FRIDAY, 20 MARCH 2009
Maurice Braun Room
1300 - WELCOME

Kevin Prosser (AF)
Calspan
Symposium Chairman

Gregory V. Lewis (F)
National Test Pilot School
SETP President

Timothy McDonald (AF)
United States Air Force
Test Pilot School
Technical Chairman

TECHNICAL SESSIONS

SESSION I
Chairman: James E. Brown, III (F)
Lockheed Martin

1315-1345
Accelerated Development of Flight Tested Sensors and Systems
Maj David Kern, USAF (AM)
Eric Schutte, Dept. of the Air Force

1345-1415
Lessons Learned From a Scan Eagle UAV Inadvertent Departure From Controlled Flight Shortly After Take-off
While on Autopilot
Lt Cdr Shaun Swartz, USN
Tony Fabiszak, DCS Corporation

1415-1515 COFFEE BREAK

1515-1545
Supersonic Store Separation at the Holloman High Speed Test Track
Lt Col Angie Suplisson, USAF
Kamal Shouman, USAF

1545-1615
Taming the Stall Departure Characteristics of Multi-engine and Single Engine General Aviation Aircraft
Sean Roberts (F), NTPS

SETP RECEPTION
Charles Fries Room
6:30pm
The cost for this event is $60.00 per person and includes a buffet and an open bar for the first hour. When the event ends, guests can join SETP President Greg Lewis in the Gamble Suite (#106) to continue socializing.

SATURDAY, 21 MARCH 2009

SESSION II
Chairman: CAPT Timothy J. Morey, USN (AF)

0900-0930
Investigation of Factors Affecting Loss of Control of General Aviation Aircraft
M.A. Bromfield
Guy B. Gratton (M)
Brunel Flight Safety Laboratory

0930-1000
F-16 E/F Automatic Ground Collision Avoidance System
Dan Canin (M)
Lockheed Martin Aeronautics Company

1000-1030 COFFEE BREAK

1030-1100
The Benefits and Challenges of Incorporating Unique-trim Controllers into a Helicopter Fly-by-wire Control System
Loren Stiles (AF), Sikorsky

1100-1130
Anatomy of an Accident – Flutter Induced Wing Separation in an Optionally Piloted Ultra Light UAV
David Lawrence (F)
Mississippi State University

1130 - BUFFET LUNCHEON OUTSIDE ON THE ARROYO TERRACE

SETP BANQUET
Guest Speaker
LTC Evan Brown, USA (M), Engineer, US Army/NASA Astronaut Office. He will discuss "The Constellation Program: NASA’s architecture for returning humans to the moon as a stepping stone to Mars and beyond."

The Banquet reception will begin at 6:30pm in Charles Fries Room, with the Banquet at 7:30pm in the Charles Reiffel Room.

The Society would like to thank the following companies for their additional support:
It is my pleasure to welcome all members and guests to the 39th San Diego Symposium of The Society of Experimental Test Pilots. Technical presentations, reception and an Awards Banquet have been planned for your enrichment and enjoyment.

Kevin Prosser
Symposium Chairman