

INCOSE IW 2019 MBSE Workshop Cross Cut: SE Transformation & MBSE Initiative Activities and Meetings - For latest version visit this LINK											
	Start	End	Transformation Initiative & MBSE Incubator	Transformational, Cross Cutting, Challenge Teams, Collaborations, DEIX...	Tool Integration and Model Lifecycle Mgmt (TIMLM) & NAFEMS-INCOSE SMSWG WG, MBSE 101	Requirements WG,	Model Based Concept Design, MBX Ecosystems/OpenMBEE	MBSE Patterns WG, and Human Systems Integration Activities	Lean System Engineering, Knowledge Management and Natural Systems	Architecture WG	Systems Science
Saturday January 26, 2019 ⚡ Lightning Round Talk 🗣️ Has related session(s)	8:00	10:00									
	10:00	10:30	Break								Break
	10:30	11:00	Opening: Transformation Initiative and MBSE Incubator (Mark Sampson) Salon E			TIMLM WG SE Tools Database (SETDB) Project Opening Session (John Nallon) Pier 3					
	11:00	12:00	MBSE Keynote Speaker: Enterprise Change and Transformation (Willy Donaldson, Christopher Newport Univ.) Salon E			TIMLM WG SETB System Model (SysML) Review (John Nallon) Pier 3	Requirements WG Kick-Off (Lou Wheatcraft) Pier 5				
	12:00	13:00	Lunch								Lunch
	13:00	13:10	Opening: Transformation Lightning Talks Salon E	OOSEM Introduction and OPM Implementation (Howard Lykins) Pier 8	14:00	TIMLM WG SETDB Operational Concept (John Nallon) Pier 3	Requirements WG Products Review (Lou Wheatcraft) Pier 5	Model Based Concept Design Reboot (Randall Satterthwaite & Robert Lecorchick) Executive Suite 1634	Human Systems Integration WG Model-based Technology, Organizations and People (Guy Andre Boy) Salon F		
	13:10	13:30	MBE Manifesto (Ed Carroll, Sandia National Labs) Salon E ⚡								
	13:30	13:50	Patterns Storybook (Bill Schindel, ICTT System Sciences) Salon E 🗣️								
	13:50	14:10	How Model Curation Influences Model Duration (Donna Rhodes, MIT) Salon E ⚡								
	14:10	14:30	Baseball as a model for teaching STEM (Ricardo Valerdi, UofAriz) Salon E ⚡								
	14:30	15:00	Transformation Lightning Speaker Interaction/Q&A Salon E								
	15:00	15:30	Break								Break
	15:30	15:40	Opening: SE In Action Lightning Talks Salon E	OOSEM Introduction and OPM Implementation (Howard Lykins) Pier 8							
	15:40	16:00	UML Test Profile (Bjorn Cole, GTRI) Salon E ⚡								
	16:00	16:20	Executable System Modeling with SysML (Saulius Pavalkis, NoMagic) Salon E ⚡			TIMLM WG SETDB Requirements Review (John Nallon) Pier 3	Requirements WG Insight into Requirements in an MBSE world (Lou Wheatcraft) Pier 5		Human Systems Integration WG Model-based Technology, Organizations and People Guy Andre Boy Salon F		
	16:20	16:40	OpenMBEE: Europa Lander Case Study (C. Delp, R. Karban, JPL) Salon E 🗣️								
	16:40	17:10	SE In Action Lightning Speaker Interaction/Q&A Salon E								
	17:10	17:30	MBSE Workshop Wrap up & Look ahead (Mark Sampson & Troy Peterson) Salon E								
18:00	21:00										

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Sunday January 27, 2019	8:00	9:00										
	9:00	9:30	Opening: Transformation Initiative (Troy Peterson) <i>Salon E</i>	DEIX WG Planning Meeting (John Coleman - Engility) <i>Salon F</i>	TIMLM WG MoSSec (AP243) Standard and Model Interoperability Review (John Nallon) <i>Salon A</i>	Requirements WG 0800-0900 Augmenting Req. with Models (Stéphane Lacrampe) 0900-1000 Requirement. Uncertainty (Robert Bordley) <i>Pier 5</i>						
	9:30	10:00	MBSE, PLM and the Digital Thread (Don Tolle, CIMdata) <i>Salon E</i>									
	10:00	10:30	Break								Break	
	10:30	10:50	MBSE Survey Results Rob Cloutier (Univ. S. Alabama) <i>Salon E</i>									
	10:50	11:30	Working Group Round Robin... (Select Working Group Overviews) <i>Salon E</i>				Requirements WG Guide to Developing & Managing Requirements (Kevin Orr) <i>Pier 5</i>					
	11:30	12:00	MBSE Collaborations, MB Activities (Bill Schindel) <i>Salon E</i>									
	12:00	13:00	Lunch									Lunch
	13:00	13:20	MBSE Ecosystem (Russell Peak, Georgia Tech) <i>Salon E</i>									
	13:20	13:40	Augmented Intelligence for SE (Mark Petrotta, SSI) <i>Salon E</i>									
	13:40	14:00	Model Based Enterprise Capabilities Matrix (Al Hoheb, Aerospace & Joe Hale, NASA) <i>Salon E</i>	DEIX WG MBE Topical Encyclopedia & Standards Review (John Coleman - Engility) <i>Salon A</i>	MBSE 101 (Fosse, JPL) <i>Salon D</i>	Requirements WG Joint meeting with the TIMLM WG on the SETDB (John Nallon) <i>Pier 5</i>	Model Based Concept Design Reboot (Randall Satterthwaite & Robert Lecorchick) <i>Executive Suite 1634</i>	MBSE Patterns (Bill Schindel, ICTT System Sciences) <i>Salon H</i>	NSWG/Systemology Joint Session NS Tools in the SE Process (Curt McNamara) <i>Executive Suite 1718</i>			
	14:00	14:20	Production and Logistics Systems Modeling (Timothy Sprock, NIST) <i>Salon E</i>									
	14:20	14:40	Digital Engineering Info. Exchange (DEIX) (John Coleman) <i>Salon E</i>									
	14:40	15:00	TIMLM WG Update (John Nallon) <i>Salon E</i>									
	15:00	15:30	Break									Break
	15:30	16:00	SysML v2 Update (Sandy Friedenthal) <i>Salon E</i>									
	16:00	16:30	NAFEMS/INCOSE Systems Modeling and Simulation WG (Roger Burkhart, John Deere) - <i>Salon E</i>	CIPR Working Group Modeling Activities - Microgrids; Resilient Hospitals (Mitchell Kerman & John Juhasz) <i>Executive Suite 1734</i>		Requirements WG Joint meeting with the TIMLM WG on the SETDB (John Nallon) <i>Pier 5</i>						
	16:30	17:00	ST4SE Update (Hans Peter de Koning, ESA) <i>Salon E</i>									
	17:00	17:30	OSLC (Bill Chown, GM OF OSLC) <i>Salon E</i>									
	17:30	18:00	MBSE Initiative / Transformation Wrap Up (Troy Peterson & Mark Sampson) <i>Salon E</i>									
18:00	19:00	MBSE Reception <i>Zen Garden</i>										
19:30	21:00											

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Monday January 28, 2018	8:00	9:00										
	9:00	9:15		DEIX WG Modeling the Exchange of MBE Info (John Coleman - Engility) Pier 9+11	NAFEMS-INCOSE Systems Modeling and Simulation WG (Roger Burkhart, John Deere) Salon BC	Requirements WG 0800 - 0900 MBSE for Req. Eng. and V&V (Mary Compton) 0900 - 1000 Actionable Req. Def. Using an EARS OOPM (Brenan Hall) Pier 5	MBX Ecosystems/OpenMBEE Workshop & Breakouts MBSE Initiative - Challenge Team (Russell Peak, Georgia Tech) Salon E			Architecture WG Smart Manf., Algebraic Expressions, et al (Richard Martin) Salon H		
	9:15	9:30										
	9:30	10:00										
	10:00	10:30	Break									Break
	10:30	11:00	Systems Engineering Transformation Organizational Change Management (Troy Peterson) - Pier 10			Requirements WG 1030 - 1130						
	11:00	11:30	Augmented Intelligence in Systems Engineering Challenge Team (Mark Petrotta) Pier 10	DEIX WG Modeling the Exchange of MBE Info (John Coleman - Engility) Pier 9+11	NAFEMS-INCOSE Systems Modeling and Simulation WG (Roger Burkhart, John Deere) Salon BC	Requirements Efficiency: External Questionnaire Results (Celeste Drewien) 11:30-12:00 Ask the Experts Pier 5	MBX Ecosystems/OpenMBEE Workshop & Breakouts MBSE Initiative - Challenge Team (Russell Peak, Georgia Tech) Salon G			Architecture WG Smart Manf., Algebraic Expressions, et al (Richard Martin) Salon H		
	11:30	12:00										
	12:00	13:00	Lunch									Break
	13:00	13:30	Production & Logistics Systems Modeling Challenge Team (Tim Sprock, NIST) Pier 10	Model Based Enterprise Capabilities Matrix Challenge Team (Al Hoheb, Aerospace & Joe Hale, NASA) Salon C	Tool Integration and Model Lifecycle Management (TIMLM) LOTAR for MBSE - The Digital Lifecycle (John Nallon) Salon F	Requirements WG Joint meeting with the IV&V WG for Guide to IV&V Development (Lou Wheatcraft & Jim Armstrong) Pier 5	MBX Ecosystems/OpenMBEE Workshop & Breakouts MBSE Initiative - Challenge Team (Russell Peak, Georgia Tech) Salon E	MBSE Patterns (Bill Schindel, ICTT System Sciences) Salon B	Lean Systems Engineering WG Lean Systems Design & Sandia Ntl Lab Lean MBSE Product Creation (Art Hyde & Bob Bordley, UofM) Pier 8	Architecture WG Smart Manf., Algebraic Expressions, et al (Richard Martin) Salon H	System Science WG Category Theory (Lloyd) Pier 2+4	
	13:30	14:00										
	14:00	14:30										
	14:30	15:00										Break
	15:00	15:30	Break									Break
15:30	16:00	Production & Logistics Systems Modeling Challenge Team - Continued, Pier 10		Tool Integration and Model Lifecycle Management (TIMLM) LOTAR for MBSE - The Digital Lifecycle (John Nallon) Salon F	Requirements WG Sharing requirements – a case study using REQIF (Ray Climacosa) Pier 5	MBX Ecosystems/OpenMBEE Workshop & Breakouts MBSE Initiative - Challenge Team (Russell Peak, Georgia Tech) Salon E	MBSE Patterns (Bill Schindel, ICTT System Sciences) Salon B	Knowledge Management Group (Ontologies) (Juan Llorens) Salon G	Architecture WG Smart Manf., Algebraic Expressions, et al (Richard Martin) Salon H	Model Based Enterprise Capabilities Matrix Challenge Team (Al Hoheb, Aerospace & Joe Hale, NASA) Salon C		
16:00	16:30											
16:30	17:00											
18:00	21:00	Break										
Tuesday January 29, 2018	7:00	8:00										
	8:00	9:00	Model Based Communities Meetup-Outreach/Connections External to INCOSE (Bill Schindel, ICTT System Sciences) Salon H	Cross Cutting WG Activity Automotive, Sys and Soft Interface: Autosar, MBSE-MBSW, CI Salon A		Requirements WG Updates of the Guide for Writing Requirements (Mike Ryan) Pier 5	MBX Ecosystems/OpenMBEE Workshop MBSE Initiative - Challenge Team (Russell Peak, Georgia Tech) Salon FG					
	9:00	10:00										
	10:00	10:30	Break									Break
	10:30	11:00	SE Transformation (Troy Peterson) Exec. Ste 1705			Requirements WG Model Based Requirements Engineering (Jose Fuentes) Pier 5	MBX Ecosystems/OpenMBEE Workshop MBSE Initiative - Challenge Team (Russell Peak, Georgia Tech) Salon FG		Knowledge Management Group (Ontologies) - (Juan Llorens) - Salon A			
	11:00	11:30										
	11:30	12:00										
	12:00	13:00	Lunch									Lunch
	13:00	14:00		DEIX WG Digital View Model (DVM) Part II (John Coleman - Engility) Salon C	TIMLM WG SETDB Wrap up and Next Steps (John Nallon) Pier 3	Requirements WG Improving Requirement Quality Using MBSE (Matsuaki Kato) Pier 5	MBX Ecosystems/OpenMBEE Workshop (Russell Peak, Georgia Tech) Salon FG		Knowledge Management Group (Ontologies) (Juan Llorens) Salon A			
	14:00	14:30										
	14:30	15:00	Break									Break
15:00	16:00	IW Closing Plenary										
16:00	18:30	Closing Reception and Working Group Market Place										
16:00	18:30											