INCOS	E IW 2	2018	MBSE Workshop Cross	Cut: SE Transforma	ition & MBSE Init	iative Activities ar	nd Meetings - For	lastest version vis	it 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	
	8:00	10:00									
	10:00	10:30 11:00	Break Opening & MBSE Initiative (Mark Sampson-Siemens) Grand Ballroom 6&7	TIMLM WG Opening Session (John Nallon, Rene King) City Terrace 7					Break		
	11:00	12:00	Invited Speaker: Effects of Industry Distruptions and MBSE (Mark Halpern, Gartner) Grand Ballroom 6&7	TIMLM WG LOTAR for MBSE Overview (John Nallon, Mark Williams) City Terrace 7							
	12:00	13:00	Lunch						Lunch		
	13:00	13:30	Invited Speaker: Digital Engineering, (Phil Zimmerman U.S. DoD DASD(SE)) Grand Ballroom 6&7	TIMLM WG - Tools Database Project Overview (John Nallon, Rene King)							
	13:30	14:00	Semantic Technologies for Systems	City Terrace 7							Healthcare WG Control MBSE VnV guidance.
	14:00	14:15	Grand Ballroom 6&7							Extension to ASME VnV40 an FDA sim guidance (Chris Unger-GE)	
Saturday anuary 20, 2018	14:15	15:00	Future Directions for SysML v2 (Sandy Friedenthal-INCOSE/OMG/SAF Consulting) Grand Ballroom 6&7							City Terrace 8	
Sign	15:00	15:30	Break						Break		
ſ	15:30	16:00	MBSE Assessment/Maturity (Joe Hale-NASA, Albert Hoheb-Aerospace)	MBSE Assessment/Maturity MBSE Assessment/Maturity (Chris Unger-GE. Bil	Joint Meeting, Patterns and Health Care WGs (Chris Unger-GE. Bill Schindel-				Healthcare WG		
	16:00	16:15	Grand Ballroom 6&7	User Perspective of SysML v2 (John Herrold)	System Science WG, Systems Processes (Len Troncale) St Johns	City Terrace 8 Integrate	Requirements WG Integrated Data as a Foundation of SE Overview & Discussion			Control MBSE VnV guidance. Extension to ASME VnV40 and	
	16:15	17:00	SE Principles (David Long-Vitech, Michael Watson-NASA, and Donna Rhodes-MIT) Grand Ballroom 6&7	City Terrace 7			(Lou Wheatcraft-ReqExperts) Daytona Room			FDA sim guidance (Chris Unger-GE) City Terrace 8	
			Model-Centric Decision Making (Donna Rhodes, MIT)	Open Discussion on OSLC (Axel Reichwein, John Herrold, Bill Chown)							
	17:00	17:45	Grand Ballroom 6&7	(Axel Reichwein, John Herrold, Bill Chown)							
	17:00 17:45	17:45 18:00 21:00	Grand Ballroom 6&7								

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Start End MSSE Initiative & SE Transformation Control (September 1997) Application and Mode September (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of September 1997) Application of Control of September 1997 (Control of	NCOS	E IW 2	2018	MBSE Workshop Cross (Cut: SE Transforma	ation & MBSE Initi	iative Activities ar	nd Meetings - For	lastest version vis	it this LINK	
Pack		Start	End		Lifecycle Management (TIMLM) WG & NAFEMS-		Activities and	Ontology WG, SE		Design, Architecture and Object-Oriented Systems Engineering Method	Healthcare, Critical Infrastructure WGs & Production and Logistics
March Property P		8:00	9:00								
100 100		9:00 9:30 (Troy Peterson, SSI) Grand Ballroom 6&7 Methodology (9-10) MBSE Environment (8-9) Modeling Standards and Boeing Methodology (9-10)		Joint System Science WG & MBSE Patterns WG Meetings Systems Principles Directory		Discussion on effective requirement communication		(Richard Martin)			
10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.000		9:30	10:00	(Tom McDermott-Georgia Tech)				(Lou Wheatcraft)		City Terrace 5	
10:20 11:00 11:15 11:1		10:00	10:30	Break						Break	CubeSat Ref. Model Project
100 1115 100		10:30	11:00	(Chris Stecki - PHM Technology)		laint System Science WG &					Space Systems WG (Dave Kaslow)
1.15 12.00 13.00 1.00		11:00	11:15		Standards: Where to Next?	Systems	Principles	Development & Mgmt			
13:00 13:3		11:15	12:00	Model-Based Acquisition (Russell Peak-Georgia Tech)				(Lou Wheatcraft)			
13:00 13:00 13:00 13:00 13:00 13:00 13:00 14:0		12:00	13:00	Lunch						Lunch	
13.00 14.00 (Tim Sprock-NIST) Tim Grand Saliroom 627 Tim Sprock-NIST) Tim Miss Epattern Windering Sprock-Nist Nist Nist Nist Nist Nist Nist Nist		13:00	13:30	(Frank Salvatore-Engility)			(Bill Schindel, ICTT System Sciences)	Issues with Integrating Rqmt Development & Mgmt with modeling activities (Lou Wheatcraft)	(Frank Salvatore-Engility)	(Richard Martin)	
15:00 15:0	81	13:30	14:00	(Tim Sprock-NIST)							
15:00 15:0	nday , 21, 201	14:00	14:20	(Don Tolle, CIMdata) Grand Ballroom 6&7							
14-40 15-00 15-30 15-30 15-30 16-00 15-30 16-00 16-30 16-30 16-30 16-30 17-30 18-3	Su Januar,	14:20	14:40	(John Nallon, DXC) Grand Ballroom 6&7							
15:00 15:30 Break An overview of OSLC (Avel Rechuser-Knocksys) Grand Ballroom 6&7 NAFEMS-INCOSE Systems Modeling and Simulation Wild Update (Roger Burkhart, John Dever) Grand Ballroom 6&7 16:30 17:00 17:30 ASME Standarding V8V of Models (Bill Schindel, ICTT System Sciences) Grand Ballroom 6&7 Tools Database Workshop (John Nallon) City Terrace 9 MBSE Patterns WG moves to Grand Ballroom 6&7 Tools Database Workshop (John Nallon) City Terrace 9 MBSE Patterns WG moves to Grandballroom 6&7 MBSE Patterns WG moves to Grandballroom 6&7 MBSE Patterns WG moves to Grandballroom 6&7 Tools Database Workshop (John Nallon) City Terrace 9 MBSE Patterns WG moves to Grandballroom 6&7 Tools Database Workshop (John Nallon) City Terrace 9 MBSE Patterns WG moves to Grandballroom 6&7 Tools Database Workshop (John Nallon) City Terrace 9 MBSE Patterns WG moves to Grandballroom 6&7 Tools Database Workshop (John Nallon) City Terrace 9 MBSE Patterns WG moves to Grandballroom 6&7 Tools Database Workshop (John Nallon) City Terrace 4 Tools Database Workshop (John Nallon) City Terrace 5 MBSE Patterns WG moves to Daylona Room MBSE		14:40	15:00	(Mark Williams, PDES)							
Tools Tool		15:00	15:30	Orana Daniooni oo i						Break	
16:00 16:30 16:30 17:00 17:30 ASSESS Initiative Overview (Joe Vastes, ASSES) Grand Ballroom 6&7 18:00 19:00 MBSE Reception Grand Ballroom 6&7 18:00 19:00				An overview of OSLC (Axel Reichwein-Koneksys)				Requirements WG		(Richard Martin)	
16:30 17:00 ASME Standardizing V&V of Models (Bill Schindel, ICTT System Sciences) Grand Ballroom 6&7 City Terrace 9 17:00 17:30 ASSESS Initiative Overview (Joe Walsh, ASSESS) Grand Ballroom 6&7 City Terrace 9 17:30 18:00 MBSE Initiative / Transformation Wrap Up (Troy Peterson & Mark Sampson) Grand Ballroom 6&7 Grand Ballroom 6&7 City Terrace 9 18:00 19:00 MBSE Reception Grand Ballroom 6&7 City Terrace 9		16:00	16:30	Simulation WG Update (Roger Burkhart, John Deere)				Development & Management	(Frank Salvatore-Engility)		
17:30		16:30	17:00	ASME Standardizing V&V of Models (Bill Schindel, ICTT System Sciences)	(John Nallon)						
17:30 18:00 (Troy Peterson & Mark Sampson) Grand Ballroom 6&7 18:00 19:00 MBSE Reception Grand Ballroom 6&7		17:00	17:30	(Joe Walsh, ASSESS)							
Grand Ballroom 6&7		17:30	18:00	(Troy Peterson & Mark Sampson)							
19:30 21:00		18:00	19:00								
		19:30	21:00								

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INCOS	E IW 2	2018 I	MBSE Workshop Cross (Cut: SE Transforma	tion & MBSE Init	iative Activities an	d Meetings - For	lastest version visi	t 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
	8:00	9:00								
	9:00	9:15	MoSSeC (AP243) Standard and Model	NAFEMS-INCOSE Systems	System Science WG - Systems			MBSE Roadmap		
	9:15	9:30	Interoperability	Modeling and Simulation WG (SMSWG)	Thinking Primer		Systems Engineering Principles (Michael Watson-NASA)	(Joe Hale-NASA, Albert Hoheb-	Model Based Concept Design (Michael Vinarcik-Booz Allen)	Microgrid SysML Modeling Project (Michael deLamare)
	9:30	10:00	Matthews (4104)	(Roger Burkhart, John Deere) City Terrace 9	(R Edson) St Johns		Grand Ballroom 6-7	Aerospace) City Terrace 6	Hart (4106)	City Terrace 5
	10:00	10:30	Break						Break	
	10:30	11:00		NAFEMS-INCOSE Systems						
	11:00	11:30		Modeling and Simulation WG (SMSWG)	System Science WG - SE Conceptual Model (Swami & Kumar)	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)
	11:30	12:00		(Roger Burkhart, John Deere) City Terrace 9	St Johns					City Terrace 5
ay 2018	12:00	13:00	Lunch						Lunch	
Monday naary 22, 20	13:00	13:30					Ontology WG (Juan Llorens)			Production and Logistics Systems Modeling Challenge Team, (Timothy Sprock-NIST)
Monda January 22,	13:30	14:00	Nested Occurrences modeling & interfaces management - Resulting semantics and needs			MBSE Patterns WG Meetings (Bill Schindel, ICTT System Sciences)	Grand Ballroom 8	Digital Artifacts Workshop	Model Based Concept Design (Michael Vinarcik-Booz Allen)	Boardroom 2
N Janu	14:00	14:30	of modeling services (Jean : Duprez - Airbus)					(Frank Salvatore-Engility)		
٦										
	14:30	15:00	Matthews (4104)			City Terrace 6		Grand Ballroom 6-7	Hart (4106)	
	14:30 15:00	15:00 15:30								
			Matthews (4104) Break			City Terrace 6	Ontolony WG: KM Case Study	Grand Ballroom 6-7	Hart (4106)	
	15:00	15:30	Matthews (4104) Break MBSE Initiative / Transformation Working Meetings (Troy Peterson - SSI)		System Science WG - Systems	City Terrace 6 MBSE Patterns WG Meetings (Bill Schindel, ICTT System Sciences)	Ontology WG: KM Case Study from P&G (Juan Llorens)		Hart (4106) Break Model Based Concept Design (Michael Vinarcik-Booz Allen)	
	15:00 15:30	15:30 16:00	Matthews (4104) Break MBSE Initiative / Transformation Working Meetings	Tools Dalabase Workshon	System Science WG - Systems Language (Mobus) Room TBD	City Terrace 6 MBSE Patterns WG Meetings (Bill Schindel, ICTT System	from P&G	Grand Ballroom 6-7 Digital Artifacts Workshop (Frank Salvatore-Englity)	Hart (4106) Break Model Based Concept Design (Michael Vinarcik-Booz Allen)	
	15:00 15:30 16:00	15:30 16:00 16:30	Matthews (4104) Break MBSE Initiative / Transformation Working Meetings (Troy Peterson - SSI)	Tools Database Workshop (John Nallon) City Terrace 7	Language (Mobus)	City Terrace 6 MBSE Patterns WG Meetings (Bill Schindel, ICTT System Sciences)	from P&G (Juan Llorens)	Grand Ballroom 6-7 Digital Artifacts Workshop (Frank Salvatore-Englity)	Hart (4106) Break Model Based Concept Design (Michael Vinarcik-Booz Allen)	
	15:00 15:30 16:00 16:30	15:30 16:00 16:30 17:00	Matthews (4104) Break MBSE Initiative / Transformation Working Meetings (Troy Peterson - SSI)		Language (Mobus)	City Terrace 6 MBSE Patterns WG Meetings (Bill Schindel, ICTT System Sciences)	from P&G (Juan Llorens)	Grand Ballroom 6-7 Digital Artifacts Workshop (Frank Salvatore-Englity)	Hart (4106) Break Model Based Concept Design (Michael Vinarcik-Booz Allen)	
	15:00 15:30 16:00 16:30 17:00	15:30 16:00 16:30 17:00	Matthews (4104) Break MBSE Initiative / Transformation Working Meetings (Troy Peterson - SSI)	(John Nallon)	Language (Mobus)	City Terrace 6 MBSE Patterns WG Meetings (Bill Schindel, ICTT System Sciences)	from P&G (Juan Llorens)	Grand Ballroom 6-7 Digital Artifacts Workshop (Frank Salvatore-Englity)	Hart (4106) Break Model Based Concept Design (Michael Vinarcik-Booz Allen)	

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INCOS	E IW	2018	MBSE Workshop Cross (Cut: SE Transforma	ition & MBSE Initi	ative Activities an	d Meetings - For	lastest version vis	it 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
	7:00	8:00								
	8:00	9:00								
	9:00	10:00		Tools Database Workshop (John Nallon) City Terrace 7	Joint Mtg, Patterns WG and SysSciWG (James Martin-Aerospace, Bill Schindel, ICTT System Sciences) St Johns		Human-Model Interaction	MBSE Roadmap (Joe Hale-NASA, Albert Hoheb- Aerospace) City Terrace 9	Object-Oriented Systems	
	10:00	10:30	Break				(Donna Rhodes-MIT) Acosta (4108)		Engineering Method (OOSEM) WG Outreach and Orientation	Break
	10:30	11:00	Meetings		Joint Mtg, Patterns WG and SysSciWG (James Martin-Aerospace, Bill Schindel, ICTT System Sciences) St Johns		` ′	MBSE Roadmap	(Howard Lykins) City Terrace 5	
	11:00	11:30						(Joe Hale-NASA, Albert Hoheb- Aerospace)		
3y 2018	11:30	12:00	(Troy Peterson - SSI) Matthews (4104)					City Terrace 9		
	12:00	13:00	Lunch						Lunch	
Tuesda January 23,	13:00	14:00	MBSE Initiative / SE Transformation Closing Session	Closing Session						
	14:00	14:30	(David Long) Grand Ballroom 6&7	MBX Ecosystems Workshop						
	14:30	15:00	Break	(Russell Peak-GeorgiaTech) City Terrace 7					Break	
	15:00	16:00	IW Closing Plenary	City Terrace 7						
	16:00	17:00								
	16:00	18:30								

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