Technical session – Berlin 2012

24.5

0900 – 0915 Introduction

Session 1 – Session Chairman: LtCol Robert "Robbs" Hierl (F), WTD-61

0915 – 0945 Billie Flynn (F) and Jeff Harris, Lockheed Martin
"F-35 Transonic Roll-Off"

0945 – 1015 Jeff Trang (AF) and Denis Hamel, American Eurocopter
"The US Army and the EC-145 – Transition from the Light Utility Helicopter (LUH) to the Armed Aerial Scout (AAS)"

1015 – 1045 Coffee break

1045 – 1115 Karl-Heinz Mai (M), Airbus
"A400M – Flight Test Status Update"

1115 - 1145 LtCol Apostolos Doukellis (M), HAF
"EMB – 145 AEW&C Range and Endurance Test and Analysis"

1145 – 1215 Marc Frattini (AM), Cassidian
"Barracuda UAV – Flight Test Highlights"

1215 – 1330 Lunch

Session 2 – Session Chairman – Karl-Heinz Mai (M), Airbus

1330 – 1400 Chris Taylor (M), CAA UK
"So how does an AutoGyro fly"

1400 – 1430 Didier Poisson (AF), CEV and LtCol Thomas Wilhelm (M), GAF
"A400M Certification Strategy"

1430 – 1500 Johan Sjöstrand (M) and Christer Berglund, Saab
"Test and Development of a new Warning System to low G-Suit Pressure in the JAS 39 Gripen"

1500 – 1530 Coffee break

1530 – 1600 Bernhard Zinser, Technical Pilot A320 Family, Lufthansa
"eTaxi – Technical Feasibility Demonstration of Electric Motor Units installed in the Main Gear on an In-Service A320"

1600 – 1630 Kevin Emerson, ETPS
"Procurement and Instrumentation of a Helicopter suitable for TP and FTE Training at ETPS"

1630 – 1700 CDR Eric Buus (M), USN and LT Chris Tabert (M), USN
"Catapulting the F-35C"
26.5

0900 – 0910  Introduction

Session 3 – Session Chairman – Gerhard "Geri" Krähenbühl (F), Cassidian

0910 – 0940  Eric Brown (HF)
"Post War Interviews with German Aircraft Designers and Test Pilots"

0940 – 1010  CDR Robert A. Johnson, USN (retired) (M)
"Carrier and Aircraft Launch and Recovery Systems, Circa 1945 – 2015"

1010 – 1040  Steve Roberts, Martin-Baker
"Lessons learned from 63 Years of live Ejections"

1040 – 1115  Coffee break

1115 – 1145  Keith Hartley (M), Test Flying Academy of South Africa
"Mitigating the unquantifiable Risk"

1145 – 1215  Markus Scherdel (M), Solarimpulse
"Testing the Solarimpulse S10, the first Energy Neutral Solar Airplane"

1215 – 1245  Troy Asher (M), NASA Dryden
"SOFIA – The Airborne Telescope"