

<b>Title</b>	<p align="center"><b>"IA Renewal &amp; Recurrent Training Seminars"</b>  <b>Sponsored by AWAM</b>  <b>(Association for Women in Aviation Maintenance)</b></p>
<b>Topic</b>	<p>Hourly seminars on relevant maintenance &amp; safety topics in today's maintenance environment. FAA approved IA renewal course &amp; AMT Awards eligible.</p>
<b>Date and Time</b>	<p align="center"><b>Thursday, February 26, 2009</b>  <b>Seminars hourly from 8:00 am - 5:00 pm</b>  <b>Registration onsite 7:00 – 8:00 am</b></p>
<b>Speaker(s)</b>	<p>James Mazeski, Sr. Technical Instructor of Engine Maintenance - Pratt &amp; Whitney; Ric Peri, V.P. of Government &amp; Industry Affairs – Aircraft Electronics Association; Howard Combs, FAA FAAS Team Program Manager- Southern Region FSDO; Cathy Landry, President &amp; Training Consultant- AlphaBravo; Capt. Dave Fredrickson, EAP &amp; HIMS Specialist- American Airlines; Marcia Buckingham, Quality Control Inspector- NASA; Denise Waters, General Aviation Mechanic, President of Assoc. for Women in Aviation Maintenance (AWAM)</p>
<b>Brief Description</b>	<p>FAA Maintenance Recurrent Training hourly seminars will cover the following topics:  <b>FAA Relevant Topics including FAAST, Gaining Dependable Engine Performance, Back to Basics-Parts, Back to Basics-FAA Form 337, Performance Rules for Aviation Maintenance, Human Factors &amp; Fatigue, Safety Work Practices &amp; PPE, Troubleshooting Systems</b></p> <p>These hourly educational maintenance seminars meet IA Renewal requirements and hours are applicable toward the Aviation Maintenance Technician (AMT) Awards Program. Handouts provided where applicable. <b>No Fee to Attend.</b></p>
<b>Select Number</b>	<p>AWP/02/08/0056/08</p>
<b>Location of Event</b>	<p>Hyatt Regency Hotel (International Ballroom North)  265 Peachtree Street  Atlanta, GA 30303-1294  (404) 577-1234 or toll free (800) 492-8804  atlantaregency.hyatt.com</p>
<b>Directions to Venue</b>	<p><b>When traveling Northbound on 75/85, driving from Hartsfield-Jackson International Airport (12 miles), or traveling on Interstate 20 west or eastbound:</b>  Take 75/85 North, take the right hand exit 248-C (International Blvd). Turn left onto International Blvd. Turn right at the third traffic light onto Peachtree Center Ave. Hyatt Regency Atlanta's Motor Lobby entrance is one block on the left.</p> <p><b>When traveling southbound on 75/85, and traveling from GA 400:</b>  Exit 249-C (Williams St.). Go straight off exit. At fourth traffic light, turn left onto Harris St. Then take the third left onto Peachtree Center Ave. Hyatt Regency Atlanta's Motor Lobby is on the left.</p> <p><b>When traveling via MARTA from Airport:</b>  Take the Northbound train to the Peachtree Center Station stop, one stop North of the Five Points transfer station. Exit the train and take the escalator up towards Peachtree Center Mall. Once inside the mall, follow the signs to the covered walkway into the hotel.</p>

**Fly-in  
Event?**

No

**Seating**

150 seats

Online registration is recommended to assist in our planning,  
but not required for this event.  
Pre-registration is prior to event held, Feb 26, 2009; 7am – 8am EST  
and based on space available.

**Sponsoring  
Division**

**AWAM (Association for Women in Aviation Maintenance)**  
for Women in Aviation International Conference 2009

**Contact  
Information**

[education@awam.org](mailto:education@awam.org) (817) 637-0815

**Full  
Description**

To reinforce the Administrator's goal to achieve the lowest possible accident rate and constantly improve expertise and safety, these seminars focus on various aspects of commercial, corporate and general aviation relevant in today's world of aviation technology.

The FAA Safety Team (FAASafetyTeam) will focus on assisting participants in understanding the possibilities for further training. Online methods will be highlighted along with details for utilizing the online FAASafetyTeam information and resources, including SPANS.

Other topics include:

**Gaining Dependable Engine Performance**, presented by Pratt & Whitney, delves into the P&W Standard Practices manual and provides insight on how this document is used in conjunction with other documents such as Engine Manuals, Inspect, Clean and Repair manuals to ensure dependable engine performance will follow. Maintenance practices will be discussed.

**Back to Basics- Parts** will address the definition and need for only "approved" parts and the unnecessary cost and burden to maintaining general aviation aircraft. Knowing the basics of parts is essential to cost effective regulatory compliance and producing a technically correct aviation product. Session will review the regulations, guidance and policy regarding parts that are "acceptable" for installation in type certificated aircraft.

**Back to Basics-FAA Form 337: Recording a Major Repair/Major Alteration**  
Every mechanic. Operator and repair station from time to time has the need to record a major repair or major alteration- and almost all do it wrong. The FAA form 337 is costing the industry thousands of dollars a year in wasted resources, is wasting valuable FAA resources for doing un-needed "field approvals", and with recent reporting changes has led to numerous violations of the regulations. Session will review the regulations, guidance and policy regarding the proper use of FAA form 337.

**Performance Rules for Aviation Maintenance** will review the performance rules in 14 CFR Part 43.13 and 43.15 for those persons performing maintenance, alteration and preventative maintenance. These performance rules provide the foundation guidance to help prevent those "failure to follow procedure" incidents.

**Human Factors and Fatigue** will a variety of human factors issues lead to mishaps, effect performance, circadian rhythms and shift workers, fatigue countermeasures, fatigue protections during shift work, the Epworth sleepiness scale, the Sleep Debt calculator and the effects of sleep deprivation on safety and accidents. An Aviation Fatigue survey will be administered.

**Safety Work Practices and PPE** addresses the top priority of safety in the workplace and the use of personal protective equipment (PPE) to maintain high safety levels. Review of OSHA guidelines is included.

**Troubleshooting Systems** whether for aircraft systems, electronics or engines, all have common factors in the approach to identifying the source of the problem. Techniques for using a methodical, systematic approach, based on a four-step process, to determine the cause of a problem will be introduced/reviewed.

Handouts will be provided to participants where applicable.

Door Prizes will be awarded.

This seminar meets the 8 hours of FAA regulation and policy requirement for IA renewal and a phase of the Aviation Maintenance Technician (AMT) Awards Program.

**Additional  
Event  
Documents**

*This event does not have any additional documents to view.*