

# INTERNATIONAL AIRCRAFT MATERIALS FIRE TEST WORKING GROUP MEETING

October 21-22, 2009

## Agenda

### WEDNESDAY, OCTOBER 21, 2009

- 8:30-8:45 AM Opening Remarks/WG Member Introductions, Chairman IAMFTWG
- 8:45-9:10 AM Burnthrough Update, Particle Image Velocimetry (PIV) Update (R. Ochs)
- 9:10-9:20 AM Radiant Panel (P. Cahill)
- 9:20-9:35 AM Update on Restraint of Leather Seat Cushions During Testing (J. Davis)
- 9:35-9:50AM *Break*
- 9:50-11:05 AM Standardization of Flammability Tests Overview – R. Hill  
Standardization of Flammability Tests Presentation – M. Jensen  
FAATC:  
Rich Lyon  
Tim Marker  
Rob Ochs
- 11:05-11:30 AM RTCA Update (P. Cahill & A. Thompson)
- 11:30-1:00 PM *Lunch (on your own)*
- 1:00-1:45 PM Magnesium Alloy Full-Scale Testing (T. Marker)
- 1:45-2:00 PM Development of In-Flight Flammability Test for Composite Fuselage (R. Ochs)
- 2:00-2:15 PM Gas Fire Source – (S. LeNeve - CEAT)
- 2:15-2:30 PM *Break*
- 2:30-2:45 PM Composite Fuselage Firefighting Work (J. Hode – SRA International)
- 2:45-3:00 PM Update on Seat Testing Using NexGen Burner (R. Ochs)  
Use of NexGen Burner for Firewall Tests (R. Hill)
- 3:00-4:00 PM Task Group Meetings – Session 1
- 4:00-5:00 PM Task Group Meetings – Session 2

### THURSDAY, OCTOBER 22, 2009

- 8:00-10:00 AM Task Group Meetings continued as required
- 10:00-10:30 AM Task Group Reports
- 10:30-10:45 AM *Break*
- 10:45-10:55 AM NBS/OSU Update (M. Burns)
- 10:55-11:40 AM Wiring Final Test Method (J. Reinhardt)
- 11:40-12:10 PM Ducting Round Robin Analysis (J. Reinhardt)
- 12:10-12:25 PM Address Questions from Industry Letters (J. Reinhardt)
- 12:25-12:40 PM Heat Flux Transducer Update
- 12:40-12:50 PM Additional WG Member Presentations
- 12:50-1:00 PM Closing Remarks, Next Meeting