


Thursday, 24 August 2017: Technical Program Schedule

	Alvarado A	Alvarado B	Alvarado C	Alvarado D	Alvarado E	Alvarado F	Alvarado G	Alvarado H	Potters Room	Weavers Room	Turquoise Room
Track	Weapon Safety/Safe-by-Design	Quantitative Risk Assessment	Ground/Aero Transportation Systems			System Safety Standards		Tutorial	Tutorial	Tutorial	ISSS Roundtable
0800 - 0840	Breakout Session 1 Presentation Prep	Breakout Session 2 Presentation Prep	Breakout Session 3 Presentation Prep			Breakout Session 4 Presentation Prep	Breakout Session 5 Presentation Prep	Breakout Session 6 Presentation Prep	Breakout Session 7 Presentation Prep		Breakout Session 8 Presentation Prep
Session Chair	TBD	Patrick Oliver	TBD			Chris Johnson		Tutorial			
0840 - 0850	Break	Break	Break	Break	Break	Break			Break	Break	Break
0850-0930	Cybernetics in the Integration of Artificial Intelligence for Safety-Critical Systems Presenter: Chris Johnson 0850 - 0930	Incorporating epistemic uncertainty into the safety assurance of socio-technical systems Presenter: Chris Leong 0850 - 0930	Assuring Safe Operation of Future Autonomous Control Systems Presenter: Robert Hammett 0850 - 0930	Albuquerque is the Hot Air Balloon Capital of the world and hosts an annual international competition. 		Comparison of ISO 14620-1 and MIL-STD-882E requirements applicable to Space Launch Services Programs Presenter: Tyrone Jackson 0850 - 0930					
0930-1000	Break	Break	Break	Break		Break					
1000 - 1040	Naive Fault Tree: Formulation of the Approach Presenter: Mohammad Rajabali Nejad 1000 - 1040	Functional Safety of Integrated Circuits Presenter: Thomas Meany 1050 - 1130	Evidence Theory-based Railway WSP Brake System and the RAMS Assessment - Novel Analysis of Reciprocal / Concomitant Hazards Presenter: Masahiko Takeichi 1000 - 1040			How to Succeed in Establishing a Successful International System Safety Program Presenter: Kristin Paul 1000 - 1040		Human Factors 101 Presenters: Stacey Durham & Kerstan Cole Tutorial, CEU credits: 0.6 0850 - 1700	MIL-STD-882E Applies to All Your Software - Even the Code You Don't Write Presenter: Doug Bower Tutorial, CEU Credits: 0.5 0850 - 1630	System Safety Part 3: Cyber Safety and Security Presenter: Andreas Gertstinger Tutorial, CEU Credits: 0.5 0850 - 1630	Present and Future Paradigms of the ISSS Presenter: Chuck Muniak 0850 - 1040
1040 - 1050	Break	Break	Break	Break		Break					Break
1050 - 1130		TBD	This could be you!!								What was your favorite tutorial?
1100 - 1330	Lunch	Conference Awards Luncheon Keynote Speaker: John Rankin 1100 - 1330									
Track							Tutorial		Tutorial	Tutorial	Tutorial
Session Chair											
1330 - 1410											
1410 - 1420	Break	Breakout Session 1	Breakout Session 2	Breakout Session 3		Breakout Session 4					
1420 - 1500											
1500 - 1530	Break	Break	Break	Break		Break					
1530 - 1610		Breakout Session 5	Breakout Session 6	Breakout Session 7		Breakout Session 8					
1610 - 1620	Break										
1620 - 1700	What are you going to discuss at the Breakout Sessions today?			Closing Thoughts from ISSS EC, President, Immediate Past President, Next Conference 1620 - 1645				Human Factors 101 Stacey Durham & Kerstan Cole Tutorial, CEU credits: 0.6 0800 - 1700	MIL-STD-882E Applies to All Your Software - Even the Code You Don't Write Presenter: Doug Bower Tutorial, CEU Credits: 0.5 0850 - 1630	System Safety Part 3: Cyber Safety and Security Presenter: Andreas Gertstinger Tutorial, CEU Credits: 0.5 0850 - 1630	Why Should You Care About the "-ilities" Presenter: Alan Southwick Tutorial, CEU Credits: 0.3 1330 - 1700