

WHY ATTEND?

This will be a full-feature three-day conference including multiple track presentations, tutorials, and exhibits. This year's theme, "A Capabilities Based Requirements Perspective," focuses on the means that will enable systems engineers and other stakeholders to comprehensively understand system requirements and effectively communicate these requirements to design engineers, in order to create and maintain the Battlespace environment. As system complexity has increased over the last two decades, it is now more challenging to fully comprehend the requirements of these systems, and more difficult to translate that comprehension into terms and artifacts that designers and implementers can quickly grasp and effectively use. The Conference is designed to provide at the practitioner level, an understanding of planning and policy requirements, acquisition lifecycle expectations, test and evaluation methodologies, technology advancements and specific programs in place to mature Battlespace capabilities for the warfighter.

Are you concerned with developing a better understanding of customer requirements for the Battlespace environment? Are you striving to foster increased customer satisfaction? Are you striving for the key to develop next generation systems and products? Are you grasping to understand Net Centric Operations, and its importance to you? Do you want to better understand networks and connectivity for future communications?

If you said 'yes' to any of these, this conference will be of interest to you.

CONFERENCE AUDIENCE

The Battlespace Systems Engineering Conference is targeted towards system engineers, functional engineers, technical specialists, and program managers who are interested in learning more about how to comprehensively understand capabilities based requirements and effectively communicate them to design engineers. Attendees will have an opportunity to network with many other professionals representing industries, educational institutions, and government agencies throughout the country.

PROGRAM HIGHLIGHTS

Monday, October 31, 2005

- Tutorials
- Exhibits

Tuesday, November 1, 2005

- Opening Keynote Speakers
 - OPNAV (Invited)
 - ASN/RDA CHENG (Invited)
- Presentations
- Exhibits
- Exhibitors & Networking Reception

Wednesday, November 2, 2005

- Presentations
- Exhibits
- Closing Keynote Speaker

CONFERENCE PATRONS

For information on how your organization or company can become a Conference Patron, contact the Patron Chair: Ray Terry, at 301-866-2080, ray.terry@juno.com

For more information contact:

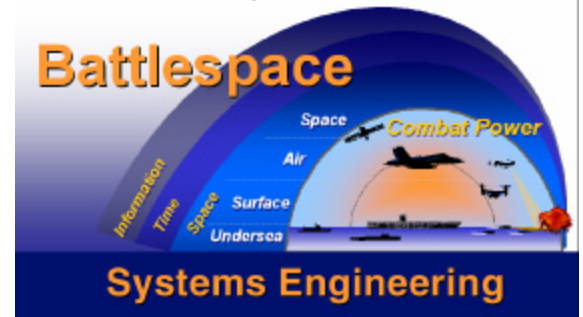
Karl Geist, NAVAIR, Registration Chair,
301-342-2253, karl.geist@navy.mil

Steve McKeown, BAH, Program Coordinator,
301-862-7033, mckeown_steve@bah.com

Bill Schibler, NAVAIR, Technical Program
Chair, 301-757-3248,
william.schibler@navy.mil

Jim Toth, NAVAIR, Director, Battlespace
Systems Engineering, 301-342-2197,
jim.toth@navy.mil

Register at: www.incose.org/so-md/



Naval Air Systems Command

in conjunction with

INCOSE

announces the

2nd Annual

Battlespace

Systems Engineering Conference

31 October – 2 November 2005

**Southern Maryland Higher
Education Center
California, MD**

**Battlespace
Systems Engineering
"A Capabilities Based
Requirements Perspective"**



The Battlespace Systems Engineering Conference

NAVAIR's Battlespace Systems Engineering Division, and the Southern Maryland Chapter of the International Council on Systems Engineering (INCOSE) have joined forces to host a Battlespace Systems Engineering Conference at the Southern Maryland Higher Education Center in California, MD from October 31 through November 2, 2005. This year's theme, "**A Capabilities Based Requirements Perspective**", focuses on the means to create and maintain the Battlespace environment that will enable systems engineers and other stakeholders to comprehensively understand system requirements and effectively communicate them to design engineers.

As systems complexity has increased over the last two decades, it is now more challenging to fully comprehend the requirements of these systems, and more difficult to translate that comprehension into terms and artifacts that designers and implementers can quickly grasp and effectively use. The Conference will provide an understanding of the various capabilities based requirements.

The Battlespace Systems Engineering Conference, and the Southern Maryland Chapter of INCOSE seeks to foster the definition, understanding, and practice of "World Class Systems Engineering" in industry, academia, and government. This conference will include presentations and tutorials on topics such as:

- **Requirements**
- **Communications**
- **Networks**
- **Architectures**
- **Warfare Analysis**
- **Practical Applications**

CONFERENCE TUTORIALS

Monday will feature a full day of tutorials. Up to 10 highly informative tutorials of 1-½ hours each will be offered on this first day of the Conference. Current topics include FORCEnet, SETR, Network Survivability Analysis, JCIDS, Warfare Analysis, Clinger Cohen, Architectures, Information Support Plans and others....

EXHIBITS

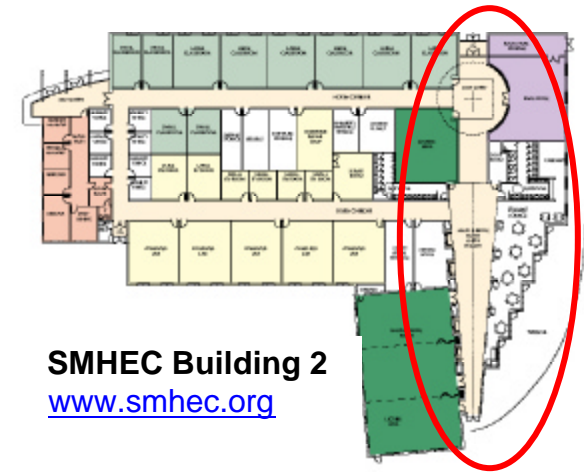
The exhibits hall will showcase tools, products, and services offered by organizations throughout the Country. Attendees will have the opportunity to meet with exhibitors and learn about their products and services.

WHAT IS INCOSE?

The International Council on Systems Engineering was formed to foster the definition, understanding, and practice of World Class Systems Engineering. INCOSE brings together systems engineering professionals from industry, academia, and government to disseminate systems engineering knowledge, promote collaboration in education and research, establish standards, and enhance the professional status of systems engineering practitioners.

The technology explosion combined with a unique blend of government, academia, and industry makes Southern Maryland an ideal location for the second annual Battlespace Systems Engineering Conference.

CONFERENCE SITE



SMHEC Building 2
www.smhec.org

Traveling to SMHEC

The Southern Maryland Higher Education Center (SMHEC) is located in California, MD, approximately 1-½ hours South of Washington D.C. and about 6 miles North of the Patuxent River Naval Air Station. SMHEC is located in the Wildewood Professional and Technology Park adjacent to the St. Mary's County Airport, off Route 235. From points north, proceed South on SR-235 to Wildewood Shopping Center and turn right on Airport Road (at Outback Steakhouse). Proceed .7 miles to SMHEC. From NAVAIR, proceed north on SR-235 and turn left on Airport Road by Wildewood Shopping Center. Proceed .7 miles to SMHEC.

HOSTING ORGANIZATIONS

- Naval Air Warfare Center, Aircraft Division, Battlespace Systems Engineering, AIR 4.1
- INCOSE Southern Maryland Chapter

<http://www.incose.org/so-md>