

32nd Symposium of the SFTE European Chapter – Schedule 15-16 September 2021

Day 1 – 15 September 2021

Symposium Opening, 15 September 2021			
1100-1115	Establish connections, Meeting opening		SFTE EC
1115-1155	Keynote	Rudolf Bischoff	Airbus Defence and Space, Germany
Session 1 – Digitization, 15 September 2021			
1200-1225	Digitalization in flight testing as cost-saving factor	Regine Pattermann	RS Flight Systems GmbH
1230-1255	Development of ML models with Python for flight test optimisation	Wing Commander RR Senthil Kumar	Aircraft and Systems Testing Establishment, India
1300-1325	How to reduce the flight testing cost, Focus on military aircrafts re-testing	Leyre Cabrera Blanco	Airbus Defence and Space, Spain
Jesualdo Martinez Award – 15 September 2021			
1400-1415	Jesualdo Martinez Award Ceremony		SFTE EC
Session 2 – Measurement Improvements, 15 September 2021			
1420-1445	Health Monitoring in Final Assembly Line	Henning Stöfen + more	Airbus Operations, Germany
1450-1515	CS2-FLAPsense	Frits Boden + more	DLR, Germany
1450	Closing Day 1	Paul Koks	SFTE EC

32nd Symposium of the SFTE European Chapter – Schedule 15-16 September 2021

Day 2 – 16 September 2021

Opening Day 2, 16 September 2021			
1100-1115	Establish connections, opening Day 2		SFTE EC
1120-1155	Campfire Session	David Gibbings	SFTE Fellow, Winner of the Kelly Johnson Award
Session 3 – Collaboration and Data Analysis, 16 September 2021			
1200-1225	Time Series Analysis Methods for Improved Flight Test Data Analysis	Daniel Limia Perez, + more	Capgemini Engineering
1230-1255	C130 Reference Jumps. Airbus DS-France-Belgium Cooperation	Israel López Herreros	Airbus Defence and Space, Spain
Session 4 - 16 September 2021 – Test Methods			
1330-1355	Alternative procedure to verify the HV diagram after external installations on helicopters	Manuela Battipede + more	Politecnico di Torino, Italy
1400-1425	An alternative approach for determining the Position Error Corrections (PEC) in static pressure measurement at altitude	Thomas Dumoulin + more	Royal Netherlands Aerospace Centre, NLR The Netherlands
1430-1455	Implementing a New Telemetry Architecture into a Fighter Type Aircraft	Heiko Körtzel + more	Airbus Defence and Space, Germany
1500	Closing Technical Sessions	Paul Koks	SFTE EC
Annual Business Meeting & Symposium Closing			
1500-1545	Best Paper Award SFTE EC Business Meeting, Board Election		SFTE EC
1550	Closing words	Paul Koks	SFTE EC