

## 51<sup>st</sup> European Symposium Program

### Friday 7<sup>th</sup> June 2019

09:00 – 09:10	<b>Welcome address</b> <b>Marco Venanzetti</b> <i>Symposium Chairman</i>
09:10 – 09:20	<b>Symposium Opening</b> <b>Dieter John</b> <i>AERO Vodochody President &amp; CEO</i>
<b>Session I - Session Leader David Jahoda</b>	
09:20 – 10:00	<b>AERO 100 years of history</b> <b>David Jahoda</b> <i>AERO Vodochody</i>
10:00 – 10:30	<b>Dynamic VMCA</b> <b>Etienne de Malleray</b> <i>Airbus</i>
10:30 – 11:00	<b>Dynamics of Gulfstream Flight Testing</b> <b>Tomas Horne</b> <i>Gulfstream</i>
11:00 – 11:30	<b>Coffee Break</b>
11:30 – 12:00	<b>High Altitude Stall Testing in Jet Transport Aircraft</b> <b>Steve Stowe</b> <i>Mitsubishi Aircraft Regional Jet</i>
12:00 – 12:30	<b>Scorpion Flight Test - Speedy Meets Safe</b> <b>D. Hinson/B. Pierson</b> <i>Textron Aviation Defense LLC</i>
12:30 – 13:00	<b>Riding The Dolphin - A Longitudinal (in)stability Issue On The MB-339CD</b> <b>A.Scaburri/F.M. Boscolo</b> <i>Leonardo Aircraft Division</i>
13:00 – 14:00	<b>Lunch</b>

### Session II - Session Leader Thomas Reinert

14:00 – 14:30	<b>Thinking Big: Testing the World's Biggest Airplane</b> <b>E. Thomas/C. Guarente/Z. Reeder/J. Riley</b> <i>Scaled Composites LLC</i>
14:30 – 15:00	<b>F-35 Climatic Chamber Testing And System Verification</b> <b>Billie Flynn</b> <i>Lockheed Martin</i>
15:00 – 15:30	<b>Dutch SHOL method</b> <b>Lt.Cdr. R.A. Van Kralingen</b> <i>Defence Helicopter Command</i>

### Saturday 8<sup>th</sup> June 2019

09:00 - 09:15	<b>Second Day Opening</b> <b>Marco Venanzetti</b> <i>Symposium Chairman</i>
<b>Session III - Session Leader Alessandro Scaburri</b>	
09:15 – 09:45	<b>Flight Test Program Of The L-39 Albatross</b> <b>Harry van Hulten</b> <i>Netherlands Aerospace Centre NLR</i>
09:45 – 10:15	<b>On thin ice: disciplined risk management on the fly for F-35 icy runway testing</b> <b>Maj. J. Gilbert/Cap. C. McGehee</b> <i>US Air Force</i>
10:15 – 10:45	<b>Old Guys Flight Test Lessons Learned</b> <b>Roy Martin/Bob Ettinger</b>
10:45 – 11:00	<b>Coffee Break</b>
11:00 – 11:30	<b>Teaching HAL: Adapting To A New Era Of Test Pilot Students</b> <b>Jameel Janjua/Alan Larson</b> <i>Calspan Corp./Department of the Air Force</i>
11:30 – 12:00	<b>F-35 AGCAS: The Incredible Success Story And Lessons Learned In Agile Implementation Of Automatic Collision Avoidance Systems On Emerging Platforms</b> <b>Lt Col R. LeClair/Lt Col J. Beaton</b> <b>K.Peticolas/M.Ascencio</b> <i>USAF/USN</i>
12:00 – 12:30	<b>Danish SHOL Trials of the MH-60R Helicopter</b> <b>C. Dalum/C. Mathews</b> <i>Royal Danish Air Force</i>
12:30 – 13:00	<b>Using Eye Gaze Tracker To Operate MFD And HMD And Automatically Estimate Pilots' Cognitive Load</b> <b>M Dilli Babu/P.Biswas/J. Shree</b> <i>ASTE/ IISc</i>
13:00 – 13:10	<b>Closing address</b> <b>Marco Venanzetti</b> <i>Symposium Chairman</i>
13:10 – 14:00	<b>Lunch</b>