SESSION II
1:00pm - 4:30pm, Thursday, 26 September 2019
1:00pm - 1:30pm
"F-35B Flight Trials With HMS Queen Elizabeth"
Peter Wilson (AF), BAE Systems
Andrew Edgell (M), NTPS
Maj Michael Lippert, USMC (M)
1:30pm - 2:00pm
"Lessons Learned About Cognitive Response Bias During Airborne Icing Encounters"
John Maris (AF), Certification Center Canada
2:00pm - 2:30pm
"Airshow Execution"
Roy Martin (F)
2:30pm - 3:00pm - Coffee Break
3:00pm - 3:30pm
"Advanced F-15 Flight Control Development - Feed vs. Forward Flight Controls"
Matthew Giese (M), The Boeing Company
Sankalp Bhan, The Boeing Company
3:30pm - 4:00pm
"G-500 Takeoff Performance Testing"
Ben Luther, Gulfstream Aerospace
Clay Harden, Gulfstream Aerospace
4:00pm - 4:30pm
"5-97 RAIDER"
Bill Fell (AF), Sikorsky Aircraft, A LMCO Corp.
Christaan Corry, Sikorsky Aircraft, A LMCO Corp.
THURSDAY NETWORK RECEPTION
Located at the Magic Kingdom Lawn at The Disneyland Hotel - 6:30pm-11:00pm. Dinner Service From 7:00-9:00pm
CONTINENTAL BREAKFAST - Sequoia Foyer
7:00am - 8:00am, Friday, 27 September 2019
Friday Chairman: Bryan Carrothers (M), NRC SESSION III - 8:00am - 11:30am
8:00am - 8:30am
"LauncherOne - True Aerospace Testing"
Todd Ericson (F), Virgin Galactic
Kelly Latimer (M), Virgin Galactic
8:30am - 9:00am
"UH-1N Energy Maneuverability: 50 is the New 30"
Maj Andrew Fama, USAF (PAM)
Frederick McCarthy, Dept. of the Air Force
Andrew Whitten, Dept. of the Air Force
9:00am - 9:30am
"Objective Measures of Pilot Workload"
Lt Col Paul Calhoun, USAF
Maj Calvin D’Silva, USAF (PAM)
Dr. Thomas Schnell, University of Iowa
9:30am - 10:00am - Coffee Break
10:00am - 10:30am
"When V1 can be ≥ or ≤ VR – Tiltrotor Transport Category Testing"
Paul Edwards (AF), Leonardo Helicopters
10:30am - 11:00am
"Boeing T-X: From Paper to Flight in 3 Years"
Daniel Draeger (AF), The Boeing Company
Steve Schmidt (M), The Boeing Company
Matthew Giese (M), The Boeing Company
11:00am - 11:30am
Jon Ohman (AF), GE Aviation
Nathan Kampes, GE Aviation
SESSION IV
2:30pm - 5:00pm, Friday, 27 September 2019
2:30pm - 3:00pm
"Active Control Sidestick Development and Flight Test for the GV/GV-500"
Scott Martin (AF), Gulfstream Aerospace
Francois Hugon, Gulfstream Aerospace
3:00pm - 3:30pm
"F-35 Climatic Chamber Testing"
Billie Flynn (F), Lockheed Martin
Victorio Rodriguez, Lockheed Martin
3:30pm - 4:00pm - Coffee Break
4:00pm - 4:30pm
"Tactile Cueing System for Degraded Visual Environments"
Angus Rupert, U.S. Army Aeromedical Res. Lab
4:30pm - 5:00pm
William Colguhoun (M), Bombardier
Duane Moore, Bombardier
THE ANNUAL BUSINESS MEETING WILL BEGIN UPON ADJOURNMENT OF THE SYMPOSIUM
BANQUET RECEPTION - SEQUOIA FOYER
5:30pm - 6:30pm
AWARDS BANQUET - SEQUOIA BALLROOM
6:30pm
FRIDAY NIGHT RECEPTION & DANCE - Sequoia Ballroom
8:00pm - Midnight - Live DJ with Themed Tasting Rooms!
The SETP Headquarters and registration desk will be in the Sequoia Foyer and will be open:

- **Wednesday** 25 September, 10:00am - 8:00pm
- **Thursday** 26 September, 7:00am - 4:30pm
- **Friday** 27 September, 7:00am - 5:00pm
  (Reopens from 7:30pm - 9:00pm)
- **Saturday** 28 September, 7:00am - 12:00pm
  (Reopens at 5:30pm)

**SYMPOSIUM AND BANQUET COMMITTEE**

- General Chairman ........................................ RICARDO TRAVEN
- Symposium Chairman ............................... STUART ROGERSON
- Luncheon Chairman ....................................... RICHARD LEE
- New Member Reception Chairman ............... JAMEEL JANJUA
- Friday Night Reception & Dance Chairman .. DESMOND BROPHY
- Banquet Chairman ........................................ ART TOMASSETTI
- Displays Chairman ...................................... DAN VANDERHORST
- Technical Tour Chairman .......................... GERALD WHITES
- Education Outreach Chairman .............. TIMOTHY MCDONALD
- Sponsorship Chairwoman ...................... LAURIE BALDERAS

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**THE SOCIETY OF EXPERIMENTAL TEST PILOTS**

**63RD SYMPOSIUM AND AWARDS BANQUET**

25-28 SEPTEMBER 2019

GRAND CALIFORNIAN HOTEL
ANAHEIM, CALIFORNIA

**WELCOME**

Welcome to The Society of Experimental Test Pilots’ 63rd International “Report to the Aerospace Profession”. Stuart Rogerson and his Symposium Team have developed an exceptional program with both formal and informal venues to allow a formal exchange of information, as well as facilitate networking and renew personal and professional friendships. Our goal is for you to enjoy this gathering and, most importantly, that you can gain some fresh perspectives to allow you to conduct flight tests more effectively and especially, more safely.

Maurice “Moe” Girard
SETP President, 2018-2019