

2001 Spring SIW Detailed Agenda

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Sunday, March 25, 2001

	Afternoon (11:00 - 17:30)	Evening (17:35 - 22:00)
Amelia:	01:00 PM-05:00 PM TUTORIAL - DEVS Model/Simulation Composition Framework...	06:00 PM-08:00 PM Presenters Practice Room
Biscayne:	01:00 PM-05:00 PM TUTORIAL - SEDRIS	
Captiva:	01:00 PM-05:00 PM TUTORIAL - SPEEDES	
Citrus:	11:00 AM-05:00 PM EXHIBITOR SETUP	
Cypress:	01:00 PM-05:00 PM TUTORIAL - Advanced Distributed Learning:The Shareable Content Object Reference Model (SCORM)	
Sanibel:	01:00 PM-05:00 PM Session A: Federation Development and Execution Process (FEDEP) and Supporting Tools 03:00 PM-05:00 PM Session B: Insights Into HLA Federation Development Issues	06:00 PM-09:00 PM ALL COMMITTEES Meeting
Dolphin:		
Flamingo:		
Largo:		
Manatee:		
Marco:	11:00 AM-07:00 PM REGISTRATION	
Palm:		
Pelican:		

Monday, March 26, 2001

	Morning (8:00 - 13:25)	Afternoon (13:30 - 17:30)	Evening (17:35 - 22:00)
Amelia:	08:30 AM-12:00 PM Newcomers Orientation 08:35 AM-09:30 AM Introduction to SISO 09:30 AM-10:00 AM Standards Activity Committee Overview 10:00 AM-10:30 AM BREAK 10:30 AM-12:00 PM HLA Overview		07:00 PM-07:05 PM SITC - Simulation Interoperability through Components Virtual Forum - Introduction 07:05 PM-07:30 PM 01S-SIW-086 The Base Object Model (BOM) Primer: A Distilled Look at a Component Reuse Methodology for Simulation Interoperability 07:30 PM-08:00 PM 01S-SIW-133 M&S Interoperability within the DII COE: Building a Technical Requirements

			<p>Specification 08:00 PM-08:25 PM 01S-SIW-018 Project Integration Architecture: Architectural Overview 08:25 PM-08:50 PM 01S-SIW-022 Enterprise Identifiers for Global Naming Across the C4I-Simulation Boundary 08:50 PM-09:00 PM Wrap-Up</p>
Biscayne:	<p>08:30 AM-08:35 AM Introduction/Welcome/SAC Status Report</p> <p>08:35 AM-09:00 AM Real-Time Platform Reference FOM</p> <p>09:00 AM-09:20 AM Environment Data Coding Specification (EDCS)</p> <p>09:20 AM-09:40 AM Spatial Reference Model (SRM)</p> <p>09:40 AM-10:00 AM Federation Development Process Product Development (FEDEP)</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-10:45 AM Base Object Model (BOM) Study Group</p> <p>10:45 AM-11:00 AM SISO Software Products (SSP-SG)</p> <p>11:00 AM-11:15 AM Economics of Modeling and Simulation (ECON-SG)</p> <p>11:15 AM-11:30 AM Naval Training Meta-FOM (NTMF)</p> <p>11:30 AM-11:55 AM Advanced Distributed Learning</p> <p>11:55 AM-12:00 PM Final Comments/Q&A</p>	<p>01:30 PM-01:45 PM Welcome/Introduction</p> <p>01:30 PM-04:30 PM PLENARY SESSION - TENTATIVE SCHEDULE</p> <p>01:45 PM-02:00 PM State of SISO</p> <p>02:00 PM-02:25 PM Keynote Speaker: Rep. John L. Mica</p> <p>02:25 PM-02:50 PM Featured Speaker: Michael A. Parmentier, Director of Readiness & Training</p> <p>02:50 PM-03:15 PM COL Alain Dunaud, Readiness Architect, Force Ssystems Architecture DGA</p> <p>03:15 PM-03:35 PM BREAK</p> <p>03:35 PM-03:40 PM Reconvene</p> <p>03:40 PM-04:00 PM Featured Speaker: Col. Wm. Forrest Crain, Director DMSO</p> <p>04:00 PM-04:20 PM Standards Activity Committee</p> <p>04:20 PM-04:25 PM Admin Announcements/Adjourn</p> <p>05:00 PM-07:00 PM ALL</p>	<p>07:00 PM-07:15 PM SBA/SAPD Joint Session - Introduction</p> <p>07:15 PM-08:15 PM Open Discussion Topics: SAPD/SBA Framework Scope and Focus; Merits of SAPD/Economics of M&S Integration</p>

		SISO SOCIAL IN FRONT PARKING LOT	
Captiva:	08:30 AM-01:30 PM Prepare for Plenary Session	01:30 PM-04:30 PM Plenary Session	07:00 PM-07:10 PM DIS - DIS Applications Virtual Forum - Opening Remarks 07:10 PM-07:25 PM NAWC-TSD HLA Toolset 07:25 PM-07:40 PM MAK Technologies DIS/HLA Tools 07:40 PM-07:55 PM AEGIS Technologies DIS/HLA Tools 07:55 PM-08:00 PM Summary 08:00 PM-09:00 PM DIS to HLA Implementers Workshop 08:00 PM-09:00 PM One- on-One Workshop for DIS to HLA Transition
Citrus:	10:00 AM-12:00 PM EXHIBITORS SET-UP	01:30 PM-04:00 PM EXHIBITORS SET-UP 05:00 PM-07:00 PM EXHIBITS OPEN	
Cypress:	08:30 AM-01:30 PM Prepare for Plenary Session	01:30 PM-04:30 PM PLENARY SESSION	07:00 PM-09:00 PM Fed_Perf - Federation Performance Virtual Forum 07:10 PM-07:45 PM 01S- SIW-070 A General Framework for Modeling Federation Performance 07:45 PM-08:00 PM Discussion 08:00 PM-08:30 PM 01S- SIW-046 Experiences and Lessons Learned Using RTI-NG in a Large-Scale, Platform-Level Federation 08:30 PM-08:45 PM Discussion
Sanibel:	08:30 AM-08:35 AM HLA		07:00 PM-07:10 PM RPR-

	<p>Technology Transition Process - INTRO</p> <p>08:35 AM-12:00 PM Transition Panel - SEI, DMSO, JSIMS, MAK Technologies, JFCOM</p>		<p>FOM Virtual Forum - Introduction</p> <p>07:10 PM-07:40 PM RPR FOM 2.0 Update</p> <p>07:40 PM-08:00 PM 01S-SIW-041 Building on the RPR FOM and EnviroFed FOMs</p> <p>08:00 PM-08:20 PM 01S-SIW-034 Development of a C4I FOM</p> <p>08:20 PM-08:30 PM Paper Discussion</p> <p>08:30 PM-09:00 PM Panel Discussion - "Applying SEDRIS EDCS to the RPR FOM</p>
Dolphin:	08:00 AM-12:30 PM Peggy Gravitz - SEDRIS PRIVATE Meeting	01:30 PM-05:00 PM Peggy Gravitz - SEDRIS-PRIVATE MEETING	
Flamingo:			07:00 PM-09:00 PM ECON-SG Kick-off Meeting - Prep for Wed evening meeting
Largo:	08:00 AM-12:00 PM BREAK ROOM		
Manatee:			06:30 PM-09:00 PM ANL Forum Group Review - ANL PRP
Marco:	08:00 AM-05:00 PM REGISTRATION - *OPENS AT 0700**		
Palm:	12:00 PM-01:30 PM SPEAKERS LUNCHEON		<p>07:00 PM-07:15 PM Grand Challenges - Introduction & Welcome</p> <p>07:15 PM-07:30 PM AMSO</p> <p>07:30 PM-07:45 PM AFAMS</p> <p>07:45 PM-08:00 PM NAVMSO</p> <p>08:00 PM-08:15 PM Boeing</p>

			08:15 PM-08:30 PM DARPA
			08:30 PM-08:40 PM UK Perspective
			08:40 PM-08:50 PM Closure
Pelican:			

Tuesday, March 27, 2001

	Morning (8:00 - 13:25)	Afternoon (13:30 - 17:30)	Evening (17:35 - 22:00)
Amelia:	08:00 AM-08:15 AM ANL - Analysis Forum - Introduction/Welcome 08:15 AM-08:45 AM 01S-SIW-019 Time Management in a high-resolution Synthetic Natural Environment 08:45 AM-09:15 AM 01S-SIW-137 Representing Goal-Oriented Human Performance in Constructive Simulations: Validation of a Model Performing Complex Time-Critical-Target Missions 09:15 AM-09:20 AM MOVE TO BISCAYNE/JOINT WITH RDE 09:20 AM-10:00 AM 01S-SIW-070 - JOINT WITH RDE/BISCAYNE ROOM A General Framework for Modeling Federation Performance 10:00 AM-10:30 AM BREAK 10:30 AM-12:00 PM Uses Cases 10:30 AM-11:15 AM 01S-SIW-040 ARTEMIS: A High-Fidelity End-to-End TBMD Federation 11:15 AM-12:00 PM 01S-SIW-075 NAVAIR Process and Information Modeling for Shipboard Systems 12:00 PM-01:30 PM LUNCH	01:30 PM-02:00 PM 01S-SIW-064 Analysis Simulation Visualization Toolkit (CAMPVIZ - Campaign Visualization Toolkit) 01:30 PM-03:00 PM Supporting Tools I 02:00 PM-02:30 PM 01S-SIW-052 ESCADRE-5.1 : a SSE For Low Cost HLA Compliance 02:30 PM-03:00 PM 01S-SIW-055 Leveraging Object-Oriented COTS Simulation Environments: Rapid Analysis of BCT Deployment and Sustainment 03:00 PM-03:30 PM BREAK 03:30 PM-05:00 PM Non-HLA 03:30 PM-04:00 PM 01S-SIW-053 Advanced Technique for MRM (multi-resolution models) 04:00 PM-04:30 PM 01S-SIW-117 Joint Modeling and Simulation System (JMASS); What it does, and What it doesn't 04:30 PM-05:00 PM	07:00 PM-09:00 PM Navy Nite Meeting

		Discussion/Wrap-Up	
Biscayne:	<p>08:00 AM-08:15 AM RD&E - Research, Development & Engineering Forum - Introduction</p> <p>08:15 AM-08:50 AM 01S-SIW-018 Project Integration Architecture: Architectural Overview</p> <p>08:50 AM-09:15 AM 01S-SIW-042 A Proposed Standard Interface to Improve Interoperability of Simulation Applications</p> <p>09:15 AM-09:20 AM Prepare for Joint Session (Adjourning Rooms-move wall)</p> <p>09:20 AM-10:00 AM 01S-SIW-070 - Joint with ANL Forum A General Framework for Modeling Federation Performance</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-104 Rationale and Design of the MÄK Real-Time RTI</p> <p>11:00 AM-11:30 AM 01S-SIW-007 Modifying the RTI for Active Networks</p> <p>11:30 AM-12:00 PM 01S-SIW-120 Performance Oriented Wide Area Network Advanced Distributed Simulation via the Defense Research Engineering Network</p> <p>12:00 PM-01:30 PM LUNCH</p>	<p>01:30 PM-02:00 PM 01S-SIW-081 RTI Latency Testing over the Defense Research and Engineering Network</p> <p>02:00 PM-02:30 PM 01S-SIW-096 Bandwidth, Latency, Jitter, and Synchronization: A High Fidelity Simulation Perspective</p> <p>02:30 PM-03:00 PM 01S-SIW-040 ARTEMIS: A High-Fidelity End-to-End TBMD Federation</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-04:00 PM 01S-SIW-014 Using HLA & M&S to Conduct Closed-Loop Solid Rocket MotorTesting</p> <p>04:00 PM-04:30 PM 01S-SIW-073 The Value of Virtual Excursions in Battle Lab Experiments: Lessons Learned from the Unmanned Air Vehicle CEP</p> <p>04:30 PM-05:00 PM 01S-SIW-025 Engineering Collaboration on the Desktop – A Proof Of Concept Prototype</p>	<p>06:30 PM-08:30 PM Air Force Night</p>
Captiva:	<p>08:00 AM-08:30 AM T&E - Test & Evaluation Forum - Introduction</p> <p>08:30 AM-09:15 AM 01S-SIW-028 Verification and Validation (V&V) of C4ISR Stimulation for Testing and Training</p> <p>09:15 AM-10:00 AM 01S-SIW-009 - JOINT with LIVE Interoperability Test & Evaluation Capability (InterTEC)</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:15 AM 01S-SIW-083 Distributed Environments for Integration and Interoperability Testing of Systems</p>	<p>01:30 PM-02:15 PM 01S-SIW-014 Using HLA & M&S to Conduct Closed-Loop Solid Rocket MotorTesting</p> <p>02:15 PM-03:00 PM 01S-SIW-015 Latency Performance of Various HLA RTI Implementations</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-04:15 PM 01S-SIW-099 Threat Modeling and</p>	<p>06:00 PM-08:00 PM PRESENTERS PRACTICE ROOM</p>

	<p>of Systems: A Strategy For Extending the Joint Distributed Engineering Plant (JDEP) 11:15 AM-12:00 PM 01S-SIW-056 - JOINT WITH LIVE Foundation Initiative 2010: The Foundation for Test and Training Interoperability 12:00 PM-01:30 PM LUNCH</p>	<p>Simulation in Support of Test and Evaluation 04:15 PM-05:00 PM TE& Forum Business</p>	
Citrus:	<p>09:00 AM-01:30 PM EXHIBITS OPEN</p>	<p>03:00 PM-05:00 PM EXHIBITS OPEN</p>	
Cypress:	<p>08:45 AM-09:00 AM SAPD - Welcome & Forum Overview</p> <p>09:00 AM-09:30 AM 01S-SIW-091 Collaborative Achievement of Advanced Acquisition Environments</p> <p>09:30 AM-10:00 AM 01S-SIW-092 Simulation Based Acquisition: From Motivation to Implementation</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:15 AM 01S-SIW-083 - Joint with T&E in Captiva Distributed Environments for Integration and Interoperability Testing of Systems of Systems: A Strategy For Extending the Joint Distributed Engineering Plant (JDEP)</p>		
Sanibel:	<p>08:00 AM-08:10 AM TRAINING Forum - INTRODUCTION</p> <p>08:10 AM-08:30 AM 01S-SIW-088 Modeling Operations Other Than War/Complex Contingency Operations</p> <p>08:30 AM-09:00 AM 01S-SIW-072 The Naval Air Systems Command (NAVAIR) Aircraft Carrier FOM:A Federation Object Model for Carrier Vessel Aircraft Launch and Recovery and Information Management Systems</p> <p>09:00 AM-09:30 AM 01S-SIW-084 An Extensible RTCA Engine for High Fidelity Synthetic Indirect Fire Effects</p> <p>09:30 AM-10:00 AM 01S-SIW-100 Application Domain Modelling for the Verification and Validation of Synthetic Environments: Developing the Training Process Definition Framework</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-045 Technology Insertion Challenges in Image Generation</p>	<p>01:30 PM-02:00 PM 01S-SIW-132 Scalability Considerations and Evaluation for Mission Training & Rehearsal System</p> <p>02:00 PM-02:30 PM 01S-SIW-063 The Next Generation High Level Architecture Training System</p> <p>02:30 PM-05:00 PM JOINT TRAINING/ADL Session</p> <p>02:30 PM-03:00 PM 01S-SIW-107 Bridging the Gap Between Simulation and Training</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-05:00 PM ADL PANEL DISCUSSION</p>	<p>07:00 PM-10:00 PM INTERNATIONAL SESSION</p>

	10:30 AM-12:00 PM JOINT WITH ECONOMICS OF M&S 11:00 AM-11:30 AM 01S-SIW-048 Simulation-Based Acquisition of Software for the Dismounted Land Warrior Soldier 11:30 AM-12:00 PM 01S-SIW-027 SimClinic 2001 12:00 PM-01:30 PM LUNCH		
Dolphin:	08:00 AM-05:00 PM Simulation Professional Meeting	01:30 PM-05:00 PM Simulation Professional Meeting	
Flamingo:	08:00 AM-12:00 PM NAWC/AD -CPC2 International Focus Group	01:30 PM-05:00 PM NAWC/AD - CP2C International Focus Group-Cont'd	
Largo:	08:00 AM-08:00 AM BREAK ROOM	01:30 PM-05:00 PM BREAK ROOM - Continued	
Manatee:	08:00 AM-11:00 AM Bob Lutz - PRP - Meeting		
Marco:	08:00 AM-04:00 PM REGISTRATION - **OPENS at 0730**		
Palm:	12:00 PM-02:00 PM Informal Lunch with Sponsors		
Pelican:	08:00 AM-12:00 PM Army Meeting	01:30 PM-03:00 PM Army Meeting	

Wednesday, March 28, 2001

	Morning (8:00 - 13:25)	Afternoon (13:30 - 17:30)	Evening (17:35 - 22:00)
Amelia:	08:00 AM-05:00 PM FULL TRACK (Joint) Session (PROC, VV&A, EMF) 08:05 AM-08:20 AM Introduction to Federation Development Track 08:20 AM-10:00 AM Joint Session - Conceptual Modeling 08:20 AM-08:50 AM 01S-SIW-024 Simulation Conceptual Model Role in Determining Compatibility of Candidate Simulations for a HLA Federation 08:50 AM-09:20 AM 01S-SIW-006 Enhancing The Design and Documentation of High Level Architecture Simulations Using The Unified Modeling Language 09:20 AM-09:50 AM 01S-SIW-074	01:30 PM-02:00 PM 01S-SIW-010 Simulation Verification and Validation: An Operational Perspective 01:30 PM-03:00 PM Practical Approaches to VV&A 02:00 PM-02:30 PM 01S-SIW-116 Risk Reduction in the Simulation Development Process: JWARS V&V Examples 02:30 PM-03:00 PM 01S-SIW-037 Verification, Validation, And Accreditation Of Hardware-In-The-Loop Systems	07:00 PM-09:00 PM Federation Dev. Proccs Product Development Group 07:10 PM-07:30 PM Officer Elections 07:30 PM-07:45 PM FEDEP Background/History 07:45 PM-08:00 PM Assumptions/Strategy 08:15 PM-08:45 PM Productization Process/Schedule 08:45 PM-09:00 PM Next Steps/Discussion

	<p>Developing a Consensus Perspective on Conceptual Models for Simulation Systems 09:50 AM-10:00 AM Discussion on Conceptual Modeling</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-029 Experiences from Building a Naval Combat System Simulation Environment with HLA</p> <p>10:30 AM-12:00 PM FEDEP Use Cases</p> <p>11:00 AM-11:30 AM 01S-SIW-057 The Environment Federation: Simulated Environments Impact Tactical Operations</p> <p>11:30 AM-12:00 PM 01S-SIW-058 A Persistent Federation for Human Behavior Representation Models</p> <p>12:00 PM-01:30 PM LUNCH</p>	<p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-05:00 PM Federation Performance, Realism and Interoperability</p> <p>03:35 PM-04:00 PM 01S-SIW-070 A General Framework for Modeling Federation Performance</p> <p>04:00 PM-04:30 PM 01S-SIW-085 CoBRA: Striking Towards HLA Object Automation for Battleforce Simulations</p> <p>04:30 PM-05:00 PM 01S-SIW-023 Equipment Characteristics and Performance Data Interchange for Simulations using XML</p> <p>05:00 PM-05:05 PM ADJOURN</p>	
Biscayne:	<p>08:00 AM-10:00 AM IMPL - Federation Implementers Forum</p> <p>08:05 AM-08:30 AM 01S-SIW-086 The Base Object Model (BOM) Primer: A Distilled Look at a Component Reuse Methodology for Simulation Interoperability</p> <p>08:30 AM-09:00 AM 01S-SIW-046 Experiences and Lessons Learned Using RTI-NG in a Large-Scale, Platform-Level Federation</p> <p>09:00 AM-09:30 AM 01S-SIW-068 Entity and Behavior Composition in CGF Simulations using the Synthetic Common Operating Environment</p> <p>09:30 AM-10:00 AM 01S-SIW-012 Multiresolution Modeling and Simulation of an Air-Ground Combat Application.</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-090 Achieving Rapid Interoperability For Both the M&S and B2B Worlds</p> <p>11:00 AM-11:30 AM 01S-SIW-059 A FOM Flexible Federate Framework</p>	<p>01:30 PM-02:00 PM 01S-SIW-041 Building on the Realtime Platform Reference and EnviroFed FOMs</p> <p>02:00 PM-02:30 PM 01S-SIW-072 The Naval Air Systems Command (NAVAIR) Aircraft Carrier FOM:A Federation Object Model for Carrier Vessel Aircraft Launch and Recovery and Information Management Systems</p> <p>02:30 PM-03:00 PM 01S-SIW-095</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-04:00 PM 01S-SIW-042 - JOINT RTI CAPTIVA</p> <p>A Proposed Standard Interface to Improve Interoperability of Simulation Applications</p>	<p>06:30 PM-07:30 PM BOM-SG - Base Object Model Study Group BRIEF MEETING</p>

	11:30 AM-12:00 PM DISCUSSION 12:00 PM-01:30 PM LUNCH	04:00 PM-04:30 PM 01S-SIW-007 - JOINT RTI CAPTIVA Modifying the RTI for Active Networks 04:30 PM-05:00 PM 01S-SIW-081- JOINT RTI CAPTIVA RTI Latency Testing over the Defense Research and Engineering Network 05:00 PM-05:05 PM ADJOURN	
Captiva:	08:30 AM-08:35 AM RTI - Run-Time Infrastructure Forum-Introduction 08:35 AM-09:00 AM 01S-SIW-070 A General Framework for Modeling Federation Performance 09:00 AM-09:30 AM 01S-SIW-015 Latency Performance of Various HLA RTI Implementations 09:30 AM-10:00 AM 01S-SIW-096 Bandwidth, Latency, Jitter, and Synchronization: A High Fidelity Simulation Perspective 10:00 AM-10:30 AM BREAK 10:30 AM-11:00 AM 01S-SIW-104 Rationale and Design of the MÄK Real-Time RTI 11:00 AM-11:30 AM 01S-SIW-095 The Federated-simulation Development Kit 11:30 AM-12:00 PM Invited Presentation - Paper 026 12:00 PM-01:30 PM LUNCH	01:30 PM-05:00 PM RTI - Continued 01:30 PM-02:00 PM 01S-SIW-067 RTI-NG Process Model 02:00 PM-02:30 PM 01S-SIW-012 Multiresolution Modeling and Simulation of an Air-Ground Combat Application. 02:30 PM-03:00 PM 01S-SIW-069 - Paper not received 03:00 PM-03:30 PM BREAK 03:30 PM-04:00 PM 01S-SIW-042 - JOINT IMPL A Proposed Standard Interface to Improve Interoperability of Simulation Applications 04:00 PM-04:30 PM 01S-SIW-007 - JOINT IMPL Modifying the RTI for Active Networks 04:30 PM-05:00 PM 01S-SIW-081 - JOINT IMPL RTI Latency Testing over the Defense Research and Engineering Network	07:00 PM-07:10 PM ECON-SG - Economics of Modeling and Simulation Study Group - INTRO 07:10 PM-07:20 PM Review Study Group Charter/Mission 07:20 PM-08:00 PM Review of Activities and Findings Compilation of Existing Info 08:00 PM-08:20 PM Identification and Review of Candidate Report Findings and Recommendations 08:20 PM-09:00 PM Discussion 09:00 PM-09:10 PM Conclusion Bill Waite
Citrus:	09:30 AM-01:30 PM EXHIBITS OPEN	03:00 PM-05:00 PM EXHIBITS OPEN	
Cypress:	08:00 AM-10:00 AM SNE - Simulated Natural Environment Forum - INTRODUCTION	01:30 PM-02:00 PM 01S-SIW-077 - JOINT WITH SENS A Unified Modeling Language	07:00 PM-09:00 PM EDCS PDG - Continues

	<p>08:10 AM-08:35 AM 01S-SIW-047 The Ocean, Atmosphere and Space Environmental Services (OASES) System</p> <p>08:35 AM-09:05 AM 01S-SIW-123 Advanced Movement Representation For High Resolution Combat Models</p> <p>09:05 AM-09:35 AM 01S-SIW-030 Development and Performance of the Hydrogeologic Simulator - Environment Federation</p> <p>09:30 AM-10:00 AM 01S-SIW-057 The Environment Federation: Simulated Environments Impact Tactical Operations</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-041 Building on the Realtime Platform Reference and EnviroFed FOMs</p> <p>11:00 AM-11:30 AM 01S-SIW-108 In-stride Computations of the Marine Environment in Support of FBE-H</p> <p>11:30 AM-12:00 PM 01S-SIW-020 Run-Time Terrain Correlation Analysis</p> <p>12:00 PM-01:30 PM LUNCH</p> <p>12:00 PM-01:30 PM LUNCH</p>	<p>Representation of the Paint the Night Terrain Build Process</p> <p>02:00 PM-02:20 PM INVITED PRESENTATION - VV&A and Environmental Representations</p> <p>02:20 PM-02:40 PM Invited Presentation: INEARP Architecture and Initial Builds</p> <p>02:40 PM-03:00 PM Invited Presentation: Environmental Data Modeling Update</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-03:45 PM Invited Presentation - SEDRIS Release/Standards Update</p> <p>03:45 PM-04:00 PM Review of Old Business</p> <p>03:45 PM-09:00 PM EDCS PDG Meeting</p> <p>04:00 PM-04:30 PM Review of major Changes to the eDCS in the current ISO Working Draft</p> <p>04:30 PM-05:00 PM Review of Results from the Feb 2001 ISO Working Group 8 Meeting</p> <p>05:00 PM-05:30 PM New Work: Outline of requirements and discussion</p> <p>05:30 PM-07:00 PM DINNER BREAK</p>	
Sanibel:	<p>08:00 AM-12:00 PM C4I-to Simulation Theory</p> <p>08:00 AM-08:05 AM C4I -</p>	<p>01:30 PM-03:00 PM C4I-to-Simulation in Support of Training</p>	<p>07:00 PM-07:30 PM C4I Technical Ref. Model Product Dvp Group - INTRO</p>

	<p>Command, Control, Communications, Computers & Intelligence Forum - Introduction</p> <p>08:05 AM-08:30 AM 01S-SIW-094 M&S-C4ISR Interoperability/Synchronization Issues and Potential Solutions</p> <p>08:30 AM-09:00 AM 01S-SIW-043 Modeling and Simulation Employment of Common C4I Interfaces--the Challenges and Successes</p> <p>09:00 AM-09:30 AM 01S-SIW-082 C4I Embedded Simulations</p> <p>09:30 AM-10:00 AM 01S-SIW-011 Bridging the Data Gap - Recommendations for Short, Medium and Long Term Solutions</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-021 Building in Interoperability: A Comparison of C4I Data Models and Simulation Object Models</p> <p>11:00 AM-11:30 AM 01S-SIW-008 Integrating Army M&S-to-C4I Requirements into the DII COE</p> <p>11:30 AM-12:00 PM 01S-SIW-133 M&S Interoperability within the DII COE: Building a Technical Requirements Specification</p> <p>12:00 PM-01:30 PM LUNCH</p>	<p>01:30 PM-02:00 PM 01S-SIW-028 Verification and Validation (V&V) of C4ISR Stimulation for Testing and Training</p> <p>01:30 PM-03:00 PM C4I/TRAINING JOINT SESSION</p> <p>02:00 PM-02:30 PM 01S-SIW-079 Command and Control Simulation: Looking for the Rosetta Stone</p> <p>02:30 PM-03:00 PM 01S-SIW-013 WARSIM 2000 and C4I Device Initialization</p> <p>03:00 PM-03:30 PM BREAK - END OF JOINT SESSION</p> <p>03:30 PM-05:00 PM C4I-to-Simulation Experiments & Theory</p> <p>03:30 PM-04:00 PM 01S-SIW-122 Using the M&S/C4ISR Conceptual Reference Model as a Framework for Integrating DII COE Segments into C4ISR Stimulation</p> <p>04:00 PM-04:30 PM 01S-SIW-044 GCCS Federation Applications Using HLA and the DII COE</p> <p>04:30 PM-05:00 PM 01S-SIW-109 A Pilot Language for Conceptual Modelling of the Battlespace</p>	<p>07:30 PM-07:50 PM C4I/M&S Interoperability TRM Description</p> <p>07:50 PM-08:30 PM Other Technical Architectures & Reference Models</p> <p>08:30 PM-09:00 PM Discussion: Schedule & Event Planning</p>
Dolphin:	<p>08:00 AM-08:30 AM LOG - Logistics Forum/JOINT WITH BEH</p> <p>08:30 AM-09:15 AM 01S-SIW-088 Modeling Operations Other Than War/Complex Contingency Operations</p> <p>09:15 AM-10:00 AM 01S-SIW-093</p>	<p>01:30 PM-02:15 PM 01S-SIW-055 Leveraging Object-Oriented COTS Simulation Environments: Rapid Analysis of BCT Deployment and Sustainment</p> <p>02:15 PM-03:00 PM</p>	<p>07:00 PM-07:05 PM RPR-FOM PDG - Real-Time Platform Reference FOM - Introduction & Welcome</p> <p>07:05 PM-07:30 PM 1516 OMT Tiger Team Outbrief</p>

	<p>Modeling the Factors That Influence Military Operations Other Than War 10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-036 Semi-Automated Disaster Rescue Models Simulation Based on HLA</p> <p>11:00 AM-12:00 PM Panel Discussion - OOTW Simulation</p> <p>12:00 PM-01:30 PM LUNCH</p>	<p>Invited Presentation - "T.LoADS and C.LoADS - A Commercial Software Based High Fidelity Discrete Event Simulation Application for the Tactical Distribution System</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-05:00 PM Discussion/Wrap-Up</p>	<p>07:30 PM-08:15 PM FOM 2.0 Drafting Group Business</p> <p>08:15 PM-09:00 PM GRIM 2.0 Drafting Group Business</p>
Flamingo:	<p>08:00 AM-08:10 AM VWS - Vehicle/Weapon Systems Forum - Introduction</p> <p>08:10 AM-08:35 AM 01S-SIW-023 Equipment Characteristics and Performance Data Interchange for Simulations using XML</p> <p>08:35 AM-09:00 AM 01S-SIW-012 Multiresolution Modeling and Simulation of an Air-Ground Combat Application.</p> <p>09:00 AM-09:25 AM 01S-SIW-031 MIDS Simulation at ACETEF</p> <p>09:25 AM-09:50 AM 01S-SIW-102 Behavior Oriented CCTT Interoperability Definition and Assessment</p> <p>09:50 AM-10:00 AM VWS Simulation Interoperability Discussion</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-10:55 AM 01S-SIW-097</p> <p>10:30 AM-11:45 AM VWS/SAPD JOINT SESSION</p> <p>10:55 AM-11:20 AM 01S-SIW-091 Collaborative Achievement of Advanced Acquisition Environments</p> <p>11:20 AM-11:45 AM 01S-SIW-048 Simulation-Based Acquisition of Software for the Dismounted Land Warrior Soldier</p> <p>11:45 AM-12:00 PM SAF Applications Discussion</p>	<p>01:30 PM-01:55 PM 01S-SIW-068 Entity and Behavior Composition in CGF Simulations using the Synthetic Common Operating Environment</p> <p>01:55 PM-02:20 PM 01S-SIW-051 The Fighter Simulation using SAF and XML</p> <p>02:20 PM-02:45 PM 01S-SIW-123 Advanced Movement Representation For High Resolution Combat Models</p> <p>02:45 PM-03:00 PM SAF Applications Discussion Session</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-03:55 PM 01S-SIW-040 ARTEMIS: A High-Fidelity End-to-End TBMD Federation</p> <p>03:55 PM-04:20 PM 01S-SIW-073 The Value of Virtual Excursions in Battle Lab Experiments: Lessons Learned from the Unmanned Air Vehicle CEP</p> <p>04:20 PM-04:45 PM 01S-SIW-087 Exploitation of an Automated Target Recognition emulator in the Paint the Night Long</p>	<p>07:00 PM-09:00 PM NTMF Meeting</p>

	12:00 PM-01:30 PM LUNCH	Range Advanced Scout Sensor Simulation 04:45 PM-05:00 PM VWS Analysis Applications Discussion	
Largo:	08:00 AM-12:00 PM BREAK Room		
Manatee:	09:00 AM-12:00 PM JMASS Meeting (PRIVATE)	01:30 PM-05:00 PM LIVE Forum - NO MORNING SESSION 01:30 PM-02:00 PM 01S-SIW-084 An Extensible RTCA Engine for High Fidelity Synthetic Indirect Fire Effects 02:00 PM-02:30 PM 01S-SIW-120 Performance Oriented Wide Area Network Advanced Distributed Simulation via the Defense Research Engineering Network 02:30 PM-03:00 PM Forum Discussion 03:00 PM-03:30 PM BREAK 03:30 PM-05:00 PM Round Table Discussion	
Marco:	08:00 AM-03:00 PM REGISTRATION - ** Opens at 0730**		
Palm:	08:30 AM-12:00 PM EXCOM Meeting 12:00 PM-01:30 PM Conference Committee Luncheon & Meeting		07:00 PM-09:00 PM HOLD - M&S Simulation Professional Certification Working Group
Pelican:	11:30 AM-01:00 PM Joint Service Standards Meeting - Working Lunch Meeting		07:00 PM-09:00 PM Marketing Sub-Committee

Thursday, March 29, 2001

	Morning (8:00 - 13:25)	Afternoon (13:30 - 17:30)	Evening (17:35 - 22:00)
Amelia:	08:00 AM-05:00 PM FULL TRACK (Joint) SESSION (PROC, VV&A, EMF) 08:05 AM-08:10 AM Introduction	01:30 PM-02:00 PM 01S-SIW-086 The Base Object Model (BOM) Primer: A Distilled Look at a	

	<p>to Federation Development Track</p> <p>08:10 AM-08:40 AM 01S-SIW-105 Improving the Verification of Synthetic Environments: A Three-Pronged Approach</p> <p>08:10 AM-10:00 AM Joint Session - Special Interest Topics</p> <p>08:40 AM-09:10 AM 01S-SIW-090 Achieving Rapid Interoperability For Both the M&S and B2B Worlds</p> <p>09:10 AM-09:40 AM 01S-SIW-044 Developing DII COE-Based C4I Federations</p> <p>09:40 AM-10:00 AM DISCUSSION - Special Interest Topics</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-062 Data Integration for Simulation Support</p> <p>10:30 AM-12:00 PM Exercise and Data Management</p> <p>11:00 AM-11:30 AM 01S-SIW-047 The Ocean, Atmosphere and Space Environmental Services (OASES) System</p> <p>11:30 AM-12:00 PM 01S-SIW-064 Analysis Simulation Visualization Toolkit (CAMPVIZ - Campaign Visualization Toolkit)</p> <p>12:00 PM-01:30 PM LUNCH</p>	<p>Component Reuse Methodology for Simulation Interoperability</p> <p>01:30 PM-03:00 PM BOM Concept Development</p> <p>02:00 PM-02:30 PM 01S-SIW-041 Building on the Realtime Platform Reference and EnviroFed FOMs</p> <p>02:30 PM-03:00 PM PANEL DISCUSSION</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-04:00 PM 01S-SIW-003 Another "New" Approach for "Validating" Simulation Models</p> <p>03:30 PM-05:00 PM Fidelity and Validation</p> <p>04:00 PM-04:30 PM 01S-SIW-114 - JOINT with BEH Leveraging Fidelity to Achieve Substantive Interoperability</p> <p>04:30 PM-05:00 PM 01S-SIW-113 - JOINT with BEH Fidelity and Human Behavior Representations</p> <p>05:00 PM-05:05 PM Wrap-Up Session for Federation Development Track (Proc, VV&A, EMF)</p>	
Biscayne:	<p>08:00 AM-08:10 AM BEH Forum - Introduction</p> <p>08:10 AM-08:55 AM 01S-SIW-080 Review of the Defense Modeling and Simulation Office Human Behavior Program</p> <p>08:55 AM-09:40 AM 01S-SIW-137 Representing Goal-Oriented Human</p>	<p>04:00 PM-05:00 PM NTMF Briefing</p>	

	<p>Performance in Constructive Simulations: Validation of a Model Performing Complex Time-Critical-Target Missions 09:40 AM-10:00 AM BREAK</p> <p>10:00 AM-11:30 AM BEH Directions Session - Forum Direction Discussion</p> <p>11:00 AM-04:00 PM BREAK - Note Joint Session BEH 1600-1700</p>		
Captiva:	<p>09:00 AM-09:30 AM 01S-SIW-065 IDL4HLA: Implementing CORBA IDL Middleware for HLA 09:00 AM-09:35 AM RTI&C - INTRODUCTION</p> <p>09:30 AM-10:00 AM 01S-SIW-059 A FOM Flexible Federate Framework 10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM 01S-SIW-004 Exploring The Next Generation Of Internet Protocols For Distributed Simulation 11:00 AM-11:30 AM 01S-SIW-017 Overview on a Cluster-Gateway Based HLA DVSE 11:30 AM-12:00 PM 01S-SIW-046 Experiences and Lessons Learned Using RTI-NG in a Large-Scale, Platform-Level Federation 12:00 PM-01:30 PM LUNCH</p>	<p>01:30 PM-02:00 PM 01S-SIW-125 Synthesizing Distributed Simulations Using Multiple Simulation Protocols 02:00 PM-02:30 PM 01S-SIW-131 Linking Real-Time and Faster-Than-Real-Time Federations 02:30 PM-03:00 PM 01S-SIW-052 ESCADRE-5.1 : A SSE For Low Cost HLA Compliance 03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-04:00 PM 01S-SIW-127 Data Distribution Management Specifications 1.3 and 1516 Are Equivalently Powerful 04:00 PM-04:30 PM DISCUSSION - SSP-SG</p> <p>04:30 PM-05:00 PM DISCUSSION/Wrap-Up</p>	06:00 PM-08:00 PM Presenter Practice Room
Citrus:	09:30 AM-12:30 PM EXHIBITS OPEN	01:30 PM-03:30 PM BREAK DOWN EXHIBITS	
Cypress:	<p>08:00 AM-12:00 PM SNE - Simulated Natural Environment Forum - Introduction</p> <p>08:05 AM-08:30 AM 01S-SIW-060 Terrain Model Abstractions to Support Traffic Simulations 08:30 AM-09:00 AM 01S-SIW-101 Urban Human Simulation</p>	<p>01:30 PM-05:00 PM SNE Forum - Continued</p> <p>01:30 PM-03:00 PM Panel Discussion: The Ocean and Atmosphere - Modeling and Simulation</p> <p>03:00 PM-03:30 PM BREAK</p> <p>03:30 PM-04:30 PM Invited</p>	07:00 PM-09:00 PM SRM-PDG Continues

	<p>Environments in CTDB 09:00 AM-09:30 AM 01S-SIW-071 An Environmental Data Model for 3D Models 09:30 AM-10:00 AM 01S-SIW-135 Urban/Suburban Sprawl Through Real-Time Generation of Pseudo-Random Cultural Feature Entities 10:00 AM-10:30 AM BREAK 10:30 AM-11:00 AM 01S-SIW-136 A Common Runtime Format for Virtual and Constructive Simulations 11:00 AM-11:30 AM 01S-SIW-019 Time Management in a High-Resolution Synthetic Natural Environment 11:30 AM-12:00 PM 01S-SIW-130 - JOINT WITH SENS A Sonar Environmental Effects Server 12:00 PM-01:30 PM LUNCH</p>	<p>Presentation - What's a Spatial Reference Model: Update 04:30 PM-05:30 PM SRM PDG 05:30 PM-07:00 PM DINNER BREAK</p>	
Sanibel:	<p>08:30 AM-08:35 AM IO-ISR Forum - Introduction 08:30 AM-10:00 AM Modeling Challenges: Intelligence & OOTW 08:35 AM-09:00 AM 01S-SIW-038 Modeling Strategic and Cascading Effects in the Joint Simulation System (JSIMS) 09:00 AM-10:00 AM Joint SESSION - TRAINING 09:00 AM-09:30 AM 01S-SIW-093 Modeling the Factors That Influence Military Operations Other Than War 09:30 AM-10:00 AM 01S-SIW-115 - JOINT WITH SENS The Case for Establishing System Engineering Guidelines that Address Entity Observables Enhancers 10:00 AM-10:30 AM BREAK - END OF JOINT SESSION</p>	<p>01:30 PM-05:00 PM C4I Forum 01:30 PM-02:00 PM 01S-SIW-061 Simulation C4I Gateway: Smart Sensor Web Simulation-to-C4I Real-time Connectivity 01:30 PM-02:00 PM C4I/IO-ISR-SENS JOINT FORUM 02:00 PM-02:30 PM 01S-SIW-001 SWaPS The Simulation Warfighting and Parsing System A Digital Interface into the U.S Army Force XXI Experiments 02:30 PM-03:00 PM 01S-SIW-022 Enterprise Identifiers for Global Naming Across the C4I-Simulation Boundary 03:00 PM-03:30 PM BREAK 03:30 PM-04:00 PM 01S-SIW-033 An XML Interface to the Rosetta</p>	<p>07:00 PM-10:00 PM SISC - CALL TO ORDER 07:00 PM-10:00 PM Review, Update and Approve Agenda 07:00 PM-10:00 PM Approve Previous Minutes 07:00 PM-10:00 PM Review Voting Rules 07:00 PM-10:00 PM 1278 status 07:00 PM-10:00 PM SISO/SISC Merger Status 07:00 PM-10:00 PM 1516 Status</p>

	<p>10:30 AM-12:00 PM Modeling & Access to Foreign Forces Data</p> <p>10:30 AM-11:00 AM 01S-SIW-023 Equipment Characteristics and Performance Data Interchange for Simulations using XML</p> <p>11:00 AM-11:30 AM 01S-SIW-099 Threat Modeling and Simulation in Support of Test and Evaluation</p> <p>11:30 AM-12:00 PM 01S-SIW-062 Data Integration for Simulation Support</p> <p>12:00 PM-12:00 PM END OF IOISR Session</p> <p>12:00 PM-01:30 PM LUNCH</p>	<p>Realtime Track Server 04:00 PM-04:30 PM Discussion/Outbrief</p> <p>04:30 PM-05:00 PM Outbrief Preparation</p>	<p>07:00 PM-10:00 PM FEDEP Productization</p> <p>07:00 PM-10:00 PM Establishment of Quorum</p>
Dolphin:			
Flamingo:	<p>08:30 AM-11:00 AM SENS FORUM</p> <p>08:30 AM-09:00 AM 01S-SIW-034 Derivation of a C4I FOM</p> <p>09:00 AM-09:30 AM 01S-SIW-087 Exploitation of an Automated Target Recognition emulator in the Paint the Night Long Range Advanced Scout Sensor Simulation</p> <p>09:30 AM-10:00 AM 01S-SIW-115 - JOINT WITH IO-ISR in Sanibel Room The Case for Establishing System Engineering Guidelines that Address Entity Observables Enhancers</p> <p>10:00 AM-10:30 AM BREAK</p> <p>10:30 AM-11:00 AM DISCUSSION - Wrap-up</p>		
Largo:	10:00 AM-10:30 AM BREAK		
Manatee:			
Marco:	08:00 AM-02:00 PM REGISTRATION - ** Opens at 0730**		
Palm:	12:00 PM-01:30 PM EXCOM LUNCHEON	01:30 PM-03:00 PM EXCOM Meeting	06:30 PM-08:00 PM SAC Dinner & Meeting

Pelican:	11:00 AM-01:00 PM	Sam Knight - Co-op Agreement		
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Friday, March 30, 2001

	Morning (8:00 - 13:25)	Afternoon (13:30 - 17:30)	Evening (17:35 - 22:00)
Amelia:			
Biscayne:	08:00 AM-11:20 AM OUTBRIEF		
	08:00 AM-08:10 AM Welcome/Introduction		
	08:10 AM-08:35 AM User Community Track		
	08:35 AM-08:50 AM Federation Development Track		
	08:50 AM-09:00 AM Infrastructure Track		
	09:00 AM-09:10 AM C4ISR Track		
	09:10 AM-09:20 AM Environment Track		
	09:20 AM-09:40 AM BREAK		
	09:40 AM-10:00 AM Applications Track		
	10:00 AM-10:25 AM Virtual Forums		
	10:25 AM-10:30 AM International Community		
	10:30 AM-10:35 AM Simulation Interoperability Standards Committee (SISC)		
	10:35 AM-10:40 AM Standards Activities		
	10:40 AM-11:00 AM Study Group Activities		
	11:00 AM-11:20 AM Product Development Groups		
	11:20 AM-11:25 AM Wrapup/Adjourn		
Captiva:	08:00 AM-12:00 PM OUTBRIEF		
Citrus:			
Cypress:			
Sanibel:			
Dolphin:			
Flamingo:			
Largo:			
Manatee:			
Marco:	08:00 AM-10:00 AM Registration -		

Palm:			
Pelican:			