




**To** AEEC Executive Committee **Date** August 28, 2015  
**From** Paul J. Prisaznuk **Reference** 15-124/AXX-192  
 AEEC Executive Secretary  
**Subject** AEEC Mid-Term Session and SAI Subcommittee  
 -- collocated with SAE AeroTech Congress   
**When** September 21-24, 2015  
**Where** Washington State Convention Center -- Rooms 401 and 6E  
 Seattle, Washington

## AEEC Mid-Term Session / SAI Subcommittee Seattle, Washington

Time	Monday September 21	Tuesday September 22	Wednesday September 23	Thursday September 24
0745 - 0815	---	SAE Continental Breakfast	---	---
Start Times Vary	AEEC SAI Subcommittee 9:00am - Room 401	SAE AeroTech Opening Session 8:30am - Room 6E	AEEC Mid-Term Session 8:30am - Room 401	SAE Connected Aircraft Panel 8:00am - Room 6E
1000 - 1030	Break (on own)	Break (TBC)	SAE Coffee Exhibit Hall	SAE Coffee (TBC)
1030 - 1200	AEEC SAI Subcommittee	SAE AeroTech Opening Session (cont'd)	AEEC Mid-Term Session	AEEC Mid-Term Session
1200 - 1330	Lunch (on own)	SAE Lunch Exhibit Hall	SAE Lunch Exhibit Hall	AEEC Lunch
1330 - 1500	AEEC SAI Subcommittee	SAE AeroTech Cyber Security Panel	AEEC Mid-Term Session	AEEC Mid-Term Session
1500 - 1530	Break (on own)	SAE Coffee Exhibit Hall	SAE Coffee Exhibit Hall	Break (on own)
1530 - 1730	AEEC SAI Subcommittee	AEEC SAI Subcommittee	SAE AeroTech Airline Panel Discussion	AEEC Mid-Term Session
1730 - 1900	SAE Registration open until 1800	SAE Reception Exhibit Hall	SAE Reception Exhibit Hall	
1900 - 2200	---	---	SAE Banquet The Museum of Flight	

Room 401: AEEC Mid-Term Session and SAI Subcommittee – times shaded in Blue.

Room 6E: The SAE AeroTech Congress events – starting at 0830 Tuesday, September 22.

Download the mobile event guide for SAE 2015 AeroTech at : <https://events.crowdcompass.com/sae-aerotech>

## AEEC EXECUTIVE COMMITTEE

	<p>Robert Swanson Chairman</p>		<p>Kathleen O'Brien Chairperson-Elect</p>
	<p>Piet van den Berg</p>		<p>Jürgen Lauterbach</p>
	<p>John Melvin</p>		<p>Brian Gleason</p>
	<p>Dennis Zvacek</p>		<p>Mário Araújo</p>
	<p>Thomas Laxar</p>		<p>Rich Stillwell</p>
	<p>Mike Nebylowitsch</p>		<p>James McLeroy</p>
	<p>Jim Lord</p>		<p>Ken Przeslica</p>
	<p>Thierry Harquin</p>		<p>David Setser</p>
	<p>(open)</p>		<p>Paul Prisaznuk</p>



# AEEC MID-TERM SESSION AGENDA



**Table 1**  
**List of AEEC Adoption Items**

AEEC ADOPTION ITEMS						
ARINC PROJECT PAPERS AND SUPPLEMENTS TO ARINC STANDARDS						
Item	Activity	AEEC Letter	Title	Adoption		
				Pink	Yes	No
5A	SAI	15-113/SAI-032	<b>ARINC Project Paper 714A: Mark 4 Airborne Selective Calling (SELCAL)</b> <i>per APIM 14-003</i>			
5B	CSS	15-112/CSS-566	<b>Supplement 4 to ARINC Specification 628P9: Cabin Equipment Interfaces, Part 9, Cabin Interface Network (CIN)</b> <i>per APIM 10-005D</i>			
5C	CSS	15-109/CSS-565	<b>ARINC Project Paper 800: Cabin Connectors and Cables, Part 4, Standard Test Methodology</b> <i>per APIM 13-014A</i>			
5D	GAIN	15-111/GAIN-075	<b>Supplement 5 to ARINC Specification 810: Definition of Standard Interfaces for Galley Insert (GAIN) Equipment</b> <i>per APIM 15-002</i>			
5E	ADB	15-117/ADB-037	<b>ARINC Project Paper 814: Extensible Markup Language (XML) Encoding and Compression Standard</b> <i>per APIM 12-007</i>			
5F	ADB	15-116/ADB-036	<b>Supplement 3 to ARINC Specification 816: Embedded Interchange Format for Airport Mapping Database</b> <i>per APIM 09-008A</i>			
5G	EFB	15-110/EFB-053	<b>Supplement 4 to ARINC Specification 828: Electronic Flight Bag (EFB) Standard Interface</b> <i>per APIM 13-002</i>			

# AEEC MID-TERM SESSION AGENDA



**Table 2  
AEEC Project Proposals**

<b>AEEC PROJECT PROPOSALS – APIMs</b>					
<b>Agenda Item</b>	<b>Proposed Activity</b>	<b>APIM Number</b>	<b>APIM Description</b>	<b>SAI Review</b>	<b>Approve Yes/No</b>
6A	(NEW)	15-004	ARINC 8xx – Internet Protocol Suite (IPS) for Aeronautical Safety Services	FRA	
6B	SAI	15-005	ARINC 702A-5 update – Flight Management Computer System	SEA	
6C	CDS	08-004B	ARINC 661 Part 2 – Cockpit Display User Interface Markup Language	FRA	
6D	CAN	13-004C	ARINC 825-4 CAN bus update – CAN Flexible Data rate (CAN FD)	SEA	
6E	CSS	15-xxx	ARINC 628 Cabin – Part 1 update – Cabin Wireless Access Point (CWAP) Region Code	SEA	

# Attachment 1

# SAE 2015 AEROTECH CONGRESS & EXHIBITION

SEPTEMBER 22-24, 2015  
SEATTLE, WASHINGTON, USA

# EVENT-AT-A-GLANCE

August 11, 2015

TIME	MONDAY SEPTEMBER 21	TUESDAY SEPTEMBER 22	WEDNESDAY SEPTEMBER 23	THURSDAY SEPTEMBER 24
7:45 a.m.	<b>Technical Tours</b>	<b>Continental Breakfast</b> Sponsored by: Mentor Graphics		
8:00 a.m.	<b>7:45 a.m. - 12:45 p.m.</b> Flying Heritage Museum; Boeing-Everett Factory VIP Tour; Future of Flight	<b>Opening Keynotes &amp; Plenary Session</b>	<b>Global Manufacturing Panel Discussion &amp; Technical Sessions</b>	<b>Connected Aircraft Panel Discussion &amp; Technical Sessions</b>
8:30 a.m.		<b>Dennis A. Muilenburg</b> The Boeing Company	<b>Networking Break</b> (Exhibit Hall)	<b>Networking Break</b>
10:00 a.m.	<b>8:45 a.m. - 1:45 p.m.</b> Flying Heritage Museum; Boeing-Everett Factory VIP Tour; Future of Flight	<b>Dr. David E. Walker</b> The United States Air Force	<b>Technical Sessions &amp; Cliff Garrett Turbomachinery and Applications Engineering Award Lecture/William Littlewood Memorial Lecture</b>	<b>Technical Sessions</b>
10:30 a.m.	<b>9:45 a.m. - 12:30 p.m.</b> Boeing-Renton Factory VIP Tour	<b>Christopher Singer</b> NASA Marshall Space Flight Center		
		<b>Randy Tinseth</b> The Boeing Company		
		<b>Paul McGraw</b> Airlines for America		
12:00 p.m.		<b>Networking Lunch</b> (Exhibit Hall)	<b>Awards Luncheon</b> Sponsored by: <b>Meggitt PLC</b>	
12:30 p.m.		<b>Young Professional Speed Mentoring</b>	<b>Networking Lunch</b> (Exhibit Hall)	
			<b>Young Professional Speed Mentoring</b>	
1:00 p.m.				
1:30 p.m.		<b>Cybersecurity and Safety Panel Discussion &amp; Technical Sessions</b>	<b>UAS Integration into the National Airspace System &amp; Technical Sessions</b>	
2:00 p.m.	<b>Early Registration</b>	<b>Networking Break</b> (Exhibit Hall)	<b>Networking Break</b> (Exhibit Hall)	<b>EXHIBIT HOURS</b> Tuesday, September 22 12:00 p.m. – 7:00 p.m. Wednesday, September 23 10:00 a.m. – 7:00 p.m.
3:00 p.m.		<b>Technical Sessions</b>	<b>Airlines Panel Discussion &amp; Technical Sessions</b>	
3:30 p.m.		<b>Welcome Reception</b> (Exhibit Hall) Sponsored by: Nova-Tech Engineering	<b>Pre-Banquet Reception</b> (Exhibit Hall)	<b>REGISTRATION HOURS</b> Monday, September 21 2:00 p.m. – 6:00 p.m. Tuesday September 22 7:00 a.m. – 5:30 p.m. Wednesday, September 23 7:00 a.m. – 5:30 p.m. Thursday, September 24 7:00 a.m. – 11:30 a.m.
5:30 p.m.			<b>Banquet</b> (Museum of Flight) Sponsored by: The Boeing Company	
6:00 p.m.				
7:00 p.m.				
9:00 p.m.				

Event-at-a-Glance Sponsored by:

