

### 10 May 2022 DAY 1

WiFi access: courtyard19

08.30	Badge pick-up, registration, and welcome snacks			
09.30	PACE Keynote – Intro to PACEdays and PACE Update Frank Ehlermann – PACE			
10.15	Boeing Enterprise Digital Transformation Alex Van Schoonhoven and Twila Wilkin – Boeing			
10.45	Lilium and eVTOL: Development and Related Challenges Chris Shields – Lilium			
11.15	Iris: Delivering Air Traffic Modernization in Europe & Beyond Valerie Chu – Inmarsat			
12.00	Lunch break			
	<b>Product Configuration</b>	<b>Preliminary Design</b>	<b>Flight Operations</b>	<b>Extended Reality</b>
13.00	<b>Pacelab HALO: Reshaping the Future of 3D Product Configuration</b> Alberto Noferi – PACE	<b>Exploring Architectural System Alternatives with Pacelab APD &amp; SysArc</b> Christopher Jouannet & Kristian Amadori – Saab Aeronautics	<b>What's New – Pacelab FPO Product Review, Roadmap &amp; Live Demo</b> Frank Opel, Marco Jany, Timo Rosen – PACE	<b>Industry 4.0: XR Use Cases in the MENA Region</b> Akram Amir – AR Engineering
13.45	<b>How to Transform Your Configuration Processes into a Single Digital Workflow with Pacelab ACE</b> Romain Schoemaeker – PACE	<b>Preliminary Design of an eVTOL Aircraft with Ducted Fans</b> Anna Occhipinti – PACE		<b>Practical Ways To Create Virtual and Mixed Reality Experiences for Aviation Training</b> Markus Heinone – Varjo
14.30	Coffee break			
15.00	<b>Digital Twins and the Real-Time 3D Revolution</b> Jack Strongitharm – Unity			
15.45	<b>Unlock the Power of Your 3D Assets</b> Lorenzo Guaita – PACE	<b>Direct Coupling of Pacelab APD™ and PROOSIS™ for Airplane Sizing and Mission Performance Simulations</b> Aleksandar Joksimovic – ISAE-SUPAERO	<b>Adding Lateral Optimization Capabilities to FPO Cloud</b> Mark Galyen – American Airlines, Matt Blake – Nexteon, & Frank Opel – PACE	<b>Pacelab WEAVR: Redefining XR for Industry &amp; Beyond</b> Fabrizio Sillano & Abdulrahman Moussa – PACE
16.30		<b>Analysis and Evaluation of New Battery Technologies on the Regional Aircraft D328</b> Roman Uzun – TU Berlin	<b>Migrating from FPO Classic to FPO Cloud</b> Wolfram Greiner – Lufthansa Group	<b>Digital Rehearsals for AEC Projects: A Guided Tour Using Pacelab WEAVR, Reflect, &amp; Pixyz</b> Jack Strongitharm – Unity
17.00	<b>FlyZero: The Future of Zero-Carbon Emission Aviation</b> David Debney – Aerospace Technology Institute			
17.45	Sessions end			
18.30	Start heading to the PACEdays networking dinner at Pan Am Lounge, Budapest Str. 43, 10787 Berlin. Bus transfer from Courtyard at 18:45. Return transfer from Pan Am at 24:00. Dinner starts at 19:00. The Pan Am Lounge is located on the 12th floor of the Eden House right beside the Hotel Palace.			

08.30	Good morning coffee			
09.15	<b>Luftronix: Drone-Based Aircraft Inspections</b> Klaus Sonnenleiter - Luftronix			
	<b>Product Configuration</b>	<b>Preliminary Design</b>	<b>Flight Operations</b>	<b>Extended Reality</b>
10.15	<b>Enable Through Excitement: Create an Unforgettable Mixed Reality/VR Experience</b> Live VR tech demo in Berlin Hub - PACE	<b>Understanding Future Sustainability Benefits Through Aircraft Modelling</b> Naomi Allen - Aerospace Technology Institute	<b>Interactive Workshop: New Features and Concepts Insights</b> Wilhelm Rumler, Eduardo Rangel, & Marcel Geittner - PACE	<b>Enable Through Excitement: Create an Unforgettable Mixed Reality/VR Experience</b> Live VR tech demo in Berlin Hub - PACE
11.00	<b>ACE in Action: Pacelab ACE Live Showcase of Seamless Digital Collaboration</b> Carsten May & Team - PACE Nadiia Cherniavska - ELEKS	<b>What's New with Pacelab APD &amp; SysArc Product Update</b> Tobias Handschuck - PACE		<b>Pacelab WEAVR: Create, Manage, &amp; Play Workshop</b> Product Management Team - PACE
11.45		<b>Pacelab APD User Group Workshop and Roadmap</b> Product Management Team - PACE		
12.15	Lunch break			
13.15	<b>Augmenting Flight Profile Optimization via Live In-Flight Data Streaming</b> Wolf Sonnenberg - Teledyne & Frank Opel - PACE			
14.00	<b>What's New with Pacelab ACE: Contractual Configuration, Offer &amp; Proposal Management, New Web Apps, and Layouts</b> Marcel Mathwig, Luca Angelucci, Carsten May - PACE	<b>Pacelab APD User Group Workshop and Roadmap, continued</b> Product Management Team - PACE	<b>DTN's Weather Intelligence for Performance and Routing Optimization</b> Arjen Piest - DTN	<b>Pacelab WEAVR: Interactive Use Cases</b> Product Management Team - PACE
14.45		<b>Pacelab MS User Group Workshop and Roadmap</b> Carlos Castro, PACE	<b>Workshop - Brainstorming &amp; New Ideas</b> Product Management - PACE	
15.30	Networking and coffee			
16.00	Conference ends			