

CONTINENTAL BREAKFAST - 0730-0800

SYMPOSIUM - Skyline Room

0800 - INTRODUCTION

Kerry Smith (M), The Boeing Company

0805 - WELCOME

Keith Otsuka (AF), Chief Pilot -
Commercial Airplanes, The Boeing Company

SESSION I

Session Chair: Steve Crane (AF), AeroTEC

0815-0845

**Active Control Sidestick Development
& Flight Test for the GVII-G500**

Scott Martin (AF), Gulfstream Aerospace

0845-0915

2018 EcoDemonstrator

Mike Carriker (F), The Boeing Company (Ret)
Kerry Smith (M), The Boeing Company

0915 - 0945 **COFFEE BREAK**

0945-1015

**High Altitude Stall Testing of
Jet Transport Aircraft**

Steve Stowe (AF), MRJ Consultant

1015-1045

Acoustic Research Measurement Flight Test

Troy Asher (M), NASA
Tim Williams (M), NASA

1045 - 1100 **COFFEE BREAK**

1100-1115

Flight Test Safety Committee Update

Jerry Whites (F), Committee Member

1115-1145

**Flight Test of Compressed and Bleed-Driven
Control Effectors on UAS Subscale Aircraft**

Steve Brandt (M), BARIT Services, LLC

1145-1215

In Search of an Icon - The Honolulu Clipper

Bob Bogash, Museum of Flight

1215-1330 - **LUNCHEON - Skyline Room**

SESSION II

Session Chair: Greg McCann (AM)

The Boeing Company

1330-1400

Lessons Learned in Flight Test Winglets

Dale Ranz (F), Aviation Partners
Jim Young (AF), Mmo Aviation

1400-1430

Vashon Ranger Flight Test

Ken Krueger, Vashon Aircraft

1430 - 1445 **COFFEE BREAK**

1445-1515

Launcher One Program

Jerry Whites (F), Virgin Orbit
Zack Rubin, Virgin Orbit

1515-1545

History of Flight Test

Mike Carriker (F), The Boeing Company (Ret)

1545-1600

State of the Society

Maurice Girard (F), SETP President
Bombardier Aerospace

Awards Presentation

Jennifer Henderson (AF), The Boeing Company
Chad Lundy (M)

1615 - **RECEPTION - Skyline Room**

SETP

would like to
thank the following:

Our Premier Sponsor:



Additional Sponsors:



Rolls-Royce

WOLFE AIR
AVIATION LTD



*Our Student/STEM
Outreach Sponsor:*



CORPORATE MEMBERS

Aerospace Services International LLC
AeroTEC, LLC
Air Force Test Pilot School (India)
Airborne Systems Group
Airbus Defence and Space GmbH
Airbus SAS
Aviation Partners, Inc.
Bechtel National, Inc.
Bell
Branson Airport, LLC
Butler Parachute Systems, Inc.
Calspan Corporation
Cert Center Canada
Cruz Associates, Inc.
CubCrafters, Inc.
David Clark Company Incorporated
DCS Corporation
Denmar Technical Services
Draken International
ETPS
eXAQT Consultant Group
ForeFeathers Enterprises
Gauntlet Aerospace
GE Aviation
General Atomics Aeronautical Systems, Inc.
Gentex Corporation
Gulfstream Aerospace Corporation
Hindustan Aeronautics LTD
Honda Aircraft Company
Honeywell Aerospace Flight Test Operations
Innovative Solutions & Support
International Test Pilot School Canada Ltd.
IPEV - Flight Test and Research Institute
JT4, LLC
KBRwyle
Kitty Hawk Corporation
Leonardo S.p.A.
Lockheed Martin Corporation
Martin-Baker Aircraft Company Ltd.
MIT Lincoln Laboratory
Mitsubishi Aircraft Corporation - America
Modern Technology Solutions, Inc.
Mojave Air and Space Port
National Test Pilot School
Netherlands Aerospace Center NLR
Northrop Grumman Corporation
Piper Aircraft, Inc.
Remotely Piloted Solutions
Saab Aeronautics
Safe Flight Instrument Corporation
Sage Cheshire, Inc.
Scaled Composites, LLC
Sunshine Aero Industries, Inc.
Swedish Defence Material Admin. T&E Directorate
Symbolic Displays, Incorporated
Test Flying Academy of South Africa (TFASA)
Textron Aviation
Thales VISIONIX, Inc.
The Boeing Company
The Johns Hopkins Univ. Applied Physics Laboratory
The Spaceship Company, LLC
Thornton Corporation
Tiger Century Aircraft, Inc.
Virgin Galactic, LLC

THE SOCIETY OF EXPERIMENTAL TEST PILOTS

NORTHWEST SECTION OFFICERS

Chairman..... Kerry Smith, The Boeing Company
Vice Chairman..... Steve Crane, AeroTEC
Secretary..... Ron McElroy, FAA
Treasurer..... Greg McCann, The Boeing Company

BOARD OF DIRECTORS

President - Maurice Girard, Bombardier Aerospace
Vice President - Justin Paines, Joby Aviation
Secretary - Jennifer Henderson, The Boeing Company
Treasurer - William Koyama, Lockheed Martin
Legal Officer - CAPT Andrew McFarland, USN
Executive Advisor - Art Tomassetti, Lockheed Martin
President-Elect - William Gray, USAF Test Pilot School
Technical Advisor - Terry Lutz, TLZ Aerospace
Technical Advisor - Stuart Rogerson, Textron Aviation
Canadian Section Representative - Perry Comeau, N'l. Res. Council Canada
Central Section Representative - Brett Pierson, Textron Aviation
East Coast Section Representative - Steve Wright, KBRwyle
European Section Representative - Jeremy Tracy
Great Lakes Section Representative - Edward Conant
Northwest Section Representative - Kerry Smith, The Boeing Company
Southeast Section Representative - Maj Michael Jordon, RCAF
Southwest Section Representative - Tom Currie, Bell
West Coast Section Representative - Jameel Janjua, Calspan

SETP
P.O. Box 986
Lancaster, CA 93584
1-661-942-9574
setp@setp.org
www.setp.org

THE SOCIETY OF EXPERIMENTAL TEST PILOTS



9th Annual Flight Test Northwest Symposium

26 April 2019



Museum of Flight
Seattle, Washington