

Welcome to the Modeling and Simulation Committee

of the
National Defense Industrial Association (NDIA)
Systems Engineering Division

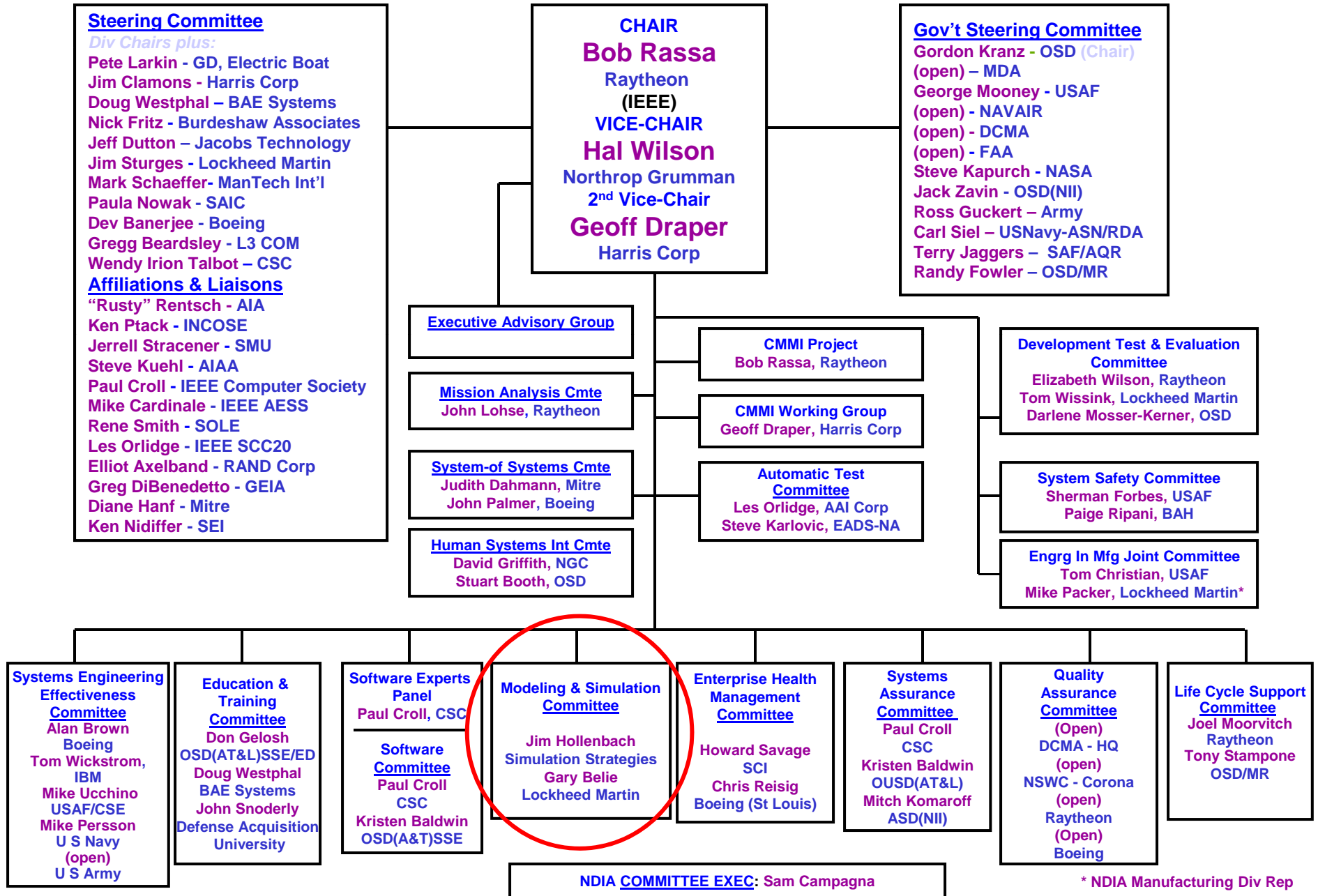
<http://www.ndia.org/divisions/modeling>

*To advance the understanding and use of modeling and simulation
in the practice of systems engineering*

Hosted by
The Boeing Company

National Defense Industrial Association SYSTEMS ENGINEERING DIVISION

04/10/09



M&S Committee Leadership Changes

Upon conclusion of the October 2009 NDIA Systems Engineering Conference:

- Jim Hollenbach will be replaced by Dr. Jim Coolahan, Johns Hopkins University Applied Physics Laboratory (JHU APL)
- Gary Belie will be replaced by Jeff Bergenthal, Lockheed Martin

August 13th NDIA M&S Committee Meeting Agenda

- 0830 Welcome, agenda review, self-introductions
- 0845 **Oct 09 NDIA Systems Engineering Conference** (Dr. Gary Belie, LM)
- 0850 **Study on Model and Simulation Development Best Practices**
(Dr. Katherine Morse, JHU APL)
- 0935 **Revision of the Acquisition M&S Master Plan** (Steve Swenson, AEGIS Tech.)
- 1020 Break
- 1035 **A Total Perspective on Simulation Uncertainty** (Dr. Dale Pace)
- 1120 **Results of M&S Cmte Survey on M&S in SoS SE** (Dr. Jo Ann Lane, USC)
- 1200 Working lunch (courtesy of Boeing)
- 1235 **Simulation Driven System of Systems Engineering Methods**
(Dr. Dimitri Mavris, Georgia Tech Aerospace Systems Design Lab)
- 1355 Break
- 1410 **Simulation Driven System of Systems Engineering Methods** (continued)
- 1600 M&S Committee deliberations and planning (including NDIA Top Issues)

Upcoming Events

Date	Event
20-24 Sep	Fall 2009 Simulation Interoperability Workshop, Orlando (SISO)
24-25 Sep	SISO Workshop on “Reuse of Environment Data for Simulation – Processes, Standards, and Lessons Learned,” Orlando
29 Sep-01 Oct	ITEA Annual Symposium, Baltimore
14-16 Oct	MODSIM World 2009 Conference & Expo, Virginia Beach
26-29 Oct	2009 NDIA Systems Engineering Conference, San Diego
27-29 Oct	Huntsville Simulation Conference
30 Nov-03 Dec	Interservice/Industry Training, Simulation & Educ. Cnfn, Orlando
30 Nov-03 Dec	Defense Manufacturing Conference (DMC) 2009, Orlando
11-14 Jan 2010	ITEA Live-Virtual Constructive Environment Conference, El Paso
7-10 Feb	INCOSE International Workshop, Phoenix
TBD (usually Feb)	M&S Leadership Summit, Suffolk (NTSA)
12-16 Apr	Spring 2010 Simulation Interoperability Workshop, Orlando (SISO)
Week of 10 May	DoD M&S Conference (NTSA/M&S SC-sponsored)
27-29 May 2010	American Helicopter Society Flight Simulation Forum, Grapevine TX

NDIA 2010 Top Issues

NDIA 7 Aug 09 request to all committee chairs:

“...provide us with any ideas for inclusion in the next year’s Top Issues publication. As we have done in the past, the Top Issues should concentrate on items that are broad defense industrial policy issues. Using last year’s Top Issues as a baseline, please provide us with any additions, changes and/or improvements.” [Inputs due by 31 Aug 09]

2009 Top Issues:

- 1. Improve the Workforce Advantage to Ensure U.S. National Security**
- 2. Maintain a Responsive and Capable Defense Industrial Base**
- 3. Ensure the Integrity and Responsiveness of the Acquisition Process**
- 4. Increase Government Contract Usage of All Small Businesses**
- 5. Sustain Military Readiness While Providing for the Future**
- 6. Ensure International Competitiveness of U.S. Defense Industrial Base**