

# AGENDA

## Workshop for Developments in Composite Maintenance Training September 13–15, 2005

Tuesday, September 13th 2005

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### **Session 1: Background and Overview**

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|-----------|---|
| 1:00–1:20 | Welcome and Introduction/Process, <i>Curt Davies (FAA)</i>                                |
| 1:20–1:45 | Overview of FAA Composite Safety & Certification Initiatives, <i>Larry Ilcewicz (FAA)</i> |
| 1:45–2:30 | Progress Overview, <i>Charles Seaton (Edmonds Community College)</i>                      |
| 2:30–2:40 | Break   |

### **Session 2: Progress in Composite Maintenance Training Development**

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|-----------|--|
| 2:40–3:25 | Base Knowledge, <i>Keith Armstrong (CACRC, consultant, retired British Airways)</i>          |
| 3:25–3:45 | FAA Perspectives on Key Safety Issues, <i>Larry Ilcewicz (FAA)</i>                           |
| 3:45–4:20 | Teamwork & Disposition, <i>Peter Smith (consultant, retired Boeing)</i>                      |
| 4:20–4:30 | Break  |
| 4:30–5:05 | Damage Detection & Characterization, <i>Peter Smith</i>                                      |
| 5:05–5:40 | Repair Processes, <i>Joe Hafenrichter (Boeing)</i>   |
| 5:40–6:00 | General Aviation Perspectives on Maintenance Training Practices, <i>Doug Larson (Cirrus)</i> |
| 6:00      | Adjourn  |

Wednesday, September 14<sup>th</sup> 2005

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**Session 3: Expert Review of Course Modules**

- 8:00–8:05 Opening Remarks
- 8:05–8:25 Expert Review – Base Knowledge, *John Halpin (consultant, retired Air Force)*
- 8:25–9:00 Panel Session – Base Knowledge, *John Halpin, Larry Coulter, Dave Casteller, David Ostrodka, Bud Das, Mark Tuttle*
- 9:00–9:20 Expert Review – Teamwork & Disposition, *Hank Offermann & Angie Kostopolous (FAA)*
- 9:20–9:55 Panel Session – Teamwork & Disposition, *Hank Offermann, Angie Kostopolous, Bill Cole, Dave Berg, Jim Epperson*
- 9:55–10:10 Break
- 10:10–10:30 Expert Review – Damage Detection & Characterization, *Gary Oakes (Boeing)*
- 10:30–11:05 Panel Session – Damage Detection & Characterization, *Gary Oakes, Carlos Blohm, Rusty Jones, Francois Smal, Gary Georgeson*
- 11:05–11:25 Expert Review – Repair Processes, *Eric Chesmar (United)*
- 11:25–Noon Panel Session – Repair Processes, *Eric Chesmar, Bud Westerman, Chad Robson, Tim Harris, Jolynn Lucas*
- 12:00–1:00 Lunch (Buffet, including entertainment and a brief review of the workshop process going into the afternoon interaction sessions)

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**Session 4: Interaction Sessions**

- 1:00–1:55 Breakout Session A
- 1:55–2:50 Breakout Session B
- 2:50–3:10 Break
- 3:10–4:05 Breakout Session C
- 4:05–5:00 Breakout Session D

## Key Subjects

- 1) Base Knowledge (*Keith Armstrong, Charles Seaton*)
- 2) Teamwork & Disposition (*Larry Ilcewicz, Curt Davies*)
- 3) Damage Detection & Characterization (*Peter Smith, Kristin Strole, Ellen Barker*)
- 4) Repair Processes (*Bud Westerman, Joe Hafenrichter*)

All participants will receive exposure to each key subject in smaller groups led by a Moderator and Scribe. Participants will be assigned a room for the afternoon and remain stationary.

5:00            Adjourn

**Thursday, September 15<sup>th</sup> 2005**

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### **Session 5: Review Inputs Collected in the Workshop**

8:00–8:30        Group Review of Breakout Sessions – Base Knowledge, *Charles Seaton*  
8:30–9:00        Group Review of Breakout Sessions – Teamwork & Disposition, *Curt Davies*  
9:00–9:30        Group Review of Breakout Sessions – Damage Detection & Characterization,  
*Peter Smith*  
9:30–10:00      Group Review of Breakout Sessions – Repair Processes, *Joe Hafenrichter*  
10:00–10:15     Break

### **Session 6: Ongoing FAA Research and Future Plans**

10:15–10:45     FAA R&D in Composite Maintenance and Repair, *Peter Shyprykevich (FAA)*  
10:45–11:15     Future Training Developments (Background & Open discussion), *Base Team*  
11:15–11:30     Next Steps/Actions/Closure, *Base Team*