
























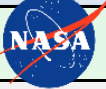



Training Summit Agenda "Today's Vision: Tomorrow's Reality"

HOSTED AT: DAU, South Region, Huntsville



Day 1 - Wednesday, November 13th, 2019

Day 2 - Thursday, November 14th, 2019

0800-1430		REGISTRATION		0700-0830 EXHIBITORS SET UP	
0830-1500 Exhibits (Room 6)		<div><div></div><div></div></div>			
Rear Parking Lot Exhibit "Stockpile Reliability Program" Van Tour 9, 10, 11, 1:30, 2:30					
Time	A (DAU Room 9)	B (DAU Room 10)	C (DAU Room 2)	D (DAU Room 3)	
0845-0900	Welcome Opening Remarks	Welcome Opening Remarks	Welcome Opening Remarks	Welcome Opening Remarks	
Session 1 0900-1030 .15 CEUs	Industry Session A1.	RAM Tutorial Session B1.	Industry Session C1	Reliability Session D1	
	AMSTAR Facility for Longbow/JAGM Jay Epps 	Cognitive Bias Doug Felker 	RAM Related ITEP Patrick Godsey Josh Hersh 	Reliability Tools & Techniques Dr. Fayssal M. Safie 	
	H-1 Modeling & Simulation Rachel Boydston 		RAM Related FVL Seth Farrington 		
1030-1100 BREAK					
Session 2 1100-1230 .15 CEUs	Industry Session A2.	RAM Tutorial Session B2.	NASA/Industry Session C2	Reliability Session D2	
	How to Identify Safety & Mission Critical Software Hazard Causes for Munition Systems Ann Marie Neufelder 	FMECA Case Studies: - FMECA Requirements Jason Smith  - T-45 Example Adam Mills  - International Space Station Dave Nelson - TBD - SCAMP Doug Felker 	Model Based Mission Assurance Fayssal M. Safie  Reviewability for Reliability Said Belhadj  From Tracing For Compliance to Tracing For a Purpose Said Belhadj 	Systems Engineering & RAM Dr. Bryan Mesmer 	
1230-1330 LUNCH					
Session 3 1330-1500 .15 CEUs	Industry Session A3.	Artificial Intelligence Ses. B3	 NASA Session C3	Quality Session D3	
	5 Things that Can & Will Go Wrong for a S/W FMEA Ann Marie Neufelder 	RAM Artificial Intelligence - Introduction Seth Farrington - CLARE TBD - RAM AI Initiatives Doug Felker - Data Refinery Doug Felker 	Circuit Path vs Box Level FMEA Throughout Life Cycles Gwyer Sinclair Fighting Cognitive Bias & Logical Fallacies from R&M Perspective Paul Britton FPGA Rel. Analysis for Launch Vehicle Rel. Block Diagram Mo Al Hassan	Quality Assessment of Architecture Models for Digital Engr. Applications Dr. Leonard Petnga 	
1500 ADJOURN FOR THE DAY (0.45 CEUs For RAM XII Day 1 - 3 Sessions)					

*See "Training Summit Presentation Abstracts" sheet for details of each presentation

0800-1430		REGISTRATION			
0830-1230 Exhibits (Room 6)		<div><div></div><div></div></div>			
Rear Parking Lot Exhibit "Stockpile Reliability Program" Van Tour 9 & 10					
Time	A (DAU Room 9)	B (DAU Room 10)	C (DAU Room 2)	D (DAU Room 3)	
Session 4 0900-1030 .15 CEUs	PAID Leadership Session A4.	Tutorial Session B4.	Student Presentations Session C4.	Software Session D4.	
	<div><div><div>*Emotional Intelligence and Conflict Management Workshop</div><div>Session Part 1 of 3</div><div>Dr. Yvette Rice</div><div>Pre Session Signup Required with additional Cost \$75</div></div><div></div></div>	<div><div><div>RCM Terminology and Concepts Workshop</div><div></div><div>Adam Mills</div><div>Dave Nelson</div></div><div></div></div>	Assessing Affordability Culture in NASA Cassandra Martin	<div><div><div>MADe</div><div>(PHM Model-Based FMECA)</div><div></div><div>Kenneth Oister</div></div><div></div></div>	
			Can They Say That? Uncovering Hidden Truths Thru Improve Theatre Amanda Banks		
			Addressing Finitely Repeated Problems in Engineering Decision Christopher White		
			What Causes Failures in Projects? Analyzing Factors in Failure Casey Eaton		
1030-1100 BREAK					
Session 5 1100-1230 .15 CEUs	PAID Leadership Session A5.	Tutorial Session B5.	Student Presentations Session C5.	Software Session D5.	
	<div><div><div>*Emotional Intelligence and Conflict Management Workshop</div><div>Session Part 2 of 3</div><div></div></div><div></div></div>	<div><div><div>Cybersecurity & RAM</div><div></div><div>Dr. Greg Purdy</div></div><div></div></div>	U.S. Army Stockpile Reliability Program (SRP) Overview Nicole Dickinson	<div><div><div>Virtual Environment & Software Reliability</div><div></div><div>Dr. Sampson Gholston</div></div><div></div></div>	
			Graph Algorithms for System Requirements Analysis Mil'Yonta Williams		
			Space Launch Reliability History Tymon Sharp		
			Virtual Environment Software Statistical Analysis Elizabeth Cavin		
1230-1330 LUNCH					
Session 6 1330-1500 .15 CEUs	PAID Leadership Session A6.	Tutorial Session B6.	Student Presentations Session C6.	Tutorial Session D6.	
	<div><div><div>*Emotional Intelligence and Conflict Management Workshop</div><div>Session Part 3 of 3</div><div></div></div><div></div></div>	<div><div><div>Rocket Reliability</div><div>Mechanical Reliability Predictions for Solid Rocket Motors and Other Ordnance</div><div></div><div>Dr. Russ Alexander</div></div><div></div></div>		Enabling Legacy Part Availability thru Metal Additive Manufacturing Luke Wilwert	
				Boeing Additive Manufacturing Capacities and Applications in the Field	
				Student Awards	
				Tony Shen	
1500 ADJOURN FOR THE DAY (0.45 CEUs For RAM XII Day 2 - 3 Sessions)					

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Training Summit Agenda

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Tomorrow's Reality*

HOSTED AT: 
Defense Acquisition University

*Defense Acquisition University
South Region
7115 Old Madison Pike
Huntsville, AL 35806*