TUESDAY, 4 MAY 2010

0730-0830

Continental Breakfast Gateway Foyer

> TUTORIAL Oak Fir Room

Safety Management System (SMS) - What is It and How Do You Implement It?

0830-0930 *ICAO*

Capt Miguel Ramos, ICAO

0930-1100 *FAA State Program* Charles Huber, FAA

1100-1120 COFFEE BREAK

1120-1220 FAA Organizational Application - Case Study Charles Huber, FAA

1220-1320 LUNCH

1320-1420 FAA Flight Test Application - Case Study Jim Richmond, FAA

1420-1440 COFFEE BREAK

1440-1600 Panel Discussion

WEDNESDAY, 5 MAY 2010

0700-0800
Continental Breakfast
Gateway Foyer

Oak Fir Room 0800-0815

WELCOME AND INTRODUCTIONS

Tom Roberts, Naval Test Wing Atlantic and Rodrigo Huete, FAA (Ret) **SESSION I**

Chairman: Ken Sasine, Lt Col, USAF (Ret)

0815-0850

Flight Test is as Flight Test Does, A Guide to Safe and Effective Flight Test

George Cusimano, USAF

0850-0925

When Configuration Change Leads to Aircraft Upset Peter H. Donath, Boeing

0925-1000

Non Standard Installations in the F-16: Regaining Control Over the Test Configuration After a High Speed Rejected Takeoff

Maj Stuart Rogerson, CAF Maj Adam Quick, USAF

1000-1020 COFFEE BREAK

1020-1055

General Aviation's Technology Transition Lowell Foster, FAA

1055-1130

Helicopter/Ship Interface Testing Paul Edwards, Empire Test Pilot School Bob Badham, Empire Test Pilot School

1130-1150 Panel Discussion

1150-1250 LUNCH

SESSION II

Chairman: Russ Stewart, NTPS

1250-1325

Configuration Management: It's Not Just a Necessary Evil

Carmen Prater, Northrop Grumman

1325-1400

Smart People, Good Teams, Bad Decisions Col Art Tomassetti, USMC 1400-1435

Approval of Experimental Aircraft for Instrument Flight

Richard Newman, NAVAIR Benjamin Johnson, NAVAIR

1435-1455 COFFEE BREAK

1455-1530

Time Safety Margin: A Generalized Methodology for Dive Safety Bill Gray, USAF

1530-1605

An Approach to Flight Readiness and Executive Readiness Reviews
Bob Ettinger, Northrop Grumman

1605-1625 Panel Discussion

Cooper - Garrod Winery Event

1800-2230

Buses depart hotel at 1800

THURSDAY, 6 MAY 2010

0715-0815

Continental Breakfast Gateway Foyer

> Oak Fir Room SESSION III

Chairman: Jim Richmond, FAA

0815-0850

A Configuration Management System for Prototype Programs

Mark Fattel, Northrop Grumman

0850-0925

Flight Test 2040 Col Art Tomassetti, USMC

0925-1000

Safety Planning for C-17 Airdrop

Maj Mark Jones, USAF 1st Lt Tim Schmidt, USAF

1000-1020 COFFEE BREAK

1020-1055

Next Generation Ground Collision Avoidance System Test Results Billie Flynn, Lockheed Martin Kevin Prosser, USAF

1055-1130

Managing the Configuration of Night Vision Lighting Systems for Certification in Helicopters Sarah Thatcher, FAA

> 1130-1150 Panel Discussion 1150-1250 LUNCH

SESSION IV

Chairman: Sam Gemar, Bombardier Aerospace

1250-1325

The Airworthiness and Configuration Management: An Important Symbiotic Relationship Clayton Kolb, NAVAIR Dr. Tim Schoppert, NAVAIR

1325-1400

SkyCatcher Flight Test Program and Lessons Learned During Spin Testing C. Dale Bleakney, Cessna

1400-1420 COFFEE BREAK

1420-1455

Development and Initial Flight Testing of Rocket Racing League Aircraft Powered by Armadillo Aerospace 2,000lb Thrust Rocket Engine and the Methods Used to "Know What You're Testing" Len Fox, Rocket Racing, Inc.

1455-1515 Panel Discussion

1515-1535

Bombardier Aerospace Best Presentation Award and Closing Remarks The Flight Test Safety Committee would like to thank the following companies for their support:











Flight Test Safety Committee P.O. Box 986 Lancaster, CA 93584 1.661.942.9574 www.flighttestsafety.org



2010 Flight Test Safety Workshop



Presentation Program
3-6 May 2010

The Doubletree Hotel San Jose, CA