

TUESDAY, 28 APRIL 2009

0830-1500

TUTORIAL

***The Human-Machine Interface
and its Relationship to
Understanding and Managing
Human Error***

Kathy H. Abbott, PhD

Robert Sumwalt

Scott Shappell, PhD

WEDNESDAY, 29 APRIL 2009

**Provinces Ballroom
Continental Breakfast 7:00am**

0800-0815

WELCOME AND INTRODUCTIONS

Tom Roberts, Naval Test Wing Atlantic and
Maurice Girard, Cessna

SESSION I

Chairman: Bart Henwood, NASA/DFRC

0815-0850

**Too Much of a Good Thing: A Discussion
of the Excessive Advisories, Cautions, &
Warnings in the E-2D Advanced Hawkeye**

LCDR Lawrence Nance, USN
Patrick Svatek, NAWCAD

0850-0925

**Can You Get Hot Brakes When it is -35°
Celsius? CF-18 Landing Gear Testing in
the Frozen North**

Maj Stuart Rogerson, CAF

Maj Eric Grandmont, CAF

Maj Reagh Sherwood, CAF

0925-1000

Anthropometric Discrimination

Robert Joslin, FAA

1000-1020 COFFEE BREAK

1020-1055

From Water Bottles to HMD

Helena Knuthammar, Saab

Gideon Singer, Saab

1055-1130

F-16 Engine Testing in the Failed State

Maj Desmond Brophy, CAF

1140-1200 Panel Discussion

1200-1300 Lunch

SESSION II

Chairman: Paul Kissmann

1300-1335

SETP and SFTE State of the Societies

Rogers E. Smith, SETP

Pete Donath, SFTE

1335-1410

**Controls and Displays - The Past,
Present and Possibilities**

Col Art Tomassetti, USMC

1410-1445

**Situational Awareness and Highly
Integrated Avionics Systems**

Jim Richmond, FAA

1445-1505 COFFEE BREAK

1505-1540

**Human Factor Considerations as They
Relate to Cockpit Design**

Steve Stackhouse, Viking Air

1540-1615

**Lessons Learned From a Scan Eagle UAV
Inadvertent Departure From
Controlled Flight**

LCDR Shaun Swartz, USN

1615-1630 Panel Discussion

***Evening Reception at Vintage
Wings of Canada***

1800-2300

Buses depart hotel at 1800

THURSDAY, 30 APRIL 2009

Provinces Ballroom

Continental Breakfast 7:00am

SESSION III

Chairman: Steve Wenke

0800-0820

**AGARDOGRAPH Safety and Risk
Management for Test Flight**

Rusty Lowry, USN TPS

Dennis Morley, BAE

0820-0855

Flight Test Pilot and Engineer's Tools

Ralph Mohr, Boeing

Gerry Whites, Boeing

0855-0930

**NRC Safety Management Systems:
The Next Generation**

Tim Leslie, NRC Canada

0930-0950 COFFEE BREAK

0950-1025

**Introducing New Aviation Life Support
Equipment - Risk in Flight Testing**

Capt Curt Lalonde, CAF

Ray Carter, Canadian Air Force

1025-1100

777 Freighter Aileron Vibration Event

Paul Bolds-Moorehead, Boeing

Van Chaney, Boeing

1100-1135

Helios, Testing at the Limits

Bart Henwood, NASA/DFRC

SESSION IV

Chairman: Tim Leslie, NRC Canada

1300-1335

X-48B Program

Pete Donath, Boeing

1335-1410

Sea King Accident Investigation

Paul Edwards, QinetiQ

1410-1445

**Unmanned Aircraft Systems: The
Known and Unknown**

Tom Farrier, ANSER

1445-1505 COFFEE BREAK

1505-1540

**Synthetic Vision System Flight
Trial Programs**

John Maris, Marinvent

1540-1615

It's Not Over Until It's Over

Billie Flynn, Lockheed Martin

1615-1630 Panel Discussion

1630-1645 Closing Remarks

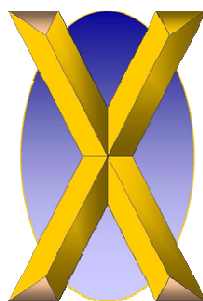
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Presentation Program

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Ottawa, Ontario, Canada**

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