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## Day 2 - Thursday, November 9th, 2017

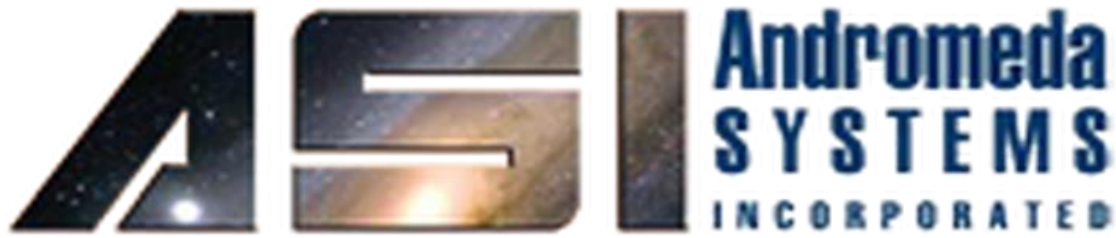
0800-1430		REGISTRATION		0700-0830 EXHIBITORS SET UP	
0730-0830		Vender BREAKFAST FOR EXHIBITORS (Food & Beverages)			
0830-1500 Exhibits Open 0830		   			
Time	A (DAU Room 9)	B (DAU Room 11)	C (DAU Room 5)	D (DAU Room 3)	
0845-0900	Welcome Opening Remarks	Welcome Opening Remarks	Welcome Opening Remarks	Welcome Opening Remarks	
Session 1 0900-1030	DAU Tutorial Session A1.	RCM Tutorial Session B1.	NASA/Industry Session C1	Data Analytics Session D1	
	<b>Risk Based Process Audits</b> <i>Dr. Mark S. Phillips</i> 	<b>RCM Terminology and Concepts Workshop Part 1</b>  <i>David Sada &amp; Chris Rooksberry</i>	<b>Overview of Reliability Engr. Tools and Techniques</b> <i>Dr. Fayssal Safie</i> 	<b>Trade Space Maint. &amp; Safety</b> <i>Dan Wade &amp; Andrew Wilson</i>  <b>Machine Learning Records Evaluation</b> <i>Nathon Rigoni</i> 	
1030-1100		BREAK (Food & Beverages)			
Session 2 1100-1230	DAU Tutorial Session A2.	RCM Tutorial Session B2.	 <b>Industry Session C2</b> Bird Strike Risk for Space Launch Vehicles <i>Christy Hales</i> Mil-HDBK-338 Environmental Conversion Table Cor. <i>Frank Hark</i> Assessment of Launch Failures from 1989-Present <i>Holly Dinkel</i> An Overview of Solid Rockets <i>Becky Green</i>	<b>Reliability Session D2</b> RIMFIRE to Enhance Component Analysis <i>Tim Willis</i>  Reliability Modeling <i>Seth Farrington</i> 	
	<b>Reliability Growth</b> <i>Albert (Al) Barnes</i> 	<b>RCM Terminology and Concepts Workshop Part 2</b> <i>David Sada &amp; Chris Rooksberry</i> 	<b>Software Quality &amp; Reliability</b> <i>Dr. Letha Etzkorn</i> 		
			<b>Combined maint. activities in flow shop scheduling</b> <i>Javad Seif</i> 		
			<b>NASA Habitat framework for an analysis of preference comm.</b> <i>Giulia Palma</i>  <b>Evaluating benefits of SysML NASA's NEA Scout Project</b> <i>Garima Bhatia</i> 		
1230-1330		LUNCH - Box Lunchs Provided			
Session 3 1330-1500	DAU Tutorial Session A3.	RCM Tutorial Session B3.	 <b>Industry Session C3</b> Lost in Translation: The Case for Integrated Testing <i>Aaron Young</i> Can There Be Too Much Redundancy? <i>Adam Harden</i> Lognormal Uncertainty Estimates for Failure Rates <i>Paul Britton</i> FPGA Rel. Analysis for Launch Vehicle Rel. Block Dia. <i>Mo Al Hassan</i>	<b>SBIR Session D3</b> Small Business Innovation Research (SBIR) <i>Dawn Gratz &amp; Jessica Glover</i> 	
	<b>Three-phase Quality Control used for Construction</b> <i>Robert Dunn</i> 	<b>RCM/CBM/MSG</b> <i>Jason Smith &amp; Ron Dalton</i> 	<b>Python Programming</b> <i>Dr. Harry Delugach</i> 		
			<b>Effects of Control Parameters 3D Printed Graphene-Poly Acid</b> <i>Brett A. Shields</i> 		
			<b>Value Modeling NASA Funding with a Congressional Stakeholder</b> <i>Joseph Clerkin</i>  Student Awards		
1500		ADJOURN FOR THE DAY			

0800-1430		REGISTRATION		0700-0830 EXHIBITORS SET UP	
0800-0900		BREAKFAST RECEPTION (Food & Beverages)			
0830-1230 Exhibits Open 0830-1230		   			
Time	A (DAU Room 9)	B (DAU Room 11)	C (DAU Room 5)	D (DAU Room 3)	
0845-0900	Welcome Opening Remarks	Welcome Opening Remarks	Welcome Opening Remarks	Welcome Opening Remarks	
Session 4 0900-1030	DAU Tutorial Session A4.	Tutorial Session B4.	Tutorial Session C4.	Session D4	
	<b>Reliability &amp; Additive Manufacturing</b> <i>John Rice</i> 	<b>Model Based Enterprise</b> <i>Dr. Greg Harris</i> 	<b>What's the Point of Design of Experiments?</b> <i>Jason Martin &amp; Dr. Phil Farrington</i>  	<b>AH-64E SLED Case Study</b> <i>Derek S. Fok</i>  <b>Modeling and Simulation</b> <i>David Sada</i> 	
1030-1100		BREAK (No Food)			
Session 5 1100-1230	Tutorial Session A5.	Tutorial Session B5.	Student Presentations Session C5.	Tutorial Session D5.	
	<b>Intro to Six Sigma</b> <i>John Smith</i> 	<b>Model Based Systems Engineering</b> <i>Dr. Dale Thomas</i> 	<b>Software Quality &amp; Reliability</b> <i>Dr. Letha Etzkorn</i> 		
			<b>Combined maint. activities in flow shop scheduling</b> <i>Javad Seif</i> 		
			<b>NASA Habitat framework for an analysis of preference comm.</b> <i>Giulia Palma</i>  <b>Evaluating benefits of SysML NASA's NEA Scout Project</b> <i>Garima Bhatia</i> 		
1230-1330		LUNCH - Box Lunchs Provided			
Session 6 1330-1500	Tutorial Session A6.	Tutorial Session B6.	Student Presentations Session C6.	Tutorial Session D6.	
	<b>Assessment of System Reliability</b> <i>Dr. Sa'd Hamasha</i> 	<b>MBSE Application(s)</b> <i>Brandon Wall</i> 	<b>Python Programming</b> <i>Dr. Harry Delugach</i> 		
			<b>Effects of Control Parameters 3D Printed Graphene-Poly Acid</b> <i>Brett A. Shields</i> 		
			<b>Value Modeling NASA Funding with a Congressional Stakeholder</b> <i>Joseph Clerkin</i>  Student Awards		
1500		ADJOURN FOR THE DAY			

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