

NDIA Systems Engineering M&S Committee Meeting Agenda, 17 February 2015

<u>Agenda</u>		
8:40	Welcome, agenda review, self-introductions	
8:55	Committee overview, meeting schedule	Jim Coolahan (Coolahan Assoc.)
9:00	Progress Update on the Digital System Model (DSM)	Phil Zimmerman (ODASD(SE)/EE)
10:00	The M&S Playbook An Implementation of the NDIA SE M&S Committee's M&S Capabilities Workbook	Favio Lopez (Trideum)
10:45	Break	
11:00	Capstone: CREATE's Geometry and Meshing Platform	Saikat Dey (NRL)
11:45	FY2015 NDAA Briefing on Modeling and Simulation Technological and Industrial Base	Leigh Yu (M&SCO)
12:00	Planning for an NDIA-Sponsored Workshop on the Digital System Model (DSM)	Jeff Bergenthal (JHU/APL), Jim Coolahan
12:15	Adjourn	

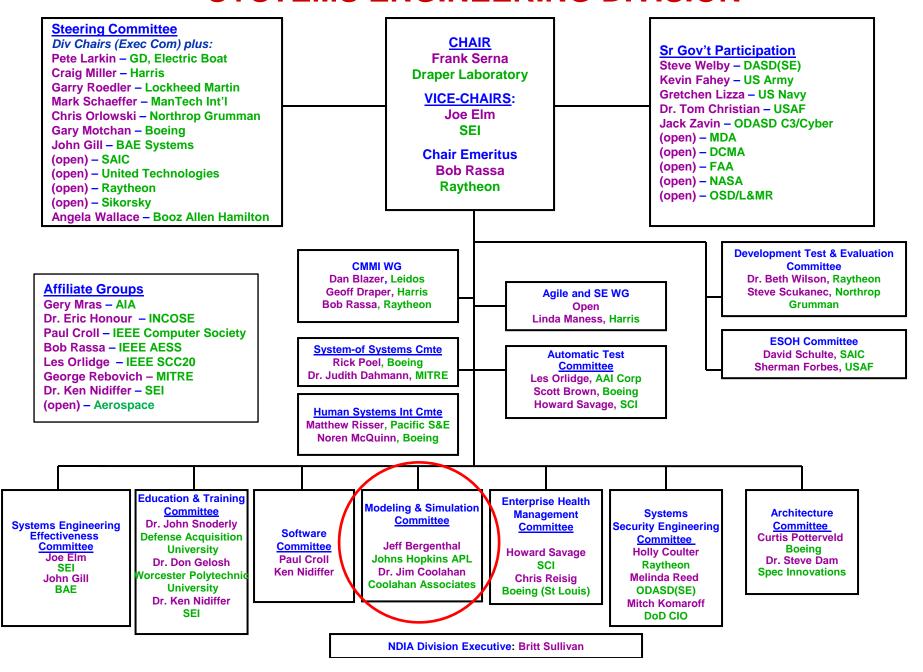
National Defense Industrial Association Systems Engineering Division Modeling and Simulation Committee

Committee Overview and Meeting Schedule 17 February 2015

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National Defense Industrial Association SYSTEMS ENGINEERING DIVISION





NDIA SE M&S Committee

- The mission of the NDIA SE M&S Committee is to advance the understanding and use of modeling and simulation in the practice of systems engineering
- Presentations from the past five years of committee meetings are posted on the committee's web site
- 2015 meetings (scheduled for the day before the NDIA SE Division meeting)
 - 17 February (online, due to weather)
 - 21 April (location TBD)
 - 16 June (location TBD)
 - 18 August (location TBD)



NDIA Systems Engineering 2015 Modeling and Simulation Committee

2015 Tasks

- Complete study to determine essential elements of a "System Model" that evolves over the life cycle
- Lead System Model workshop
- Provide continuing situational awareness for M&S Committee members (ongoing)
- Motivate submittal of abstracts to populate full-length M&S track at 2015 SE Conference

Deliverables/Products

- Final report on Essential Elements of a System Model
- Report on System Model workshop
- Committee meeting presentations posted on committee web site

Schedule

- Final report on Essential Elements of a System Model – April 2015
- Committee meetings in February, April, June, and August 2015
- M&S track in NDIA SE Conference October 2015

Stakeholders/Alignment

- Task Liaison: Ms. Philomena Zimmerman, ODASD(SE)/EE
- Key Interfaces:
 - Acquisition M&S Working Group
 - Simulation Interoperability Standards
 Organization (SISO) standards and Acquisition
 track
- Task Objective: Focused on M&S issues for engineering, of interest to ODASD(SE)/EE