

## XMSF Technical Opportunities Workshop Attendees

Invitees, listed by Areas of Interest	Affiliation	Area of Expertise
yes	<b>Web and XML Languages</b> Chair: Dr. Don Brutzman, NPS	
yes	Erik Chaum	NUWC Submarine, shipboard combat control systems
yes	Steven Fouskarinis	SAIC XML/legacy integration, Web services
yes	Rob Glidden	Sun Web & Broadband Services Architecture
yes	Jack Jackson	TRAC-Monterey Analytic simulation, Web Simulation Description Language
yes	Dr. David Kwak	MITRE Chief Scientist for M&S
yes	Dr. Francisco Loaiza	IDA Databases, schema, Generic Hub
yes	Dr. Edward Sims	Vcom3D Humanoid animation, SEDRIS, ADL SCORM
yes	Dr. Chenghui Luo	Fraunhofer CRCG Security, encryption, authentication
yes	Dr. Andreas Tolk	ODU Object designs, XML architectures
yes	Phil Zimmerman	DMSO Composable environments
yes	Justin Couch	Yumetech 3D graphics, open source, specifications
yes	<b>Networking and Internet</b> Chair: Dr. Mark Pullen, GMU	
yes	Dr. Rusty Baldwin, Maj USAF	AFIT/ENG Communication systems modeling
yes	Scott Bradner	Internet IESG, Harvard University Internet Protocol, transport
yes	Dr. Suleyman Guleyupoglu	NRL CEEs, works with Henry Ng
yes	Dr. Norbert Schiffner	Fraunhofer CRCG Secure distributed networking, 3D graphics
yes	Dr. Marcelo Zuffo	University of São Paulo - Brazil Cluster computing
yes	Dr. Sue Numrich	DMSO Environmental representations and systems composition
yes	MAJ Dave Laflam USA	AMSO DIS 3D visualization

<b>Modeling and Simulation</b>			
Chair: Dr. Katherine Morse, SAIC			
yes	Dr. Mike Bailey	Marine Corps Modeling and Simulation Office	Discrete event simulation, tactical systems
yes	Dr. Steve Carson	GSC Associates	ISO, SEDRIS
yes	Dr. Paul Diefenbach	OpenWorlds Inc.	Advanced 3D graphics rendering
yes	Dr. Niki Deliman Goerger	USA ERDC (Engineer Research and Development Center)	Terrain and land environmental databases. Liaison to TRAC-Monterey
yes	Alan Hudson	Yumetech Inc.	Real-time 3D Graphics, open source
yes	Kalyan S. Perumalla	Georgia Institute of Technology	Time mechanisms and services
yes	Dr. Dick Puk	Intelligraphics	SEDRIS, ISO
yes	Dr. Cristina Russo dos Santos	Eurecom, University Toulon	3D scientific visualization, network monitoring
no	Dr. Mikel Petty	ODU	Semantic Composability and XMSF
yes	Dr. Sanjeev Trika	Intel	Geometric reasoning, VR for CAD, CAD/CAM integration
yes	Bowen Loftin	ODU	Virtual and collaborative environments
yes	Erik Jilson	MCMISO	
yes	Matt Beitler	U Penn	Humanoid animation
	<b>Ph.D. students</b>		<b>Active research, observers/assistants</b>
yes	Curt Blais	MOVES	Autoconstructing large virtual worlds
yes	Andrzej Kapolka		Dynamic component architectures
yes	Dave Laflam		Communications and signals
yes	Don McGregor		Large-scale networking
yes	Simon Goerger		Human and Organizational Behavior
yes	Joerg Wellbrink		Performance and vigilance
yes	Matt Beitler	Univ. Pennsylvania	Humanoid animation
39	Total attendees		
	<b>Additional support staff</b>		
	Cecelia Childers	x3818	Travel
	Jeff Weekley	x2809	Logistics
	Barb Helfer		Video preparations for open house

## Technical Opportunities Workshop Invitees

Invitees, listed by Areas of Interest	Affiliation	Area of Expertise
yes	<b>Web and XML Languages</b> Chair: Don Brutzman. NPS	
no	Dr. David Fallside	IBM
no	Dr. Paul Fishwick	University of Florida
no	Dr. James Hendler	University of Maryland
	Michael Jacobs	DON CIO
no	Arnaud Le Hors	IBM
no	Joseph Reagel	W3C/MIT
no	Dr. Bud Tribble	Apple
		NASA
no	Dr. Mike vanPutte	SPACECOM
yes	<b>Networking and Internet</b> Chair: Mark Pullen, GMU	
	Dr. Steve Deering	Cisco
no	Dr. Christophe Diot	Sprint
no	Dr. Alison Mankin	ISI East, IESG
	Dr. David Mills	University of Delaware
no	John Morrison or Len Granowetter	MaK Inc.
yes	Dr. Mikel Petty	Old Dominion University (ODU)
	Dr. Paul Reynolds	University of Virginia
no	Dr. Douglas Schmidt	DARPA IXO
yes	Dr. Sandeep Singhal	ReefEdge
	Rick Stevens	Argonne National Lab
yes	<b>Modeling and Simulation</b> Chair: Katherine Morse, SAIC	
no	Dr. John Bay	Sensor systems
no	Dr. Richard Fujimoto	Georgia Institute of Technology
no	Dr. Lou Hembree	NRL Monterey
no	Dr. Ernie Page	AMSO
no	Dr. Martin Reddy	SRI

	Ph.D. students		Active research, observers/assistants
no	Doug Horner	MOVES	DAML/OIL, Expeditionary Sensor Grid