

INCOSE IW 2020 MBSE Workshop Cross Cut: SE Transformation & MBSE Initiative Activities and Meetings - For latest version visit this LINK										
Start	End	MBSE Initiative	Transformational, Cross Cutting, Challenge Teams, Collaborations, DEIX...	Tool Integration and Model Lifecycle Mgmt (TILM) & NAFEMS-INCOSE SMSWG WG, SETDB	Requirements WG	MBX Ecosystems/OpenMBEE, Model-Based Capabilities Matrix, PM-SE Integration	Space Systems WG, MBSE Patterns WG Activities, Architecture WG & EA	Natural Systems, Training, Knowledge Management WGs	Social Systems, Complex Systems, Systems Security INSIGHT, Production & Logistics...	Systems Science
<b>Saturday</b> January 25, 2020										
8:00	10:00	Break								
10:00	10:30	Break								
10:30	11:00	Opening: MBSE Initiative Update (Mark Sampson) Salon E	OOSEM Process Model Demonstration (Howard Lykins)		Requirements WG Closed Meeting (Tami Katz)			Intro to Natural Systems (Curt McNamara)	Introduction to Social Systems WG (Erika Palmer, Randy Anway)	Systems Science WG (Javier Calvo-Amodio, James Martin)
11:00	12:00	MBSE Keynote Speaker: Fostering MBSE in engineering culture (Stephane Bonnet, Thales) Salon E								
12:00	13:00	Lunch								
13:00	13:10	Opening: Transformation Lightning Talks Salon E								
13:10	13:30	MBSE Diamond (Dan Seal, Boeing) Salon E								
13:30	13:50	Do's & Don'ts of MBSE (Kevin Robinson, Shoal Group) Salon E	DEIX WG Planning Session (Frank Salvatore)	SE Tools Database (John Nallon)	Requirements WG Open Meeting (Tami Katz)	Space Systems Working Group Outreach: CubeSat System Reference Model (Alex Levi)	Function Based Methods in Natural Systems & SE (Curt McNamara)	Complexity and Social Systems WG (Erika Palmer, Randy Anway)		Systems Science WG (Javier Calvo-Amodio, James Martin)
13:50	14:10	Using MBSE to Architect MBSE System (Ryan Noguchi, Aerospace) Salon E								
14:10	14:30	Get the mass cut: Moving at speed or information (Devon Clark, Deloitte) Salon E								
14:30	15:00	Transformation Lightning Speaker Interaction/Q&A Salon E								
15:00	15:30	Break								
15:30	15:40	Opening: SE in Action Lightning Talks Salon E								
15:40	16:00	Integrating MBSE in Engineering Education (Hazim El-Mounayri, IUPUI) Salon E			Requirements WG Open Meeting (Tami Katz)					Systems Science WG (Javier Calvo-Amodio, James Martin)
16:00	16:20	Knowledge Based Systems Engineering (Bob Sherman, P&G) Salon E		SE Tools Database (John Nallon)						
16:20	16:40	Role of AI & Simulation in MBSE (Graham Bleakley, IBM) 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	Break								
<b>Sunday</b> January 26, 2020										
8:00	9:00	Break								
9:00	9:30	SysML v2 Update (Sandy Friedenthal) Salon E	DEIX WG Planning Meeting (Frank Salvatore)							Systems Science WG (Javier Calvo-Amodio, James Martin)
9:30	10:00	Opening: Transformation Initiative (Troy Peterson) Salon E								
10:00	10:30	Break								
10:30	10:50	Capability Assessment Matrix Survey (Tom McDermott) Salon E						Training WG (Gabriela Coe, John Clark)		
10:50	11:40	Working Group Round Robin... (Select Working Group Overviews) Salon E	DEIX WG Planning Meeting (Frank Salvatore)	SE Tools Database Operations Management Planning (John Nallon) 10:00-17:00	Requirements WG Closed Meeting (Tami Katz)					Systems Science WG (Javier Calvo-Amodio, James Martin)
11:40	12:00	DoD OSD DE Update (Phil Zimmerman) Salon E								
12:00	13:00	Lunch								
13:00	13:20	MBX Ecosystems (Russell Peak, Georgia Tech) Salon E	Digital Engineering Pain Points (Frank Salvatore)	SysML v2 Submission Approach (Ed Seidewitz & Manas Bajaj)	Requirements WG Open Meeting (Tami Katz)					Systems Science WG (Javier Calvo-Amodio, James Martin)
13:20	13:40	Airbus MBSE Approach (Benoit Vigneau, Marco Ferragolini, Airbus) Salon E								
13:40	14:00	MBSE Standards Update (Eric Gauthier, Lalitha Abhaya) Salon E								
14:00	14:20	Credible System Model Assessment (Ed Carroll, Sandia) Salon E								
14:20	14:40	AIAA MBSE Update (Mark Petrotis, Tom Shortell...) Salon E								
14:40	15:00	MBSE Tools Database Update (John Nallon) Salon E								
15:00	15:30	Break								
15:30	16:00	CubeSat Reference Model (David Kaslow) Salon E		SysML v2 Submission Approach (Ed Seidewitz & Manas Bajaj)	Requirements WG Open Meeting (Tami Katz)					Systems Science WG (Javier Calvo-Amodio, James Martin)
16:00	16:30	NAFEMS-INCOSE Systems Modeling and Simulation WG (Roger Burkhardt, John Diere) Salon E						MBSE Patterns (Bill Schindel)		
16:30	17:00	Production & Logistics Challenge (Tom Sprock, NIST) Salon E								
17:00	17:30	OSLC (Bill Chown, GM OF OSLC) Salon E								
17:30	18:00	MBSE Initiative / Transformation Wrap Up (Troy Peterson & Mark Sampson) Salon E								
18:00	19:00	MBSE Reception Zen Garden								
19:30	21:00	Break								
<b>Monday</b> January 27, 2020										
8:00	9:00	Break								
9:00	9:15			NAFEMS-INCOSE Systems Modeling and Simulation WG (Roger Burkhardt)		MBX Ecosystems/OpenMBEE Workshop (Russell Peak)			Systems Security WG INSIGHT Articles Review for Sept 2020 (Rick Dove)	Systems Science WG (Javier Calvo-Amodio, James Martin)
9:15	9:30									
9:30	10:00	Break								
10:00	10:30	Break								
10:30	11:00							Training WG (Gabriela Coe, John Clark)		
11:00	11:30			NAFEMS-INCOSE Systems Modeling and Simulation WG (Roger Burkhardt)	Requirements WG (Tami Katz) Guide to Develop & Management Requirement working meeting	MBX Ecosystems/OpenMBEE Workshop (Russell Peak)			Systems Security WG INSIGHT Articles Review for Sept 2020 (Rick Dove)	Systems Science WG (Javier Calvo-Amodio, James Martin)
11:30	12:00									
12:00	13:00	Break								
13:00	13:30									
13:30	14:00			Tool Integration and Model Lifecycle Management (TILM) MBSE for PDES and LOTAR for MBSE (John Nallon, Mark Williams)	Requirements WG (Tami Katz) Guide to Verification & Validation working meeting	MBX Ecosystems/OpenMBEE Workshop (Russell Peak)	Architecture WG - Project Updates & EA Workshop (Richard Martin)		Systems Security WG INSIGHT Articles Review for Sept 2020 (Rick Dove)	Systems Science WG (Javier Calvo-Amodio, James Martin)
14:00	14:30									
14:30	15:00									
15:00	15:30	Break								
15:30	16:00									
16:00	16:30	DEIX WG Planning Session (Frank Salvatore)		Tool Integration and Model Lifecycle Management (TILM) MBSE for PDES and LOTAR for MBSE (John Nallon, Mark Williams)	Requirements WG (Tami Katz) Guide to Verification & Validation working meeting	MBX Ecosystems/OpenMBEE Workshop (Russell Peak)	Architecture WG - Project Updates & EA Workshop (Richard Martin)		Systems Security WG INSIGHT Articles Review for Sept 2020 (Rick Dove)	Systems Science WG (Javier Calvo-Amodio, James Martin)
16:30	17:00									
17:00	17:30									
18:00	21:00	Break								
<b>Tuesday</b> January 28, 2020										
7:00	8:00	Break								
8:00	9:00			SETDB Planning for Product Release (John Nallon)	Requirements WG (Tami Katz) RWG Special Topic sessions	MBX Ecosystems/OpenMBEE Workshop (Russell Peak) 8:00-15:00				Systems Science WG (Javier Calvo-Amodio, James Martin)
9:00	10:00							MBSE Patterns WG Meetings (Bill Schindel)		
10:00	10:30	Break								
10:30	11:00	Transformation Lightning Speaker Interaction/Q&A Salon E	I&V WG Using models for Integration (Jim Armstrong)	SETDB Planning for Product Release (John Nallon)	Requirements WG (Tami Katz) RWG Special Topic sessions	INCOSE Model-Based Capabilities Matrix Workshop (Albert Hohet)	MBSE Patterns WG Meetings (Bill Schindel)	Knowledge Management & Ontologies WG (Juan Liorens, Jean Duprez, and Robert Nilsson)	Production and Logistics Systems Modeling Meeting (Timothy Sprock)	Systems Science WG (Javier Calvo-Amodio, James Martin)
11:00	11:30									
11:30	12:00									
12:00	13:00	Lunch								
13:00	14:00	DEIX WG Planning Session (Frank Salvatore) 11:00-15:00			Requirements WG (Tami Katz) RWG Closed Planning Session	A Model(s)-Based Approach to PM-SE Integration (Kamran Eltekhari Shatroudi)		Knowledge Management & Ontologies WG (Juan Liorens, Jean Duprez, and Robert Nilsson)	Production and Logistics Systems Modeling Meeting (Timothy Sprock)	Systems Science WG (Javier Calvo-Amodio, James Martin)
14:00	14:30									
14:30	15:00	Break								
15:00	16:00	IW Closing Plenary								
16:00	18:30	Closing Reception and Working Group Market Place								

