	Time Start	Time End	Meeting Listing	Meeting Description	Contact Name
		17:00 16:00		Coordination of handbook editor topics. The Requirements Working Group has been busy generating new products, holding meetings, authoring SE Handbook material, and	David Walden Tami Katz
f 2020			session	supporting the INCOSE community. This initial IW2021 session is to do a synopsis of the activities of the last year, and set the stage for the discussions on the new products that will occur throughout the IW. This is a general Configuration Management Working Group meeting with the following purpose-review leadership roles and elect	
leeting			session	new people if neededreview open opportunities and check any volunteersreview charter and update as necessaryreview achievements for 2020review priorities for 2021review work breakdown structure and adjust in line with priorities for 2021kick- start activities for 2021 in terms of planning (regular meetings and frequency)Any other Business	Paul Nelson, Dale Brown
equirements Working Group - Introduction to ne Needs and Requirements Lifecycle Manual	16:00	19:00	Open/Working session	An overview of the newest Requirements Working Group product. Product Lead Lou Wheatcraft will walk through the manual, giving an introduction to the research that resulted in new concepts, terminology, and recommended practice. Material is the foundational content for the corresponding guidelines that will be discussed later at the IW. Draft copies of the manual will be posted on the RWG site prior to IW2021.	Tami Katz, Lou Wheatcraft
TDB v0.9 Review	16:30	19:00	Open/Working session	posted on the KWG She prior to WZ021. The SETDB WGC CD will be reviewing the SETDB v0.9 readiness for production release. JIRA issues will be reviewed for high priority and blocking issues.	John Nallon, Rene King,
EHSE Part I (SE Found) Coord Meeting	17:30	18:30	session	This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants.Primary focus:- Handbook Part (Systems Engineering Foundations) Coordination - Odile MONAS is the editorial lead for this part Assignment of actions and any post- IW21 updates for sections in this part. Determination of any specific topical meetings related to this part for the second week of IW21.	Stephane Lacrampe David Walden
HSE Part II (LC & Dim) Coord Meeting	19:00	20:00		This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Part II (LIF cycles Systems Engineering Dimensions) Coordination - Tom SHORTEL1 the editorial lead for this part. Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21.	David Walden
SME-INCOSE PSD Standard Development	21:00	23:00	Open/Outreach session	Learn about the emerging ASME standard for developing energy, nuclear, oil and gas and petrochemical facilities. This standard will change how these facilities are developed by infusing systems engineering principles into the associated development processes. INCOSE and ASME recently entered into an agreement for joint development of the standard, training and associated certifications. Come see how you can become a recognized contributor.	Michael deLamare
Jesday 26 stems Engineering Journal Editorial Board	14:00	16:00	Closed	Review the journal Systems Engineering status and metrics for 2020, and plan activities for 2021.	Clifford Whitcomb,
EHSE Part IIIa (LC Proc) Coord Meeting	15:00	16:30	session	This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook PHI Illa (System Life Cycle Processes) Coordination – Garry ROEDELB is the editorial lead for this part Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21	Rob Vingerhoeds David Walden
equirements Working Group - Introduction to ew Guideline to Verification and Validation	16:00	17:30		An overview of the Verification and Validation Guideline; Product Lead Raymond Wolfgang will walk through the manual, giving an introduction to how it provides practical application of the concepts from the new Needs and Requirements Lifecycle Manual. Draft	
EH5E Part IIIb (QCs) Coord Meeting	17:00	18:00	Open/Working session	copies of the Guideline will be posted on the RWG site prior to IW2021. This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Part IIIb (Quality Characteristics) Coordination – Garry ROEDLER & Dave WALDEN are the editorial leads for this part of Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21	David Walden
equirements Working Group - Introduction to a Needs and Requirements Lifecycle Manual	17:30	18:30	Open/Working session	Follow-up meeting to discuss the content of the Needs and Requirements Lifecycle Manual with the RWG and INCOSE community. Draft copies of the manual will be posted on the RWG site prior to IW2021.	Tami Katz, Lou Wheatcraft
TDB Operational Procedure Development	18:00	21:00	Open/Working session		John Nallon, Rene King,
HSE Part V (Pract SE) Coord Meeting	18:30	19:30	session	Configuration Management, Stakeholder Communications and Lifecycle Management. This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Part V (Practicing Systems Engineering) Coordination – Bernardo DELICADD is the editorial lead for this part. Assignment of actions and any post- IW21 updates for sections in this part. Determination of any specific topical meetings related to this part for the second week of IW21	Robert Halligan David Walden
ednesday 27 ocess Improvement Working Group General	01:30	02:30		This is an organizational meeting for the Process Improvement Working Group. We will discuss our Technical Product and Meeting	Jeffrey Brown
eeting equirements Working Group - Introduction to w Guideline to Needs and Requirements	17:00	18:30		Schedules for 2021. An overview of Developing and Managing Needs and Requirements Guideline; Product Lead Kevin Orr will walk through the manual, giving an introduction to how it provides practical application of the concepts from the new Needs and Requirements	Tami Katz
evelopment and Management TDB Operational Procedure Development	18:00	21:00	Open/Working session		John Nallon, Rene King,
l Projects			session	Configuration Management, Stakeholder Communications and Lifecycle Management. Open discussion and feedback session for the Manual and Guides presented at the earlier sessions.	Robert Halligan Tami Katz
	21:00	23:00	Open/Working session	Come contribute to the emerging ASME standard for developing energy, nuclear, oil and gas and petrochemical facilities. This standard will change how these facilities are developed by infusing systems engineering principles into the associated development processes. INCOSE and ASME recently entered into an agreement for joint development of the standard, training and associated certifications. This session will work through specific sections of the standard to infuse SE principles.	Michael deLamare
hursday 28 EH5E Part IV (X-Cut) Coord Meeting	14:00	15:00	Open/Working	This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The	
					David Walden
			session	specific authors for this part and the SE Handbook editors are the intended participants.Primary focus:- Handbook Part IV (Cross- Cutting Systems Engineering Concepts) Coordination - YIP Yew-Seng is the editorial lead for this part. Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21	David Walden
EHSE Part VI (Case Studies) Coord Meeting	15:30			specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Part IV (Cross- Cutting Systems Engineering Concepts) Coordination - VIP Yew-Seng is the editorial lead for this part Assignment of actions and any post-IV-22 updates for sections in this part- Determination of any specific topical meetings related to this part for the second	David Walden David Walden
		16:30	Open/Working session	specific authors for this part and the SE Handbook editors are the intended participants. Primary focus: Handbook Part IV (Coss- Cutting Systems Engineering Concepts) Coordination: VIP Yew-Seng is the editorial lead for this part - Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants.Primary focus:- Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants.Primary focus:- Handbook Fifth Edition. The StudieS] Coordination - Dave WALDEI is the editorial lead for this part Assignment of actions and any post-IW21 updates for	David Walden Jack Stein,
sk Management WG - IW2021 Meeting 1 of 6	16:00	16:30 18:00	Open/Working session Open/Outreach session Open/Working	specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Part IV (Coss- Cutting Systems Engineering Concepts) Coordination: - VIP Yew-Seng is the editorial lead for this part - Nasignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook ArV (Lose Studies) Coordination - Daw WALDEN Is the editorial lead for this part Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second WGS intersteel in learning about or working with the Risk Management WG. We have scheduld as it, OG Ivo-hour meetings during the IW2021 at various times of the day so that colleagues from all time zones can attend join us at least once during normal waking hours. Our first meeting is not hursday Feb 4th. The two hour meetings include, but are not limited to, the following topic/agenda: 1 - Weicome and introductions 2 - Nisk Management WG Overview 3 - Update of Risk Management Content for the INCOSE SE Handbook Stit 6t - Overview/Status, Input from Attendees, Discussion 4 - Nisk Management Content for the INCOSE Fisk	David Walden Jack Stein, Paul Heininger,
sk Management WG - IW2021 Meeting 1 of 6 SIWG Working Meeting INSIGHT Articles here is your Roadmap for implementing	16:00	16:30 18:00 20:00	Open/Working session Open/Outreach session Open/Working session Open/Working session	specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Pri IV (Coss- Cutting Systems Engineering Concepts) Coordination - VIP Pew-Seng is the editorial lead for this part - Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is one of several planned W21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Prifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Prifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Prifth Edition. The social science is the second week of IW21 This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other WGs interested in learning about or working with the Risk Management WG. We have scheduled six (6) two-hour meetings during her W02021 at various times of the days o that colleagues from all time zones can attend join us at least once during normal waking hours. Our first meeting is on Thursday Jan 28 and our last is on Thursday Feb 4th. The two hour meetings include, but are not limited to, the following topic/agenda: 1 - Welcome and introductions 2 - Nisk Management WG Overiew 3 - Update of Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Expectations, etc. for the INCOSE Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Expectations, etc. for the INCOSE Risk Management VG of the Future Draft and review the System/Software articles for INSIGHT MBSE data standards are being developed by a wide range of consortia and continue to evolve. What are the functions a	David Walden Jack Stein, Paul Heininger, Robert Parro
isk Management WG - IW2021 Meeting 1 of 6 aSIWG Working Meeting INSIGHT Articles /here is your Roadmap for implementing IBSE Data Standards?	16:00 16:00 16:00	16:30 18:00 20:00 17:30	Open/Working session Open/Outreach session Open/Working session Open/Working session	specific authors for this part and the SE Handbook editors are the intended participants. Primary focus: Handbook Part IV (Cross- cutting systems Engineering Concepts) Coordination - VIP Pew-Seng is the editorial lead for this part - Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Part IV (Case Studies) Coordination - Dave WALDEN is the editorial lead for this part Assignment of actions and any post-IW21 updates for sections in this part. Determination of any specific topical meetings related to this part for the second week of IW21 This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other WGs interested in learning about or working with the Risk Management WG. We have scheduled sit (6) two-hour meetings during the IW2021 at various times of the day so that colleagues from all time zones can attend join us at least one during mornal waking hours. Our first meeting is on Thursday Jan 28 and our last is on Thursday Feb 4th. The two hour meetings include, but are not limited to, the following topics/agends: 1 · Welcome and Introductions 2 · Risk Management WG Cusevies 4 · Risk Management Presentation from WG Member or Guest 5 · Open Discussion - Ideas, Needs, Expectations, etc. for the INCOSE Risk Management WG of the Future Draft and review the System/Software articles for INSIGHT MBSE data standards are being developed by a wide range of consortia and continue to evolve. What are the functions and capabilities of the different standards? What standards are released and available for use today? What are the roles of the different standard bodies, who is involved, and how does each company devel	David Walden Jack Stein, Paul Heininger, Robert Parro Sarah Sheard Mark Williams,
sk Management WG - IW2021 Meeting 1 of 6 SSIWG Working Meeting INSIGHT Articles "here is your Roadmap for implementing BSE Data Standards? andbook Editor & Domain WG Meeting #1	16:00 16:00 17:00	16:30 18:00 20:00 17:30 19:00	Open/Working session Open/Outreach session Open/Working session Open/Working session Open/Working session	specific authors for this part and the SE Handbook editors are the intended participants. Primary focus: Handbook Print IV (Coss- Cutting Systems Engineening Concepts) Coordination - VIP Yew-Seng is the editorial lead for this part - Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is one of several planned IW21 coordination meetings focused on a specific topical meetings related to this part for the second week of IW21 This is one of several planned IW21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus: Handbook Print VI (Case Studies) Coordination - Dave WALDBI is the editorial lead for this part Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is an open outreach and working meeting for existing WG members, potential new WG members, and members of the IW2021 at various times of the days oth at colleagues from all time zones can attended usis (6) two-hour meetings during normal waking hours. Our first meeting is on Thursday JaB and our last is on Thursday Feb 4th. The two hour meeting incude, but are not limited to the following topic/sgends: 1 - Weclome and Introductions 2 - Risk Management WG or the INCOSE & Handbook Stifi Ed Overview/Status, Input from Attendees, Discussion 4 - Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Expectations, etc. for the INCOSE Risk Management WG of the future Draft and review the System/Software articles for INSIGHT MBSE data standards are being developed by a wide range of consortia and continue to evolve. What are the functions and capabilities of the different standards? What standards are released and available for use today? Haat a	David Walden Jack Stein, Paul Heininger, Robert Parro Sarah Sheard Mark Williams, John Nallon
isk Management WG - IW2021 Meeting 1 of 6 aSIWG Working Meeting INSIGHT Articles Vhere is your Roadmap for implementing BBSE Data Standards? landbook Editor & Domain WG Meeting #1	16:00 16:00 17:00	16:30 18:00 20:00 17:30 19:00	Open/Working session Open/Outreach session Open/Working session Open/Working session Open/Working session	specific authors for this part and the SE Handbook editors are the intended participants. Primary focus: Handbook Print IV (Coss- Cutting Systems Engineering Concepts) Coordination - VIP Yew-Seng is the editoral lead for this part - Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is one of several planned W21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Print VI (Case Studies) Coordination - Dave WALDB is the editorial lead for this part - Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other WGS interested in learning about or working with the Risk Management WG. We have scheduled six (6) two-hour meeting situally Management for the INCOSE 25 Handbook Sth Ed Overview/Status, Input from Attendees, Discussion 4 - Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Espectations, etc. for the INCOSE Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Espectations, etc. for the INCOSE Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Espectations, etc. for the INCOSE Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Espectations, etc. for the INCOSE Risk Management VG of the Future Draft and review the System/Software articles for INSIGHT MBSE data standards are being developed by a wide range of consortia and continue to evolve. What are the functions and capabilities of the different standards? Whow deege. Chomany forevolo a stategy and readmap? Co	David Walden Jack Stein, Paul Heininger, Robert Parro Sarah Sheard Mark Williams, John Nallon David Walden Alan Harding,
isk Management WG - IW2021 Meeting 1 of 6 aSIWG Working Meeting INSIGHT Articles Yhere is your Roadmap for implementing MBSE Data Standards? landbook Editor & Domain WG Meeting #1 OSWG Business Meeting	16:00 16:00 16:00 17:00	16:30 18:00 20:00 17:30 19:00	Open/Working session Open/Outreach session Open/Working session Open/Working session Open/Working session	specific authors for this part and the SE Handbook editors are the intended participants. Primary focus: Handbook Print IV (Coss- Cutting Systems Engineering Concepts) Coordination - VIP Yew-Seng is the editorial lead for this part - Assignment of actions and any post-IW21 updates for sections in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is one of several planned W21 coordination meetings focused on a specific part of the new SE Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Fifth Edition. The specific authors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Fifth Edition. The social cuttors for this part and the SE Handbook editors are the intended participants. Primary focus:- Handbook Fifth Edition. The social cuttors in this part- Determination of any specific topical meetings related to this part for the second week of IW21 This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other WGS interested in learning about or working with the Risk Management WG. We have scheduled six (6) two-hour meetings include, but are not limited to, the following topics/agenda:: 1. Welcome and Introductions 2 - Risk Management WG Overview 3 - Update of Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Espectations, etc. for the INCOSE Risk Management Presentation from WG Member or Guest 5 - Open Discussion - Ideas, Needs, Espectations, etc. for the INCOSE Risk Management We System/Software articles for INSIGHT MBSE data standards are being developed by a wide range of consortia and continue to evolve. What are the functions and capabilities of the different standards? What standards are released and available for use todary? What are ther fores of the different standard bodies, who is involved, and how does each commy di	David Walden Jack Stein, Paul Heininger, Robert Parro Sarah Sheard Mark Williams, John Nallon David Walden Alan Harding,

Risk Management WG - IW2021 Meeting 2 of 6	21:00	23:00	Open/Outreach session	This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other WGs interested in learning about or working with the Risk Management WG. We have scheduled six (6) two-hour meetings during the IW2021 at various times of the day so that colleagues from all time zones can attend join us at least once during normal waking hours. Our first meeting is on Thursday ian 28 and our last is on Thursday Feb 4th. The two hour meetings include, but are not limited to the following togica/gaenda: 1 - Wechome and Introductions 2 - Risk Management WG Overview 3 - Update of Risk Management Content for the INCOSE SE Handbook Sth Ed Overview/Status, input from Attendes, Discussion 4 - What's new in (FDIS) ISO/IEC/IEEE 16085-2021 "Systems and software engineering — Life cycle processes — Risk management* 5 - Risk Management WG of the Future	Jack Stein
Friday 29 Telecommunications Working Group Meeting	00:00	03:00	Open/Working session	Planning session - reviewing recent activities of the Telecommunications Working Group, and planning future work. All welcome to contribute ideas on how systems engineering can improve practice in telecommunications. The Telecommunications Working Group aims to canable telecommunications systems stakeholders and providers to better support their users:Critical and emergency services personnel;Federal and municipal governments, utilities and transportation agencies;Enterprise and consumer users of commercial telecommunications services; andThe broader public. The WG intends to be A forum for telecommunications practitioners to discuss problems and challenges; forum for systems engineers who are interested in telecommunications applications;INCOSE's lead forum to advance the application of systems engineering for telecommunications. The purpose of the WG is to improve delivery of telecommunications solutions by enhancing the systems engineering body of knowledge for telecommunications.	John Risson,
Break Use Cases for Guide to ISO/IEC 42020	09:30 09:30	10:00 11:30		This workshop is part of our effort to prepare a Guide to ISO/IEC/IEEE 42020 Architecture Processes. The ArchWG has been heavily involved in the development of the ISO/IEC/IEEE 420X0 series of standards of which consist of ISO/IEC/IEEE 42010 Architecture Description. ISO/IEC/IEEE 42020 Architecture processes, and ISO/IEC/IEEE 42030 Architecture description. The Guide to ISO/IEC/IEEE 42020 is a planned ArchWG groduct that will integrate the series of standards with guidance to produce and end-to- end architecting effort. The workshop will gather use case scenarios and requirements for the Guide. ArchWG Also plans a session prior to IW-21 for those not already familiar with the specifications of the three standards in the 420X0 series.	FALSE Richard Martin, Anand Kumar
We chose MBSE: What's next?	10:00	12:00	Open/Working session	prior to we 21 to take to a lateady failing with the spectructuous of the time standards in the 42000 series. The purpose of this workshop is to Introduce MBSE pitfalls and explain how to avoid them in an interacting way, featuring presentation of MagicGrid framework. The framework consists of viewpoints and aspects organized in a grid view, where each cell is an artifact or a set of artifacts to deliver in the modeling process. It is the basis to understand MBSE lifecycle. Along the way workshop features four practical assignments, such as identifying major challenges in adopting MBSE, categorizing and tracing requirements, understanding different levels of abstraction.	Aurelijus Morkevicius
DA working group -	12:00	13:30	Open/Working session	Decision Analysis and Model Based Systems Engineering Purpose: Discuss the use of MBSE to support trade-off analysis decisions.	Frank Salvatore
				Outcomes:         Understand the current capabilities of MBSE to support trade-off analysis to make systems decisions.           Identify opportunities for MBSE to directly support trade-off analyses for system decisions.           Structure:           Presentations: MBSE Requirements to Support Trade-Off Analyses, Dr. Gregory S. Parnell, 20 minutes	
				Group Discussion: Frank Salvatore, Facilitator, 50 mins	
INCOSE Café Social Systems Working Group Introductory Session	12:00 12:00		Open/Working session	Summary and Next Steps, Dr. Gregory S. Parnell, 20 minutes Come learn about the Social Systems Working Group! We will discuss what we have planned for 2021, and we welcome input	FALSE Erika Palmer
Session	13:00	15:00	Open/Working session	from attendees. This is a session for those who are interesting in joining the SocWG or for those who just want to learn more about the group. The Digital Engineering Body of Knowledge (DEBod) is being worked on by the Department of Defense and we are planing a workshop to explain our goals and provide an overview of the effort and engage participants in a workshop to help define user roles that would produce/consume content of the DEBoK and to help us Identify the types of information to include in the DEBoK and the organization of information within the list of user roles. Finally we are looking to identify gaps and further refine the requirements for the DEBoK.	Frank Salvatore, Brandon Quash , Jeff Nartatez, Phil Zimmerman
				Day 1 Jan 29, 2021 Agenda         -       1300 - 1315 Velciome & Introductions         -       1315 - 1330 DEBOK Overview         -       Provide context and describe the DEBOK         -       Review the Breakout Group Process         -       1330 - 1500 Breakout Sessions         -       Breakout Group 1: DEBOK User Roles and Pathways/Structure         -       Breakout Group 2: DEBOK Functions/Requirements	
Level Up your Linkedin and Grow Your Network	13:00	15:00	Open/Outreach session	Global networking has taken a new avatar! And what better platform than Linkedin for systems-minded professionals to connect with over 760 million users with more than 260 million monthly active users. Of those Linkedin users who are engaging with the platform monthly, 40% access it on a daily basis. Linkedin is often misconstrued as only a "pb search" platform, however, Linkedin can also be leveraged to create and grow you network and increase your visibility to you network and beyond by sharing your expertise. In this workshop, we will review how to level up your Linkedin profile, the art and science of writing a post on Linkedin, and hack to keep in mind. Attendes will complete and share a writing exercise as part of the workshop.Goals of the workshop Build your visibility as a thought leaderNetwork with like-minded professionalsWorkshop Agenda-Profile optimizationBuild content strategy Writing exercise. Includes peer feedbackHacks to keep in mind. Attendery Writing exercise as part of the workshop. The Linkedin profile should be Prerequisites.Participants need to have an active Linkedin account to participate in the workshop. The Linkedin profile should be reasonably up to date.	Alice Squires, Stueti Gupta, Erika Palmer
Sustainability	13:00	15:00	Open/Outreach session	This workshop invites you to think about how Systems Engineering can efficiently help to design more sustainable and responsible systems. We will base our work on the ISO15288 engineering processes and the technical reviews across project life cycle, as defined in the IEEE Standard for Technical Reviews and Audits on Defense Programs. Agenda :13:00 - 13:10 : Session startup:13:10 - 13:40 : Review of the current framework for sustainable activities : European and international agreements and regulations on carbon emissions and biodiversity, SRI, benefit corporations, etc13:40 - 14:45 : Work in groups : identification of relevant sustainability examples, methods and tools per industrial sector.Study of one or several processes from the ISO15288, and technical reviews, to propose evolutions, suggestions or indicators to take better into account sustainability challenges. Reporting to	Irénée Froissart
DEIXWG	13:30	15:30	Open/Working session	the other groups14:45 - 15:00 : Conclusion Technical Assessments of Challenge Submissions and look at the changes need to the concept model.	Frank Salvatore
General Automotive Working Group (AWG)	14:00	15-20	Open/Working	General meeting (2020 status, 2021 plan,)	ALAIN DAURON,
meeting PM-SE Integration Working Group			session Open/Outreach session	Overview of the PM-SE Integration Working Group and description of initiatives. Intended audience is current WG members and new interested volunteers.	Gary RUSHTON Tina Srivastava, Jean-Claude Roussel,
BSE Technical Products Development	14:00	15:30	Open/Working session	SBSE is working on Phase 2 Deployment Packages (DPs) and completing marketing materials.	John Lomax Angela Robinson, Rüdiger Kaffenberger
Break Opening Plenary Academic breakout : Quizz evaluation and mprovement for a better PM-SE understanding	15:30 17:30	17:30		The session will be divided in three parts : First, an on-line quizz of 20 questions on PMBok and SE Handbook common topics. Around 45mn. Participation will be anonymous. People could use any pseudo to enter the game I Second part will consist of quizz	FALSE FALSE Veron Jean-Francois
Configuration Management WG Interactive Norkshop		19:30	Open/Working session	Found wamer attractions will be an or attraction of the state of the s	Adriana D'Souza, Paul Nelson,
Grand Challenges Planning Session	17:30	19:30		section!) The Grand Challenges Planning Session is a follow up to the IS2020 strategy session: "Building the INCOSE Grand Challenges Personal "This conclusion will accose automatic in and/or build upon them and make a plan for 2011	Dale Nelson Erika Palmer
Knowledge Management Introduction	17:30	19:30	session Open/Working session	Program." This session avail present outcomes in order build upon them and make a plan for 2021. This session avail a thirtoducing the WG area of Knowledge Management (KM) and set the stage for work 2021. We "restarted" in 2020 and this session aims at describing where we come from and what our objectives are. We will refine our way of working based on lessons learned from last year and decide on how to move forward with our way of organising the work, over the net, and how we commit to work packages to be able to work 2021. We will also refine our charters, and clarify WG objectives in 2020. This session is Chaired by Jean and Robert. New ideas are welcomed please mail Jean and Robert two weeks before session in that case.	
Opening: MBSE Initiative Update Risk Management WG - IW2021 Meeting 3 of 6		18:00 19:30		This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other WGs interested in learning about or working with the Risk Management WG. We have scheduled six (6) two-hour meetings during the IW2021 at various times of the day so that colleagues from all time zones can attend join us at least once during normal waking hours. Our first meeting is on Thursday ian 28 and our last is on Thursday Feb 4th. The two hour meetings include, but are not limited to the following togica/gaenda: 1 - Wechom and Introductions 2 - Risk Management WG Overview 3 - Update of Risk Management Content for the INCOSE SE Handbook Sth Ed Overview/Status, input from Attendes, Discussion 4 - What's new in (FDIS) ISO/IEC/IEEE 16085:2021 "Systems and software engineering — Life cycle processes — Risk management* 5 - Risk Management Presentation from WG Member or Guest 6 - Open Discussion - Ideas, Needs, Expectations, etc. for the INCOSE Risk Management WG of the Future	Mark Sampson Jack Stein, Paul Heininger, Robert Parro

SE in Early Stage R&D	17:30	Open/Working session	<ol> <li>Objectives of the working group session - why are we here, what are we trying to accomplisht. Review working group accomplishments3. Summary of framework concept development4. Brainstorm concepts/perspectives for SE for R&amp;D frameworks, related activities5. Brainstorm vision of where we want to be in 1 year - deliverables expectations6. Identify participants' interest in owning/helping/reviewing activities</li> </ol>	Ann Hodges, Mike DiMario
Systems Science Working Group Day 1	17:30	Open/Working session	Overview of Systems Science Working Group   SSWG Purpose, goals, and how to contribute to the group and advancement of systems engineering through the use/development of systems science.	Javier Calvo, Swami Natarajan, James Martin, Anh Tong
Critical Infrastructure Protection & Recovery	18:00	Open/Outreach session	Infrastructure Resilience and Future Government Strategies & Systems Perspectives?	John Juhasz

Human Systems Integration Evolution in the Digital Society	18:00	21:00	Open/Working session	A few invited speakers will spark your interest by providing several noticeable experiences on HSI, mainly coming from the successful workshop virtually held in October 2020 (Ami Harel, INCOSE Israel), IEEE HSI Technical Committee (Holly Handley, Old Dominion University, USA), NASA (Cynthia Null, NASA Ames), and IEA (Michelle Robertson, IEA Representative). In the light of these three experiences, we will discuss current development of HSI in other places. It should be noticed that HSI WG 2020 Workshop was reported in the article published in 2020 INCOSE Newsletter Q4. We will discuss and brainstorm on the implications for HSI in the near and middle-term future.	Guy Andre Boy
INCOSE Ambassadors and Relationship Managers	18:00	20:00	Open/Working session	Meet to discuss roles, responsibilities, accountabilities, and authorities (R2A2s) of INCOSE Ambassadors and Relationship Managers. Differentiate between these two roles and update INCOSE Outreach policies accordingly. Meet with current INCOSE membership acting in these roles and solicit input.	Mitchell Kerman, Valkand Jhaveri
ISO MBSSE Draft Standard Review	18:00	21:00	Closed	Collate, review, and disposition review team comments on the draft International Organization for Standards Model Bases	Robert Malone
MBSE Keynote Speaker: Culture Change Panel	18:00	19:00	Open	Systems and Software Engineering Standard	Dr. Willy Donaldson, Oli De Weck, David Long, Tom McDermott, Mark Sampson
Product Line Engineering Working Group General Meeting	18:00	19:00	Open/Working session	Join us for the PLE WG's General Meeting to connect with PLE experts, find out what we're working on, and learn how you can get involved We'll start with a review of our current projects, then open the floor to new members and new ideas.Want to learn more about PLETHave questions for practicing PLE experts?Want to exchange ideas and how to apply PLETHave an idea on how to inspire and guide practicing Systems Engineers?The PLE WG General Meeting is the place to get these answers or find the collaborators to help you realize your ideas.	Drew Stovall, Rowland Darbin
Smart Cities -Definition and Metrics, Final Product Prep	18:00	20:00	Open/Working session	Over the past year, we have evolved a Smart Cities definition, metrics, and reference model. In this working session, we will review the product and prepare for submission to INCOSE Tech Ops for review and approval.	Jennifer Russell, Marcel van de Ven
Systems Thinking RoundTable (STRT)	18:00	19:00	Open/Working session	OUR TOPIC. Systems Thinking in Uncertain Times. OUR FORMAT is a reflective practice during which each participant is given equal time to comment on a selected topic or trend impacting our discipline. We begin by listening to the suggested topics and short guidelines for five minutes. We then spend the remaining 50 minutes listening to, and offering an individual comment. The time is divided equally among all present (e.g., 27 people = 2 minutes each). Each day, a different topic will be suggested by a different volunteering facilitator in attendance. Folk wisdom and compelling research indicate that participants experience surprising benefits from this activity after just a few sessions. Experience with this format has resulted in the following theory. Just as we break the sound barrier when we travel faster than the speed of sound, we break the communication barrier when we hear 30 authentic viewpoints in 60 minutes. Used regularly, benefits accrue at compound interest.	Sue Gabriele
The Systematic Innovation Toolbox + Biologically Inspired Design	18:00	19:30	Open/Outreach session	Systematic innovation toolbox, current trends/research in biologically inspired design, and practical suggestions for implementing BID in industry. Dr Jonathon Weaver (University of Detroit Hercy) and Dr. Jacquelyn Nagel (James Madison University). Tiny tools for natural systems design. Curt McMamara, MCAD	Curt McNamara
Complex Systems Working Group - CSWG Kickoff and Complexity Primer updates	19:00	21:00	Open/Working session	The Kick off session provides a review of the Complex Systems Working Group (CSWG) activities and the CSWG agenda for the INCOSE W 2021. Updates to 'A Complexity Primer for Systems Engineers' to incorporate complex systems characterisits and a definition of complex systems will be reviewed.	Michael Watson
Cyber-Physical System (CPS) Workforce Questionnaire	19:00	19:30	Open/Outreach session	Outreach for input providing an operations-scaling contribution to Cyber SYEs addressing knowledge gap of IT/OT workforce and convergence challenges. System engineers are tasked with the design, development, implementation, and management of complex, large-cale, resilient systems. $\bullet$ Cyber resiliency is the ability to prepare for, respond to, and recover from cyber incidents. $\bullet$ Cyber resiliency is widely understood in the IT context, but not in the OT context. $\bullet$ The IT and OT workforce and to be better understood. $\bullet$ What ret the related howledge, skills and attributes (KSAs) and new required KSAs? $\bullet$ What related training and centification is held? $\bullet$ Do OT personnel understand cybersecurity principles and practices? $\bullet$ How can IT personnel support Cyber-Physical System (CPS) and Control System (CS) needs? $\bullet$ How may this research be scaled?	Aleksandra Scalco
INCOSE Café Quality Management - SEQM - General	19:00 19:00		Open/Working session	Welcome and introductions Relevance of QM, QA and QC to SE QM Training opportunity / WG scholarship Focus Presentations/Teach-back (10 min each) Discussion: Impacts of QM on SE Projects Discussion	FALSE William Scheible , Barclay Brown
Systems Engineering Heuristics and Systems Engineering Principles Bridging Team Report	19:00	21:00	Open/Working session	The Principles and Heuristics Bridging Team will report on the activities and approach in defining the relationships of the Systems Engineering Heuristics with the Systems Engineering Principles and System Sciences Principles.	Michael Watson, Dorothy Mckinney, Javier Calvo-Amodio
Understanding Information Lifecycles, Digital Threads and Value Stream Mapping	19:00	20:00	Open/Outreach session	Present concepts of applying Information Lifecycle analysis to Digital Threads and Value Streams for further discussion.	lan phillips
Opening: Inspire MBSE Lightning Talks		19:30			FALSE
Reconciling the past with future Schema, Metamodels, & Ontologies, Oh My!	19:30 19:50	19:50 20:10	Open		Juan Navas David Long
Agile Systems and SE WG General Meeting	20:00		Open/Working session	This meeting will start with a brief overview of the working group, then overview the INCOSE Future of Engineering (FuSE) initiative, then present the nine concepts in the FuSE Agility topic with interactive discussion and a poll on importance of the concepts, then a mini workshop on deeper aspects of the top two concepts in the poll.	Rick Dove
Enterprise Systems Working Group (ESWG) General Meeting	20:00	23:00	Open/Outreach session	Review progress since IW2020Identify collaborative opportunities with other WGsDevelop SMART goals for 2021	Kevin Nortrup, Tom McDermott
Patterns in business and design	20:00	21:30	Open/Outreach session	Patterns in Nature - 3D Design Application + Enhanced User Experience (Elise Hounslow, toy industrial designer) + Wild Resilience: Learnings from Islands (Giselle Carr, Stardust Life-Centered Design)	
PDP content elicitation and discussion	20:00	21:30	Open/Working session	Deaming into in salids (closene Car), standards the Centered Deagn) Purpose is to alkics(s) introduce DPO content taxonomy and state of material found b) ask attendees to recommend material they use themselves (especially in the gaps), c) discuss creation / adaptation of potential content to be more useful as Professional development material	Richard Beasley
Resilient Systems Working Group (RSWG) -	20:00	22:00	Open/Working	Introduction to RSWG, Charter, Scope, Objectives, Activities, and Products	Kenneth Cureton
General Discussion / Business Meeting MBSE Transformation: The Cobbler's Kids Need New Shoes	20:10	20:30	session Open	Discussion of IW2021 general events related to Resilient Systems	Bob Sherman
New Shoes INCOSE Model-Based Capabilities Matrix - Evolution	20:30	22:30	Open/Working session	10 minutes Welcome, Agenda and Logistics15 minues Matrix and User's Guide Overview, Peek at the candidate US Air Force Metrics Program30 minutes candidate best practices, lessons learned and pro tips45 minutes Working Group Real Time Comments on the Matrix and User's Guide - content changes, format changes20 minutes Recommended Actions Items	Albert Hoheb, Michael Russell
Resilient Hospital Reference Model	20:30				Howard Lykins
Treadstone+1: SAIC Public Validation Rules Certification Breakout Discussions	20:50 21:00	21:10 22:30	Open Open/Outreach session	I'd like to have 90 minutes total time and 4 breakout rooms, each with a SME moderator / host. We'd alternate between 10 minutes of host presentation to the full group and 15-20 minutes of discussion within the breakouts. The three topics covered would be: 1. Which certification level is right for you? (breakouts: probably ASEP but maybe CSEP, probably CSEP but maybe CSEP, probably CSEP but maybe ESEP, and probably ESEP but maybe CSEP Main presentation would describe what INCOSE certification is and the high level requirements for each 2. How do I fill out the application form or prepare for the exam? (breakouts: experience documentation for CSEPs and ESEPs from defense / aerospace, experience documentation for CSEPs and ESEPs from other domains: menorance for the howards earon for <i>CSEPs</i> and CSEPs from defense / aerospace.	Michael Vinarcik Courtney Wright

and the high level requirements for each 2. How do I fill out the application form or prepare for the exam? (breakouts: experience documentation for CSFPs and ESPFs from defense / aerospace, experience documentation for CSFPs and ESPFs from defense / domains, preparing for the knowledge exam for ASEPs and CSEPS from defense / aerospace, preparing for the knowledge exam for ASEPs and CSEPs from other domains) Main presentation would show the application form and how experience is documented, and also describe exam format. 3. What about references, interview, leadership for ESFPs and acatemic equivalencies? (breakouts: identifying and working with your references for CSEP or ESEP, preparing for the ESFP interview, ESFP leadership documentation, academic equivalencies) Main presentation would describe the requirements for these things, including transition between cert levels and general equivalency options. Participants would choose to attend this session because they wanted to know more about INCOSE Certification. Most would want information presented to them, not yet having specific questions in mind. Many will identify questions during the session and will appreciate getting them immediately answered verbally or in written chat. General questions they will have: Should I get certified? How do I get certified? Will my experience / degree be enough for a particular certification level? How do I prepare for the exam? {

Critical Infrastructure Protection & Recovery 21:00 23:00 Open/Outreach Meeting seeks interaction between cognizant individuals/ thought leaders/ systems engineers in diverse working groups to help John Juhasz organize a systematic approach to protecting our infrastructures from a spectrum of threat scenarios, including Cyber, Electromagnetic, and physical attacks. Mitigation of risk to populations and infrastructure assets is a key objective.

Fellows Selection Committee	21:00	22.00	Closed	The Fellows Selection Committee and Fellows meet to discuss nomination packages and vote on candidates for INCOSE Fellow	Gregory Parnell
Training Working Group	21:00		Open/Outreach	Award Promote the Training Working Group to attendees and recruit training module presenters.	Gabriela Coe,
Opening:Inspire MBSE Lightning Talks	21:30	21:50	session	Frende the framming working or out to accentees and recruit training mouse presenters.	John Clark FALSE
Grab-an-go MBSE for smallsats	21:50	22:10			Samantha Infeld, Taekyoo Won
Modeling the Mission Dimension	22:10	22:30	Open		Jose Fernandez, Juan Martinez
Integrated MBSE In Engineering Education SE inspire MBSE Lightning Speaker Interaction/Q&A	22:30 22:50	22:50 23:50	Open Open		Dr. Hazim El Mounayri Juan Navas, David Long, Bob Sherman, Howard Lykins, Michael Vinarcik, Samantha Infeld, Taekyoo Won, Jose Fernandez, Juan Martinez,
Quality Management - SEQM - General	23:00	23:59	Open/Working	Allow Australian and Pacific members to join. Training opportunities. Specific work on Primer and discussion on other major efforts	Dr. Hazim El Mounayri William Scheible ,
Systems Science Working Group Day 1	23:00	23:59	session Open/Working session	of Systems Engineering to address the 21st century challenges. This also entailed defining "System" within the context of this	Barclay Brown Javier Calvo, Swami Natarajan, James Martin, Anh Tong
MBSE Workshop Wrap up & Look ahead	23:50	23:59			Mark Sampson, Troy Peterson
Saturday 30 Quality Management - SEQM - General	00:00	00:30	Open/Working	Allow Australian and Pacific members to join. Training opportunities. Specific work on Primer and discussion on other major efforts	William Scheible ,
Systems Science Working Group Day 1	00:00		session Open/Working session	for the year. Other WG's invited to stop by and meet New Definitions of SE and System   A study was conducted by the INCOSE Fellows to determine a more comprehensive definition of Systems Engineering to address the 21st century challenges. This also entailed defining "System" within the context of this more modern form of SE. This presentation will describe the approach we took, the results in terms of 7 worldviews regarding the concept of system, and the recommendation new definition of SE and System that has been adopted by INCOSE.	Barclay Brown Javier Calvo, Swami Natarajan,
Telecommunications Working Group Meeting	00:00	03:00	Open/Working session	Planning session - reviewing recent activities of the Telecommunications Working Group, and planning future work. All welcome to contribute ideas on how systems engineering can improve practice in telecommunications. The Telecommunications Working Group aims to neable telecommunications systems stakeholders and providers to better support their users:Critical and emergency services personnel;Federal and municipal governments, utilities and transportation agencies;Enterprise and consumer users of commercial telecommunications systems stakeholders by the WG intends to be:A forum for telecommunications applications;INCOSE's lead forum to advance the application of systems engineers who are interested in telecommunications applications;INCOSE's lead forum to advance the application of systems engineering for telecommunications. The purpose of the WG is to improve delivery of telecommunications solutions by enhancing the systems engineering body of knowledge for telecommunications applications.	John Risson,
Use Cases for Guide to ISO/IEC 42020	01:00	03:00	Open/Working session	This workshop is part of our effort to prepare a Guide to ISO/IEC/IEEE 42020 Architecture Processes. The ArchWG has been heavily involved in the development of the ISO/IEC/IEEE 42000 series of standards of which consist of ISO/IEC/IEEE 42020 Architecture Processes, and ISO/IEC/IEEE 42020 Architecture produce and end to ISO/IEC/IEEE 42020 is a planned ArchWG product that will integrate the series of standards with guidance to produce and end-to- end architecting effort. The workshop will gather use case scenarios and requirements for the Guide. ArchWG also plans a session prior to IW21 for those not already familiar with the specifications of the three standards in the 42000 series.	Richard Martin, Anand Kumar
Systems Science Working Group Day 2	03:00	05:00	Open/Working session	SSWG   A Review of the State of Systems Science: Definitions and Content (Lynn Rasmussen)/ronically, systems and yet principles and tools of systems science are well-represented in scientific journals. This paper and presentation provides a brief overview of the state of the science: its definitions, content, and perasiveness in the science literature. It will draw from four sources: 1. Willygedia, definitions and also categorization of the theories and fields lited. 2. An overview of systems concepts and tools of systems and avoid to the science and the science science of the science of science of the science of	
Human Systems Integration Evolution in the Digital Society	09:00	12:00	Open/Working session	The second session will be devoted to more experiences on HSI & safety (Jean-Jacques Speyer, Brussels University, Belgium), HSI & automation/autonomy (Peter Moert), Karl-Franzens-University, Graz, Austria), and HSI & artificial intelligence (Gopal Jani, India). These experiences will add cruzial components of HSI for the development of the SE Handbock HSI chapter and HSI WE guideline document work-in-progress – this will provide attendance a chance to participate in the construction of INCOSE HSI content, useful for training – the current HSI We writing team will be three to answer questions.	Guy Andre Boy
Break Capture SE concepts through knowledge	09:30 10:00		Open Open/Working	We want to capture a model of Systems Engineering main concepts. The objective is to get feedback from other WG on a project	FALSE Robert Nilsson,
modeling Complex Systems Working Group - Complexity	10:00	12:00		idea. The CSWG has been working to define more succintly the terms complexity and complex systems. This session will review and	Jean Duprez Michael Watson
Definition Work DEIXWG	10:00	12:00	session Open/Working session	discuss the work done by the CSWG on these definitions. Brainstorming plans to revisit creation of Digital Views and corresponding information relationships.	Frank Salvatore
Systems Thinking 101	10:00	12:00	Open/Working session	Broaden the knowledge in the understanding and application of systems thinking. This is applicable across working groups and members of INCOSE. The proposed workshop outline / agenda is as follows:Joining and Housekeeping Welcome and Introductions Motivation for Systems Thinking ("WHY") Breakout Session 1 - What is Systems Thinking Group Feedback Summary - first 3 volunteers Presentation on "WHAT IS" Systems Thinking Breakout Session 2 - Now do we understand a System Group Feedback Summary - first 3 volunteers Presentation on "HOW does one Understand a System" Discussion & Q&A on the "WHY", "WHAT" and "HOW" Exercise - Apply ST - Identify System of Interest, Stakeholders/Boundaries Discussion & Q&A on Applying ST Closing	Jawahar Bhalla, Kerry Lunney
DA working group -	12:00	13:30	Open/Working session	Decision Analysis and Set-Based Design	Frank Salvatore
				Purpose: Discuss the potential for the use of decision analysis in quantitative Set-Based Design Outcomes: Understand the potential for quantitative SBD	
				Understand the use of quantitative SBD in industry and government Structure: Presentations: Quantitative Set-Based Design     Dr. Firc Specking, 10 min     LTC Nick Shallcross, 10 min     Dr. Cliff Whitcomb, 10 min Group Discussion: Frank Salvatore, Facilitator, 40 mins	
INCOSE Café	13.00	13,00		Summary and Next Steps, Dr. Gregory S. Parnell, 20 minutes	FALSE
INCOSE Care Complex Systems Working Group - Complexity Heuristics		13:00 15:00	Open/Working session	Heuristics born from experience is a starting point to define fundamentals contained in principles. An open discussion from INCOSE members work on complex systems will be engaged as we explore potential heuristics of complex systems.	
Knowledge Management & Ontology primer	13:00	15:00	Open/Working session	This session focuses on the work with a primer for KM. Jean D. leading the work will chair the session and taking us through the plan for TPP as well as intended plan for further work. We have refined our ideas over the year and now we need to decide how to move forward, do a detailed action plan and also spend time on revising the work so far and improving the primer itself.	Robert Nilsson

Smart Cities - Case Study - City of Ulaanbaatar: Product creation	13:00	15:00	Open/Working session	The SCI developed Smart City definition, reference model and metrics were applied to the City of Ulaanbaatar, Capitol of Mongolia. The application of the model demonstrated its potential and is in progress for collaboration with the City. This session will include a review of the application of the model to the City of Ulaanbaatar and a working session to document a case study of the application.	
Social Systems Primer Workshop	13:00	15:00	Open/Working session	If there are topics you would like to see covered in the Social Systems Primer, this is your last chance to get them included! Please also attend if you want to help write it. In this session the outline for the Social Systems Primer will be presented and discussed. We will focus on the following questions: (1) Have we included everything we should. (2) Have we have a clear understanding as to why each topic is important to tacke? Finike Palmer and Charlotte Dunford (Social System Primer Editors) would like to ensure that at the end of the session that hour only do we have a final outline, but we also have need statements to supplement each topic. We wish to recruit social scientists, unfamiliar with engineering, as authors and wish to give them clarity as to the need they are fulfilling and why it is important. We will focus on recruiting authors in Spring 2021.	
Using Microsoft Teams for Real Time Technical Collaboration	13:00	14:00	Open/Working session	Meet, chat, call, and collaborate in one convenient place across INCOSE. Learn how to collaborate with groups of people in your working groups, task teams and project teams in INCOSE. Understand real time chat, multi-user simultaneous document editing, automatic version history, and in document discussions. Microsoft Teams, part of the Microsoft 365 platform (formerly Office 365), is used by over 115 million people every day and we're using it across INCOSE. We'll introduce Teams and show you how to use it right away to collaborate during the IW, using your computer or mobile. A recap will also be shared in the following 30 minute Town-Hall session, titled the same.	Barclay Brown, Molly Kovaka
We chose MBSE: What's next?	13:00	15:00	Open/Working session	The purpose of this workshop is to introduce MBSE pitfalls and explain how to avoid them in an interacting way, featuring presentation of MagicGrid framework. The framework consists of viewpoints and aspects organized in a grid view, where each cell is an artifact or a set of artifacts to deliver in the modeling process. It is the basis to understand MBSE lifevice. Along the way workshop features four practical assignments, such as identifying major challenges in adopting MBSE, categorizing and tracing requirements, understanding different levels of abstraction.	Aurelijus Morkevicius
An Update on the INCOSE SE Handbook Fifth Edition	14:00	15:00	Open/Working session	INCOSE is in the process of updating the SE Handbook to the Fifth Edition with a targeted release at IS2023. This session will give an update on the current plan, present the updated handbook outline, and provide the current status of Working Group and Subject Matter Expert inputs. The session will provide information on the future plans, including how INCOSE members can get engaged with handbook reviews. It will also include time for questions & answers amongst the INCOSE Community.Facilitator(s)Handbook Editorial Team - Dave Walden, Tom Shortell, Garry Roedler, Bernardo Delicado, Odile Mornas, Yip Yew Seng	
Automotive Supplier Model Sharing	14:00	15:00	Open/Working session	Model demonstration Lessons Learned	David Heatherington
Outreach to young Systems Engineers	14:00	14:30	Open/Outreach session	The Dutch INCOSE chapter (INCOSE-NL) works together with an active group of young Systems Engineers who share knowledge and motivations, learn from each other during separately organized inspiring and social events, interactive workshops, network events, company visits and project visits. The group 'JongINCOSE' (In English: Young INCOSE), would like to take the opportunity to pitch themselves in a 15 min presentation in which they will explain how they are organized and how they work in the Netherlands and how they work together with INCOSE: In Imight be an interesting pitch for those chapters that also like to reach out to young Systems Engineering professionals. The main message is how to create a win-win opportunity between young SE professionals and INCOSE. Jo, it won't be a meeting, but a short pitch presentation. If chapters have interest in this matter, JongINCOSE can easily be contacted via e-mail.	Ger Schoeber
Break Town Hall: Systems Engineering Handbook	15:00 15:30	15:30 16:00			FALSE Bernardo Delicado,
version 5 Town Hall: INCOSE Collaboration Tools (MS	16:00	16:30	Open		Dave Walden Barclay Brown
Teams, O365) Competency Working Group Open Session	16:30	17:30	Open/Outreach session	Open session to inform new members of current activity and goals, and answer questions they may have.	Lori Zipes, Cliff Whitcomb
PDP content elicitation and discussion	16:30	18:00	Open/Working session	Purpose is to a) discuss / introduce PDP content taxonomy and state of material found b) ask attendees to recommend material they use themselves (especially in the gaps), c) discuss creation / adaptation of potential content to be more useful as Professional	Richard Beasley
PjBS initiative & SEH V5 update for PM-SE int WG	16:30	18:30	Open/Working session	development material 1) To present the last status of the Project Breakdown Stuctures initiative of the PM-SE Integration WG2) To present the updates proposed for the SEN VS from the PM-SE Integration WG	Jean-Claude Roussel, Tina Srivastava
Resilient Systems Working Group (RSWG) - Loss-Driven Systems Engineering (LDSE) Discussion	16:30	18:00	Open/Working session	Discussion of next steps for LDSE NICOSE Insight Issue Feedback SEBak Additions for LDSE Proposed IS2021 Activities for LDSE Call for LDSE Papers Decide to create a "Special Initiative for LDSE" or use RSWG as an Incubator for LDSE?	Kenneth Cureton
Sustainable Development Goal (SDG) Cluster Project Session	16:30	17:30	Open/Working session	Interested in sustainable development? Have a project idea or want to join up with others working on this topic? Come learn about and help develop the Sustainable Development Cluster Project in the Social Systems Working Group!	Erika Palmer
SysML v2 Update Model Based Knowledge Management		17:30 19:00		This session is exploring one of the central aspects of knowledge management. A small group consisting of Swami, Jean and	Sandy Friedenthal Robert Nilsson
			session	Robert have through a WG project initiated work on a concept for how Knowledge Management can be executed in a model based fashion called Model Based Knowledge Management (MBKM). The concept spans from theoretical aspects to the physical implementation in tools and is constructed on scientific principles. The ultimate objective is to organize knowledge in model form, and link these knowledge models to system models. This session will be chaired by Robert starting with a presentation of the concept bridging into future work and discussions of improvements.	
Model Portfolio Management Guide - INCOSE Adoption?	17:00	19:00	Open/Working session	20 minutes Welcome, introductions and logistics20 minutes Overview of the TIMLM 30 minutes Overview of the Aerospace MPM Guide document30 minutes Review of Candidate INCOSE Technical Procedure Plan20 minutes Next Steps	Albert Hoheb, Misak Zetilyan, John NAllon
Systems Engineering Principles and Heuristics - Building Bridges	17:00	19:00	Open	Thus session will report the work of the Bridge Team, established to explore the relationships between SE Principles and Heurstics: Their talk will be entitled "Owards a Framework for Understanding SE Principles and Heurstics". This will be followed by an open, facilitated discussion on the questions raised, surrounding such issues as elegance, trust and their contribution to the wider SE knowledge base. There will be a brief recap of the Principles and Heuristics efforts, and an opportunity to sign up as Beta Users of the INCOSE online Heuristics Resource.	
Time with the Presidents	17:00	18:00	Open		Kerry Lunney, Marilee Wheaton
Automotive WG working with other domain specific reference architectures	17:30	19:00	Open/Working session	Introduction (focus of the session, background, objectives, expectations of attendees) What is a Domain Specific Reference Architecture Illustration of some Domain Specific Reference Architectures : SGAM (sumortive) ARC-IT (intelligent transportation) Open discussion (practitioners Feedback as far as possible) Process for cross Domain architectures (B. Brankovic, Salzburg university) Open discussion (pain points acknowledged by practitioners, opened questions) Wrap-up and potential next steps	Andreas HEIN, Yann CHAZAL
Critical Infrastructure Protection & Recovery	18:00	20:00	Open/Working session	Meeting goal is to 1) address CIPR Admin tasks & challenges 2) manage logistics of CIPR / ATI integration to a single working group & 3) plan program content and outreach strategies for 2021	John Juhasz
Enterprise Architecture Process and Guide for Using UAF			session	The Unified Architecture Framework (UAF) from the OMG provides a Domain Metamodel and a Profile that enables modeling of an Enterprise Architecture. INCOSE is helping them create an EA Guide for UAF to help people in applying the EA modeling views and concepts provided by the UAF standard. The UAF modeling approach is built upon and use SysML modeling notation, but provides special concepts applicable to EA modeling efforts. This session will provide an overview of UAF and the EA approach, describe the intended contents of the EA Guide, and will solicit feedback on the EA modeling process contained therein, as well as review the outline of the Guide itself. Session Leaders: James Martin and Matthew Hause	Richard Martin, James Martin, Matthew Hause
Opening: Transformation Initiative Update PLE WG Business Meeting	18:00 18:00	18:20 19:00	Open/Working	PLE WG's leadership will handle a few administrative items	Troy Peterson Drew Stovall, Rowland Darbin
Systems Thinking RoundTable (STRT)	18:00	19:00	session Open/Working session	OUR TOPIC: Systems Thinking in Uncertain Times. OUR TOPIC: Systems Thinking in Uncertain Times. OUR FORMAT is a reflective practice during which each participant is given equal time to comment on a selected topic or trend impacting our discipline. We begin by listening to the suggested topics and short guidelines for five minutes. We then spend the remaining 50 minutes listening to and offering an individual comment. The time is divided equally among all present (e.g., 27 people = 2 minutes each). Each day, a different topic will be suggested by a different volunteering facilitator in attendance. Folk wisdom and compelling research indicate that participants experience surprising benefits from this activity after just a few sessions. Experience with this format has resulted in the following theory. List as we break the sound barrier when we travel	Rowland Darbin Sue Gabriele

wisdom and compelling research indicate that participants experience surprising benefits from this activity after just a few justom and compelling research indicate that participants experience surprising benefits from this activity after just a few justom and compelling research indicate that participants experience surprising benefits from this activity after just a few justom second surprise second surprise second surprise for the sound barrier when we travel is a surprise for the sound barrier when we travel is a surprise for the sound barrier when we travel is a surprise for the sound barrier when we travel is a superimentation of the sound barrier when we travel is a superimentation barrier when we travel is a superimen

NSWG/SocWG Joint Session					
	19:00	21:00	Open/Working session	This session will focus on modeling social-economic-ecological systems, with an emphasis on social systems and world models. Presenters include van Taylor, Policy Dynamics Inc. (Canada); Paul McGoey, INCOSE Enchantment Chapter (USA); Victoria Hailey, Community Resilience Group (Canada); Dana Polojärvi, Maine Marítime Academy (USA). A portion of the session will be devoted to discussion on the potential for joint projects.	Randall Anway
Resilient Hospitals Systems Engineering Project	19:00	21:00		The goal of this meeting will be to:+ Describe the Resilient Hospitals project+ Discuss what we have accomplished to date+ Discuss	Howard Lykins
Resilient Systems Working Group (RSWG) -	19:00	19:30	session Open/Working	what comes next+ Discuss technical and other issues we are facing. Review and recommend additions, changes, and deletions to the RSWG Team Video presented at IW2021	Kenneth Cureton
RSWG Video Systems Engineering Education Ecosystem	19:00	21:00	session Open/Outreach	The mission of Systems Engineering Education Ecosystem (SEEE) program is to create a collaborative ecosystem in which systems	Jon Wade.
(SEEE)			session	engineering educators can interact with SE employer partners and students to define, create and exchange curricular and pedagogical resources to enhance educational impact. The goals for this workshop are to inform INCOSE members about the SEEE programneciew feedback on the program and the current website portal prototypeenlist member support for the program The meeting agenda is:Overview of SEEE - 10 minutesDescription of SEEE Portal Use Cases - 10 minutes Description of Competencies and Structure - 10 minutesBreakout sessions (employers, academia, student/practitioner) - 60 minutesDiscussion - 30 minutesWe look forward to your participation!	Cihan Dagli
Walking Through the SETDB System			session	The STEDB Project Leaders will introduce the SETDB functionality including the Website landing page, Home page, Tool, Tool Vendor and Taxonomy browsing and searching. This will be a live session with interactive questions and answers. Stakeholders, users and tool vendors are encouraged to attend.	Robert Halligan, John Nallon, Stephane Lacrampe, Rene King
DoD OSD DE Update PLE WG Work session SERC/INCOSE DE Survey	19:20 19:30 19:40	21:00	Open/Working session	During this session, we will draft an updated Wikipedia article for Product Line Engineering. This will be a collaborative work session where authors will pull from primary sources and formulate a cohesive article that can be submitted to Wikipedia.	Phil Zimmerman Drew Stovall, Rowland Darbin Tom McDermont
Analyst MBSE Update Enterprise Systems Working Group (ESWG) Interactive Workshop	20:00 20:00	20:20	Open	First-level project-planning for collaborations and other action-items from previous session	Don Tolle Kevin Nortrup, Tom McDermott
INCOSE Café Risk Management WG - IW2021 Meeting 4 of 6	20:00		Open/Outreach	This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other	FALSE Jack Stein,
NDA Malagement WO - IWZUZI Meeting 4 U o	20.00	22.00	session	Mis a an Open Outcast in a working interesting to existing wro memoes, potential new wro memoes and unembers of outer WGS interested in learning about or working with the Risk Management WG. We have scheduld sit (5) to workur meetings during the WJ221 at various times of the days of that colleagues from all time zones can attend join us at least once during normal waking hours. Our first meeting is on Thursday Jan 28 and our last is on Thursday Feb 4th. The two hour meetings include, but are not limited to, the following topics/agenda: 1 - Welcome and Introductions 2 - Risk Management WG Develved > 1 - Update of Risk Management Content for the MCOSE 5E Handbook Stit E 4 Overview/Status, Input from Attendees, Discussion 4 - What's new in (FDIS) ISO/IEC/IEEE 16085-2021 "Systems and software engineering — Life cycle processes — Risk management" 5 - Risk Management Presentation from WG Member or Guest 6 - Open Discussion - Ideas, Needs, Expectations, etc. for the INCOSE Risk Management VG of the Future	
System Security Engineering WG General Meeting	20:00	22:00	Open/Working session	This meeting will start with a brief overview of the working group, then overview the INCOSE Future of Engineering (FuSE) initiative, then present the eleven foundation concepts in the FuSE Security topic with interactive discussion and a poll on importance of the concepts, in the a mini workshop on deeper aspects of the top two concepts in the poll.	Rick Dove
Systems Science Working Group Day 2	20:00	22:00	Open/Working session	SSWG   Human Agency and Systems Engineering: A systems science transdisciplinary journey (Sue Gabriele) in spite of amazing advances in technology, today's large social systems are experiencing social decline. A human systems paradigm can inform and be	Javier Calvo, Swami Natarajan,
				Informed by a clarification of the hard facts of our soft social systems. Our evidence and examples will draw from general systems theory and relevant disciplines, including engineering, education, management, and psychology. Our journey begins at the undesired outcomes in large organizations as unit of analysis. We find flawed practices and conflicting theories, then arrive at the individual system member as root cause. Updated theory is that agency of organization behavior is not in leaders, or employees, but both. Each system member as most causes. Updated theory is that agency of organization behavior is not in leaders, or employees, but both. Each system member as and performs according to their own willingeness and ability, resulting in infinite variability. This variability clusters into three root drivers in human behavior: the CAP domains the Cognitive (mental ability). Affective (willingness), movies/drives), and Psychemotor (physical ability). A new PROVIDE/PICKUP relationship is clarified. The updated leader's role, neither command-control nor laissez-faire, is to PROVIDE input, resources and tasks; the learner/ employee role is PICKUP of input, each at their own rate. Cognitive, affective and psychomotor pickup is the necessary first step in the process of individuals. Informed by control systems engineering, user-designed ideal-based automated social control/support systems are proposed. They can resolve the "Tragedy of the Commons" effect, allowing organizations and system members to flourish. A rationale for the Systems Thinking RoundTable is clarified throughout.	
TWG Working Session	20:00	22:00	Open/Working session	IntroductionsOrganization Overview & Call for volunteersNew Member ImpressionsOverview of activities at and since IW2020 Co-chair Reports Products: Standards, Newsletter, Case Studies Events: IW, IS, Webinars Services: Website, LinkedIN, survey/census Membership: Outreach, Contacts: Working Group Communications 5 Plans for 2021 (see each Item above)6 APTA & INCOSE Collaboration & MOU	Dale Brown, Karl King
MBX Challenge	20:20	20:40	Open	·····	Russel Peak
MBSSE Standard Update Financial Services Systems Working Group	20:40 21:00		Open Open/Working session	Initial meeting of new working group, Financial Services Systems Working Group	Bob Malone William Scheible, Gina Guillaume-
Financial Services Systems Working Group OPM ISO 19450 Update MBSE Tools Database Update Spatial Thinking and Natural Systems	21:00 21:00 21:20 21:30	22:00 21:20 21:40 23:00	Open/Working session Open Open Open/Outreach session		Bob Malone William Scheible, Gina Guillaume- Joseph, Bradford Leigh Dov Dori John Nallon Curtt McNamara, Alex Wolf
Financial Services Systems Working Group OPM ISO 19450 Update MBSE Tools Database Update Spatial Thinking and Natural Systems CubeSat Referene Model NAFEMS/INCOSE Systems Modeling and	21:00 21:00 21:20 21:30 22:00	22:00 21:20 21:40 23:00	Open/Working session Open Open Open/Outreach session Open		Bob Malone William Scheible, Gina Guillaume- Joseph, Bradford Leigh Dov Dori John Nallon Curt McNamara,
Financial Services Systems Working Group OPM ISO 19450 Update MBSE Tools Database Update Spatial Thinking and Natural Systems CubeSat Referene Model	21:00 21:00 21:20 21:30 22:00	22:00 21:20 21:40 23:00 22:20 22:40	Open/Working session Open Open/Outreach session Open Open Open		Bob Malone William Scheible, Gina Guillaume- Joseph, Bradford Leigh Dov Dori John Nallon Curt McNamara, Alex Wolf David Kaslow
Financial Services Systems Working Group OPM ISO 19450 Update MBSE Tools Database Update Spatial Thinking and Natural Systems CubeSat Referene Model NAFEMS/INCOSE Systems Modeling and Simulation WG	21:00 21:20 21:20 21:30 22:00 22:20 22:40	22:00 21:20 21:40 23:00 22:20 22:40 23:00	Open/Working session Open Open/Outreach session Open Open Open		Bob Malone William Scheible, Gina Guillaume- Joseph, Bradford Leigh Dov Dori John Nailon Curt McNamara, Alex Wolf David Kaslow Peter Coleman
Financial Services Systems Working Group OPM ISO 19450 Update MBSE Tools Database Update Spatial Thinking and Natural Systems CubeSat Referene Model NAFEMS/INCOSE Systems Modeling and Simulation WG Production & Logistics Challenge	21:00 21:20 21:20 21:30 22:00 22:20	22:00 21:20 21:40 23:00 22:20 22:40 23:00	Open/Working session Open Open Open/Outreach session Open Open Open Open	Panel on spatial skills and engineering. Includes David Uttal, co-chair at SILC, and Roberta Golinkoff, of U Del.	Bob Malone William Scheible, Gina Guillaume- Joseph, Bradford Leigh Dov Dori John Nallon Curtt McNamara, Alex Wolf David Kaslow Peter Coleman Tim Sprock, Leon F. McGinnis Bill Chown Troy Peterson,
Financial Services Systems Working Group OPM ISO 19450 Update MBSE Tools Database Update Spatial Thinking and Natural Systems CubeSat Referene Model NAFEMS/INCOSE Systems Modeling and Simulation WG Production & Logistics Challenge OSLC MBSE Initiative / Transformation Wrap Up Sunday 31	21:00 21:20 21:30 22:00 22:20 22:40 23:00 23:30	22:00 21:20 21:40 23:00 22:20 22:40 23:00 23:30 23:59	Open/Working session Open Open/Outreach session Open Open Open Open Open	Panel on spatial skills and engineering. Includes David Uttal, co-chair at SILC, and Roberta Golinkoff, of U Del.	Bob Malone William Scheible, Gina Guillaume- Joseph, Bradford Leigh Dov Dori John Nallon Curt McNamara, Alex Wolf David Kaslow Peter Coleman Tim Sprock, Leon F. McGinnis Bill Chown Troy Peterson, Mark Sampson
Financial Services Systems Working Group OPM ISO 19450 Update MBSE Tools Database Update Spatial Thinking and Natural Systems CubeSat Referene Model NAFEMS/INCOSE Systems Modeling and Simulation WG Production & Logistics Challenge OSLC MBSE Initiative / Transformation Wrap Up	21:00 21:20 21:20 21:30 22:00 22:20 22:40 23:00	22:00 21:20 21:40 23:00 22:20 22:40 23:00 23:30 23:59 01:00	Open/Working session Open Open/OpenA Open/Outreach session Open Open Open Open	Panel on spatial skills and engineering. Includes David Uttal, co-chair at SILC, and Roberta Golinkoff, of U Del. SSWG   Rethinking Systems Design and Engineering (George Mobus - ISSS President Elect)There is a rich body of systems science knowledge even if there may not be a widely accepted general theory of systems. There is a definition of systemness that employs	Bob Malone William Scheible, Gina Guillaume- Joseph, Bradford Leigh Dov Dori John Nalton Curt McNamara, Alex Wolf David Kaslow Peter Coleman Tim Sprock, Leon F. McGinnis Bill Chown Troy Peterson, Mark Sampson
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Digital Engineering Body of Knowledge	13:00	15:00	Open/Working session	workshop to explain our goals and provide an overview of the effort and engage participants in a workshop to help define user roles that would produce/consume content of the DEBoK and to help us Identify the types of information to include in the DEBoK	Frank Salvatore, Brandon Quash , Jeff Nartatez, Phil Zimmerman
				Day 2 Jan 31, 2021 Agenda. trying to move to a later time. - 1300 - 1310 Welcome & Introductions - 1310 - 1320 summarize Previous Day Activities - Summarize Previous Day's Activities - Overview of Breakout Group Process - 1320 - 1420 Breakout Sessions (Use results from Day 1) - Breakout Group 1: DEBOK Vser Roles and Pathways/Structure - Breakout Group 2: DEBOK Vser Roles and Pathways/Structure - Breakout Group 2: DEBOK Vser Roles and Pathways/Structure	
Handbook Editor Meeting Smart Cities - View Point integration			Closed Open/Working session	The SCI developed model features the human at the center, rather than the technology. In this session, we will collaborate to	David Walden Jennifer Russell, Marcel van de Ven
Systems Engineering Process Mapping to SETDB Tool Categories Live Demonstration	13:00	15:00	Open/Working session	The SETDB Project Team will demonstrate the Systems Engineering Tools Database Tool Category Explorer features. They will provide a quick overview and do a live walk through the SETDB Taxonomy Browser and the category mapping to the processes	John Nallon, Rene King,
Systems Science Working Group Day 3	13:00	15:00	Open/Working session	SSWG   A generative understanding of systems (Swami Natarajan)One theme focuses on understanding the formative dynamics of systems in terms of generative processes, with particular focus on origins. Bill schinde's work sets out the family of phenomena involved: single-loop systems phenomenon, double-loop value selection phenomenon and triple-loop models trust phenomenon,	Robert Halligan Javier Calvo, Swami Natanjan, James Martin, Anh Tong
A Preview of the Systems Engineering Vision 2035			Open/Working session	during the Town Hall 30 min segment. The SE Vision is intended to inspire and guide the direction of systems engineering across the broad stakeholder community. The SE Vision 2035 is an update to the SE Vision 2025 that was issued in 2014. The vision is currently in progress with a planed review that begins following the International Workshop. The presentation will summarize the content of each of the 4 chapters which address the Global Context for Systems Engineering, the Current and Future State of Systems Engineering, and a chapter on Realizing the Vision. The presentation will also highlight how participants can provide their feedback as part of the upcoming review process.	
AI and Ethics	14:00		Open/Working session	This is a joint session between the AI WG, Complex Systems WG and the Social Systems WG. We will have a short presentation on the basics of AI & Ethics and then open it up for discussion.	
Using Agile SE Decision Guidance Methods In A University CubeSAT Environment	14:00	15:00	Open/Outreach session	The objectives of this session include:Raising awareness of the methodology usage experience by a university based CubeSat project (HYPSO) team. Discuss how the assessment methodology improves situational awareness and provides a way to measure Agile response capability. Solicit additional interested users in the INCOSE community. Then end with a short discussion on how best to integrate with INCOSE FUSE initiative and related agile SE principles.	Ron Lyells
Town Hall: Systems Engineering Vision 2035 Town Hall: Applying the Competency Assessment Guide	15:00 15:30	15:30 16:00			Sandy Friedenthal Lori Zipes, Cliff Whitcomb, Ian Presland
Working Group Market Place Working Group Market Place Working Group Market Place Working Group Market Place Working Group Market Place Strategic Technical Planning (STP) PM-SE Working Group Initiative	16:00 16:00 16:00 16:00	17:00 17:00 17:00 17:00 17:00 18:30	Open Open Open Open	Analytic Enablers Application Domain Process Enablers Transformational Enablers Other Groups & Initiatives	FAISE FAISE FAISE FAISE FAISE FAISE John Lomax
				The Initiative's approach is to: Understand and define the Strategic approach that addresses the above issues and Technical Maturity requirements across the lifecycle.	
				<ul> <li>Recognize the importance of the Technical Management Process and its coupling with Program Management.</li> <li>Act as a home for proposed related concepts and solutions and concepts for further exploration.</li> </ul>	
Break Closing address	17:00 17:30	17:30 18:00			FALSE FALSE
AI-SE Primer Workshop	18:00	19:30	Open/Outreach session		Ali Raz, Barclay Brown
Comparison of PMBOK and the SE Handbook	18:00	19:00	Open/Working session	Review of work done in the last yearPM - SE GlossaryPMBOK - SE Handbook ComparisonsSolicitation of next steps	Mark Kaufman
IVV WG Discussions and Product Development	18:00	20:00	Open/Working session	Review of current work updating Integration standards and the SE Handbook and upcoming work on the V&V Guide (led by Requirements WG) and Integration Guide. Discussion of integration issues and concepts that should be addressed in these or other documents.	James Armstrong
Practical Knowledge Modelling Session	18:00	21:00	Open/Working session	This session is chaired by Robert and technically supported by Bill where we explore the possibilities of the MBKM-concept set-up. This is a working session aiming at providing insight to the Knowledge Management area by hands on practise. To enable this work a special meeting order will be introduced initially nabling structured questions and comments.	Robert Nilsson
Resilient Systems Working Group (RSWG) - Brainstorming of RSWG activitie			Open/Working session		Kenneth Cureton
SBSE Technical Products Development	18:00	19:30	Open/Working session		Angela Robinson, Ken Ptack
Social Systems WG Wrap-Up Session	18:00	19:00			Erika Palmer
Systems Thinking RoundTable (STRT)	18:00	19:00			Sue Gabriele

Handbard     Handbard     Handbard     Handbard     Handbard     Handbard       Second						
Inspace Terms Same Same Same Same Same Same Same Same	SE in Early Stage R&D	18:30	20:00		accomplishments3. Summary of framework concept development4. Brainstorm concepts/perspectives for SE for R&D frameworks, related activities5. Brainstorm vision of where we want to be in 1 year - deliverables expectations6. Identify	
Instruction beside of the function of the second	Emergence: Theory, examples and modeling	19:00	20:30		This session will focus on emergence in complex social-economic-ecological systems, highlighting important considerations for modeling with Systems Dynamics model examples. Presenters include Ivan Taylor, Policy Dynamics Inc. (Canada) and Dana	
Add consistential         Add consistential         Add consistential         Add consistential         Add consistential         Add consistential           Second construction         10         10         10         100        <		19:00	21:00		This interactive Workshop will provide attendees with knowledge and practice in using a facilitated hybrid approach for Initial Project Planning (IPP). The facilitated approach, borrowing best practices from the Lean Startup Method (LSM), as well as Agile Systems Engineering, Software Engineering, and Project Management, bring stogether project decision makers in one or more collaborative "IPP Meeturg" sessions. The primary outcome of these IPP Meeturg sessions is a set of consensus Project Focus Mechanisms including.— Project Tille and Purpose Statements,— Project Vision (In the form of a Project Vision Board Extended (PVBE),— Project Stateholder Groups List (aka Personas LISL, — Example Stakeholder Group Details (aka Example Statemeds,— Project Vision Board Extended (PVBE),— Project Stateholder Groups List (aka Details tinned' into a smaller list of Common Target Groups), and— Initial Set of System-Level Capabilities. This interactive workshop will show attendees how any project (e.g., develop new or updated product or service, conduct feasibility study, make operational or strategic decisions, etc.) can use this hydrid "Meetup, Gean Up, and Post Up" (IP approach, to develop a consensus set of Project Focus Mechanisms, that the project can use to	
Space S	SysML v2 Demo and Discussion	19:00	21:00		The SysML v2 Submission Team (SST) is nearing the completion of its work on the Systems Modeling Language (SysML), Version 2. To support the creation of the new SysML v2 specification, the SST has also been developing a pilot implementation for the language, including a prototype repository using the proposed standard service APIs. This session will present a demonstration of the latest release of the pilot implementation and provide an opportunity for an interactive discussion on the capabilities, goals	
Integrat         Selections and sequence of an abound a conjust register intermed and sequence of an abound a conjust register intermed conjust register intermed a co	System Science Principles Coordination of	19:00	21:00		The Systems Sciences Working Group, Systems Engineering Heuristics Team, and Systems Engineering Principles Action Team will discuss coordination of drafted sections for the Systems Engineering Handbook update. Discussion will include references between the sections and description of the relationship between the different Principles and Heuristics as part of the Systems Engineering	Dorothy McKinney,
Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce     Induce       Induce     Induce     Induce     Induce     Induce	Emergence - NSWG/CSWG joint session	21:00	22:30		Participatory workshop on emergence from natural and complex systems perspectives. There will be breakout sessions to explore	Randy Anway,
Spint Z Dama efficient         Spin S         Spin S Dama efficient         This is a constraint fram (201) is using a compatible of a spin straint fram (201) i	INCOSE Café			Closed	Fellows Committee business meeting	Gregory Parnell
Biologic index protection protection of the space of the spa		15:00	17:00			
Handbox         Handbox         Handbox         Handbox         Handbox         Handbox           10 Fair Conjunction Monthly Detect Montha Monthly Detect Monthly Dete	Establishing SETDB Tool Vendor Accounts	17:00	18:30		Ianguage, including a prototype repository using the proposed standard service APIs. This session will present a demonstration of the latest release of the pilot implementation and provide an opportunity for an interactive discussion on the capabilities, goals and status of the new standard.(This is a repeat of the Sunday session.) SE Tool Vendor Priefing: After a brief introduction to the SE Tools Database the SETDB Team will execute a Use Case depicting a tool vendor reuseling a Vendor Account to obtain login credentials. Once logged in, we will execute the features to use to enter	John Nallon, Stephane Lacrampe,
SDS and Congleady and Working Session         In Sub Sequence         Meeting generative Maaka199(3)         Meeting geneint Maaka199(3)         Meeting generative		17:00	20:00		presentations + opportunities for Q&A with audience.Further details to be provided in January. Join by meeting number	
Standard Comparison       120<	SOS and Complexity Joint Working Session	17:00	19:00		Meeting password: Mkaaalu93jg3 Working meeting on the Systems-of-Systems and Complexity project, which was initiated at IW 2020. The objective of the project is to investigate the application of the complexity taxonomy and approaches to address SOS complexity, with the intent of	
Mark Drogent Constraints & OpenHitti         session         session         reserve the line on intraction with 500         Reserve the line on intraction with 500           Month Drogent Constraints & OpenHitti         1.00         Derivative the line on intraction with 500         Derivative the line on intraction with 500         Derivative the line on intraction with 500           Month Drogent Constraints and with the line of the line on intraction with 500         Derivative the line on intraction with 500         Derivative the line on intraction with 500           Month Drogent Constraints and with the line of the line on intraction with 500         Derivative the line on intraction with 500         Derivative the line on intraction with 500           Month Drogent Constraints and with the line of the line on intraction with 500         Derivative the line on intraction with 500         Derivative the line on intraction with 500           Month Drogent Constraints and with the line of the line on intraction with 500         Derivative the line of the line line of the line of the line of the line of the line					studies for the workshop scheduled for Tuesday 2nd February at 1700-1900 CET. Ideally, people will attend both the Monday and Tuesday sessions, but you are welcome to attend either session if that is all you can manage. Please email	
Handbook Editor and Author/WG Coordination 1900 2000 Gosed Proceedings of the same protectinal issues or conflicts within or annegis section. Specific authors or sections. Purpose will be obtained for specific authors	MBX/Digital Ecosystems & OpenMBEE			session Open/Working	review process for liaison interaction with SDO 9:00-9:05s m VDT: Introduction/VMOKinbp Start – Brittany Friedland 9:05-10:00am PDT: OpenMBEE Community as industry Driver- Enrique Krajmalnik 10:00-10:30am PDT: OpenMBEE Undra E 10:00-10:30am PDT: OpenMBEE Update MCF - Cha Caley NumFocus Inclusion – Chris Delp 11:40-12:30 PDT: Lunch 11:30-10:00m PDT: Lunch 11:30-200m PDT: SupenMBEE Pilot Project Oveniew-Absan Qamar 1:00-200pm PDT: Open MBEE Pilot Project Oveniew-Absan Qamar 1:00-200pm PDT: Open MBEE Pilot Project Oveniew-Absan Qamar 1:00-200pm PDT: SupenMBEE Pilot P	Ken Kepchar Brittany Friedland,
Tunesday 2         Tunesday 2         Tunesday 3         Tunesday 4         Tunesda		19:00	20:00	Closed	Placeholder for any needed coordination meetings between the SE Handbook editors and specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors will be contacted for specific sections as	David Walden
SDS and Complexity Joint Working Session         17:00         19:00         Open/Working         Instagrammed and actions open Sources can be projects between SDK GW and Complex Systems WG that seeks to address SG SOK and Complex Systems WG that seeks to address SG SOK and Complex Systems WG that seeks to address SG SOK and Complex Systems WG that seeks to address SG SOK and Complex Systems WG that seeks to address SG SOK and Complex Systems WG that seeks to address SG SOK and Complex Systems WG that seeks to address SG SOK and Complex Systems WG that seeks to address SG SOK and Engineer To SD.         Aller Handing, Juidt Dubanna, Duban Seeks and S		16:00	18:00			David Walden
Number of the complexity transmomy and approaches to address SoS complexity, with the intent of developing       Judith Dahmann         After a brief introduction, attendees will be split into breakout groups to discuss how the complexity transmomy and pipe so sos       After a brief introduction, attendees will be split into breakout groups to discuss how the complexity transmomy applies to two examples of SoS (smart Highway SoS, a Defenee SoS). We will then reconvere to share insights before concluding the workhop.       Interview of the split into breakout groups to discuss how the complexity transmomy, and the vSoS SoV ewill discuss. Ideally, use an anage. Please email alandharding@gmail.com or gladmann.@interview SoS we will discuss. Ideally, use an anage. Please email alandharding@gmail.com or gladmann.@interview of the sets in it that is all upos or animage. Please email alandharding@gmail.com or gladmann.@interview and potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors will be contacted for specific sections as meeded.         SOSWG Working session       17:00       19:00       Open/Outreek       Heethoder for any needed coordination meetings between the SE Handbook effors and specific authors will be contacted for specific sections as meeded.					guide?"Common Format/Outlines (w/ Tailoring)?Consistent Size?Schedule?Relationship between SEH Editors and Domain WGs?- Assignment of actions going forward	
examples of SoS (Smart Highway SoS, a Deferre SoS). We will then reconvent to share insights before concluding the workshop.This workshop follows a session on Monday Jas I StePurany at 1200-1900 CT that provides an introduction to the project, the complexit ytanomy, and the Wos Sos we will discuss. IslaHy people will allow latend both the Monday and TusadSos, Buscins, But you are welcome to attend either session if that is all you can manage. Please email allandharding@gmail.com or jdawimang@mitre.org if you plan to attend so we have an idea of numbers.David WaldenHandbook Editor and Author/WG Coordination18-3019-30ClosedPlaceholder for any needed coordination meetings between the SE Handbook editors and specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sectors. Specific authors will be contacted for specific sections as needed.David WaldenWadnesday J17-0019-00Open/Outread sessionMeeting to address upcoming 50S contributions to SE Standards, the INCOSE SE Vision 2035, the INCOSE SE Handbook skill (Sto. Thow hour meeting soft will be contacted for specific sections and the to resolve any potential issues or conflicts within or amongst sectors. Purpose will and the SE Body of Knowledge (SEB04)Alan Harding, Math SE Body of Knowledge (SEB04)Alan Harding, Math SE Body of Knowledge (SEB04)Thurdby J19-000pen/Outread sessionOpen/Outread sessionNeeting to advress upcoming 50S contributions to SE Standards, the INCOSE SE Vision 2035, the INCOSE SE Handbook Ski Edition, and members, of durin Management WG - IW2021 Inteeling 50 for 10.00Alan Harding, Math SE Body of Knowledge (SEB04)Alan Harding, Math SE Body of Knowledge (SEB05, 2021 "Systems and our last is o	SOS and Complexity Joint Working Session	17:00	19:00		investigate the application of the complexity taxonomy and approaches to address SoS complexity. with the intent of developing	
complexity taxonomy, and the two Sole will discuss, ideally, people will attend both the Monday and Tuesday sessions, but you are welcome to attend dither session if that is all you can anage. Please amail all andhanding@gmail.com or jdahman@mitre.org if you plan to attend so we have an idea of numbers.David WaldenHandbook Editor and Author/WG Coordination18:3019:30GosedPlaceholder for any needed coordination meetings between the SE Handbook editors and specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or sections. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors or secti						
Meeting       be to resolve any potential issues or conflicts within or amongst sections. Specific authors will be contacted for specific sections as needed.         Wadneadox Salver       nandbook Editor and Author/WG Coordination       1°.0       0°.0       Placeholder for any needed coordination meetings between the SE handbook editors and specific authors. Purpose will be to resolve any potential issues or conflicts within or amongst sections. Specific authors will be contacted for specific sections as needed.       David Walden         SOSWG Working session       17:00       19:00       Open/Outree       Meeting to address upcoming SOS contributions to SE Standards, the INCOSE SE Vision 2035, the INCOSE SE Handbook Sth Edito, Julita Damana needed.       Jan Harding, Julita Damana         Tursday A       Tursday A       Tursday A       Tursday A       Paul Heininger, Mich Se Body of Knowledge (SEBoK)       Jan Harding, Julita Damana         Risk Management WG - IW2021 Meeting 5 of 6       0.100       03:00       Open/OutreeA       This is a nopen outreach and working meeting for existing WG members, potential new WG members and members of other working mortal integ cones can attend join us at least once during mortal aving mours. Our first meeting is on Tursday 2a B ad our fast is on Tursday Feb Htt. The two hour meetings include, but are now waking mours and software engineering — Life cyte processes — Risk management WG Oreview SU = Update Fairer       Javid Walden         Handbook Translations Coordination Meeting Life Coordination meetings between the SE Handbook editors and future handbook translation teams. Purpose will be assion or thefure pinfin/ potential					complexity taxonomy, and the two SoS we will discuss. Ideally, people will attend both the Monday and Tuesday sessions, but you are welcome to attend either session if that is all you can manage. Please email alandharding@gmail.com or	
Handbook Editor and Author/WG Coordination       16:00       17:00       Closed       Placeholder for any needed coordination meetings between the SE Handbook editors and specific authors or sections. Purpose will       Deavid Walden         SOSWG Working session       17:00       19:00       Open/Outreach session       Meeting to address upcoming SOS contributions to SE Standards, the INCOSE SE Vision 2035, the INCOSE SE Handbook sthe Edition, and the SE Body of Knowledge (SEBoK)       Alan Harding, Judith Dahmann         Thursday 4       This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other vision session       This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other vision session       Jack Stein, Paul Heininger, Robert Parvo         Risk Maragement WG - IW2021 I weeting to address upcoming is on Thursday Jan 22 and our last is on Thursday is a Lise store during normal waking hours. Our first meeting is on Thursday Jan 22 and our last is on Thursday is a Lise store during normal waking hours. Our first meeting is on Thursday Jan 22 and our last is on Thursday is a Update GT Risk Maragement Content for the INCOSE SE Handbook Sth Ed Overview/Status, input from Attendees, Discussion 4 - What's new in (FDIS) [SIO[IC][IC][IE][EDIGS:2021" Systems and Software engineering — Life Cycle process — Risk maragement "S - Risk Maragement WG of the Future       One of two coordination meetings between the SE Handbook editors and future handbook translation teams. Purpose will be discuss preliminary translations between the SE Handbook editors and future handbook translation teams. Purpose will be discus preliminary translations of the future First Heditorial base for	Meeting	18:30	19:30	Closed	be to resolve any potential issues or conflicts within or amongst sections. Specific authors will be contacted for specific sections as	David Walden
SOSWG Working session       19:00       0pen/Outreed address upcoming SOS contributions to SE Standards, the INCOSE SE Vision 2035, the INCOSE SE Handbook Sth Edition, Alan Harding, and the SE Body of Knowledge (SEBoK)       Alan Harding, and the SE Body of Knowledge (SEBoK)       Alan Harding, and the SE Body of Knowledge (SEBoK)         Tursday 4       Risk Management WG - IW20211 Meeting 5 of 6 01:00       03:00       Open/Outread       This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other best is for the Vacuation of the days of the day	Handbook Editor and Author/WG Coordination	16:00	17:00	Closed	be to resolve any potential issues or conflicts within or amongst sections. Specific authors will be contacted for specific sections as	David Walden
Risk Management WG - IW2021 Meeting 5 of 6 01:00       03:00       Open/Ourcad:       This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other lack Stein, session       Jack Stein, St		17:00	19:00		Meeting to address upcoming SOS contributions to SE Standards, the INCOSE SE Vision 2035, the INCOSE SE Handbook 5th Edition,	
Handbook Translations Coordination Meeting Asia-Oceana A		; 01:00	03:00		WGs interested in learning about or working with the Risk Management WG. We have scheduled six (6) two-hour meetings during the W2021 at various times of the days othat colleagues from all time zones can attend join us at least once during normal waking hours. Our first meeting is on Thursday Iao 28 and our last is on Thursday Feb 4th. The two hour meetings include, but are not limited to, the following topics/agenda: 1 Welcome and Introductions 2 - Risk Management WG Overview 3 - Update of Risk Management Content for the INCOSE 5E Handbook 5th Ed Overview/Status, Input from Attendees, Discussion 4 - What's new in (FDIS) ISO/IEC/IEEE 10085:2021 "Systems and software engineering — Life cycle processes — Risk management" For Niko Management Dresentation from WG Member or Guest 6 - Open Discussion - Ideas, Needs, Expectations, etc. for the INCOSE Risk	Paul Heininger, Robert Parro
Meeting be to resolve any potential issues or conflicts within or amongst sections. Specific authors will be contacted for specific sections as		12:00	13:00		One of two coordination meetings between the SE Handbook editors and future handbook translation teams. Purpose will be discuss preliminary translation plans and to identify potential issues or concerns. Bernardo DEUCADO & Odile MORMAS (EMEA & SA) & YIP Yew-Seng (Asia-Oceana) are the editorial leads for this topic. As of this time, we are aware of the following potential translations of the future Fifth Edition:EMAFrench > AFIS (French Chapter) and Tunisian Chaptere/German > GfSE (German Chapter) and Swiss Chaptertiallian >> Italian ChapterRussian >> Russian ChapterSpanish >> RES (Spain Chapter) and Colombia & Mexico ChaptersAsia-OceanaChinese -> Chinese Chapter and Taiwan ChapterJapanese -> LOSSE (Japan Chapter) Korean - KOSSE (Korean ChapterJePeople involved with any of the above translations are invited to attend. Any others contemplating future	David Walden
		16:00	17:00	Closed	be to resolve any potential issues or conflicts within or amongst sections. Specific authors will be contacted for specific sections as	David Walden

Risk Management WG - IW2021 Meeting 6 of 6	17:00	19:00	Open/Outreach session	This is an open outreach and working meeting for existing WG members, potential new WG members, and members of other WGs interested in learning about or working with the Risk Management WG. We have scheduled six (6) two-hour meetings during the W2021 at various times of the days oth at collaegues from all time zones can attend join us at least once during normal waking hours. Our first meeting is on Thursday Ian 28 and our last is on Thursday Feb 4th. The two hour meetings include, but are not limited to, the following topics/agenda: 1 - Welcome and Introductions 2 - Risk Management WG Overview 3 - Update of Risk Management Content for the INCOSE 5E Handbook 5th Ed Overview/Status, Input from Attendees, Discussion 4 - What's new in (FDIS) ISO/IEC/IEEE 10085:2021 "Systems and software engineering — Life cycle processes — Risk management" 5 - Risk Management WG of the Future	Jack Stein, Paul Heininger, Robert Parro
SOSWG Business Meeting	17:00	18:00	Open/Working session	Session to review the results of SOSWG activities during IW 2021, and to plan activities at future events including IEEE SOSE 2021, IS2021, IEEE SYSCON.	Alan Harding, Judith Dahmann
Handbook Translations Coordination Meeting EMEA	18:00	19:00	Open/Working session	One of two coordination meetings between the SE Handbook editors and future handbook translation teams. Purpose will be discuss preliminary translation plans and to identify potential issues or concerns. Bernardo DELICADO & Odlie MORNAS (EMEA & SA) & YIP Yew-Seng (Asia-Oceana) are the editorial leads for this topic.As of this time, we are aware of the following potential translations of the future Fifth Editors. TMEAFrench -> AFIS (French Chapter) and Tunisian ChapterGerman -> GFIS (German Chapter) and Swis Chapterfalam -> Italian ChapterRussian -> Atussian ChapterGapanis -> AEIS (Span Chapter) And Colombia & Mexico ChaptersAsia-OceanaChinese -> Chinese Chapter and Taiwan ChapterJapanese -> JCOSE (Japan Chapter)Korean KCOSE (Korean Chapter)Reople involved with any of the above translations are invited to attend. Any others contemplating future translations of the SE Handbook are also welcome to attend.	David Walden
Friday 5					
INCOSE/NDIA SSE & Cybersecurity Definitions Workshop	15:00	17:00	Open/Working session	This is an interactive workshop to align and harmonize terms related to systems security engineering. We will explore authoritative definitions and discuss the potential evolution of terms. Starting with existing definitions, we will resonate on a consistent way to carify the terms, their context, and their relationships. The output of this workshop will be the basis of a future SSE WG technical product. Initial terms to be considered include systems security engineering, cyber, cybersecurity, resiliency, cyber resiliency, and cyber survivability. Initial definitions will be provided from NIST, SEBOK, INCOSE, DoD, and CNSS. Participants are velcome to bring definitions from other sources to the workshop.	Holly Dunlap, Jimmie McEver
Handbook Editor Meeting	16:00	18:00	Closed	Coordination of handbook editor topics.	David Walden