

**THURSDAY, 24 SEPTEMBER 2020**

**0700PDT/1000EDT/1400GMT**  
**OPENING REMARKS/  
STATE OF THE SOCIETY**

William Gray (F), USAF Test Pilot School  
SETP President

**0710PDT/1010EDT/1410GMT**  
**GENERAL CHAIRMAN REMARKS**  
Andrew "Face" McFarland (AF), ATAC

**SYMPOSIUM CHAIRMAN REMARKS**  
Jameel "Chocolate" Janjua (M), Calspan

**0715PDT/1015EDT/1415GMT**  
**Application of Eye Gaze Tracking for Analysis of  
Pilot's Eye Scan Pattern: A Case Study**  
Wg Cdr M. Dilli Babu, ASTE, Bangalore India

**0750PDT/1050EDT/1450GMT**  
**I'm Sorry Dave, I'm Afraid I Can't Do That...**  
**Machine Learning for Pilots**  
Col Dan Javorsek, USAF (M)  
Chris Gentile (AM), Episy Science, Inc.

**0825PDT/1125EDT/1525GMT**  
**Experimentation and Testbed Platforms  
for Store Development**  
Lt Col Patrick Killingsworth, USAF (M)  
Maj Bryan Ralston, USAF  
Brian Pincock, Stratolaunch

**0900PDT/1200EDT/1600GMT - BREAK**

**0920PDT/1220EDT/1620GMT**  
**Towards An Improved Interface For Large-Format Dis-  
plays: A Comparison Between Eye Tracking, Rhino  
Pointing and Traditional Tactile Input**  
Capt Isaiah Harp, USAF (PAM)  
Thomas Schnell, University of Iowa

**0955PDT/1255EDT/1655GMT**  
**F-35 Supersonic Flight Test Efficiency Using  
Atmospheric Modeling and Simulation**  
Billie Flynn (F), Lockheed Martin  
Chris Dowell, Lockheed Martin

**1030PDT/1330EDT/1730GMT**  
**CFP Testing: 30-Year Case Study in  
Lesson Learned Failures**  
Lt Col Tucker Hamilton, USAF (M)  
Maj Chris Taylor, USAF (M)

**1105PDT/1405EDT/1805GMT CLOSING REMARKS**

**FRIDAY, 25 SEPTEMBER 2020**

**0700PDT/1000EDT/1400GMT**  
**OPENING REMARKS**

Jameel "Chocolate" Janjua (M), Calspan

**0705PDT/1005EDT/1405GMT**  
**Missile Upgrade Testing: Loading on the  
F-2 CFRP Co-Cured Wings**  
Maj Kazuhiro Ota, JASDF  
Capt Kazuhiro Seiwa, JASDF

**0740PDT/1040EDT/1440GMT**  
**Testing the Nixus FBW Sailplane**  
Jim Payne (AF), Perlan Project  
Paulo Iscold, Cal Poly San Luis Obispo

**0815PDT/1115EDT/1515GMT**  
**Fighter Unexplained Physiological Episodes:  
Testing the Ultimate Complex System**  
Lt Col Justin Elliott, USAF (M)  
Lt Col David Schmitt, USAF (M)

**0850PDT/1150EDT/1550GMT - BREAK**

**0910PDT/1210EDT/1610GMT**  
**Dutch SHOL Method**  
Lt Cdr Rogier van Kralingen, Royal Netherlands Navy (M)

**0945PDT/1245EDT/1645GMT**  
**Innovative Solution to Air Launch Time Control**  
Kelly Latimer (AF), Virgin Orbit  
Todd Ericson (F), Virgin Orbit

**1020PDT/1320EDT/1720GMT**  
**Award Announcements**  
2020 Salmon Award Recognition  
Best Paper Awards Announcements  
2020 Tony LeVier Flight Test Safety Award Recognition  
2020 Doolittle Award Recipient Recognition  
2020 Kincheloe Award Recipient Recognition  
2020 Fellows Recognition

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&  
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Brian Sandberg (AF) ~ Vice President  
John Tougas (AF) ~ Secretary  
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Kerry Smith (M) ~ Legal Officer

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## **THE SOCIETY OF EXPERIMENTAL TEST PILOTS**

### **2020 VIRTUAL SYMPOSIUM**

24-25 September 2020

**The Society would like to thank the  
following individuals for their generous  
sponsorship of the webinar:**

Eugene Arnold (AF)  
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**SETP would also like to thank the  
sponsors that wished to remain  
anonymous.**