

INCOSE IW 2018 MBSE Workshop Cross Cut: SE Transformation & MBSE Initiative Activities and Meetings - For latest version visit this LINK											
	Start	End	MBSE Initiative & SE Transformation	Tool Integration and Model Lifecycle Management (TIMLM) WG & NAFEMS-INCOSE SMSWG WG	System Science (SysSci) Working Group (WG)	MBSE Patterns WG Activities and Collaborations	Requirements WG, Ontology WG, SE Principles	Digital Engineering / Digital Artifacts Challenge Team	Model Based Concept Design, Architecture and Object-Oriented Systems Engineering Method (OOSEM) WGs	Space Systems, Healthcare, Critical Infrastructure WGs & Production and Logistics Challenge Team	
Saturday January 20, 2017	8:00	10:00	Break						Break		
	10:00	10:30	Break						Break		
	10:30	11:00	Opening & MBSE Initiative (Mark Sampson-Siemens) <i>Grand Ballroom 6&7</i>	TIMLM WG Opening Session (John Nallon, Rene King) <i>City Terrace 7</i>							
	11:00	12:00	Invited Speaker: Effects of Industry Disruptions and MBSE (Mark Halpern, Gartner) <i>Grand Ballroom 6&7</i>	TIMLM WG LOTAR for MBSE Overview (John Nallon, Mark Williams) <i>City Terrace 7</i>							
	12:00	13:00	Lunch						Lunch		
	13:00	13:30	Invited Speaker: Digital Engineering, (Phil Zimmerman U.S. DoD DASD(SE)) <i>Grand Ballroom 6&7</i>	TIMLM WG - Tools Database Project Overview (John Nallon, Rene King) <i>City Terrace 7</i>						Healthcare WG Control MBSE VnV guidance. Extension to ASME VnV40 and FDA sim guidance (Chris Unger-GE) <i>City Terrace 8</i>	
	13:30	14:00	Semantic Technologies for Systems Engineering (ST4SE) (Steve Jenkins, JPL) <i>Grand Ballroom 6&7</i>								
	14:00	14:15									
	14:15	15:00	Future Directions for SysML v2 (Sandy Friedenthal-INCOSE/OMG/SAF Consulting) <i>Grand Ballroom 6&7</i>								
	15:00	15:30	Break						Break		
	15:30	16:00	MBSE Assessment/Maturity (Joe Hale-NASA, Albert Hoheb-Aerospace) <i>Grand Ballroom 6&7</i>	User Perspective of SysML v2 (John Herrold) <i>City Terrace 7</i>			Joint Meeting, Patterns and Health Care WGs (Chris Unger-GE, Bill Schindel-ICTT System Sciences) <i>City Terrace 8</i>	Requirements WG Integrated Data as a Foundation of SE Overview & Discussion (Lou Wheatcraft-ReqExperts) <i>Daytona Room</i>			Healthcare WG Control MBSE VnV guidance. Extension to ASME VnV40 and FDA sim guidance (Chris Unger-GE) <i>City Terrace 8</i>
	16:00	16:15	SE Principles (David Long-Vitech, Michael Watson-NASA, and Donna Rhodes-MIT) <i>Grand Ballroom 6&7</i>								
	16:15	17:00	SE Principles (David Long-Vitech, Michael Watson-NASA, and Donna Rhodes-MIT) <i>Grand Ballroom 6&7</i>	16:45							
	17:00	17:45	Model-Centric Decision Making (Donna Rhodes, MIT) <i>Grand Ballroom 6&7</i>	Open Discussion on OSLC (Axel Reichwein, John Herrold, Bill Chown) <i>City Terrace 7</i>	System Science WG, Systems Processes (Len Troncale) <i>St Johns</i>						
	17:45	18:00	MBSE Workshop Wrap up & Look ahead (Mark Sampson & Troy Peterson) <i>Grand Ballroom 6&7</i>								
18:00	21:00	Break						Break			

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Sunday January 21, 2017	8:00	9:00								
	9:00	9:30	Systems Engineering Transformation (Troy Peterson, SS) <i>Grand Ballroom 6&7</i>	TIMLM WG Criteria for a Robust MBSE Environment (8-9) Modeling Standards and Boeing Methodology (9-10) (Robert Malone) <i>City Terrace 9</i>	Joint System Science WG & MBSE Patterns WG Meetings Systems Principles (James Martin-Aerospace, Bill Schindel-ICTT System Sciences) <i>St Johns</i>	Requirements WG Discussion on effective requirement communication Traditional SE, MBSE, Agile (Lou Wheatcraft) <i>Daytona Room</i>		Architecture WG (Richard Martin) <i>City Terrace 5</i>		
	9:30	10:00	Systems Engineering Research Center (SERC) (Tom McDermott-Georgia Tech) <i>Grand Ballroom 6&7</i>							
	10:00	10:30	Break					Break		
	10:30	11:00	Model-Based RAMS (Chris Stecki - PHM Technology) <i>Grand Ballroom 6&7</i>	TIMLM WG Modeling and Data Interoperability Standards: Where to Next? (Don Tole, Mark Williams) <i>City Terrace 9</i>	Joint System Science WG & MBSE Patterns WG Meetings Systems Principles (James Martin-Aerospace, Bill Schindel-ICTT System Sciences) <i>St Johns</i>	Requirements WG Issues with Integrating Rqmt Development & Mgmt with modeling activities (Lou Wheatcraft) <i>Daytona Room</i>		Architecture WG (Richard Martin) <i>City Terrace 5</i>	CubeSat Ref. Model Project Space Systems WG (Dave Kaslow) <i>City Terrace 12</i>	
	11:00	11:15								
	11:15	12:00	MBSE/SysML Research & Education: Towards Model-Based Acquisition (Russell Peak-Georgia Tech) <i>Grand Ballroom 6&7</i>							
	12:00	13:00	Lunch					Lunch		
	13:00	13:30	Digital Artifacts (Frank Salvatore-Engility) <i>Grand Ballroom 6&7</i>			MBSE Patterns WG Meetings (Bill Schindel, ICTT System Sciences) <i>City Terrace 6</i>	Requirements WG Issues with Integrating Rqmt Development & Mgmt with modeling activities (Lou Wheatcraft) <i>Daytona Room</i>	Digital Artifacts Workshop (Frank Salvatore-Engility) <i>City Terrace 4</i>	Architecture WG (Richard Martin) <i>City Terrace 5</i>	
	13:30	14:00	Production and Logistics (Tim Sprock-NIST) <i>Grand Ballroom 6&7</i>							
	14:00	14:20	MBSE, PLM and the Digital Thread (Don Tolle, CIMdata) <i>Grand Ballroom 6&7</i>							
	14:20	14:40	TIMLM WG Update (John Nallon, DXC) <i>Grand Ballroom 6&7</i>							
	14:40	15:00	LOTAR for MBSE project (Mark Williams, PDES) <i>Grand Ballroom 6&7</i>							
	15:00	15:30	Break					Break		
	15:30	16:00	An overview of OSLC (Axel Reichwein-Koneksys) <i>Grand Ballroom 6&7</i>			MBSE Patterns WG Meetings Bill Schindel, ICTT System Sciences <i>City Terrace 6</i>	Requirements WG Information-based Requirement Development & Management (Lou Wheatcraft) <i>Daytona Room</i>	Digital Artifacts Workshop (Frank Salvatore-Engility) <i>City Terrace 4</i>	Architecture WG (Richard Martin) <i>City Terrace 5</i>	
	16:00	16:30	NAFEMS-INCOSE Systems Modeling and Simulation WG Update (Roger Burkhardt, John Deere) <i>Grand Ballroom 6&7</i>							
	16:30	17:00	ASME Standardizing V&V of Models (Bill Schindel, ICTT System Sciences) <i>Grand Ballroom 6&7</i>	Tools Database Workshop (John Nallon) <i>City Terrace 9</i>		MBSE Patterns WG moves to Grandballroom 6&7				
	17:00	17:30	ASSESS Initiative Overview (Joe Walsh, ASSESS) <i>Grand Ballroom 6&7</i>							
	17:30	18:00	MBSE Initiative / Transformation Wrap Up (Troy Peterson & Mark Sampson) <i>Grand Ballroom 6&7</i>							
	18:00	19:00	MBSE Reception <i>Grand Ballroom 6&7</i>							
19:30	21:00									

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Monday January 22, 2017	8:00	9:00										
	9:00	9:15	MoSSeC (AP243) Standard and Model Interoperability Matthews (4104)	NAFEMS-INCOSE Systems Modeling and Simulation WG (SMSWG) (Roger Burkhart, John Deere) City Terrace 9	System Science WG - Systems Thinking Primer (R Edson) St Johns	Systems Engineering Principles (Michael Watson-NASA) Grand Ballroom 6-7	MBSE Roadmap (Joe Hale-NASA, Albert Hoheb-Aerospace) City Terrace 6	Model Based Concept Design (Michael Vinarcik-Booz Allen) Hart (4106)	Microgrid SysML Modeling Project (Michael deLamare) City Terrace 5			
	9:15	9:30										
	9:30	10:00										
	10:00	10:30	Break									
	10:30	11:00		NAFEMS-INCOSE Systems Modeling and Simulation WG (SMSWG) (Roger Burkhart, John Deere) City Terrace 9	System Science WG - SE Conceptual Model (Swami & Kumar) St Johns	Joint Software Interface WG (SaSIWG) and MBSE Patterns WG Meeting (Sarah Sheard-SEI, Bill Schindel, ICTT System Sciences) City Terrace 8	Systems Engineering Principles (Michael Watson-NASA) Grand Ballroom 6-7	MBSE Roadmap (Joe Hale-NASA, Albert Hoheb-Aerospace) City Terrace 6	Model Based Concept Design (Michael Vinarcik-Booz Allen) Hart (4106)	Microgrid SysML Modeling Project (Michael deLamare) City Terrace 5		
	11:00	11:30										
	11:30	12:00										
	12:00	13:00	Lunch									
	13:00	13:30	Nested Occurrences modeling & interfaces management - Resulting semantics and needs of modeling services (Jean : Duprez - Airbus) Matthews (4104)			MBSE Patterns WG Meetings (Bill Schindel, ICTT System Sciences) City Terrace 6	Ontology WG (Juan Llorens) Grand Ballroom 8	Digital Artifacts Workshop (Frank Salvatore-Engility) Grand Ballroom 6-7	Model Based Concept Design (Michael Vinarcik-Booz Allen) Hart (4106)	Production and Logistics Systems Modeling Challenge Team, (Timothy Sprock-NIST) Boardroom 2		
	13:30	14:00										
	14:00	14:30										
	14:30	15:00										
	15:00	15:30	Break									
	15:30	16:00	MBSE Initiative / Transformation Working Meetings (Troy Peterson - SSI) Matthews (4104)		System Science WG - Systems Language (Mobus) Room TBD	MBSE Patterns WG Meetings (Bill Schindel, ICTT System Sciences) City Terrace 6	Ontology WG: KM Case Study from P&G (Juan Llorens) Main Street 1 (4144)	Digital Artifacts Workshop (Frank Salvatore-Engility) Grand Ballroom 6-7	Model Based Concept Design (Michael Vinarcik-Booz Allen) Hart (4106)			
	16:00	16:30										
	16:30	17:00										
	17:00	17:30		Tools Database Workshop (John Nallon) City Terrace 7								
17:30	18:00											
18:00	21:00	Break										

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Tuesday January 23, 2017	7:00	8:00									
	8:00	9:00									
	9:00	10:00		Tools Database Workshop (John Nallon) <i>City Terrace 7</i>	Joint Mtg, Patterns WG and SysSciWG (James Martin-Aerospace, Bill Schindel, ICTT System Sciences) <i>St Johns</i>		Human-Model Interaction (Donna Rhodes-MIT) <i>Acosta (4108)</i>	MBSE Roadmap (Joe Hale-NASA, Albert Hoheb-Aerospace) <i>City Terrace 9</i>	Object-Oriented Systems Engineering Method (OOSEM) WG Outreach and Orientation (Howard Lykins) <i>City Terrace 5</i>		
	10:00	10:30	Break							Break	
	10:30	11:00	MBSE Initiative / Transformation Working Meetings (Troy Peterson - SSI) <i>Matthews (4104)</i>		Joint Mtg, Patterns WG and SysSciWG (James Martin-Aerospace, Bill Schindel, ICTT System Sciences) <i>St Johns</i>			MBSE Roadmap (Joe Hale-NASA, Albert Hoheb-Aerospace) <i>City Terrace 9</i>			
	11:00	11:30									
	11:30	12:00									
	12:00	13:00	Lunch						Lunch		
	13:00	14:00	MBSE Initiative / SE Transformation Closing Session (David Long) <i>Matthews (4104)</i>								
	14:00	14:30									
	14:30	15:00	Break		MBX Ecosystems Workshop (Russell Peak-GeorgiaTech) <i>City Terrace 7</i>					Break	
	15:00	16:00	IW Closing Plenary								
	16:00	17:00									
	16:00	18:30									