

### **50th AIAA Aerospace Sciences Meeting including the New Horizons Forum and Aerospace Exposition**

The 50th American Institute of Aeronautics and Astronautics (AIAA) Aerospace Sciences Meeting (ASM), including the New Horizons Forum and Aerospace Exposition, will be held Jan. 9-12, 2012, at the Gaylord Opryland Resort and Convention Center in Nashville, Tenn. The theme of the 50th meeting and exposition will be "Transforming Air and Space Transportation for the Future." This year is of particular importance as AIAA will look back and celebrate the previous 50 years of the ASM. For 50 years, ASM has brought together aerospace scientists and engineers from around the world to share their ideas and research in a broad array of topics related to aerospace systems. The meeting is built around excellent technical paper presentations, plenary sessions, exhibits, distinguished lectures, and networking opportunities. Keynote speakers from government and industry will share their perspectives on new challenges, future opportunities, and emerging trends. The forum will also feature panel discussions with leaders from industry, government, and academia addressing current issues and future directions in aerospace technology research and development, as well as in Science, Technology, Engineering, and Mathematics (STEM) education. Register online at [www.aiaa.org/content.cfm?pageid=230&lumeetingid=1964](http://www.aiaa.org/content.cfm?pageid=230&lumeetingid=1964).

### **INCOSE International Workshop**

The International Council on Systems Engineering (INCOSE) International Workshop will be held Jan. 21-24, 2012, at the Hyatt Regency Jacksonville Riverfront in Jacksonville, Fla. INCOSE's International Workshop is the event of the year for systems engineers to contribute to the state of the art. Unlike INCOSE's annual International Symposium and other conferences, there are no paper, panel, or tutorial presentations. Instead, attendees spend four days working alongside fellow systems engineers who are there to make a difference. Systems engineers at all levels and from all backgrounds are encouraged to engage in working sessions and contribute their knowledge and experience to take the discipline forward. For information about membership in INCOSE, visit [www.incose.org/membership/membershiptypes](http://www.incose.org/membership/membershiptypes). Register online for the workshop at [www.cvent.com/events/international-workshop-2012/custom-19-8d55b030e39d-46589bd70c743b72c1f0.aspx](http://www.cvent.com/events/international-workshop-2012/custom-19-8d55b030e39d-46589bd70c743b72c1f0.aspx).

### **National Defense Industrial Association Annual Acquisition Symposium**

The National Defense Industrial Association (NDIA) Annual Acquisition Symposium will be held Jan. 22-23, 2012, at the Westin Casuarina Hotel in Las Vegas, Nev. The theme of the 2012 symposium will be "Politics, Budgets, Better Buying, and Downsizing—What's a Contractor to Do?" The exciting

agenda includes Deloitte LLP Federal Government Services Director and former Chair of the House Committee on Oversight and Government Reform Tom Davis III (confirmed); Principal Deputy Under Secretary of Defense for Acquisition, Technology and Logistics Frank Kendall III (invited); Deputy Assistant Secretary for Manufacturing and Industrial Base Policy Brett Lambert (confirmed); and Defense Contract Management Agency Director Charlie Williams Jr. (confirmed). For more information, contact Chandra J. Burnside at [cburnside@ndia.org](mailto:cburnside@ndia.org) or call 703-247-2595. Register online at [www.ndia.org/meetings/2ACQ/Pages/default.aspx](http://www.ndia.org/meetings/2ACQ/Pages/default.aspx).

### **Combating Terrorism Technical Support Office Advance Planning Briefing for Industry**

A Combating Terrorism Technical Support Office Advance Planning Briefing for Industry (APBI) will be held Jan. 24, 2012, at the Ronald Reagan Building and International Trade Center in Washington, D.C. The Combating Terrorism Technical Support Office regularly reviews current project status, assesses emerging threats, identifies new user requirements, and selects proposals for new research and development projects to meet combating terrorism technical support requirements. This APBI forecasts the requirements anticipated for funding in Fiscal Year 2013 and advertised using a Broad Agency Announcement. For more information, contact Taryn Crowder at [tcrowder@ndia.org](mailto:tcrowder@ndia.org) or call 703-247-9478. Register online at [www.ndia.org/meetings/2090/Pages/default.aspx](http://www.ndia.org/meetings/2090/Pages/default.aspx).

### **AIAA Strategic and Tactical Missile Systems Conference (SECRET/U.S. ONLY) and AIAA Missile Sciences Conference**

The American Institute for Aeronautics and Astronautics (AIAA) Strategic and Tactical Missile Systems Conference and the AIAA Missile Sciences Conference, co-located as a single event for the first time in 2012, will be held Jan. 24-26, 2012, at the Naval Postgraduate School in Monterey, Calif. The theme of the 2012 conferences will be "U.S. Missile Industry: Balancing Capability and Affordability to Meet Warfighter Needs." The AIAA Strategic and Tactical Missile Systems Conference offers an excellent opportunity to hear senior Department of Defense officials and other noted authorities from the strategic and tactical missile community speak about the issues and challenges that face the United States. Program topics include national defense strategy, defense acquisition, missile programs, homeland security, missile defense, research and development, and the industrial base. The AIAA Missile Sciences Conference provides a forum for the presentation and discussion of classified and unclassified technical material related to missile system and subsystem technologies. The program addresses an array of topics, including Air Force and Navy strategic missiles,

tactical air-to-surface, surface-to-surface, anti-air missile systems, missile defense systems, targets and countermeasures, cruise missile defense, interceptors, weapon system effectiveness, hardware-in-the-loop testing of smart weapons, mission planning, mission assurance, system safety and insensitive munitions, and innovative technologies and concepts.

In addition to conference sessions, networking opportunities for attendees and speakers include two evening receptions, networking breaks between sessions, and a luncheon on each day of the conference. For the most up-to-date list of speakers and program information, visit [www.aiaa.org/events/strattac](http://www.aiaa.org/events/strattac) or [www.aiaa.org/events/missileosciences](http://www.aiaa.org/events/missileosciences). Register online at [www.aiaa.org/content.cfm?pageid=230&lumeetingid=2599](http://www.aiaa.org/content.cfm?pageid=230&lumeetingid=2599).

### **2012 Tactical Wheeled Vehicles Conference**

The 2012 Tactical Wheeled Vehicles (TWV) Conference will be held Feb. 5-7, 2012, at the Monterey Conference Center in Monterey, Calif. The theme of the 2012 conference will be "Aligning the TWV Fleet for the Future." When finalized, the conference agenda will be posted online at the conference registration site: [www.ndia.org/meetings/2530/Pages/default.aspx](http://www.ndia.org/meetings/2530/Pages/default.aspx). As announced at the 2011 TWV conference, NDIA's TWV Division will present its first annual Red Ball Express Award to a deserving government or industry organization or individual at the 2012 conference. The recipient will have made significant contributions that have led to the strengthening of national security by developing or procuring TWVs or critical technologies of benefit to national security. Members of the steering committee and additional information on the Red Ball Express Award are available at [www.ndia.org/Divisions/Divisions/TacticalWheeledVehicles](http://www.ndia.org/Divisions/Divisions/TacticalWheeledVehicles). For more information on the conference, contact Angie R. DeKleine at [adekleine@ndia.org](mailto:adekleine@ndia.org) or call 703-247-2599.

### **National Modeling and Simulation Congress**

The National Modeling and Simulation Congress, sponsored by the National Training and Simulation Association, will be held Feb. 6, 2012, at the L'Enfant Plaza Hotel in Washington, D.C. The National Modeling and Simulation Congress brings together a growing community of modeling and simulation users, including the National Training and Simulation Association from around the country. Representatives from Healthcare, Education, Defense, Homeland Security, Engineering, and Transportation are expected to attend. Join forces with peers from across the modeling and simulation community to further the message of the proliferation, the value, and the dependency of our nation on modeling and simulation. Register online at [www.ndia.org/meetings/21C0/Pages/default.aspx](http://www.ndia.org/meetings/21C0/Pages/default.aspx).

### **23rd Annual SO/LIC Symposium & Exhibition**

The 23rd Annual National Defense Industrial Association Special Operations/Low Intensity Conflict (NDIA SO/LIC) Symposium and Exhibition will be held Feb. 6-8, 2012, at the Marriott Wardman Park Hotel in Washington, D.C. The theme of the 2012 symposium will be "The New World Dynamic: The Changing Roles of Special Operations, General Purpose Forces, and the Interagency." As major combat operations in Iraq and Afghanistan diminish, SOF and GPF will face new challenges and continuing threats from global terrorists, popular uprisings, and a rapidly shifting political landscape. The future need to employ military forces in small teams across vast distances and the likelihood of declining budgets all require SOF and GPF leaders to develop new synergies between their forces and with our interagency partners. Speakers will discuss increasing interoperability between SOF and GPF; how to enhance the inherent capabilities of the SOF warrior; and how SOF, its enablers, and interagency partners support global objectives in the new world dynamic. For more information, contact Meredith Geary at [mgeary@ndia.org](mailto:mgeary@ndia.org) or call 703-247-9476. Register online at [www.ndia.org/meetings/2880/Pages/default.aspx](http://www.ndia.org/meetings/2880/Pages/default.aspx).

### **NDIA Mastering Business Development Workshop**

The National Defense Industrial Association is sponsoring a Mastering Business Development® Workshop Feb. 15-16, 2012, at The Peabody Orlando in Orlando, Fla. Mastering Business Development® is an educational and professional development program that focuses on the thinking, process, and discipline required for professional business development. This two-day workshop fosters participants' understanding of the core competencies required for success. Business Development is primarily a relationship and intelligence-gathering process. Thus, participants learn how to leverage the principles of behavioral psychology to identify valid prospects, qualify them as opportunities, and develop win-win business relationships for their organizations, their clients, and themselves. Through the skilled Socratic teaching techniques of the instructors, participants acquire the knowledge, thinking, skills, and discipline required for proactive business development from a program management perspective. For more information, contact Rebecca Danahy at [rdanahy@ndia.org](mailto:rdanahy@ndia.org) or call 703-247-2561. Register online at [www.ndia.org/meetings/207B/Pages/default.aspx](http://www.ndia.org/meetings/207B/Pages/default.aspx).

### **Testing and Training Cross Talk Forum**

Sponsored by the National Training and Simulation Association, a Testing and Training Cross Talk Forum will be held Feb. 21-22, 2012, at the Sandestin Golf and Beach Resort in Miramar Beach, Fla. The theme of the forum will be "Maximizing Testing and Training Collaboration on Sharing of Range Resources." Using Eglin Air Force Base as a backdrop,

participants will learn to deconflict and integrate testing and training missions into a seamless process that ensures overlapping needs are met for space, time, and spectrum with minimal disruption. The Cross Talk Forum will encompass leadership and range operator missions across the Services from both the testing and training communities. For more information, contact Samantha J. Riemer at [sriemer@ndia.org](mailto:sriemer@ndia.org) or call 703-247-9490. Register online at [www.ndia.org/meetings/21F0/Pages/default.aspx](http://www.ndia.org/meetings/21F0/Pages/default.aspx).

### **Munitions Executive Summit**

The Munitions Executive Summit will be held Feb. 28 – March 1, 2012, at the Arizona Grand in Phoenix, Ariz. The theme of the summit will be “Achieving Efficiencies Across the Munitions Enterprise: Collaboration, Communication, and Cooperation.” The purpose of this year’s event will be to address the challenges of maintaining a stable and relevant munitions enterprise amidst an unstable DoD budget outlook. Further, this summit will explore the contemporary dynamics that affect both the current and future industrial manufacturing complex that services the nation’s warfighting capability. In addition to industry executives, this summit will be attended by key government acquisition leaders, program managers, research and technology center professionals, and academia involved in the U.S. munitions enterprise. This summit is intended to create a thoughtful and meaningful discourse on the critical factors that will shape the future munitions landscape. It will also bring together key practitioners within the ammunition and ordnance fields to work on effective solutions for U.S. warfighters and the nation’s allies. For more information, contact Taryn Crowder at [tcrowder@ndia.org](mailto:tcrowder@ndia.org) or call 703-247-9478. Register online at [www.ndia.org/meetings/2650/Pages/default.aspx](http://www.ndia.org/meetings/2650/Pages/default.aspx).

### **28th Annual National Test and Evaluation Conference**

The 28th Annual National Test and Evaluation Conference will be held March 12-15, 2012, at The Westin Resort Hilton Head Island in Hilton Head Island, S.C. The 2012 conference will focus on the proper role(s) of Test and Evaluation (T&E) in the nation’s Defense Systems Requirements Process. Valid, measurable, realistic, and achievable requirements establish the foundation for successful materiel development programs. Experiences gained through years of testing and evaluating successful and unsuccessful systems provide the T&E community with a unique perspective on what constitutes valid, measurable (i.e. testable), realistic, and achievable requirements. The role of the Under Secretary of Defense for Acquisition, Technology and Logistics in this process will also be addressed, with particular focus on the recently strengthened Developmental Test and Evaluation (DT&E) Office and the broader Systems Engineering context. In an era of shrinking defense budgets and increas-

ing calls to eliminate wasteful spending on unnecessary or “gold-plated” systems reliant on immature or unproven technology, the T&E community needs to examine, consider, and implement ways it can accomplish the Director, Operational Test and Evaluation (DOT&E)’s initiative of engaging early and throughout the systems development process to improve the requirements process and, in the end, better serve the nation and its warfighters. For more information, contact Allison A. Doherty at [adoherty@ndia.org](mailto:adoherty@ndia.org) or call 703-247-2570. Register online at [www.ndia.org/meetings/2910/Pages/default.aspx](http://www.ndia.org/meetings/2910/Pages/default.aspx).