51st European Symposium Program

Friday 7th June 2019

09:00 – 09:10  Welcome address
   Marco Venanzetti
   Symposium Chairman

09:10 – 09:20  Symposium Opening
   Dieter John
   AERO Vodochody President & CEO

Session I - Session Leader David Jahoda

09:20 – 10:00  AERO 100 years of history
   David Jahoda
   AERO Vodochody

10:00 – 10:30  Dynamic VMCA
   Etienne de Malleray
   Airbus

10:30 – 11:00  Dynamics of Gulfstream Flight Testing
   Tomás Horne
   Gulfstream

11:00 – 11:30  Coffee Break

11:30 – 12:00  High Altitude Stall Testing in Jet
   Transport Aircraft
   Steve Stowe
   Mitsubishi Aircraft Regional Jet

12:00 – 12:30  Scorpion Flight Test - Speedy Meets Safe
   D. Hinson/B. Pierson
   Textron Aviation Defense LLC

12:30 – 13:00  Riding The Dolphin - A Longitudinal
   (in)stability Issue On The MB-339CD
   A. Scaburri/F. M. Boscolo
   Leonardo Aircraft Division

13:00 – 14:00  Lunch

Saturday 8th June 2019

09:00 - 09:15  Second Day Opening
   Marco Venanzetti
   Symposium Chairman

Session III - Session Leader Alessandro Scaburri

09:15 – 09:45  Flight Test Program Of The L-39 Albatross
   Harry van Hulten
   Netherlands Aerospace Centre NLR

09:45 – 10:15  On thin ice: disciplined risk management
   on the fly for F-35 icy runway testing
   Maj. J. Gilbert/Cap. C. McGeehe
   US Air Force

10:15 – 10:45  Old Guys Flight Test Lessons Learned
   Roy Martin/Bob Ettinger

10:45 – 11:00  Coffee Break

11:00 – 11:30  Teaching HAL: Adapting To A New Era Of
   Test Pilot Students
   Jameel Janjuha/Alan Larson
   CalSpan Corp./Department of the Air Force

11:30 – 12:00  F-35 AGCAS: The Incredible Success Story
   And Lessons Learned In Agile Implementation Of Automatic Collision
   Avoidance Systems On Emerging Platforms
   Lt Col R. LeClair/Lt Col J. Beaton
   K.Peticolas/M.Ascenio
   USAF/USN

12:00 – 12:30  Danish SHOL Trials of the MH-60R
   Helicopter
   C. Dalum/C. Mathews
   Royal Danish Air Force

12:30 – 13:00  Using Eye Gaze Tracker To Operate MFD
   And HMD And Automatically Estimate Pilots’ Cognitive Load
   M Dilli Babu/P. Biswas/J. Shree
   ASTE/ IISC

13:00 – 13:10  Closing address
   Marco Venanzetti
   Symposium Chairman

13:10 – 14:00  Lunch