

INDUSTRY DAY SESSIONS

SESSION A: MONDAY, MAY 20 | 12:15 p.m. – 1:15 p.m.

DLA Energy Natural Gas Program

Annapolis 1

This session will provide a review and discussion of the DLA Energy Natural Gas program to include the solicitation process and contract terms and conditions. Specific topics will include submission of offers, technical acceptability, contract type, pricing and contract index locations, the statement of work, invoicing, and fixed-price conversions. Discussions will also highlight the identification of DLA Energy customers and potential opportunities for new and existing contractors.

SESSION B: MONDAY, MAY 20 | 1:30 p.m. – 2:30 p.m.

DLA Energy Electricity Program

Annapolis 1

In this session, attendees will gain an understanding of the DLA Energy electricity procurement process, how solicitations are structured and what it takes to be a customer or a supplier under the program.

SESSION C: MONDAY, MAY 20 | 2:45 p.m. – 3:45 p.m.

Small Business Connections

Woodrow Wilson D

As DLA Energy continues to encourage and support the vital work small businesses perform, we have an exciting new opportunity for current and prospective small businesses at this year's Worldwide Energy Conference. DLA Energy proudly announces the inaugural Small Business Connections!

We're setting aside a large, centrally-located room to give interested small businesses the opportunity to talk one-on-one with DLA Energy small business and acquisition professionals. Our experts will be on hand during the Connections session to answer specific questions about what it takes to do business with DLA Energy. During this hour-long session, we encourage small businesses to not only bring your questions, but also plenty of business cards. This is your first opportunity to make long-lasting connections! This session is open to all small businesses that have registered for the conference.

SESSIONS

SESSION 1: TUESDAY, MAY 21 | 10:30 a.m. – 11:30 a.m.

Advancements in Fuel Testing and Monitoring

Annapolis 1

This session focuses on laboratory and field-testing methods used to characterize problem fuels. Topics will focus on new and emerging technologies/techniques in fuel testing resulting that can be used to inform remediation efforts or provide a fundamental understanding of problem fuels.

DLA Energy Middle East Region Update

Annapolis 2

DLA Energy Middle East provides comprehensive fuel management and execution in support to U.S. Central Command and other government organizations operating in the U.S. CENTCOM area of responsibility. Through the use of a robust and flexible petroleum distribution network, employment of strategically dispersed defense fuel support points across multiple countries, commercial contracts, and synchronization and maintenance of multiple international agreements, we provide supply chain resiliency. Strategically located in Bahrain, DLA Energy Middle East ensures component commanders the flexibility to execute combatant command-directed combat operations and theater engagement in a kinetic environment. This session will provide an overview of the warfighter support in the U.S. CENTCOM area of responsibility to include challenges and mitigation efforts caused by geo-political difficulties, contractor support issues and future initiatives.

Aerospace Energy Mission Overview

Annapolis 3

During this session, attendees will learn about the multitude of products and services DLA Energy Aerospace Energy provides. Subject matter experts will discuss the hypergolic fuel program, the cryogenic propellant program and their support of missile programs.

DLA Installation Management Support to DLA Energy Regions

Annapolis 4

For those conference attendees who want to hear about the engineering and infrastructure support that DLA Installation Management-Operations regional offices provide to the DLA Energy regions and supported combatant commands, this session is for you. A DLA subject matter expert will discuss the Sustainment, Restoration and Modernization program, capitalization procedures and some of the challenges they face.

Military Services Energy Program Update

Baltimore 1-2

This session will provide attendees an opportunity to hear the latest on U.S. Department of Defense energy programs from the Deputy Assistant Secretaries for Energy from the military departments. This will be an interactive question-and-answer session with the audience. Participants will have an opportunity to ask about new initiatives and the progress of ongoing programs.

Knowledge Management—The Bridge to Joint Petroleum Training

Baltimore 3

The DLA Energy Knowledge Management Program was created to provide a holistic approach to address training needs throughout, and for, the Class IIIB supply chain. In this session, a subject matter expert will briefly touch on the history of the program, status of current course developments, planned developments and hosting locations. Additionally, the SME will discuss the location of current computer-based training and demonstrate its functionality.

DLA Energy Overview

Baltimore 4

This overview of DLA Energy provides information regarding how DLA Energy is organized as a major subordinate command of the Defense Logistics Agency. Attendees will learn how DLA Energy is structured in order to provide world-class energy support to its partners and customers worldwide. Attend this session to learn how major procurement programs meet the needs of the military services and federal civilian customers, how the bulk petroleum supply chain functions, how the defense working capital fund operates and how standard pricing is established to fund operations.

SESSIONS

Sustainable, Onsite Environmental Cleanup of a Decommissioned Fuel Facility

Baltimore 5

A former Department of Defense bulk fuel distribution facility located in an urban, residential setting required cleanup under California Regional Water Board oversight for redevelopment as a retail center and city park. Contaminants were total petroleum hydrocarbons primarily in the diesel range. There was strong opposition from the community to trucking contaminated soil through their neighborhoods to the landfill. During this session, we'll discuss the bioremediation process that was used to clean up the site.

Demand Planning Roundtable

Azalea 1

During this session, a DLA Energy subject matter expert will provide an overview of DLA Energy demand planning as seen through sales metrics trends for bulk and non-bulk materials. An emphasis will be on trends derived from warfighter support and potential modifications to support based on those trends. There will also be a discussion of future demand planning initiatives, followed by question and answer session.

Operational Technology Cybersecurity: Who's Monitoring Your Logistics Networks?

Azalea 2

Every day we depend upon many control systems; most now are networked and potentially easily exploitable, for example, utility, water, natural gas, facility lighting, petroleum systems, and fire and life safety systems. Damage to, or compromise of, any control system may be a business or mission disabler as disruption of a computerized chiller controller could adversely impact network or database servers. Facility managers, engineers and public works representatives should know the fundamentals and relevance of how automated networks of sensors, actuators and controllers require unique cyber intelligence and security requirements. They cannot afford to hope that someone else is securing the networks they manage every day. This session provides insight to how DoD and businesses are addressing the challenges to assure the security of operations, critical infrastructure and mission continuity.

FMD 9 Demo

Azalea 3

This session will cover features, enhancements and benefits of the new version of the application. Some of the features include data replication, synchronization, Web Dispatch and Enterprise Master Data visibility just to name a few. The benefits include reduction of transaction error, the number of Thick Client Sites and the elimination of manual file transfers.

System for Award Management

Camellia 1

The System for Award Management is an official "no-cost" website for doing business with the federal government. It consolidates the capabilities of Central Contractor Registration/Federal Register; Online Representation and Certification Application; and Excluded Parties List System. The system also offers free help with registration and provides guides, videos, a frequently asked questions page and helpful hints for vendors navigating through the process. This session will be beneficial to new and current vendors as it will provide participants an overview of the overall system functionality.

Jet Propellant Thermally Stable Fuel Discussion

National Harbor 15

DLA Energy continuously works to identify additional qualified vendors in support of its thermally stable turbine aviation fuel requirement, also known as jet propellant thermally stable, or JPTS. JPTS is a kerosene-based hydrocarbon fuel that requires high thermal stability, specialized additive packaging and is used in limited quantities for special applications. This product is procured under specification MIL-DTL-25524. This session provides a forum for DLA Energy contracting and fuel quality subject matter experts to discuss the procurement process and unique testing and inspection requirements associated with the production of JPTS with potential vendors. Furthermore, the panel will discuss how successful completion of the initial quality requirements translate to optimal support for the warfighter and the Department of Defense. It is an excellent opportunity for industry to share its view of the potential challenges encountered when evaluating the possibility of producing JPTS with a highly qualified panel of subject matter experts.

SESSIONS

SESSION 2: TUESDAY, MAY 21 | 1:00 p.m. – 2:00 p.m.

Research & Development and Research Initiatives

Annapolis 1

Attendees will learn about topics such as the significance of quality assurance provisions in solicitations and contracts; the process for exception deviations and waivers; the use of DLA's quick search database, called ASSIST, to review military specifications and qualified products lists; points of inspection, testing, quality control plans, acceptance and pre-award surveys.

DLA Energy Americas Region Update

Annapolis 2

DLA Energy Americas provides comprehensive energy support and solutions to the various departments and agencies of the U.S. government, as well as international partners, in the most effective and efficient manner possible. DLA Energy Americas, through a comprehensive fuel distribution network, schedules the receipt, storage and distribution of more than 2 billion gallons of fuel products annually to DLA Energy customers. The region's area of responsibility consists of North, Central and South Americas, plus the Caribbean Island states and territories; a total of 16.7 million square miles encompassing the 48 contiguous United States, Alaska and 39 additional countries/territories. This session will provide information on the day-to-day operations of DLA Energy Americas, highlighting current strategic initiatives, along with challenges and efforts to address them. This session will also provide some insight into how DLA Energy Americas is integrated with Defense Support to Civil Authorities events, support to the warfighter and engagement with corporate partners.

DoD Industrial Application of Cryogenic Fluids

Annapolis 3

In this session, attendees will learn about cryogenic uses in industrial manufacturing environments. A DLA Energy Aerospace Energy subject matter expert will examine applications that can support depot operations such as cryogenic tempering, milling, machining and testing environmental control.

Planning for Petroleum, Oil and Lubricants

Military Construction Projects in Europe

Annapolis 4

Attendees will hear from a panel of subject matter experts who will discuss planning and executing petroleum, oil and lubricants military construction projects in Europe. Panel members will talk about NATO criteria and standards, fuel for the projects and capitalization procedures.

Energy Resilience

Baltimore 1-2

In this session, attendees will learn about the elements that characterize resilience systems, identify the challenges and opportunities related to delivering cost-effective, resilient projects, and gain perspective regarding the financing paths being pursued to optimize resilient projects in an effort to achieve project scope, strategic alignment and cost-effectiveness.

Blockchain Technology

Baltimore 3

This session will share lessons learned on one of the largest federally funded blockchain cybersecurity research and development projects focused on securing critical infrastructure and supply chains. These best practices and lessons learned highlight a number of potential opportunities for the U.S. Department of Defense to increase the cybersecurity of global supply chains that are increasingly distributed, data driven, global and vulnerable.

Enterprise Business System BusinessObjects®

Baltimore 4

Come learn how to utilize business objects on the Enterprise External Business Portal to turn sales data into information. The session will cover the basics of how to run a report and how to modify it to fit your requirement.

SESSIONS

Forensic Investigation of Stress Corrosion Cracking

Baltimore 5

In the past year, several weeps were discovered in small and large bore 304 stainless steel piping within Type III Hydrant System Pump houses that were commissioned between 2001 and 2005, located in a tropical location in the Pacific. A forensic investigation concluded that the weeps were due to external micro cracking of the 304 stainless steel pipe which propagated through the wall of the pipe. Attend this session to hear about the results of the ongoing investigation and how they will assist the DoD community in preventing future releases of fuel and ensuring continued mission readiness through a combination of monitoring and design and installation modifications.

Demand Planning Collaboration Overview for Users

Azalea 1

Session attendees will learn about Demand Planning's future training visits to customer and partner sites. This collaborator training is focused on the more advanced aspects of customer collaboration, including but not limited to, an overview of what happens to collaboration within Demand Planning, definitions/uses of various key figures in the collaboration portal and Demand Planning future initiatives. The goal of the training is to provide collaborators with an understanding of all available collaboration tools in order to make the process easier for the end user.

Cybersecurity in Fuels and Energy Supply Chains

Azalea 2

A subject matter expert will update session attendees on how DLA Information Operations is protecting DLA Energy support systems in the cyber warfighting domain.

International Agreements

Azalea 3

The DLA Energy International Agreements program provides a non-contracting solution for your military fuel support requirements with foreign militaries through the use of acquisition and cross-servicing agreements, or ACSA, authority. This session is designed to provide military planners an overview of the International Agreements Program, and how it can be leveraged to support supply chain operations, deployments or exercises overseas. Discussions will include the roles and responsibilities of the DLA Energy headquarters and region offices, and outline the differences between ACSA orders, fuel exchange agreements, direct bill agreements, and fuel support agreements used to support U.S. DoD and foreign military fuel requirements around the world.

Procurement Integrated Enterprise Environment: Wide Area Work Flow

Camellia 1

This session will review key elements of the entire e-business suite to include Wide Area Work Flow, or WAWF, MyInvoice and EDA. It will cover registration, data entry and report options. WAWF is the required system for invoicing DLA Energy awards and serves as the electronic repository for all contract actions. The system provides invoice payment tracking and represents vendor inputs based on real world events. The interface between contract execution and successful billing based on mutually agreed upon contract terms requires detailed understanding of data entry requirements.

SESSION 3: TUESDAY, MAY 21 | 2:15 p.m.- 3:15 p.m.

Fuel Stability

Annapolis 1

This panel session will examine aspects of aviation and diesel fuel stability by drawing on recent real world issues experienced by both commercial industry and the U.S. Department of Defense. Discussions will focus on causes of instability and courses of action that are potentially available to address fuel stability issues.

SESSIONS

DLA Energy Europe and Africa Region Update

Annapolis 2

DLA Energy Europe and Africa provides comprehensive energy solutions in the U.S. European Command and U.S. Africa Command areas of responsibility. The office serves as the theater item manager for bulk fuel distribution and storage in Europe and Africa, as well as additional forces supported by DLA Energy Europe and Africa. This geographic responsibility includes 55.8 million square miles, covering 103 nations in all of Europe and Africa, parts of Asia and North America, and extends from 500 miles off the Atlantic coast of the United States to the Pacific coast of Russia. It includes two-thirds of the Earth's coastlines, spanning 18 time zones. This session will provide an update on ongoing activities in both Europe and Africa to include the challenges of supply in the region and future initiatives.

30th Space Wing's Spaceport Overview

Annapolis 3

This presentation will describe the U.S. Air Force's vision of building a West Coast spaceport capable of supporting multiple commercial launch providers with a launch tempo of more than 20 launches per year, which doubles the requirement for DLA Energy Aerospace Energy products.

Petroleum, Oil and Lubricants Facility Condition Assessment Tool

Annapolis 4

DLA, working with the U.S. Army Corps of Engineers Construction Engineering Research Laboratory, has developed a Sustainment Management System, or SMS, tool for assessing the condition of DoD petroleum, oil and lubricants infrastructure. This session will present the capabilities of this SMS tool and its planned fielding.

Energy Technology and Storage

Baltimore 1-2

This session focuses on the old and new technologies utilized to implement energy storage as an economical and viable option for facility energy and cost-saving strategies.

Grid Architecture and Grid Modernization

Baltimore 3

The pace of technological advancement is outpacing the traditional regulatory cycle, while flat load growth is limiting a utility's ability to explore all the technologies emerging to help manage an increasingly flexible two-way grid. This session will focus on the challenges and explore opportunities to optimize grid investment to meet growing customer demands and operational needs.

Enterprise External Business Portal Panel

Baltimore 4

The Enterprise External Business Portal is the gateway for accessing back-end DLA applications directly through a single point of access for DLA customers and business partners at defense fuel support points and service control points. This session will provide answers to attendees' questions concerning the portal users, both internal and external to DLA Energy. If you have a question or issue regarding EEBP, bring it here and get an answer.

Fraud and Maintenance Integration

Baltimore 5

Criminals are becoming more creative every day, and though we would like to imagine a day when fuel fraud is eliminated, it will likely only continue to become more sophisticated. In this session, a representative from the United States Secret Service and Cheryl Garcia with U.S. Bank, will offer insight into best practices and what to watch for in order to prevent these deadly hazards from being on the road.

Fleet managers are under constant pressure to cut costs, yet one large opportunity for savings is often overlooked: maintenance. The presenters will discuss why fuel and maintenance programs should go hand-in-hand and how fleets can achieve integrated data streams that will translate into immediate cost savings and increased visibility.

Defense Support of Civil Authorities

Azalea 1

In this session, attendees will learn about the role DLA Energy plays in Defense Support of Civil Authorities. A subject matter expert will discuss the Federal Emergency Management Agency's contingency fuel contract, a recap of last year's hurricane season support, U.S. Northern Command Title 10/Title 32 support and their upcoming Ardent Sentry 19 exercise.

Cybersecurity for Energy Procurements

Azalea 2

SESSIONS

Implementing cybersecurity protections at the beginning of the project, provides protections throughout its lifecycle. This presentation will provide insights and a case study on how cybersecurity protection requirements have been developed for use by Army Office of Energy Initiatives during the contracting process, and can be leveraged for your use. This information is useful to those in contracting, cybersecurity or energy.

Utilities Privatization Customer and Industry Forum

Azalea 3

Utilities Privatization is a method by which the military installations shift from the role of owner-operator to that of smart utility services customers. It's a program that provides utilities the opportunity to own, operate and maintain installation utility systems. In this session, hear from the military services' program managers on their plans and engagements for UP requirements in their respective programs. Discussions focus on current challenges, implementation of new strategies and the future outlook of their respective programs. Additionally, panel discussions will focus on current hot topics to include mission assurance, resilience, renewables and cybersecurity within UP.

Acceptance of Fuel Using Procurement Integrated Enterprise Environment

Camellia 1

In this session, attendees will learn about the invoice reconciliation process for DLA Energy customer direct products. Federal agency officials can expect to have a better understanding of contract/delivery order verification as it relates to the Enterprise External Business Portal ordering system. Attendees will also learn about proper evidential matter for the acceptance and resolution of invoices and the key data elements of an invoice. DLA Energy vendors supporting customer direct contracts will also benefit by attending this session and will better understand the customer perspective of invoices submitted, the certification process and routing of accepted/rejected invoices.

SESSION 4: TUESDAY, MAY 21 | 3:30 p.m. – 4:30 p.m.

Energy Savings Performance Contracts/Utility Energy Service Contracts

Baltimore 1-2

This session will provide attendees with program updates from the military services and how they are leveraging energy savings performance contracts and utility energy service contracts to improve the readiness and energy resilience of military installations.

Demand Response

Baltimore 3

What is Demand Response? Whether you're already participating or unsure how, this session will provide attendees a firm foundation on Demand Response, updates on where it's heading and how the DLA Energy Demand Response program can assist in customer participation.

Utilities Privatization Performance Metrics

Azalea 3

The military departments have information about utility systems that have been privatized, but they have not tracked utilities privatization contract performance or developed measurable performance standards for these contracts. In this session, hear from the military services' program managers regarding their standardized procedures for how they will evaluate system performance. This session will provide the forum for industry to provide recommendations and feedback to the military services.

SESSION 5: WEDNESDAY, MAY 22 | 9:00 a.m. – 10:00 a.m.

SESSIONS

Same Quality, Less Cost

Woodrow Wilson B

Budget costs are developed an average of two years prior to bidding on a project, and they are consistently too low compared to the contractor estimate bids. During this session, attendees will hear a contractor's perspective of cost saving changes. One solution is to involve constructability input during the design development of the project. Attend this session to hear more about ways to cut costs without sacrificing quality.

Inventory Management Plan

Woodrow Wilson D

This session offers insight into the annual inventory management plan development process. Focus areas include how input from the military services and combatant commands are compiled to determine requirements, how theater and operation plan requirements are matched with available storage, and how coverage decisions are made.

DLA Energy Hawaii Region Update

Annapolis 2

DLA Energy Hawaii is a U.S. Indo-Pacific Command national partner in support of the Indo-Pacific Command Joint Petroleum Office as the Sub Area Petroleum Office Eastern Pacific. This session discusses how DLA Energy Hawaii is focused on providing effective and efficient energy solutions to project and sustainment joint bulk petroleum operations that enable combatant commanders to execute their concept of operations and intent within the Eastern Pacific theater area of operations.

Worldwide Helium Supply Analysis

Annapolis 3

In this session, a subject matter expert from the Bureau of Land Management will discuss what is happening with the worldwide helium supply and how the helium demand stacks up against the supply. This presentation will provide insight and open discussion about how the Department of Defense can make efficient use of the federal helium reserve, how congressional mandates impact the supply and how the government can align itself to provide a whole of government strategy. After the presentation, there will be a question and answer session.

Type III/IV Hydrant Systems Standard Design Updates

Annapolis 4

U.S. Army Corps of Engineers Omaha Petroleum, Oil and Lubricants-Mandatory Center of Expertise is updating the designs for the Type III/IV hydrant fueling systems to the Building Information Modeling, or BIM, standard. This session will cover the use of BIM for developing hydrant system designs and demonstrate some of the BIM features incorporated into the updated standard design packages.

Methods of Spill Prevention at DoD Facilities

Baltimore 3

Accidents happen. Oil spills and releases of fuel to the environment happen. The accidental release of 94,000 gallons of jet fuel at Naval Air Station Oceana happened. But with the use of best practices and implementation of new technologies, most accidental spills can be prevented or greatly minimized. During this presentation, attendees will hear how prevention and risk mitigation are accomplished using automated containment mechanisms and strategically placed early-warning detection sensors. These methods can be used at any facility where petroleum products are stored, transported and transferred, including DoD facilities throughout the U.S. and the rest of the world.

Real Property Assessment and Audit Challenges

Baltimore 4

In 2017, a Real Property Task Force was established with the responsibility of capturing real property inventory within the military departments' property books. This presentation will look at the Acquire to Retire Life Cycle Management of Real Property and the challenges recording infrastructure in light of the Financial Improvement and Audit Readiness audit.

SESSIONS

Fuel Card Programs

Azalea 1

This session is open to all conference attendees, and is especially beneficial to U.S. government employees who manage commercial purchases of aviation, ground and marine fuels, and ancillary services worldwide. The discussion will focus on the significance and benefit of the four card programs managed by the DLA Energy Fuel Card Program Office. The discussion will also highlight current efforts to meet audit readiness objectives for our DoD and federal civilian customers, demonstrate available tools to help our customers with their card accounts, into-plane merchant pricing, customer requirements for into-plane and bunkers contracts, and future industry partnerships that will benefit future requirements for commercial fuel purchases.

Bulk Petroleum Executive Agent – How to Enable the Warfighter

Azalea 2

The Department of Defense bulk petroleum supply chain is long and complex, managed by multiple DoD components all at once. But no component or military service is alone in their efforts to make the supply chain better. Help is always available through a collaborative program known as Executive Agent. This session will clarify the approach for best utilizing the EA construct, and how DoD components team up to achieve improvements in the DoD bulk petroleum supply chain. EA works in a collaborative environment for the good of the DoD.

IMO 2020 – Changes in Marine Fuel Specifications

Azalea 3

The International Maritime Organization issued a change to decrease the maximum allowable sulfur content in marine fuels from 3.5 percent to .5 percent. Come hear an expert from the Energy Information Administration discuss how this change will affect the military, transportation and refining sectors.

SESSION 6: WEDNESDAY, MAY 22 | 9:00 a.m. – 11:15 a.m.

Audit Summit

Woodrow Wilson C

Proper stewardship of government-owned assets is a fundamental responsibility at every level of management. As good stewards of taxpayer funds, we must be “audit ready” and have reliable and repeatable controls and processes in place. What must an organization do in preparation for a visit by an independent Public Auditor, or IPA? What is the responsibility of DLA and its partners in remediating material weaknesses and deficiencies identified by the IPA during the past two-year financial statement audits? In this session a DLA Energy subject matter expert will discuss the IPAs purpose for performing site visits, the four stages of an IPA audit (including Planning, Internal Controls’ Evaluation, Fieldwork/Testing and Reporting) and roles/responsibilities to address IPA ‘findings.’ We will dive into questions related to internal controls, policies and procedures and where to go to stay abreast of updates/changes. We will discuss the IPA’s expectations for evidential matter/supporting documentation, the current processes in place to address IPA requests and how to successfully remediate an IPA finding.

Fuel Quality Challenges

Annapolis 1

This session will look at quality assurance and control topics to include quality challenges associated with fuel production and distribution. The session will also explore issues specific to DoD fuel customers.

Deputy Assistant Secretary of Defense for Energy Update

Baltimore 1-2

This session will provide attendees an opportunity to hear the latest on U.S. Department of Defense energy programs from the Deputy Assistant Secretary of Defense for Energy. Participants will have an opportunity to ask about new organizational structure and the progress of ongoing initiatives.

SESSIONS

Contracting Officer Representative Workshop

Baltimore 5

The Contracting Officer Representative, or COR, is the eyes and ears of the DLA Energy contracting officer at multiple locations around the world where contractors are providing services to DLA Energy customers. This session is designed to discuss the roles and responsibilities of, and expectations for, DLA Energy CORs. It will include topics such as the registration process in the Contracting Officer Representative Tool, or CORT, approval process, training requirements, COR monthly reports, common access card logs/justifications, items for upload in CORT, and common problems users experience. The discussion will also focus on the relationship between the contractor and the COR, and information that should be shared.

Business Process Support Directorate Meeting (By Invite Only)

Magnolia 1

SESSION 7: WEDNESDAY, MAY 22 | 10:15 a.m. – 11:15 a.m.

Innovations in Logistics in Remote or Austere Environments **Woodrow Wilson B**

During this session, attendees will hear about capabilities, opportunities and innovations in supplying end-to-end supply chain logistics into remote or austere locations, including the Arctic. The presenter will focus on specially-designed marine assets that can safely and efficiently provide transportation of fuel and freight to remote locations.

International Agreements

Woodrow Wilson D

The DLA Energy International Agreements program provides a non-contracting solution for military fuel support requirements with foreign militaries through the use of acquisition and cross-servicing agreements, or ACSA, authority. This session is designed to provide military planners an overview of the International Agreements Program, and how it can be leveraged to support supply chain operations, deployments or exercises overseas. Discussions will include the roles and responsibilities of the DLA Energy headquarters and region offices, and outline the differences between ACSA orders, fuel exchange agreements, direct bill agreements, and fuel support agreements used to support U.S. DoD and foreign military fuel requirements around the world.

DLA Energy Korea Region Update

Annapolis 2

This session discusses how DLA Energy Korea provides wholesale bulk petroleum supply, distribution and quality management for U.S. Forces in the Republic of Korea during armistice and contingency operations. DLA Energy Korea's team continually monitors and maintains oversight of more than 320 million gallons of fuel valued at \$1.2 billion while directing a network of 47 accounts with a volume of more than 350,000 fuel transactions annually. DLA Energy Korea is engaged in the fight as USFK's first choice for world-class energy solutions and a synchronized enterprise partner at the "tip of the spear."

What's Happening in the Air Force Space Launch Program

Annapolis 3

In this session, attendees will hear from a subject matter expert working in the world of the Air Force space launch program. Learn about past and future Air Force launch programs, DLA Energy's propellant support to these programs, and the bigger integration that is a part of space launch, the Joint Army Navy NASA Air Force Propulsion Committee.

Sustainment, Restoration and Modernization Program Overview

Annapolis 4

The goal of DLA Energy's Sustainment, Restoration and Modernization, or SRM, program is to maintain the Department of Defense's petroleum, oil and lubricants infrastructure in order to minimize operational impacts and maximize operational readiness. DLA Energy's SRM team provides proactive maintenance and repair support to approximately 75 percent of DoD's fixed-fuel infrastructure. This session will provide information on the DLA Energy SRM program whose work includes more than 1,300 projects at 563 sites worldwide with a value of more than \$600 million per year. Discussion topics will include SRM business processes, division alignment and the "Four Pillars of SRM."

SESSIONS

Small Business Overview

Baltimore 3

DLA Energy Office of Small Business is responsible for the management and administration of DLA Energy's small business programs. At this session, representatives from the Small Business Office will look at opportunities for small businesses to increase their footprint in contracting with DLA Energy as both a prime and subcontractor. This workshop's goal is to assist DLA Energy in its efforts to partner with competent, capable and committed small businesses in providing support to our customers, the warfighter and other federal civilian agencies. In addition, opportunities will be provided for overall networking.

DLA Energy Environmental Program Overview

Baltimore 4

DLA has environmental expertise available to assist with capitalized fuel facility requirements. Learn about technical and funding support offered to capitalized facilities through the Centrally Managed, Compliance, and Restoration Programs.

Support to Non-DoD Authorized Customers

Azalea 1

DLA Energy provides energy products and services to a broad range of non-DoD customers. This includes petroleum, natural gas, coal, compressed and liquefied gases and aerospace propellants. The overview will highlight the sales authorities to sell defense working capital fund fuel to DoD contractors, federal agencies, federal contractors, universities and others. This session is recommended for, and beneficial to, current and potential DLA Energy customers.

Western Hemisphere Fuel Operations

Azalea 2

DLA Energy Americas will host a panel discussion to facilitate questions and feedback on DLA Energy Americas fuel operations within the Western Hemisphere. This session will consist of two 30-minute sessions. During the first session a subject matter expert will discuss the evolution of DLA Energy Americas Defense Support to Civil Authorities in response to 2017-2018 hurricane seasons. The session will start with a 10-minute primer on the evolution of DSCA fuel support to facilitate a 20-minute question and feedback session. The second 30-minute session will focus on DLA Energy Americas fuel supply chain management with commercial partners via multi-modal transportation networks. The network includes commercial pipelines, tanker ships, barges, rail tanker cars and tanker trucks. The panel will also open a discussion on distribution challenges and emerging best business practices in evolving DLA Energy fuel supply and distribution management policy and processes.

DoD Fuels Standard Pricing

Azalea 3

The standard price of fuel is a tool created by the Department of Defense to insulate the military services from the day-to-day fluctuations of the fuel marketplace. It provides the military services and the Office of the Secretary of Defense budget stability in an unstable environment, with gains or losses being absorbed by a revolving fund known as the Defense Working Capital Fund. This session will provide information on how standard prices are developed to meet financial management regulations of the DWCF. The discussion will include information on the cost categories included within the standard price, the impact of standard price on cash balances, and its impacts on the DoD customer. Comparisons between standard prices and actual costs will also be discussed.

SESSION 8: WEDNESDAY, MAY 22 | 1:00 p.m. – 1:55 p.m.

Updates to the ASTM D3241 Jet Fuel Thermal Oxidation Method

Woodrow Wilson B

In the history of jet fuel testing, Jet Fuel Thermal Oxidation Stability Testing ASTM D3241 and IP 323, has always been one of the critical tests for determining fuel safety. If a jet fuel is unstable to thermal oxidation the fuel can deteriorate the performance of the jet engines as deposits are formed in the jet engine fuel injectors. During this session, attendees will learn about new methods for analyzing deposits on heater tubes that have been proposed over the years including fluorescence, interferometer and ellipsometer methods.

SESSIONS

Fueling More Fight through Innovative Energy Solutions **Woodrow Wilson C**

Through modern technologies, a comprehensive data strategy, streamlined processes, and innovative ideas, Air Force Operational Energy strives to create an energy-optimized force that maximizes combat capability for the warfighter. Roberto Guerrero, Deputy Assistant Secretary of the Air Force for Operational Energy, will discuss how his office is working with industry, major commands, and aligned organizations to increase aviation fuel efficiency and develop energy-informed solutions.

Inventory Accountability Process Controls and Audit **Woodrow Wilson D**

The focus of this session will be centered on defense fuel support point inventory reporting requirements, processes and evidentiary matter requirements related to the ongoing audit. The information presented will provide DLA Energy region and defense fuel support point personnel what's necessary to understand the overall expectations of the DFSPs and impact of the inventory audit.

Fuel Handling Advancements **Annapolis 1**

This session will focus on technology developments regarding fuel handling and remediation from an operational perspective. Topics will include a look at the impact of poor handling on fuel's ability to remain within specification limits, as well as recent technological developments that can help correct off-specification product.

DLA Energy Japan/Okinawa Region Update **Annapolis 2**

In this session, attendees will hear from both commanders of DLA Energy Japan and DLA Energy Okinawa. DLA Energy Japan provides the link between DLA Energy and the Japan area of responsibility, with a mission to provide United States Forces and government agencies in Japan the most effective and efficient petroleum support possible through dedicated partnership with the U.S. Forces Japan J4, its customers and its suppliers. DLA Energy Okinawa provides bulk petroleum support to U.S. military and other Department of Defense agencies on the island of Okinawa, with a mission to provide effective and efficient support to customers with Class IIIB expertise in operations, maintenance, inventory management and quality surveillance.

NASA Propellant Propulsion Mission **Annapolis 3**

During this session, attendees will hear about exciting NASA missions—both science and human space flight—as well as how DLA Energy and NASA mutually support missions and the various ways DLA Energy supports NASA, such as providing several propellants for NASA's launches and spacecraft. A NASA subject matter expert will discuss important past and future launch operations, and potential propellant usage, such as the future of "in-space" propulsion.

Sustainment, Restoration and Modernization Recurring Maintenance & Minor Repair Program **Annapolis 4**

The Recurring Maintenance and Minor Repair Program is one of the four pillars of the Sustainment, Restoration and Maintenance program. DLA Energy-capitalized fuel facilities identified for this program receive quarterly, semi-annual and annual maintenance visits. Minor repair and emergency response services are addressed through a service order process within an established dollar threshold. This session will cover quarterly, semi-annual and annual system maintenance checks and services. Processes for submitting a service order and typical timelines will be reviewed.

Energy Markets Outlook **Baltimore 3**

The National Energy Modeling System is an economic and energy model of United States energy markets created at the U.S. Energy Information Administration. NEMS projects the production, consumption, conversion, import, export, and pricing of energy. Come hear an EIA energy expert talk about what EIA sees for energy markets in the near future.

SESSIONS

DLA Energy Leak Detection Program

Baltimore 4

This presentation will provide a comprehensive view of the DLA Energy Leak Detection Program as well as discussions on various tightness testing technologies and compliance with the new underground storage tank regulations.

DLA Supplier Survey

Baltimore 5

During the fall of 2018, the Defense Logistics Agency conducted a detailed survey of nearly 8,000 vendors to obtain feedback on DLA Communications, Effectiveness, Growth and Profit Potential and Supplier Relationships. This session is dedicated to providing feedback on the responses with a focus on DLA Energy vendors.

Streamlined Additive Support for the Warfighter

Azalea 1

If your operation requires additized jet fuel, this session is for you. Learn how DLA Energy is closing the operational gaps of providing support to the warfighter at forward locations where contracted additized jet fuel cannot be obtained. During this session, a subject matter expert will explore additive packages, prepositioning and operations.

U.S. European Command Joint Petroleum Office Update

Azalea 2

The U.S. European Command Joint Petroleum Office provides comprehensive oversight, guidance, planning and vision for the European theater's U.S. petroleum community. In coordination with EUCOM service components, U.S. Air Forces Europe, U.S. Army Europe, U.S. Navy Europe and Marine Forces Europe, the JPO serves as a service petroleum integrator for multiple exercises and deployments annually. Additionally the JPO serves on the North Atlantic Treaty Organization, or NATO Petroleum Committee and the Modular Combined Petroleum Unit as a voting member where critical decisions are made in support of military operations throughout Europe. The JPO is the single point of entry on the EUCOM staff for petroleum related queries and initiatives. This session will provide an update on EUCOM's command structure, setting the logistics theater for petroleum support, ongoing efforts with NATO and achievements over the last 12 months.

Utilities Privatization System Owners Best Practices and Challenges Forum (By Invite Only)

Azalea 3

SESSION 9: WEDNESDAY, MAY 22 | 1:00 p.m. – 3:00 p.m.

Electricity, Natural Gas and Liquefied Natural Gas Markets Update **Baltimore 1-2**

Wondering how things are looking in the electricity, natural gas and liquefied natural gas markets? Attend this session to get the latest trends and understand what the current market looks like for each commodity and where things look to be heading.

Executive Agent Component Steering Group Meeting (By Invite Only)

Magnolia 2

Helium Federal End-Users Meeting (By Invite Only; 1:00 p.m. – 4:00 p.m.)

Magnolia 1

SESSIONS

SESSION 10: WEDNESDAY, MAY 22 | 2:00 p.m. – 2:55 p.m.

Deployment of Advanced Revenue Grade Electric Meters **Woodrow Wilson B**

This presentation will review the benefits of deploying advanced electric meters for utility use and for sub-metering systems in commercial/industrial and institutional environments. Examples will be covered that demonstrate some of the ways advanced meters can be leveraged to: 1) improve monitoring of power quality events, 2) increase precision of energy measurement, 3) acquire energy and power quality data automatically, and 4) provide enhanced cyber security to a metering system.

Defense Working Capital Funded Fuel Used for Commissioning SRM/Military Construction Facilities **Woodrow Wilson D**

The purpose of this session is to educate the audience about the DLA Energy process for fuel used to commission new facilities. Discussions will focus on the process to request fuel, the current prerequisites and the approval process.

Fuel Specification Update/Energy Legislation **Annapolis 1**

This session will provide updates to commercial industry and military fuel specifications with a focus on major impacts to suppliers and end users. Subject matter experts will also address technical issues pertaining to interoperability.

DLA Energy South-West Pacific Region Update **Annapolis 2**

DLA Energy South-West Pacific, with offices on Guam and Singapore, supports the Indo-Pacific Command Joint Petroleum Office as the Sub Area Petroleum Office Western Pacific, with a primary goal of providing effective and efficient supply operations to enable the projection and sustainment of joint bulk petroleum in theater. During this session, attendees will learn that the goal of bulk petroleum support is to fulfill the requirements of the combatant commander's concept of operations and intent. DLA Energy South-West Pacific fulfills this responsibility with a skilled team of experts in the areas of fuel operations, inventory management and quality management in support of Indo-Pacific Command, Pacific Fleet, Pacific Air Force, U.S. Army Pacific, Marine Forces Pacific, Commander Task Force 73, Joint Region Marianas and other operational units in the South-Western Pacific.

Panel Discussion on Future of Space Launch, Challenges and Opportunities **Annapolis 3**

Hear from the NASA and Office of Secretary of Defense co-chairs of the Joint Army Navy NASA Air Force Programmatic Industrial Base committee and members of the Executive Committee. Discussions will focus on challenges and opportunities facing U.S. space launch programs, both current and future. The panel will discuss the different organizational bodies, coordination across organizations, challenges, opportunities and threats. There will be opportunities to ask panel members questions on the future of space launch, supply chain constraints and potential industry impacts.

Sustainment, Restoration and Modernization Program Panel Discussion **Annapolis 4**

The objective of this panel discussion is to provide a short overview of the roles and responsibilities of the Army Branch, Air Force Branch, Navy/Marine Corps Branch, the Program Analysis and Master Planning Branch, and address questions regarding processes and procedures. The intent of this panel discussion is to be educational, informative and provide a forum for thought-provoking discussion and open exchange of ideas and issues. Additionally, military services will be able to identify how SRM can benefit their individual bases or organizations and bring to light any issues they might be having with any of the SRM processes.

SESSIONS

Bulk Bid Evaluation Model and Offer Entry Tool Overview

Baltimore 3

An overview of the Bulk Bid Evaluation Model, or BEM and Offer Entry Tool, or OET and how the systems are used in the Bulk Petroleum Products procurement evaluation process. The systems support Bulk's four major buying programs in procuring approximately \$5.7 billion in petroleum products annually. The Bulk BEM is a mixed-integer linear optimization program used to find the minimum laid down cost for the entire requirements of a purchase program. The OET is an electronic tool used by vendors in submitting offers under DLA Energy Bulk Fuels solicitations.

National Environmental Policy Act 101

Baltimore 4

In this session, a DLA Energy subject matter expert will review the basic laws and regulations, processes, and timing for completing environmental analyses associated with capitalized fuels projects.

Art and Science of Customer Fuel Requirements

Azalea 1

During this session, a subject matter expert will provide a peek behind the curtain at how DLA Energy looks at your requirement. Poorly crafted requirements lead to customers with no fuel support or taxpayers paying too much per gallon. We will explore both subtle and the obvious considerations when crafting requirements prior to submission to DLA Energy.

DLA Energy Americas Military Services Engagement (By Invite Only)

Azalea 2

Fuels Training Portal

Azalea 3

This session will cover the "Student for Life" concept created to identify certification, reoccurring and recertification training requirements for defense fuel support point personnel responsible for the oversight and processing of defense working capital fund fuel accounts. Additionally, the session will highlight the capabilities provided to external and internal stakeholders to manage training and provide resources required for day-to-day account management. Users will learn how to request formal in-resident and online training opportunities.

SESSION 11: WEDNESDAY, MAY 22 | 3:00 p.m. – 4:00 p.m.

Navy Fuel Storage Systems

Woodrow Wilson B

The Naval Facilities Engineering Command houses the Navy's fuel facilities subject matter experts, and is the focal point for project development and project management for \$180 million per year of contracts for tank and pipe cleaning, inspection and repair. Navy fuel tanks account for more storage capacity than Army and Air Force combined, with tank sizes rivaling the largest in the commercial sector. Many of our largest are underground, presenting special challenges for inspection. During this session, we will outline those and many more of our inspection and repair challenges, to shed light on opportunities for innovative technology and methodology insertion from industry, for example, sensor packages, robotic movers, leave behind sensors, best practices, etc.

DLA Energy Quality and Technical Programs and Initiatives

Annapolis 1

This session will provide an overview of DLA Energy Quality Assurance policy, programs and procedures. Discussions will include a review of the most recent revisions to MIL-STD-3004 and any impacts they may have on the fuels community, as well as the process of performing fuel quality investigations.

DLA Energy Region Commanders Engagement

Annapolis 2

Here is an opportunity for customers and suppliers to meet with the DLA Energy region commanders in an open and relaxed environment. Bring your questions, comments or concerns to this session and the commanders will be on hand to provide answers, discuss business matters and tie up loose ends.

DLA Energy Aerospace Energy Supplier Engagement

Annapolis 3

Here is one final opportunity for customers and suppliers to meet with the staff of the Aerospace Energy business unit in an open and relaxed environment. Bring your questions, comments or concerns to this session and staff members will be on hand to answer questions, discuss business matters and tie up loose ends.

SESSIONS

Unified Facilities Criteria 3-460-01 Update

Annapolis 4

During this session, attendees will hear about the latest update from the DoD Fuels Discipline Working Group on the changes to Unified Facilities Criteria 3-460-01 and the fuel infrastructure Unified Facilities Guide Specifications.

DLA Energy Installation Energy Supplier Engagement

Baltimore 1-2

Here is one final opportunity for customers and suppliers to meet with the staff of the Installation Energy business unit in an open and relaxed environment. Bring your questions, comments or concerns to this session and staff members will be on hand to answer questions, discuss business matters and tie up loose ends.

DLA Energy Direct Delivery Fuels Supplier Engagement

Baltimore 3

Here is one final opportunity for customers and suppliers to meet with the staff of the Direct Delivery Fuels business unit in an open and relaxed environment. Bring your questions, comments or concerns to this session and staff members will be on hand to answer questions, discuss business matters and tie up loose ends.

Challenges and Successes of Fuel Cleanup at Eielson Air Force Base

Baltimore 4

Winter fuel releases in a climate that can reach 60 degrees below zero is challenging. When more than 5,000 gallons of DLA Energy-capitalized fuel was released into the snow-filled secondary container in November 2017, the U.S. Air Force faced significant challenges removing the contaminated snow and handling the remaining contamination. This session will cover the processes followed and lessons learned.

DLA Energy Bulk Fuels Supplier Engagement

Baltimore 5

Here is one final opportunity for customers and suppliers to meet with the staff of the Bulk Petroleum Products business unit in an open and relaxed environment. Bring your questions, comments or concerns to this session and staff members will be on hand to answer questions, discuss business matters and tie up loose ends.

DLA Energy Fuel Billing and Payment Process for Non-DoD Customers

Azalea 1

This session will explain how products and services purchased from DLA Energy are invoiced to non-DoD authorized customers and how those customers can pay the invoices. A subject matter expert will cover invoicing using the U.S. Treasury form 7600B and Intergovernmental Payment and Collection system for participating federal agencies and the use of the Standard Form 1080 for other non-DoD customers. This session is recommended for DoD, federal, public- and private-sector employees responsible for payment of DLA Energy invoices for products and services.

DLA Energy Bulk Petroleum Supply Chain Services Supplier Engagement

Azalea 2

Here is one final opportunity for customers and suppliers to meet with the staff of Bulk Petroleum Supply Chain Services staff in an open and relaxed environment. Bring your questions, comments or concerns to this session and staff members responsible for DLA Energy bulk petroleum services will be on hand to answer questions, discuss business matters and tie up loose ends.

DLA Energy Utility Services Supplier Engagement

Azalea 3

Here is one final opportunity for customers and suppliers to meet with the staff of the Utility Services business unit in an open and relaxed environment. Bring your questions, comments or concerns to this session and staff members will be on hand to answer questions, discuss business matters and tie up loose ends.