

TUESDAY, 1 MAY 2001

0830 WELCOME

Troy D. Pennington
Workshop Chairman

Mark Hussey, GE Aircraft Engines
Flight Test Safety Committee Chairman

Greg Obermeier
Technical Presentation Chairman

0845-0915

**“Use of Simulation for Research Flight
Test Mission Development”**
Lawrence Davis, Kalman and Company

0915-0945

**“What Happens When the
Safety Committee Fails”**
Edward R. Curtis, Curtis & Curtis

0945-1015

**“Conquering the Downwind Turn –
SFTE Paper Follow-Up”**
Herman Kolwey, NAWC-AD

1015-1030 COFFEE BREAK

1030-1100

**“Assessing Fragmentation Hazards in
Preparation for Flight Test With Common
Advanced Safe Escape Systems (CASES)”**
Kathy A. Alexander
USAF, Seek Eagle Office

1100-1130

**“Collaborative T&E Using Simulation
and Sentient Sensors”**
Tim Thorsen, Management Sciences

1130-1200

**“Safety Oversight Process in the
Joint Strike Fighter Concept
Demonstration Phase”**
CDR Philip Yates, USN JSF

1200-1330 LUNCH

1330-1445 Panel Discussions

1445-1500 COFFEE BREAK

1500-1630 Panel Discussions

Panel Moderators

John A. Fergione
Lockheed Martin

Janice Tomeny
Air Force Flight Test Center

Panel Members

Hon. John E. Krings
Krings Corporation

Lynn Hanks, ATTC

Fred Webster, AFFTC

Jim Richmond
LAACO FAA

Andrew Maack
NAWC-AD

WEDNESDAY, 2 MAY 2001

Bland Smith

Technical Presentation Chairman

0830-0900

**“Flight Test Team Rehearsal Using
Computer Simulation”**
Ed Burnett, Lockheed Martin
James Sergeant, Lockheed Martin

0900-0930

“X-35 Flying Qualities Development”
Joseph Sweeney, Lockheed Martin
Greg Walker, Lockheed Martin

0930-1000

**“Simulations as a Risk
Management Tool at Cessna”**
Dale Tutt, Cessna
Wayne Spriggs, Cessna
Jim Hammer, Cessna

1000-1015 COFFEE BREAK

1015-1045

**“Airplane Upset Recovery Training –
Making It Real”**
Jeff Peer, Veridian Engineering

1045-1115

**“Use of Simulations in Flight
Testing a GCAS System”**
Dr. Sean P. Gillen, Sr., Lockheed Martin

1115-1145

“X-Country in an X-Airplane”
Maj Art Tomassetti, USMC, NAWC-AD

1145-1215

“CV-22 Flight Test Safety Planning”
Maj William Norton, USAF, AFFTC
Capt Scott Wallace, USAF, AFFTC

1215-1330 LUNCH

1330–1445 Panel Discussions

1445-1500 COFFEE BREAK

1500-1630 Panel Discussions

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Lockheed Martin

Janice Tomeny
Air Force Flight Test Center

Panel Members

Brig Gen (Sel) Mark Shackelford, USAF
F-16 Systems Program Office, WPAFB

Dana Purifoy
NASA DFRC

Don Gwynne
Lockheed Martin

George Cusimano
National Test Pilot School

Randy Smith
Bell Helicopter, Textron Inc.

Workshop Chairman

Troy D. Pennington
Lockheed Martin Aeronautics Company

Technical Chairmen

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Lockheed Martin Aeronautics Company

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Lockheed Martin Aeronautics Company

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Wright Patterson Air Force Base

Lynn Hanks
USA Tactical Test Center

George Cusimano
National Test Pilot School

Randy Smith
Bell Helicopter, Textron Inc.

Fred Webster
Air Force Flight Test Center

CHARTER

Initiate and sustain a Flight Test related Safety Organization intended to promote flight safety, reduce the risk of mishap, promote risk reduction management and continually improve the profession's communication and coordination. To facilitate these goals, the committee will develop, implement and maintain a Flight Test related computerized database readily available to all members and member organizations.

MISSION STATEMENT

1. Foster good interchange of information related to Flight Test Lessons Learned to reduce potential mishaps.
2. Promote an atmosphere of sharing Lessons Learned and / or Best Practices for risk reduction management.
3. Direct the effort to promote Flight Safety through education.
4. Gather information to compile the database and accomplish the goals of the Charter.
5. Assimilate the information in a user-friendly computer based system, provide worldwide access and update the database, as information becomes available.
6. Ensure that the data collected, used, and distributed from this effort **DOES NOT REFLECT** upon the prior actions, incidents or accidents of the members or associated organizations.

OUR SPECIAL THANKS TO LOCKHEED MARTIN
AERONAUTICS COMPANY FOR
THEIR SUPPORT OF THIS EVENT

PROGRAM



***FLIGHT TEST SAFETY
WORKSHOP 2001***

SPONSORED BY THE

***FLIGHT TEST
SAFETY COMMITTEE***

FORT WORTH, TEXAS



***30 April - 2 May 2001
THE RENAISSANCE
WORTHINGTON HOTEL
FORT WORTH, TEXAS***