

28th Annual International Integrated Program Management Workshop

The 28th Annual International Integrated Program Management Workshop will be held Oct. 31–Nov. 2, 2016, at the Bethesda North Marriott Hotel & Conference Center in Bethesda, Maryland. The theme of the workshop will be “From C/S2 to EVM to IPPM: The Next Generation of Integrated Program Performance Management.” For those practicing in or associated with program or project management, the IMP Workshop 2016 represents a unique opportunity to learn about project performance techniques, including Earned Value Management. The workshop provides training, current topics from practicing professionals, access to world leaders in project performance management, networking, and the latest in software and consulting to promote program management excellence. For more information, contact Jessica L. Roman at jroman@ndia.org or 703-247-9476. Register online at <http://ipmconference.org/conference-program/>.

NDIA Gulf Coast Chapter 42nd Air Armament Symposium

The National Defense Industrial Association (NDIA) Gulf Coast Chapter 42nd Air Armament Symposium will be held Nov. 1–2, 2016, at the Emerald Coast Convention Center in Ft. Walton Beach, Florida. The theme for this year’s event will be “Air Armament Innovation: Enabling the 3rd Offset.” The 42nd Air Armament Symposium will provide a two-day interchange for senior federal, state, local government, and industry leadership to identify and share opportunities to capitalize on the DoD’s affordability-focused leadership, and discuss application to current and planned armament development and modernization. Networking opportunity highlights include nationally recognized speakers and senior leaders from the Department of Defense, U.S. Air Force, U.S. Army, U.S. Navy, and panel discussions with planned opportunities for question-and-answer. For more information, contact Pat Swartz at pat@saameetings.com or 850-566-0089. Register online at <http://www.ndiagulfcoast.com>.

ITAR Defense Trade Controls

The Export Compliance Training Institute is sponsoring a seminar entitled “International Traffic in Arms Regulations (ITAR) Defense Trade Controls,” Nov. 2–3, 2016, at the Embassy Suites Alexandria Old Town, in Alexandria, Virginia. Included in the seminar will be the latest updates on Export Control Reform (ECR). This seminar provides both novice and experienced export compliance professionals with an in-depth education on export control regulations administered by the U.S. Departments of State, Commerce, and Treasury. ECR changes can be of real and lasting benefit to an organization’s business enterprise as it begins to adapt

and maximize the benefit of list shifts from the United States Munitions List (USML) to the Commerce Control List (CCL). Instructors are widely respected experts in the field of export control compliance with over 30 years of experience in interpreting and applying the rules of both the Export Administration Regulations (EAR) and the ITAR. Expect to leave these seminars with an in-depth understanding of what the current rules are and what compliance professionals can do to keep their organizations compliant. Register online at <https://www.govevents.com/profile/3846/export-compliance-training-institute/>.

How Washington Works®—Navigating the DoD

The “How Washington Works®—Navigating the DoD” two-day training course will be conducted Nov. 2–3, 2016, at WBB, Inc., in Reston, Virginia. Ever wondered how the Department of Defense (DoD) goes about buying something from start to finish? The How Washington Works® training course gives those who attend the understanding and insights into the processes that guide DoD actions and decisions for the future. The two-day course is a fast-paced overview of the three principal DoD decision-making support systems and how they are used by the Army, Navy, Air Force, Marine Corps, and U.S. Special Operations Command (USSOCOM) to provide an integrated approach to strategic planning, capabilities needs assessment, systems acquisition, and program and budget development. How Washington Works® is ideal for those who are new to or routinely do business with the DoD. Participants will be provided the fundamental concepts and background of the Joint Capabilities Integration and Development System (JCIDS), Defense Acquisition System (DAS), and the Planning, Programming, Budgeting and Execution (PPBE) process. Participants will then review how the individual Services and USSOCOM implement the DoD processes through their requirements generation and justification, and PPBE organizations through their tailored internal processes and their current strategic resource priorities. The course is taught by a cadre of highly qualified and experienced instructors who have extensive prior government service (military and civilian) as well as continued expertise through ongoing consulting and technical services. For more information, contact Carol Dwyer at cdwyer@ndia.org or 703-247-2582. Register online at <http://www.ndia.org/meetings/743A/Pages/default.aspx>.

2016 IEEE MIT Undergraduate Research Technology Conference

The 2016 Institute of Electrical and Electronics Engineers Massachusetts Institute of Technology (IEEE MIT) Undergraduate Research Technology Conference will be held Nov. 4–6, 2016, on the MIT campus in Cambridge, Massachusetts. The 2016 IEEE MIT Undergraduate Research Tech-

nology Conference brings together undergraduates from around the world to present, discuss, and develop solutions to advance technology for humanity. As an IEEE official conference, undergraduates may publish papers of their school projects, research, innovations, or case studies. Participants can attend a rich program with renowned speakers, technical sessions, a student design competition, exhibits, networking, and social activities, presenting a great opportunity for students to interact with leading industry experts. For more information, contact Soon Wan at 978-749-3358 or gim-soon@ieee.org. Register online at <http://ieee.scripts.mit.edu/conference/signup.php>.

Aircraft Survivability Symposium 2016

The Aircraft Survivability Symposium 2016 will be held Nov. 8-10, 2016, at the Naval Postgraduate School in Monterey, California. The theme for the 2016 symposium will be "Today's Fight and Tomorrow's Challenges." The goal of this three-day, classified symposium is to foster technical dialogue and exchange of information on aircraft survivability topics such as design, operational experience, current and future threats, reliability and maintenance, and testing of aircraft survivability technologies. Additionally, the Aircraft Survivability Symposium 2016 offers a forum for learning through its presentation of relevant tutorials on survivability-related subjects on the first day of the symposium. Note that this event is classified, SECRET/NOFORN. A security clearance is required to attend. For more information, contact Leah Oleszewski at loleszewski@ndia.org or 703-247-2540. Register online at <http://www.ndia.org/meetings/7940/Pages/default.aspx>.

4th EOD/IED & Countermines Symposium

The 4th Explosive Ordnance Disposal/Improvised Explosive Device (EOD/IED) and Countermines Symposium, sponsored by the Defense Strategies Institute, will be held Nov. 7-8, 2016, at the Mary M. Gates Learning Center in Alexandria, Virginia. The theme of this year's event will be "Combating the Global & Homeland IED Threat Through Joint Operations." This 4th Symposium brings together Department of Defense, Department of Homeland Security, federal agencies, and local/civil bomb technicians. The 2016 EOD/IED and Countermines Symposium will bring together mission-relevant representatives in a neutral "Town Hall" forum in order to focus on current and future IED/EOD and Countermines initiatives that support battlefield operations, homeland defense, and peacekeeping operations. Topics to be covered are:

- Coordinating Intergovernmental and Interagency Counter-IED Efforts
- Next Generation Information Sharing and Reporting Methods for IED Incidents

- Advancing EOD Initiatives to Support Render Safe Capabilities for the Warfighter
- Defining Acquisition Priorities for Effective IED Countermeasures and Operations
- Leveraging Private Sector Collaboration to Support Enhanced Counter-IED Operations
- Near and Future R&D Efforts to Advance Detection and Neutralization Capabilities
- Addressing EOD/IED Challenges in Asymmetrical Warfare Environments
- Integrating Advanced Countermines Capabilities for Expeditionary Forces
- Enhancing Threat Network Identification Capabilities
- Methods to Mitigate Homemade Explosive Incidents for Greater Homeland Security

Register online at <http://countermines.dsigroup.org/>.

2016 IEEE International 3D Systems Integration Conference (3DIC)

The Institute for Electrical and Electronics Engineers (IEEE) International Conference on 3D Systems Integration (3DIC) will be held at the Parc Central in San Francisco, California, Nov. 9-11, 2016. 3DIC will cover all 3DIC topics, including 3D process technology, materials, equipment, circuits technology, design methodology, and applications. For more information, contact Lisa Boyd at 732-562-6359 or l.boyd@ieee.org. Register online at <https://www.3dic-conf.org/>.

CyberForwardDC Symposium

Silicon Valley Comes to DC on Nov. 10, 2016, with *CyberForwardDC*, a cyber security symposium for the next generation of threats. The symposium will be held at Booz Allen Hamilton in McLean, Virginia. Digital lives are under assault. As global connections grow, so do the incidents of data breaches and penetrations. *CyberForwardDC* is a conference and exhibition aimed at decision-makers with responsibility for the security of their enterprise data, intellectual property, and customer/citizen information. This symposium will focus on innovation, speed, and agility. Attendees will interact with leading researchers, venture capitalists, and hot new start-ups to find out what groundbreaking ideas are catching on and proving valuable. Register online at <http://cyberforwarddc.org/>.

FAR 'Less Complicated' Training Course

A two-day Federal Acquisition Regulation (FAR) Training Course—FAR 'Less Complicated'—will be held Nov. 15-16, 2016, at Centre Law and Consulting in Tysons, Virginia. This two-day FAR Training Course offers critical information through hands-on workshops that will help both contract-ing and technical personnel. Comprehensive explanations

will help new FAR users, while in-depth examples will aid experienced contract professionals in understanding how to negotiate superior contracts and maintain compliance. The FAR and its supplement, the Defense Federal Acquisition Regulation Supplement (DFARS) are the source documents when contracting with the procurement offices of both federal defense and civilian agencies for the purchase of goods and services. A close and detailed working knowledge of the FAR is mandatory for government, contractor, and subcontractor personnel in order to maintain the best possible contracts and compliance with its regulations. Register online at <http://www.centrelawgroup.com/course/far-less-complicated-2/>.

Special Operations Summit Coronado

The Institute for Defense and Government Advancement (IDGA) announces a Special Operations Summit to be held in Coronado, California, Nov. 14–16, 2016. This summit will give participants the opportunity to receive crucial updates in changes to the current Maritime Special Operations Forces (SOF) Requirements, enabling operator endurance and sustainment, and identifying warfighter requirements that will drive acquisition, development, and deployment in the future. Topics will include:

- Requirements to build SOF Human Capital
- Addressing Strategic Use of SOF Assets with Increasing Demand
- Next Generation Undersea SOF Mobility (DDS modernization)
- Addressing Current SOF - Maritime Technology Gaps
- Improving Multi-intelligence, Multi-spectral Sensors for Mobility platforms

Register online at <http://www.specialoperationswest.com/Agenda-mc>.

2016 IEEE International Test Conference

The 2016 Institute for Electrical and Electronics Engineers (IEEE) International Test Conference (ITC) will be held Nov. 15–17, 2016, at the Fort Worth Convention Center in Fort Worth, Texas. The ITC, the cornerstone of TestWeek™ events, is the world's premier conference dedicated to the electronic test of devices, boards, and systems—covering the complete cycle from design verification, test, diagnosis, failure analysis, and back to process and design improvement. At ITC, test and design professionals can confront the challenges the industry faces, and learn how these challenges are being addressed by the combined efforts of academia, design tool and equipment suppliers, designers, and test engineers. For more information, contact Douglas Young at doug0037@aol.com. Register online at <http://itc-testweek.org/staff#about>.

TechNet Asia-Pacific 2016

TechNet Asia-Pacific, now in its 31st year, is co-sponsored by the Armed Forces Communications and Electronics Association (AFCEA) International and AFCEA Hawaii. This year's event will be held Nov. 15–17, 2016, at the Hilton Hawaiian Village Waikiki in Honolulu, Hawaii. It is the largest event of its kind in the Pacific Rim, focusing on regional defense issues. Keynote speakers, panel moderators, and panelists will discuss defense policies and challenges in the Asia-Pacific region and their relevance to both industry and government. Industry exhibitors will demonstrate products and solutions to meet the Services' requirements and needs. Register online at <http://events.afcea.org/TNAP16/Public/enter.aspx>.

FAR Essentials

The Dulles Corridor Chapter of the National Contract Management Association will present a course offering on FAR Essentials, Nov. 18, 2016, at the Holiday Inn Chantilly Dulles Expo, in Chantilly, Virginia. For more information, contact Melissa Frye at 202-569-2120 or melissa.frye@gdit.com.

6th EnergyTech 2016

EnergyTech 2016 will be held Nov. 28–30, 2016, at the Wolstein Center Cleveland State University, in Cleveland, Ohio. This annual series began in 2010 through productive dialogue and interaction between technology and systems engineers/professionals within the International Council on Systems Engineering (INCOSE), Institute for Electrical and Electronics Engineering (IEEE), and NASA's Glenn Research Center. This year, the conference addresses the changing dynamics and emerging technologies in energy, and also deals with some of the most significant, consequential risks and issues in the nation's critical infrastructure, posing major threats to civilized existence. EnergyTech is more than a periodic technical conference—it is a movement to advance modern systems engineering, aimed at significantly enhancing the security and technology of the nation's energy systems and vital infrastructure. Each annual EnergyTech forum is a benchmark for evolving new information, products, and tools. The culmination of each track is a working session to engage participants, concluded by a workshop that will yield an organized portfolio of knowledge and products to share with stakeholders. Register online at <http://energytech2016.com/>.

2016 DoD Diminishing Manufacturing Sources & Material Shortages (DMSMS) Conference

The 2016 DoD Diminishing Manufacturing Sources and Material Shortages (DMSMS) Conference will be held Nov. 28–Dec. 1, 2016, at the Hyatt Regency Denver Colorado Convention Center in Denver, Colorado. The theme of the 2016 conference will be "DMSMS: Improving Technical Excellence

Throughout the Life Cycle.” The focus will be on each of the following innovative parts of the DMSMS Life Cycle:

- Organic DMSMS Solutions,
- Defense Logistics Agency Processes and Collaboration
- Research and Development in DMSMS Management and Solutions
- Parts Management
- Supply Chain Risk Management
- Obsolescence Management Best Practices
- DMSMS Role in Systems Engineering
- DMSMS Management in the Acquisition and Sustainment Phases
- DMSMS Impacts from Industrial Base Changes

This is the premier event that brings together leaders from government, industry, and academia to exchange perspectives and information about critical Department of Defense (DoD) industrial base policies, sector analyses, and manufacturing technology programs for the production and sustainment of affordable defense systems. As such, this is the largest annual forum for enhancing and leveraging the efforts of scientists, engineers, managers, technology leaders, and policy makers across the defense manufacturing industrial base to share DMSMS and Obsolescence mitigation approaches, lessons learned, and the exchange of ideas. Note: this event is being held in conjunction with the 2016 Defense Manufacturing Conference (DMC 2016). Register online at <http://dmsmsmeeting.com/>.

Interservice/Industry Training, Simulation and Education Conference

The Interservice/Industry Training, Simulation and Education Conference (I/ITSEC) 2016 will be held Nov. 28 - Dec. 2, 2016, at the Orange County Convention Center in Orlando, Florida. This year’s event marks I/ITSEC’s 50th Anniversary—50 years of Innovation as the world’s largest Modeling, Simulation, and Training Conference. The I/ITSEC promotes cooperation among the armed services, industry, academia and various government agencies in pursuit of improved training and education programs, identification of common training issues, and development of multi-Service programs. Register online at <http://www.iitsec.org/Pages/default.aspx>.

Science and Engineering Technology Executive Breakfast

A Science and Engineering Technology (S&ET) Executive Breakfast, featuring Dr. Melissa Flagg, Deputy Assistant Secretary of Defense for Research, will be held Dec. 1, 2016, at the Army and Navy Club in Washington, D.C. Dr. Flagg joined the Office of the Assistant Secretary of Defense Research and Engineering as the Deputy Assistant Secretary of Defense for Research on Oct. 26, 2015. She is respon-

sible for policy and oversight of the Department of Defense (DoD) Science and Technology (S&T) programs from basic research through advanced technology development. She is also responsible for oversight of DoD Laboratories, ensuring the long-term strategic direction of the Department’s S&T programs, and for developing those technologies needed for continued technological superiority of U.S. forces. For more information, contact Tara deCamp at tdecamp@ndia.org or 703-247-2554. Register online at <http://www.ndia.org/meetings/772B/Pages/default.aspx>.

2016 DoD Maintenance Symposium

The 2016 DoD Maintenance Symposium will be held Dec. 5-8, 2016, at the Albuquerque Convention Center in Albuquerque, New Mexico. The theme for the 2016 symposium will be “Engaging Tomorrow’s Maintenance Enterprise Challenges, Today.” The purpose and goal of the 2016 DoD Maintenance Symposium is to create an environment that enables attendees to share relevant information, identify critical issues, discuss key topics, and increase their awareness of Department of Defense maintenance initiatives. The DoD Maintenance Symposium is co-located with the Defense Maintenance and Logistics Exhibition. Register online at <http://www.sae.org/events/dod/>.

2016 Future Technologies Conference

The 2016 Future Technologies Conference (FTC) will be held Dec. 6-7, 2016, at the Hyatt Fisherman’s Wharf in San Francisco, California. FTC 2016 is the world’s pre-eminent forum for reporting technological breakthroughs in the areas of Computing, Artificial Intelligence, Data Science, Robotics, Communications, and Internet of Things. FTC 2016 attracts researchers, scientists, and technologists from some of the top companies, universities, research firms, and government agencies from around the world. The conference is predicated on the successful conferences conducted by The Science and Information (SAI) Organization in the UK since 2013. Register online at <http://saiconference.com/FTC2016>.

Security Cooperation Management Course for Industry

An offering of the Defense Institute of Security Assistance Management (DISAM)’s Security Cooperation Management Course for Industry will be held Dec. 6-12, 2016, at Holland & Knight in Washington, D.C. The Security Cooperation Management Course for Industry is designed as an introduction to Security Cooperation and how defense industry plays a role in fulfilling partner nation needs through the Foreign Military Sales (FMS) process. It is intended for U.S. defense company representatives involved in international business development, whether or not they are working on DoD contracts in support of FMS. The course is intended for

an audience that has no prior military or DoD experience, including foreign employees of U.S. defense companies. For more information, contact Tina M. Fletcher at tfletcher@ndia.org or 703-247-2558. Register online at <http://www.ndia.org/meetings/7625/Pages/default.aspx>.

Executive National Security Forum: Reforming the Security Cooperation Enterprise

An Executive National Security Forum: Reforming the Security Cooperation Enterprise, will be held Dec. 7, 2016, at Covington & Burling LLP, in Washington, D.C. The purpose of the Executive National Security Forum is to bring together current and former leaders from the defense community, Congress, industry, and academia to discuss and offer solutions to the nation's foremost national security challenges. This installment will feature keynote remarks by Navy Vice Adm. Joseph Rixey, who will provide a progress report on the Defense Security Cooperation Agency's Vision 2020 reforms, followed by a panel discussion on emerging policy challenges and opportunities for the broader interagency governance of arms, and technology controls and transfers. Register online at <https://www.eventbrite.com/e/reforming-the-security-cooperation-enterprise-tickets-27757738142>.

NDIA Mastering Business Development Workshop

The National Defense Industrial Association (NDIA) will sponsor a Mastering Business Development Workshop, Dec. 13-14, 2016, at Lockheed Martin in El Segundo, California. The Mastering Business Development® Workshop is an educational and professional development program that focuses on the thinking, process, and discipline required for professional business development. This 2-day workshop fosters participants' understanding of the core competencies required for success in the business development role. This interactive, participant-centered workshop introduces the MBDi Business Development Process®, with its early shaping Opportunity Identification & Qualification component and the MBDi HUMINT® Client Engagement Process. Through the instructor's use of Socratic teaching techniques, participants will acquire the knowledge, thinking, skills and discipline required to proactively engage clients from a program management perspective. For more information, contact Savanna Stephens at sstephens@ndia.org or 703-247-2561. Register online at <http://www.ndia.org/meetings/707A/Pages/default.aspx>.

2016 IEEE 3rd World Forum on Internet of Things (WF-IoT)

The Institute of Electrical and Electronics Engineers (IEEE) 3rd World Forum on Internet of Things (WF-IoT): Technologies, Applications, and Social Implications, will be held Dec. 12-14, at the Hyatt Reston in Reston, Virginia. WF-IoT is a unique event for industry leaders, academics, and decision-making government officials designed to examine key critical innovations across technologies that will alter the research and application space of the future. The WF-IoT envisions a highly networked future, where every object is integrated to interact with one another, allowing for communications between objects, as well as between humans and objects, which enables the control of intelligent systems in our daily lives. For more information, contact Bruce Worthman at 212-705-8909 or b.worthman@comsoc.org. Register online at <http://wfiot2016.ieee-wf-iot.org/>.

2016 IEEE International Conference on Simulation, Modeling, and Programming for Autonomous Robots

The 2016 Institute for Electrical and Electronics Engineers (IEEE) International Conference on Simulation, Modeling, and Programming for Autonomous Robots (SIMPAN 2016) will be held at the Parc 55 in San Francisco, California, Dec. 13-16, 2016. IEEE SIMPAR is the world's leading conference for simulation in robotics and automation. For its fifth event, SIMPAR will come for the first time to the North American continent. The theme of the 2016 conference is "Leveraging Simulation and Machine Learning for Robotics." Topics of interest include, but are not limited to: 3D robot simulation and mathematical modeling of robots' machine learning reliability, scalability, and validation of robot simulation; simulated sensors and actuators offline simulation of robot design; online simulation with real-time constraints; simulation with software/hardware in the loop; middleware for robotics modeling framework for robots and environments; testing and validation of robot software; standardization for robotic services; communication infrastructures in distributed robotics; interaction between sensor networks and robots; human robot interaction and collaboration; and multi-robot systems. For more information, contact Torsten Kroeger at 650-575-0836 or t@kroe.org. Register online at <http://simpar2016.org/>.