EASA – CAAS Additive Manufacturing Workshop

Singapore, 15-16 October 2018

DRAFT AGENDA (1/2)

Day 1:

15 October 2018

| TIME | TITLE, SPEAKER |
|---------------|--|
| 08:00 - 09:00 | Registration |
| 09:00 – 09:30 | Opening of the workshop by CAAS and EASA |
| | CAAS |
| | Mr. Vincent Ng, Head (Airworthiness Engineering) |
| | EASA |
| | Dr. Simon Waite, Large Transport Airplanes, Senior Expert – Materials |
| 09:30 - 10:00 | Regulators and Regulation |
| | - EASA Introduction |
| | - AM and the EU Regulations |
| | EASA – Simon Waite, Large Transport Airplanes, Senior Expert – Materials |
| 10:00 - 10:30 | - CAAS Introduction |
| | - Singapore AM landscape |
| 10:30 - 11:00 | - Industry Introduction & views on AM |
| | Mr Sia Kheng Yok, Chief Executive Association of Aerospace Industries Singapore (AAIS) |
| 11:00 - 11:30 | Coffee or Tea Break |
| 11:30 - 12:15 | Large TCHs |
| | - Airframe applications |
| | Airbus – John van Doeselaar, Executive Expert Structural Integrity |
| 12:15 – 13:00 | Large TCHs |
| | - Airframe and systems applications |
| | 'Nickel based material processed with LBM Statistical Process Control methodology' – |
| | Safran AE - A. THENAISIE |
| 13:00 - 14:00 | Lunch Break |
| 14:00 – 14:30 | Large TCHs |
| | - Propulsion applications |
| | Rolls Royce - Neil Mantel |
| 14:30 - 15:00 | Large TCHs |
| | - Propulsion applications |
| | [speaker to be confirmed] |
| 15:00 - 15:30 | Large TCHs |
| | - Propulsion applications |
| | "LBM Lube Unit housing certification approach" – Safran AB - L. SCHUSTER |
| 15:30 – 16:00 | Coffee or Tea Break |
| 16:00 - 17:00 | Large TCH - Panel session? – Q&As? |
| | All speakers Day 1 to join the panel |
| 17:00 - 17:10 | Close Day 1 |
| | |



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DRAFT AGENDA (2/2)

Day 2:

16 October 2018

| TIME | TITLE, SPEAKER |
|---------------|--|
| 09:00 - 09:10 | Recap Day 1, Start Day 2 |
| | EASA – Simon Waite, Large Transport Airplanes, Senior Expert – Materials /CAAS – Mr Vincent Ng, Head |
| | (Airworthiness Engineering) |
| 09:10 - 09:40 | MROs, STCHs, Airlines, non-TCH DOAs |
| | Lufthansa Technik – Mr. Simon Feicks, |
| 09:40 - 10:00 | MROs, STCHs, Airlines, and non-TCH DOAs |
| | Additive Flight Solutions Pte Ltd – Daniel Thomsen, Deputy General Manager |
| 10:00 - 10:30 | MROs, STCHs, Airlines, and non-TCH DOAs |
| | ST Engineering Aerospace – Dr Zheng Guo Ying, Director, Technology Office |
| 10:30 - 11:00 | Coffee or Tea Break |
| 11:00 - 11:30 | MROs, STCHs, Airlines, and non-TCH DOAs |
| | Air New Zealand – Wayne Thomas |
| 11:30 - 12:00 | MROs, STCHs, Airlines, and non-TCH DOAs |
| | "Challenges & opportunities in adopting AM for MRO" – Kevin LIM, SAIEC, VP Cabin Services Division |
| 12:00 - 12:30 | MROs, STCHs, Airlines, and non-TCH DOAs - Panel session (European and Local Panel) – Q&As |
| | [All speakers morning session Day 2 to join the panel] |
| 12:30 - 13:30 | Lunch Break |
| 13:30 - 14:00 | R&D, Standards Committee |
| | [speaker to be confirmed] |
| 14:00 - 14:30 | R&D, University Activities etc |
| | Advanced Remanufacturing and Technology Centre (part of A*STAR) – Dr Alastair Scott Johnson, Deputy |
| | Director (Industry Partnership & Business Development) |
| 14:30 – 15:00 | Coffee or Tea Break |
| 15:00 - 15:30 | TCH & R&D - Panel session (European and Local Panel)? – Q&As |
| | All speakers afternoon session Day 2 and reps from TCH and MRO to join the panel |
| 15:30 - 15:40 | Close day 2 |

