

# INTERNATIONAL AIRCRAFT MATERIALS FIRE TEST WORKING GROUP MEETING

Hosted by Gulfstream Aerospace, Savannah, Georgia, USA

March 6-7, 2018

## Preliminary Agenda

**IMPORTANT REMINDER: CELL PHONES OFF OR ON SILENT MODE DURING MEETING**

### TUESDAY, MARCH 6, 2018

|                  |  |
|------------------|--|
| 9:00-9:20 AM     | Welcome & Logistics – T. Marker/Thivi Edrisinha  |
| 9:20-9:30 AM     | Participant Introductions  |
| 9:30-9:45 AM     | Magnesium Alloy Test Update – T. Marker (FAATC)  |
| 9:45-10:10 AM    | Cargo Liner Test/Airflow Study/Seat Test/Sonic Burner Video Status – (FAATC)   |
| 10:10-10:15 AM   | Burnthrough – (FAATC)  |
| 10:15-10:30 AM   | <i>Break</i>   |
| 10:30-10:50 AM   | VFP Testing Update – (FAATC)   |
| 10:50-10:55 AM   | Inaccessible Area Materials Flammability – (FAATC)   |
| 10:55-11:10 AM   | Radiant Panel Update – S. Rehn (FAATC)   |
| 11:10-11:25 AM   | RTCA Update – S. Rehn (FAATC)  |
| 11:25-11:35 AM   | Evacuation Slide Test – T. Marker (FAATC)  |
| 11:35 AM-1:15 PM | <i>Lunch</i> (attendees drive to lunch on their own)   |
| 1:15-1:45 PM     | Heat Release Updates – M. Burns (FAATC)  |
| 1:45-2:05 PM     | Characterization of OSU Airflow Using Particle Image Velocimetry – (FAATC)   |
| 2:05-2:25 PM     | Material Change Similarity Status – Dan Slaton (Boeing)  |
| 2:25-2:35 PM     | Waste Receptacle Fire Containment Task Group – Scott Campbell (Zodiac Aerospace)   |
| 2:35-2:45 PM     | <i>Break</i>   |
| 2:45-4:45 PM     | Task Group Meetings Session I:<br>Magnesium Alloy – T. Marker<br>Seat Cushion<br>VFP Test<br>Radiant Panel - S. Rehn<br>OSU/HR2 – M. Burns<br>Flame Retardants/Material Change Similarity – D. Slaton<br>Waste Receptacle Fire Containment – S. Campbell |

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**WEDNESDAY, MARCH 7, 2018**

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|-------------------|---|
| 9:00-11:00 AM     | Task Group Meetings Session II:<br><br>Magnesium Alloy - T. Marker<br>Cargo Liner<br>Ducting/Wiring<br>RTCA Flammability Test – S. Rehn<br>OSU/HR2/Heat Flux Calibration – M. Burns |
| 11:00-11:15 AM    | <i>Break</i>  |
| 11:15 AM-12:00 PM | Task Group Reports  |
| 12:00 PM          | Additional Discussion/Next Meeting  |