPS

17.10 Panel Discussion

17.30 Close of Day One Proceedings

19.00 **Dinner**



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#### **SESSION 3: CHAIRMAN: TBC**

- 08.30 **Avoiding Group Think - Lessons Learned from V-22 Icing Trials**  
Maj F.P. Conway, U.S Marine Corps
- 09.05 **Helicopter Shipboard Suitability for the Organic Airborne Mine Countermeasures Configured MH-60S**  
Lt. Keith Kulow/Chris Szymendera, United States Navy
- 09.40 **Use of the No-Vote**  
Tony Feragotti, Office of the Undersecretary of Defence, Joint Strike Fighter Program, United States Navy

10.15 *Tea*

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- 10.45 **Laser Ground and Flight Testing**  
Raymond Beach, NAVAIR Associate Fellow
- 11.20 **Risk Management in GPWS /TAWS Flight Testing**  
Michael Johnson, DCS Corp
- 11.55 **Risk Mitigation of the C-5M Dynamic Taxi Tests**  
Jessica Wojtanoskwi/Mariusz Wisniewski, United States Air Force
- 12.30 Panel Discussion

12.45 *Lunch*

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#### **SESSION 4: CHAIRMAN: TBC**

- 13.45 **The Osprey as I Knew It**  
Grady Wilson, National Test Pilots School
- 14.20 **Steps To Clearing The VAAC Harrier To Operate in Front of the NASA Hover Boards**  
Lt Christopher Götke, Royal Navy
- 14.55 **Large Cargo Freighter Program**  
Jerry Whites, Chief Pilot, Special Programs/Chuck Lidka, Boeing

15.30 *Coffee*

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- 16.00 **EMBRAER Phenom 100 - First Flight Risk Management of a VLJ**  
Marcelo Basile/Carlos Silveira, EMBRAER
- 16.35 **Flying UAV's in Civilian Airspace: Can It Be Done Safely**  
Michiel Selier/Arun Karwal, National Aerospace Laboratory NLR
- 17.10 Panel Discussion
- 17.35 Close of Conference
- 19.00 **Awards Dinner**