

AGENDA - 2017 Airlines for America Nondestructive Testing Forum

Monday – September 18, 2017

8:30-1500		SAE AMS K Meeting - Non Destructive Methods and Processes Committee	Mingle 1 - 4 th Floor
From 11:00		<i>REGISTRATION</i>	Mingle - 4 th Floor
15:00		NDT Network Meeting	Mingle 2 - 4 th Floor
18:00		<i>EXHIBIT HALL OPENS</i>	Industry - Ground Floor
18:00-20:00		<i>WELCOME RECEPTION IN EXHIBIT HALL</i> <i>Sponsored by: A4A</i>	Industry - Ground Floor

Tuesday – September 19, 2017

From 7:00		REGISTRATION –	Mingle - 4th Floor
7:00		Breakfast – Sponsored by Techna NDT	Industry - Ground Floor
7:00		Exhibit Hall Opens	Industry - Ground Floor
8:00		2017 NDT FORUM OPENING SESSION <i>John Ellington, A4A NDT Network Chair, FedEx Express</i>	Mingle - 4 th Floor
8:15		Welcome Keynote – Jim Sokol, President MRO Services – HAECO Americas - <i>“Promoting a Culture of Safety at HAECO”</i>	Mingle - 4 th Floor
9:00		<i>Nondestructive Testing can Turn Destructive – Sam Tucker, United Airlines</i>	Mingle - 4 th Floor
9:30		<i>Eddy Current Inspection “Yesterday and Today’s Technique’s “ – Larry Culbertson – NDT Solutions (NDTS)</i>	Mingle - 4 th Floor
10:00		REFRESHMENT BREAK – Sponsored by Machida	Industry – Ground Floor
10:45		Product Technology Showcase – Olympus – James Bittner	Mingle - 4 th Floor
11:00		<i>ECA: A Major Leap for Reliable Measurements Over Conventional Surface NDT Methods Used in Aerospace Industry – Renee Piccitto - Barfield</i>	Mingle - 4 th Floor
11:30		<i>Survey of Operator Engine Borescope Practices – Don Duncan – American Airlines</i>	Mingle - 4 th Floor
12:00		LUNCH – Sponsored by Vibrant	Living Room - 4 th Floor

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Tuesday – September 19, 2017 (continued)

13:30		Product Technology Showcase – <i>TESTIA – Bastien Ehrhart</i>	Mingle - 4 th Floor
13:45		<i>AutoRepair – Hand in Hand with the Robot – Michael Ernst – Lufthansa Technik</i>	Mingle - 4 th Floor
14:15		Product Technology Showcase – <i>Dolphitech - Thomas Berg de Jose</i>	Mingle - 4 th Floor
14:30		<i>Improvements in NTM Procedures and Evolved NDT Technologies for Imminent Use in In-Service Inspections - Airbus – Alvaro ESPADA TEJEDOR</i>	Mingle - 4 th Floor
15:00		REFRESHMENT BREAK – Sponsored by TESTIA	Industry - Ground Floor
15:45		Product Technology Showcase – <i>American Stress Technology - James Thomas and Wade Gubbels</i>	Mingle - 4 th Floor
16:00		<i>Aircraft Engine RVI Resolution Requirements – Charles Janecka – Olympus</i>	Mingle - 4 th Floor
16:30		Product Technology Showcase – <i>Ether NDE - John Hansen</i>	Mingle - 4 th Floor
16:45		SAE Committee K Update – <i>David Geis</i>	Mingle - 4 th Floor
17:00		<i>Sensitivity of DR Flat Panels and Micro Focal Spot X-Ray Generators Make Digital X-Ray Imaging Very Efficient for Aeronautic Maintenance – Nicolas Poelst – X-RIS SPRL</i>	Mingle - 4 th Floor
17:30		<i>NDI Capabilities Required to Support Big Data Initiatives – Jeff Register – General Electric</i>	Mingle - 4 th Floor
18:00		HOSPITALITY SUITES OPEN	Room List Available at Registration Desk

Wednesday – September 20, 2017

From 7:00		REGISTRATION –	Mingle - 4 th Floor
7:00		Breakfast – Sponsored by Southwest Airlines	Industry - Ground Floor
7:00		Exhibit Hall Opens	Industry - Ground Floor
8:00		2017 NDT FORUM DAY TWO OPENS <i>John Ellington, A4A NDT Network Chair, FedEx Express</i>	Mingle - 4 th Floor
8:05		Welcome	Mingle - 4 th Floor
8:10		15 th Annual Better Way Award Presentation	Mingle - 4 th Floor
8:45		<i>Making dent-mapping easy: A Case Study – Arun Chhabra – 8-Tree</i>	Mingle - 4 th Floor

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Wednesday – September 20, 2017 (continued)

9:15		Product Technology Showcase – <i>Brulin - Jeff Beard</i>	Mingle - 4 th Floor
9:30		<i>Adoption of SHM Systems to Address Families of Aircraft Integrity Checks – Dennis Roach – Sandia National Laboratories</i>	Mingle - 4 th Floor
10:00		Product Technology Showcase – <i>Thermal Wave – Steve Shepherd</i>	Mingle - 4 th Floor
10:15		REFRESHMENT BREAK – Sponsored by Machida	Industry - Ground Floor
11:00		<i>Moving the Industry Forward with Structural Health Management (SHM) – David Piotrowski – Delta Air Lines</i>	Mingle - 4 th Floor
11:30		Product Technology Showcase – <i>VisiConsult – Ken Hardy</i>	Mingle - 4 th Floor
11:45		Lunch – Sponsored by United Airlines & A4A	Living Room - 4 th Floor
13:15		Product Technology Showcase – <i>GE – Bill Hudson</i>	Mingle - 4 th Floor
13:30		<i>A Study to Improve Open Hole Eddy Current Inspections – John Linn – The Boeing Company</i>	Mingle - 4 th Floor
14:30		Product Technology Showcase – <i>DÜRR NDT GmbH & Co - Steve Jelfs</i>	Mingle - 4 th Floor
14:45		Refreshment Break – Sponsored by 8 Tree	Industry - Ground Floor
15:30		<i>Development of an On-Wing Ultrasonic Inspection Kit – David Craig – Pratt & Whitney</i>	Mingle - 4 th Floor
16:00		<i>Development of an On-Wing Ultrasonic Phased Array Inspection Technique – Gianluca Piroddi – Rolls Royce</i>	Mingle - 4 th Floor
16:30		<i>Remote FPI – Jean-Pierre Coulette – Safran Aircraft Engines</i>	Mingle - 4 th Floor
18:00		Hospitality Suites Open	Room List Available at Registration Desk

AGENDA - 2017 Airlines for America Nondestructive Testing Forum

Thursday, September 21, 2017

From 7:00		REGISTRATION	Mingle - 4 th Floor
7:00		CONTINENTAL BREAKFAST – Sponsored by American Airlines	Mingle - 4 th Floor
8:00		2017 NDT FORUM DAY THREE NDT Network Chair’s Report <i>John Ellington – FedEx Express</i>	Mingle - 4 th Floor
8:15		<i>Newest Requirements for LED UV Lamps used in Magnetic Particle and Penetrant Testing – Marc Breit – Secu-Check</i>	Mingle - 4 th Floor
8:45		<i>FAA reorganization Update – Rusty Jones – Federal Aviation Administration (FAA)</i>	Mingle - 4 th Floor
9:15		<i>Safety Management System (SMS) – Terry Mitchell – United Airlines</i>	Mingle - 4 th Floor
9:45		<i>Developing a Phased Array Ultrasonic Training Program – Mick Patino – American Airlines, Inc.</i>	Mingle - 4 th Floor
10:15		REFRESHMENT BREAK – Sponsored by FedEx	Mingle - 4 th Floor
11:00		<i>Improvement of Aircraft Mechanical Damage Inspection with Advanced 3D Imaging Technologies – Mark Maizonnasse – Creaform</i>	Mingle - 4 th Floor
11:30		A4A “Roll Call” – Group Discussion of Airline “Hot Issues” <i>Moderated by John Ellington, FedEx Express</i>	Mingle - 4 th Floor
12:00		Grand Prize Drawing – Sponsored by EC/NDT and Forum Wrap Up	Mingle - 4 th Floor
12:15		LUNCH – Sponsored by American Airlines	Mingle - 4 th Floor