

## **AMTAS Autumn 2006 Meeting**

October 19, 2006 Edmonds Conference Center, Orchid Room

## **AGENDA**

8:00-8:30 AM	Registration & Coffee	
8:30-8:40 AM	Welcome & Introductions	Mark Tuttle, AMTAS Director
8:40-9:00 AM	FAA-sponsored Centers of Excellence Program	Pat Watts, FAA
9:00-9:20 AM	Recent AMTAS Activities and Future Plans	Mark Tuttle, AMTAS Director
9:20-10:00 AM	Research Projects I	
9:20–9:40	<ul> <li>Course Development: Maintenance of Composite Aircraft Structures</li> </ul>	Charles Seaton, Edmonds CC
9:40–10:00	<ul> <li>Improving Adhesive Bonding of Composites through Surface Characterization</li> </ul>	Brian Flinn, UW MSE
10:00-10:20 AM	Coffee Break	
10:20—11:20 AM	Research Projects II	
10:20–10:40	<ul> <li>The Effect of Surface Treatment on the Degradation of Composite Adhesives</li> </ul>	Prashanthi Pothakamuri for Lloyd Smith, WSU
10:40–11:00	<ul> <li>Combined Global/Local Variability and Uncertainty in Integrated Aeroservoelasticity of Composite Aircraft</li> </ul>	Eli Livne, UW A&A
11:00–11:20	Reliability–based Damage Tolerance Design	Kuen Lin, UW A&A
11:20-11:30 AM	Next Steps	Mark Tuttle, AMTAS Director
11:30 АМ	Adjourn	