

DAU and NDIA to Sponsor Defense Systems Acquisition Management Course Offering for Industry Managers

The Defense Acquisition University and the National Defense Industrial Association will sponsor an offering of the Defense Systems Acquisition Management course Nov. 26-30, 2012, at the Tampa Marriott Waterside Hotel & Marina in Tampa, Fla. The course is targeted for industry program managers, assistant program managers, systems engineers, industry personnel serving on DoD integrated product teams, and other personnel who must interface with DoD program offices involved in program development and execution. The result of successful completion of this course is a comprehensive understanding of the environment and driving forces affecting your DoD counterparts that will significantly increase your awareness and effectiveness in dealing with programmatic issues.

The course is also open to a limited number of DoD personnel in grades O4-O6 and GS 13-15, tuition-free. Government students should already be certified at Level II to obtain maximum benefit from this course. Government employees and supervisors may apply the DSAM course towards fulfillment of the DoD requirement for acquisition workforce personnel to earn 80 continuous learning points every 2 years. DSAM counts for 34 CL points, or 3.4 continuous education units. DSAM presents the same acquisition policy information provided to DoD students who attend the DAU courses for acquisition certification training. It is designed to meet the needs of defense industry acquisition managers in today's dynamic environment, providing the latest information related to:

- Defense acquisition policy for weapons and information technology systems, including discussion of the DoD 5000 series (directive and instruction), and the *Defense Acquisition Guidebook*;
- Defense acquisition reform and initiatives;
- Defense acquisition procedures and processes;
- The planning, programming, budgeting, and execution process, and the congressional budget process; and
- The relationship between capability needs determination, resource allocation, science and technology activities, and acquisition programs.

All course materials will be provided to students on CD-ROM. It is highly recommended that students bring a laptop computer to the class. If you do not have access to a laptop, please contact the respective meeting planner as soon as possible. There will be a limited number of laptops available for use through NDIA, so please call early.

For further information, see www.ndia.org/meetings/302A/Pages/default.aspx. Industry students should contact Cindy Moore at cmoore@ndia.org or 703-247-2540.

A limited number of experienced government students may be selected to attend each offering. Prospective government students must first contact Karen Byrd at 703-805-3728 or e-mail Karen.Byrd@dau.mil prior to registering with NDIA.

FY13 Life Cycle Logistics DAWIA Certification Requirements

Bill Kobren

The Life Cycle Logistics Functional Integrated Process Team (FIPT) reaffirmed in August that there are no planned changes to the Defense Acquisition Workforce Improvement Act (DAWIA) certification training requirements in fiscal year (FY) 2013 for the Life Cycle Logistics career field. For defense acquisition workforce members either currently pursuing or planning to pursue life cycle logistics certification, the current FY12 training requirements will not change in FY13. For workforce members pursuing level III Life Cycle Logistics certification, please note that LOG 235B Performance-Based Logistics, Part B (PDS Code RGY) and LOG 236 Performance-Based Logistics, Part B (PDS Code RGY) will only be authorized as a Predecessor Course for LOG 340 Life Cycle Product Support (acceptable as a substitute for this course) through Sept. 2012. As of 1 Oct. 2012, LOG 340 will be a mandatory requirement for all workforce members pursuing Level III certification.

Risk Management Center of Excellence

In July, Patrick Morrow in DAU's Program Management Department completed the "build-out" of the Risk Management Center of Excellence at <https://acc.dau.mil/riskcoe>. The site contains a wealth of useful risk management material for the practicing risk manager, including more than 60 risk-related informational objects, and explains in clear detail such risk assessment techniques. It also offers evaluations of the capabilities of popular software risk analysis tools and provides links to other key sites in the risk management community—such as the Program Management Institute, International Council on Systems Engineering, and the National Aeronautics and Space Administration.

Systems Engineering Body of Knowledge (SEBoK) Version 1.00

Dr. John R. Snoderly

The *Guide to the Systems Engineering Body of Knowledge (SEBoK) Version 1.00* was released on Sept. 14, 2012, at the website www.sebokwiki.org. Targeted to a broad audience, including practicing systems engineers, researchers, process improvement leads, project managers,

and faculty, the SEBoK is a major step forward for the rapidly maturing systems engineering discipline. The SEBoK contains 12 articles on key topics, defines 364 glossary terms, and identifies more than 200 primary references and hundreds of additional references. Published in a Wiki format for ease of updating and for community participation in its maintenance, regular updates are planned incorporating feedback from users, advances in the field, and improvements in the more than 100 Wiki articles.

Seventy contributors from around the world authored the SEBoK, many of whom are individual members of the National Defense Industrial Association or work for organizations who are corporate members of NDIA. Several hundred reviewers provided comments. Each author and reviewer made an important contribution to the final product.

The International Council on Systems Engineering, the Institute for Electrical and Electronics Engineers Computer Society, the IEEE Systems Council, the Association for Computing Machinery, the NDIA, and the Systems Engineering Research Center were partner organizations in the development of the SEBoK. Primary funding was provided by the Office of the Deputy Assistant Secretary of Defense for Systems Engineering, with significant contributions in kind from the parent organizations of the authors.

2012 Defense Manufacturing Management Guide

The Production, Quality and Manufacturing (PQM) Directorate is pleased to announce the release of the 2012 *Defense Manufacturing Management Guide*. Manufacturing is concerned about the capability to design, produce, deliver, and support material solutions in support of our warfighters. To that end, manufacturing management's roles are to influence the design, to plan for production, and to execute that plan. The goal of manufacturing management is to deliver affordable products that perform consistently and have the requisite quality characteristics. DAU is launching the 2012 *Defense Manufacturing Management Guide* as a tool for program and technical managers to use as they go about their business as acquisition warriors. Download the guide at <https://acc.dau.mil/CommunityBrowser.aspx?id=520540>.

DAU's Director of Research Receives Prestigious Award from French Technical Society

Dr. Larrie D. Ferreiro received a "Best Paper of 2012" award from the French technical society ATMA—Association Technique Maritime et Aeronautique (Maritime and Aeronautical Technical Association)—for his paper written in French, "Paul Hoste et les premiers développements de l'architecture navale (Paul Hoste and the first developments

in naval architecture)." This is the first time ATMA has awarded 'Best Paper' to an American author.

Ferreiro also has an article published in the June online issue of *The Atlantic*, the nation's leading magazine on cultural and political commentary. The article (at www.theatlantic.com/politics/archive/2012/06/the-radical-theory-of-evolution-that-explains-democrats-and-republicans/258307/) is on the scientific link between recent evolutionary theories and the division of political parties around the globe.

DAU Receives Gold Award for Learning Strategy

At the 10th Annual Chief Learning Officer Conference, Dr. James McMichael, Acting President, DAU, accepted the Gold Award for Learning Strategy in recognition of the DAU Learning and Technology Roadmap 2012 - 2015.

The *Chief Learning Officer Magazine* Learning Strategy Award honors executives demonstrating exceptional business acumen and vision in the development and execution of a learning strategy supporting an annual objective of their organization.

Gold, silver, and bronze Learning In Practice awards are given annually to practitioners and providers in recognition of excellence in learning and employee development. Other award winners included McDonald's Corporation, Coldwell Banker, BAE Systems, IBM, Hewlett Packard, Lloyds Banking Group, Cigna, and Hilton Worldwide.

Establishment of Competency Lead for Contract Management Disciplines

Leonardo Manning

On Sept. 13, Charlie E. Williams Jr., director, of the Defense Contract Management Agency (DCMA), was designated as a Competency Lead for Contract Management Disciplines. In that capacity, Williams will define both the contract management functional areas on which the DAU College of Contract Management will focus its curricula, and the DCMA-specific functional competencies that the curricula will train. In this role, the director, DCMA, will support those Functional Leaders already identified in their oversight of DAU CCM courses.

New Web-enabled DoD Source Selection Procedures Guide

Leonardo Manning

DAU recently launched a Web-enabled version of the *Department of Defense Source Selection Procedures Guide*, dated March 4, 2011, at <https://acc.dau.mil/dodssp>. The *DoD Source Selection Procedures* standardizes the method-

ology and approach the DoD uses to conduct competitively negotiated source selections using FAR Part 15 procedures. Highlights of the procedures include (1) required use of standardized rating criteria and descriptions for the “technical” and “past performance” factors, and (2) a requirement that a Source Selection Advisory Council (SSAC) be appointed on Source Selections valued at over \$100 million. The SSAC will also be required to provide the Source Selection Authority (SSA) with a written comparative analysis of proposals and award recommendation for the SSA’s consideration. The guide implements guidance on source selections utilizing both best value trade-off and lowest priced technically acceptable (LPTA) methodologies. The procedures also have a section on debriefings. The *DoD Source Selection Procedures* provides for uniform source selection guidance within the DoD and simplifies the source selection process. The procedures were effective July 1, 2011, and are mandatory for all competitive acquisitions utilizing FAR Part 15 procedures issued after the July 1 effective date.

PARCA Acquisition Exchange Program

William Parker

The Office of the Under Secretary of Defense (Acquisition, Technology and Logistics), Performance Assessments and Root Cause Analyses (PARCA), is providing a unique career-development experience for high-caliber individuals in acquisition and acquisition-related career fields with the PARCA Acquisition Exchange Program (AEP). The PARCA AEP provides experience in the department’s executive-level Major Defense Acquisition Program decision process and implementation of DoD-wide acquisition policies. The assigned projects offer successful candidates an opportunity to enhance their acquisition and senior-level policymaking skills, develop their managerial and leadership skills, and prepare for future positions within the acquisition community. To apply for acceptance into the AEP, candidates must review the PARCA project descriptions, select areas of interest, and submit a completed application package along with a current resume. Applicants must be government civilian employees. For more information on the program, visit www.acq.osd.mil/evm/aep.program.shtml.

Continuous Learning Modules - Updates

Rebecca Clark

Multiple Continuous Learning Modules (CLM) have received content updates in the July-August timeframe. Register for all modules through the DAU icatalog at <http://icatalog.dau.mil/onlinecatalog/tabnavcl.aspx>.

The following modules received updates:

CLE 012 - DoD Open Systems Architecture (OSA)

CLPs: 2

Seat Time: 2 Hours

Description: This module introduces DoD Open Systems Architecture (OSA), explains open systems architecture principles from a business and a technical perspective, and provides examples of successfully implemented open systems architecture programs as well as sources that can assist an organization in implementing OSA.

CLB 034 - Probability Trees

CLPs: 1

Seat Time: 1 Hour

Description: This CLM focuses on probability or decision trees, as they are used in the context of cost estimating. This module is primarily intended for members of the business cost estimating functional community and may also be of interest to other DoD federal functional communities. This module takes approximately one hour to complete. It contains an end-of-module test that must be passed with a 100 percent score. You will have unlimited attempts to pass the test.

CLB 033 - Databases for the Cost Estimate

CLPs: 3

Seat Time: 2.5 hours

Description: This CLM introduces students to a cross section of DoD databases. It does not discuss all DoD databases; it discusses a sampling of some of the more well-known databases. Access to most of the DoD databases is controlled and in some cases, is classified; both of these issues limit the databases that can be openly discussed. This module is primarily intended for members of the business cost estimating functional community and may also be of interest to other DoD federal functional communities.

CLC 058 - Introduction to Contract Pricing

For general information about Continuous Learning opportunities, visit www.dau.mil/clc/default.aspx.