### 0745 - Attendee Arrival & Coffee

0815-0830 **Opening Remarks** CDR Mike Mabrey, USN (M) EC Chairman Col Thomas Meagher, USAF (M) Symposium Chairman

### 0830-0900

"Defining 'Safe' - Managing Conflicting and Unexpected Test Results from CH-53K Shipboard Testing" Kristen Finnegan, NAVAIR Maj Kevin Fleischer, USMC

### 0900-0930

"A Summary of Envelope Expansion Aboard HMS Prince of Wales" LtCol Michael Lippert, USMC (M) Maj Alex Horne, USMC (M) Jacob Resh, Naval Test Wing Atlantic

### 0930-1000

"eVTOL Envelope Expansion Accident Findings and Lessons Learned" James Denham (M), Joby Aviation Brian Sandberg (F), Joby Aviation

1000-1015 - **Break** 

1015-1045 **"Autonomy Demos and the Evolution of Optimally Crewed Vehicles"** Kevin Christensen (AF), Bell Textron Inc.

1045-1115 **"Aerial Refueling Certification of the E-6B with the KC-46A"** Andrew Olsen, NAVAIR Kaleigh Gilroy, NAVAIR LCDR Dominic Busto, USN

# 1115-1145 **"MH-60R Landing Clearance Testing - Testing with Less"** LT David Soltisz, USN (M) Austin McClelland, NAVAIR

1145-1200 - Break

1200-1300 – Keynote/Lunch "A Tale of Two Cultures" Prof. Rob Niewoehner (F), US Naval Academy

1300-1315 - Break

1315-1345 **"Have You Ever Seen A Rhino Jump...In India?"** John Tougas (AF), The Boeing Company Alan Wirth, The Boeing Company

1345-1415 **"The Spastic Monkey: Flight Testing Using Uncorrelated Pilot Inputs"** Dr. Gene Morelli, NASA Langley Research Center

> 1415-1445 **"Caveat Upgrade"** Midn 1/c Henry Isom, USN Midn 1/c Chris Pappas, USN

1445-1515 **"Lessons Learned as an Engineering Test Pilot"** Jim Sandberg (F), USMC (Ret)

1515-1530 - Break

1530-1600 **"Certifying the A400M Atlas for Navy and Marine TACAIR Receivers: Part 1"** LT Erin Overcash, USN (PAM)

Maj Mark Moeller, USMC (PAM) Dr. Ryan Turgeon, Dept. of the Navy

### 1600-1630

"EA-18G High Angle of Attack Testing with the Next Generation Jammer Mid-Band Pod" Westley Weinkam, Naval Test Wing Atlantic Michael Madden, Naval Test Wing Atlantic

### 1630-1700

"Adventures in Flight Testing a 'Directionally-Challenged' Prototype ISR Aircraft" Scott Bruce (AF), Avericon

### 1700-1715

Closing Remarks LtCol Michael Lippert, USMC (M) CDR Mike Mabrey, USN (M) - EC Chairman

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# THE SOCIETY OF EXPERIMENTAL TEST PILOTS



# **39th EAST COAST SYMPOSIUM** 12 APRIL 2024

# University System of Maryland at Southern Maryland

# WELCOME

It is my pleasure to welcome all attendees to the 39th East Coast Symposium of The Society of Experimental Test Pilots. Technical presentations and a luncheon have been planned for your enrichment and enjoyment.

> Thomas Meagher Col, USAF (M) Symposium Chairman

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