THURSDAY, 16 MAY 2013

Dining Room

0800 - WELCOME
Robbie Robinson, Textron (AF) Great Lakes Section Chairman Symposium Chairman

“SETP State of The Society”
Doug Benjamin, The Boeing Company (F) SETP President

TECHNICAL SESSIONS

SESSION I
0830-0915
“X-51A Flight Test Update: What We’ve Learned So Far”
Charles Brink, X-51 Program Manager, AFRL Aerospace Systems Directorate

0915-1000
“Laminar Flow Control Flight Research”
Lt Col Aaron Tucker, USAF (M) AFRL Aerospace Systems Directorate

1000-1015 COFFEE BREAK

1015-1100
“HIFIRE Flight Two Experiment Results”
Dr. Kevin Jackson, AFRL Mark Gruber, AFRL Aerospace Systems Directorate

1000-1015 COFFEE BREAK

1100-1145
“F-35 Aerial Refueling Testing”
Jessica Graham, F-35 Joint Program Office 1Lt Serena Ness, USAF, F-35 JPO

1100-1145

SESSION II
1300-1345
“Vireo Small UAS Flight Testing”
Mr. Adam Becker, United Technologies Corporation

1345-1430
Midair and Ground Collision Avoidance Topics:
“Sense and Avoid: Optimal Collision Avoidance Trajectories for UAS/RPAs”
Col Nathan Smith, USAF, AFIT and
“Optimal Aircraft Trajectories for Automatic Ground Collision Avoidance Systems”
Col Angela Suplisson, USAF, AFIT

1430-1445 COFFEE BREAK

1445-1600
PLENARY SESSION & DISCUSSION
“State of the T&E enterprise in AFMC”
Mr. Jeff Smith (M), AFMC/A3F AFMC Fleet Operations

“AFIT Center for Test & Evaluation”
Mr. Darryl Ahner, AFIT Center for Test and Evaluation

“USAF Airworthiness Certification Process Update”
Mr. John White, former Director of Engineering, Air Force Life Cycle Management Center

1600-1615 COFFEE BREAK

1615 - Presentation of Award

2013 Sponsor of the Mitch Cary Best Presentation Award:

SETP/SFTE DINNER
Engineers Club of Dayton
110 E. Monument Avenue
6:00 PM - Cash Bar
7:00 PM - Dinner Buffet

Guest Speaker
Jack Hudson, Lt Gen, USAF (Retired) Director of the National Museum of the US Air Force

“The Current State of USAF Flight Test and Evaluation”

The Society would like to thank the following companies for their sponsorship:

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LUNCHEON
1145-1300
Luncheon Speaker
Brig Gen William Thornton, USAF (M) Director of Air, Space and Information Operations, Air Force Materiel Command

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Welcome
It is my pleasure to welcome all Members and Guests to the Great Lakes Symposium of The Society of Experimental Test Pilots.

Robbie Robinson
Symposium Chairman