# AGENDA *

**8:00 AM**
Registration & Coffee

**8:30–9:00 AM**
Welcome and Brief Remarks
AMTAS/JAMS: Status and Future Plans
Mark Tuttle, AMTAS Director

**9:00–9:40 AM**
FAA Perspectives on Future Research Requirements
Larry Ilcewicz, FAA

**9:40–10:00 AM**
Discussion

**10:00–10:15 AM**
Boeing Perspective on Future Research Requirements
Mostafa Rassaian, The Boeing Co.

**10:15–10:30 AM**
Coffee Break

**10:30–11:15 AM**
Impact of AMTAS Projects at The Boeing Co.
Mostafa Rassaian, Marc Piehl, Eric Cregger, The Boeing Co.

**11:15 AM–11:30 PM**
Heatcon Perspective on Past and Future Research
Eric Casterline, Heatcon; TBD

**11:30–12:15 PM**
Lunch

**12:15–2:15 PM**
Student Perspectives of their AMTAS Experience
- Probabalistic Damage Tolerant Design
  Chi Ho Cheung, A&A
- Crashworthiness of Composite Structures
  Francesco Deleo, A&A
- Aeroelastic Response of Composite Structures
  Francesca Paltera, ME
- Characteristics of Adhesively-bonded Composite Surfaces
  Molly Phariss, MSE
- Certification of Discontinuous Fiber Composite Structures
  Tory Shifman, ME
- Certification of Discontinuous Fiber Composite Structures
  Marco Ciccu, A&A

**2:15–2:35 PM**
Break

**2:35–3:35 PM**
Emerging Applications of Composites
- Advanced Cellular Core Composite Structures
  Q&A
  Bill Rodman, inVision Composites, Inc.
- Aeroengine Vane Cellular Core Application and Other Braiding Developments
  Q&A
  Dave Kehrl, A&P Technology

**3:35 PM**
Next Steps/Wrap-up
Mark Tuttle

**3:45 PM**
Adjourn

* subject to change