

**AMERICAN PLANNING ASSOCIATION  
FEDERAL PLANNING DIVISION**

**NATIONAL TRAINING WORKSHOP FOR FEDERAL PLANNERS**

**APRIL 7-9, 2010**

**New Orleans, LA**

**WORKSHOP SESSION SUMMARIES**

**PROVIDED FOR  
REVIEW AND DETERMINATION FOR AICP CERTIFICATION MAINTENANCE (CM) CREDITS**

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**Workshop A (MOBILE)**  
**Thursday April 8th, 2010**  
**6:00AM to 7:30AM**  
**(AICP CM=1)**

**A – Time: 4th Dimension of Planning - Dawn**

Presenter: FPD Division Council and Parsons

Facilitator: Wayne Hausser, Vice Chair, FPD, Senior Project Manager, Parsons, Deputy Engineer, USAR 80<sup>th</sup> Training Command.

**SESSION ABSTRACT**

This session is for the early rising Planner committed to health and fitness. It offers a 60 minute walking/jogging route for those that were planning on getting up to work out anyway. During this session, an initial discussion will open up the concept of 4D planning and dense development in the early morning.

Planners should consider the urban dynamics that occur throughout the day. During the morning, the streets support deliveries, garbage collection, street cleaning, runners, and commuting. This session provides the opportunity for Federal Planners to experience the morning interactions of one of the United States oldest cities. Participants will identify the infrastructure and how it facilitates or limits early morning life.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Federal Plans are normally represented in two-dimensions. Sustainable design considers and exploits the advantages of increasing density through height. Great plans consider the impacts of “Time” on the different elements of the urban fabric.

Military posts, federal parks, and other federal lands may have different land uses than downtown New Orleans, but each have unique challenges providing recreation, shopping, and other services to their respective populations. Participants will be challenged to creatively design means to overcome limitations.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The expands planner comprehension of the planning problem to consider land use, traffic, and urban service during different times of the day. The session is of value for the experienced federal planner to expand their urban design education. It offers opportunities for new planners to develop design skills.

**Workshop B**  
**Thursday April 8, 2010**  
**10:00AM to 12:10PM**  
**(AICP CM=2)**

**B - Making a Form-Based Code: The Role of the Regulating Plan in Sustainable Development**

Presenter: US Army and the Urban Collaborative

Facilitators:

- Mark L. Gillem, PhD, AIA, AICP, University of Oregon/The Urban Collaborative, Associate Professor (University of Oregon); Principal (The Urban Collaborative)
- Jerry Zekert, US Army, Master Planning Team Chief

**SESSION ABSTRACT**

The Army is adopting a new approach to codifying sustainable planning using Form-Based Codes that combine the traditional illustrative plan with a new document called a regulating plan. The regulating plan specifies the minimum requirements for achieving the planning vision shown in the illustrative plan. It replaces the land-use plan and shows required build-to lines, minimum and maximum building heights, parking locations, entry zones, and acceptable uses for a parcel. In this participatory session, working in small groups, attendees will prepare an illustrative plan, regulating plan, and site standard buildings for a new mixed-use Town Center for Fort Polk, Louisiana.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Master plans are oftentimes ineffective because they are too specific or too general. The specificity is the result of a focus on illustrative plans that become obsolete the day one building footprint changes. On the other hand, many plans do not even show effective illustrative plans. Rather, they are merely report cards that document existing conditions and perhaps have a list of projects tied to locations on an installation map. In this session, attendees will learn how to make master plans more effective by preparing actual illustrative and regulating plans for a real installation following a vision adopted by the installation stakeholders. This is a model that has been prototyped for the Marines and the Army and is now a key part of the Army's new master planning regulation (AR210-20).

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This primary objective of this session is to teach participants how to make an effective regulating plan. This is a new method that the facilitators are now teaching in planning courses for the US Army, US Air Force, and US Navy so it is relevant to all branches of the military and even other federal agencies interested in making planning more effective. In fact, regulating plans are required for US Army installations as part of the new master planning regulation (AR210-20). The content is designed for practicing planners familiar with typical illustrative plans and planning processes. The content is non-promotional and unbiased. Finally, the content meets educational needs of AICP members by providing them with in-depth education on technical skills needed to make planning and plans more effective in this era of sustainability.

After this session participants will be able to 1) explain the difference between a regulating plan and an illustrative plan; 2) analyze regulating plans for their effectiveness at achieving a planning vision; 3) prepare an actual regulating plan for a real installation; and 4) site standard facilities in accordance with a regulating plan.

**Workshop C**  
**Thursday April 8, 2010**  
**1:30PM to 3:00AM**  
**(AICP CM=1.5)**

**C - Stand-off Distances versus Sustainable Planning: How to Balance Anti-Terrorism Standards with Compact Development**

Presenter: US Army and the Urban Collaborative

Facilitators:

- Mark L. Gillem, PhD, AIA, AICP, University of Oregon/The Urban Collaborative, Associate Professor (University of Oregon); Principal (The Urban Collaborative)
- Jerry Zekert, US Army, Master Planning Team Chief
- Jill Schreifer, MBA, The Urban Collaborative, Civil Engineer

**SESSION ABSTRACT**

Congress has told the DoD to review its anti-terrorism (AT) policy in light of a valid concern that recognizes the importance of sustainability and the negative impacts AT policies have on sustainability at military installations. Congress believes it is appropriate to analyze the issue of “reasonable cost” and to include the value of land in the cost equation. In light of this Congressional request, the Deputy Undersecretary of Defense (Installations and Environment), has requested answers to several key questions. In this interactive workshop, participants will develop answers to these questions.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The philosophy upon which the DoD antiterrorism (AT) policy is based relies on the principle that, although comprehensive protection against all possible threats may be infeasible, “an appropriate level of protection can be provided for all DoD personnel at a reasonable cost.” (Unified Facilities Criteria 4-010-01, i2-2). This level of protection, which is largely achieved through stand-off distances, comes at a steep price in terms of land use. In fact, many federal planners have indicated that AT policies drive planning more than anything else. The result is even more sprawling installations that will never be able to meet the Obama administration’s Executive Order that calls for federal facilities “that are pedestrian friendly, near existing employment centers, and accessible to public transit.” In response to the Congressional inquiry, the DoD is trying to answer the following questions:

1. To what extent do AT requirements (and particularly, standoff distances) influence building site decisions? Overall installation master planning decisions?
2. What other factors/considerations influence building site and installation planning decisions? How do these factors compare with AT in their influence? How do these factors contribute to low-density development, or hinder higher-density development?
3. To what extent is higher building density a desirable goal?
4. Has higher building density been attempted or considered, but not realized due to AT requirements?
5. Does DoD have existing examples of “higher-density” development? (Housing areas? Industrial installations like Washington Navy Yard?) To what extent do these comply with AT requirements?
6. What AT alternatives would allow higher-density development by lowering minimum standoff distances? What would the potential costs and risks be?

Participants in this interactive workshop will develop their own answers to these questions and discuss ways in which the FPD can engage this critical topic.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This primary objective of this session is to analyze the impact AT policies have on sustainability. The content is designed for practicing planners familiar with planning practices. The content is non-promotional and unbiased. Finally, the content meets educational needs of AICP members by providing them with in-depth education on sustainable infrastructure planning.

After this session participants will be able to 1) evaluate how AT requirements impact master planning; 2) discuss how AT and other factors lead to low-density development; and 3) identify and debate alternatives that would allow for higher-density development by lowering minimum stand-off distances.

**Workshop D**  
**Thursday April 8, 2010**  
**3:40PM to 5:40PM**  
**(AICP CM=2)**

**D - The Perfect Charrette- A Participative Workshop**

Presenter: US Army and the Urban Collaborative

Facilitators:

- Mark L. Gillem, PhD, AIA, AICP, University of Oregon/The Urban Collaborative, Associate Professor (University of Oregon); Principal (The Urban Collaborative)
- Jerry Zekert, US Army, Master Planning Team Chief
- Tricia Kessler, US Air Force (retired), Urban Designer

**SESSION ABSTRACT**

What is the perfect charrette? In this session, participants will learn how to bring their charrettes closer to perfection. They will be on charrette themselves as they interactively create a template for the perfect charrette. They will be shown how to structure user participation in the process using scale models and feedback slips. They will learn how to quantify environmental impacts to help decision-makers. And they will be shown how to evaluate user-developed alternatives. Case studies include examples from recent charrettes in the US and from the first-ever bilateral charrette with participants from the US and the Government of Japan.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The charrette is a common model for planning processes. However, in many cases, charrettes are really no more than long meetings at the client's location. Planning "experts" interview relevant users, analyze the site, and prepare alternatives for discussion among the stakeholders. This is not a very effective approach. In this interactive session, attendees will learn from the facilitators and from each other how to transform charrettes into powerful, collaborative events that engage clients in the analysis, planning, and evaluation process. As a result of their active participation throughout the entire charrette, clients take ownership of the final plan because they can see their hand in the planning process and planning products. The topic is relevant to representatives from all federal agencies that use charrettes in the planning process at all scales, from small Area Development Plans to installation-wide master plans.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This primary objective of this session is to teach participants how to conduct more effective charrettes. Participants will learn from each other and from the facilitators as they develop criteria for conducting the perfect charrette. The content is designed for practicing planners familiar with charrette processes. The content is non-promotional and unbiased. Finally, the content meets educational needs of AICP members by providing them with in-depth professional development needed to effectively incorporate user participation in the planning process.

After this session participants will be able to 1) discuss and debate key attributes of the "perfect" charrette; 2) analyze their own charrette processes and identify areas for improvement; and 3) create an agenda for their own perfect charrette.

**Workshop E (MOBILE)**  
**Thursday April 8th, 2010**  
**7:00PM to 8:30 PM**  
**(AICP CM=1)**

**E - Time – 4th Dimension of Planning: Mobile Workshop - Twilight**

Presenter: FPD Division Council and Parsons

Facilitator: Wayne Hausser, Vice Chair, FPD, Senior Project Manager, Parsons, Deputy Engineer, USAR 80<sup>th</sup> Training Command.

**SESSION ABSTRACT**

This session is focused on after hours. It includes an evening walk from the Convention Center to the historic restaurant district. During this session, an initial discussion will open up the concept of 4D planning and evening entertainment in dense development. The session will include reservations at a restaurant where planners can continue the discussion.

Planners should consider the urban dynamics that occur throughout the day. During the evening, the streets support commuting, retail, and entertainment. This session provides the opportunity for Federal Planners to experience the evening interactions of one of the United States oldest cities. Participants will identify the infrastructure and how it facilitates or limits evening life.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Federal Plans are normally represented in two-dimensions. Sustainable design considers and exploits the advantages of increasing density through height. Great plans consider the impacts of “Time” on the different elements of the urban fabric.

Military posts, federal parks, and other federal lands may have different land uses than downtown New Orleans, but each have unique challenges providing the fitness opportunities to their respective populations. Participants will be challenged to creatively design means to overcome limitations.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The expands planner comprehension of the planning problem to consider land use, traffic, and urban service during different times of the day. The session is of value for the experienced federal planner to expand their urban design education. It offers opportunities for new planners to develop design skills. The session is unbiased, meets the demonstrated educational needs of AICP members, and fulfills the Ethics Requirement.

**Workshop F (MOBILE)**  
**Friday April 9, 2010**  
**8:00AM to 9:30AM**

**F - Mobile Walking Workshop: Locating Sustainable Planning: Learning from the Historic New Orleans Model**

Presenter: US Army and the Urban Collaborative

Panel/Presenters:

- Mark L. Gillem, PhD, AIA, AICP (tour guide), University of Oregon/The Urban Collaborative Associate Professor (University of Oregon); Principal (The Urban Collaborative)
- Jerry Zekert (tour guide), US Army, Master Planning Team Chief
- Kelly Holliday (tour guide and Tulane graduate with in depth knowledge of the area), The Urban Collaborative, LLC, Civil Engineer

**SESSION ABSTRACT**

The historic core of New Orleans was developed long before “sustainability” became a buzz- word. It was built without AICP-certified planners and before universities offered advanced degrees in planning. Yet its design can offer valuable lessons to planners interested in identifying attributes of sustainability that have truly passed the test of time. In this mobile workshop, participants will evaluate the city’s historic core using today’s principles of sustainability derived from LEED-ND (Leadership in Energy and Environmental Design-Neighborhood Development) criteria. They will locate attributes of sustainability and then discuss ways in which these attributes could be applied to federal planning efforts.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Through the Obama administration’s Executive Order on Sustainable Development, every federal agency is required to implement more sustainable modes of practice. The Order requires that planning for federal facilities “includes consideration of sites that are pedestrian friendly, near existing employment centers, and accessible to public transit.” Unfortunately, most federal installations are far from walkable and public transit is not practical in such low-density settings. Historic New Orleans, however, offers a compelling model that addresses the requirements in the Executive Order. In this session, participants will learn from history as they walk through and evaluate planning attributes that make historic New Orleans attractive and sustainable. They will also discuss how to adapt these attributes to their installations.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This primary objective of this session is to show participants a model of sustainable planning through a structured walking tour of historic New Orleans. They will also learn how to use LEED-ND criteria to evaluate a place and they will consider ways to apply relevant lessons to their own practice. The content is designed for practicing planners familiar with planning practices. The content is non-promotional and unbiased. Finally, the content meets educational needs of AICP members by providing them with in-depth education on sustainable infrastructure planning.

After this session participants will be able to 1) use LEED-ND criteria to evaluate a place’s sustainability; 2) explain patterns of sustainability at work in historic New Orleans; and 3) assess the validity of these patterns for use on federal installations in light of the new Executive Order on sustainable development.

**Workshop G**  
**Friday April 9, 2010**  
**8:00AM to 9:00AM**  
**(AICP CM=1)**

**G - Utilizing Demographics, Competition Analysis, and Economic Trends to Site Reserve Training Centers. Optimizing Site Planning for Army Reserve Training Facilities - A Small Group Participatory Workshop**

Presenter: Assistance Chief of Staff Installation Management – Army Reserve Division and HDR

Facilitator:

- Rudy Bauer, AICP, HDR, Project Manager

**SESSION ABSTRACT**

This fun, hands on, small group workshop format will focus on how best to use demographic and other planner adapted Census information data to best site future Army Reserve Training Centers. After a general introduction, small groups will form to analyze population data, growth projections / trends, and competing interests. Small groups will be assigned a major Metropolitan area (San Antonio, Dallas, Washington, D.C., and New York City) and provided data for use in a simple problem analysis that will review pitfalls to avoid in planning applications using census data.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

With the advent of the “Total Army”, the role of Reserves and National Guard continue to evolve. The new emphasis on smart investment, asset management and maintaining only the “enduring installations”, military planning efforts require a competent knowledge and ability to display and apply relevant demographic and socio-economic information. With the 2010 Census here, it is a great time to revisit and learn the tricks and potential pitfalls of dealing with demographic information.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This session develops skills to develop demographic data to site military facilities. This includes where to find the data, how to display it in a GIS format, and identify typical mistakes in data application. The workshop integrates concepts from the APA publication, “Planners and the Census: Census 2010, ACS, Factfinder, and Understanding Growth” by Christopher Williamson, and over ten years of practical experience completing Metroplex Plans for the Army Reserve will be brought to bear. The small group format will allow many participants to bring significant knowledge to the workshop, also. Demographic content providers such as Woods and Poole, The Right Site, and ESRI will be referenced.

Every AICP planner should know how to access, use, and display demographic information. In addition, they should know the major mistakes that planners can make with demographic data and how to avoid them. The planner that attends this workshop will learn how to access, use, and display demographic information. The small group format proposed for this workshop will allow a “hands on” participatory approach to a complicated subject that leaves many planners frustrated with the different sources and quality of data. The participants will not only learn from the presenter, but also from the other planners in their small group. The entire group will learn from the small group presentations.

**Workshop H**  
**Friday April 9, 2010**  
**10:30AM to 11:55AM**  
**(AICP CM=1.5)**

**H - Flexing Your Sustainability Muscles – A Participatory Workshop**

Presenter: US Army Reserve – Army Chief of Staff Installation Management

Facilitators:

- Jolie Lucas, CFM, AICP, LEED Accredited Professional, RSP Architects, Strategic Facilities Planner
- Tony Yeldell, US Army Reserve

**SESSION ABSTRACT**

Beyond the Energy Policy Act of 2005 requiring that construction projects meet LEED criteria for certification, planning for sustainability is the “right thing to do.” Incorporating sustainability into the master plan streamlines the planning process and ensures that projects will meet established criteria. This workshop will allow participants to collaborate with others to develop inexpensive and implementable techniques to incorporate sustainability to projects, while learning to think “outside the box.” Sustainable mapping will be introduced and discussed. Real project examples will be presented.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The Energy Policy Act of 2005 has made sustainable design more commonplace, yet it can still be difficult to find cost effective ways to meet all the criteria. This workshop will share many examples developed on site, and will give participants the tools they need to apply similar techniques to their own installations.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Session will be led/facilitated by Jolie Lucas, AICP. Session will be geared to allow planners of all levels to interact and share ideas, while real project examples will be presented to stimulate further collaboration. Goal of the session is to give planners ideas they can incorporate into future projects, and to teach them ways to adapt techniques and mapping to meet the unique needs of their specific installations.

**Session 1**  
**Thursday April 8, 2010**  
**10:00 AM to 11:00 AM**  
**(AICP CM=1)**

**1 - Evaluation Methods when Planning Military Bases**

Presenter: Naval Facilities Engineering Command, Midwest and AECOM

Panel/Presenters:

- Paul Moyer – AECOM (Design + Planning), Principal
- Maria Lane – AECOM (Design + Planning), Senior Planner
- Darin Miller – ERA (Economics at AECOM), Economist
- Alex Palmer – NAVFAC MW Asset Management, Planner

**SESSION ABSTRACT**

This session outlines an integrated approach to master planning through traditional and non-traditional planning tools and techniques. This harmonized process incorporates working with diverse stakeholders, including planners, public works representatives, site managers, and building users that address requirements beyond the basic BFR. It also incorporates Return on Investment to help guide facility investment strategies. This iterative process examines development issues from a programmatic, physical, sustainable and economic perspective to create an implementable plan. Participants will gain knowledge and learn different approaches to assessing various economic factors, facility requirements or deficiencies, and gain a deeper level of understanding the users' needs and mission.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Attendees will gain insight into:

- Working with diverse stakeholders and fostering an interagency cooperation and coordination amongst all to include those at the national, regional, local and user levels
- Diverse planning issues such as facility evaluation, project phasing and future equipment and some approaches to overcoming these and other issues
- Incorporating current planning initiatives
- Mission sustainability by incorporating multi-use facilities and greater densities between buildings on a training environment
- Incorporating urban design strategies that minimize vicinity issues, which in turn, enhance mission sustainability
- Innovative planning techniques and technologies such as Economic Analysis

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This topic meets APA certification maintenance by offering training in a specific planning approach using non-traditional planning elements. Training will be conducted at an appropriate depth for the typical AICP member and will allow planners to learn about integrated planning. It also will provide educational objectives such as incorporating Return on Investment into a base plan as well as developing and encompassing key planning elements (such as BFRs, Space Studies, stakeholder interests, project phasing) also leading towards the creation of a master plan.

**Session 2**  
**Thursday April 8, 2010**  
**10:00AM to 11:00AM**  
**(AICP CM=1)**

**2 - Innovative Approaches to Federal Energy and Water Mandates**

Presenter: Department of Defense, Army Corp of Engineers and AECOM

Panel/Presenters:

- Maureen Goodrich, U.S. Army Corps of Engineers, Huntsville Center, Community Planner, CEWMP Project Manager
- Larry Potter, US Army, Fort Detrick, MD, Director, Directorate of Installation Services
- Alastair MacGregor, CEng LEED AP, AECOM Planning Design and Development, Vice President, Director of Advanced Design

**SESSION ABSTRACT**

Several significant federal mandates for energy and water conservation must be addressed by every federal agency within an urgent timeframe. Therefore, the U.S. Army Assistant Chief of Staff for Installation Management is developing Comprehensive Energy and Water Master Plans for over 45 installations in two years that will decipher the mandate complexities and outline sustainable methods for meeting and exceeding them. The panelist team will share best practice technical insights, lessons learned, and strategic approaches to energy and water conservation, as well as the unique toolbox that has been created to ensure the plans are efficient, dynamic, implementable, and successful.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The federal energy and water mandates are complex, yet need to be navigated with expedience and effectiveness, with limited funding. These include: EPACT 2005 (4 mandates), Executive Orders 13423 (3 mandates) and 13514, the Energy Independence & Security Act of 2007 (5 mandates), and the National Defense Authorization Act (NDAA) 2007. Together, these mandates require significant energy and water use reductions on all facilities in levels upwards of 30%, as well as considerable use and generation of renewable energy.

As these mandates impact all federal agencies and their consultant partners, the session seeks to provide attendees with valuable information on assessing existing conditions with limited data, and developing comprehensive approaches for energy and water conservation. Understanding the requirements of the mandates and executive orders and strategies for addressing them is critical to the profession, as they also impact state- and local-level issues. Furthermore, cutting-edge practices for energy and water conservation will enhance the audience's larger understanding of sustainability.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The session will teach an appropriate depth and scope of un-biased subject matter for the typical level AICP attendee, and will not be promotional in nature. The topic is of extreme importance and timeliness to any planner working with a federal agency, thus designed to meet a specific planning-related training objective. Attendees will gain not only an understanding of each of the mandates and executive orders, but their ramifications on the planning profession, and perspectives on how they may be addressed both separately and in ways that complement other sustainability goals and targets.

The team's innovative methodologies will be outlined in a manner easy to comprehend and apply to other efforts. Maureen Goodrich has leveraged her years of experience working with the Army Corp of Engineers to develop the methodology for navigating this complex assignment in a consistent manner across a wide spectrum of geographically and culturally-unique installations. Larry Potter will provide on-the-ground perspectives from the installations in terms of process, implementation, and key challenges. Alastair MacGregor will lend his technical expertise on building and renewable energy, with significant project experience around the globe, and specific insights for achieving the mandate targets. Each brings prior experience presenting and participating in panel discussions on these issues, both to colleagues in associated fields and at events building ties between professions.

**Session 3**  
**Thursday April 8, 2010**  
**10:00AM to 11:00AM**  
**(AICP CM=1)**

**3 - Community Involvement and Emergency Planning**

Presenter: **Department of Homeland Security, US-VISIT, Michael Baker Jr. Inc**

Panel/Presenters:

- Ken Zaklukiewicz, Michael Baker Jr., Inc., Program Manager, Emergency Planning
- Brad Dailey, AICP, NCI, Michael Baker Jr., Inc., National Planning Director

**SESSION ABSTRACT**

This session will address Inter-agency/Inter-governmental stakeholder coordination for regional emergency evacuation and sheltering planning. Stakeholders in the planning process include but are not limited to municipalities, transit operators, first responders, state and national agencies (e.g., Emergency Management, Department of Transportation, FEMA) and organizations contributing to and/or helping to implement the plan. Case studies include Continuity of Operations Planning for US VISIT, Evacuation and Sheltering Plans for the National Capital Region and Pittsburgh, and planning for mobility needs populations.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

While emergency plans may exist at a local level, many are incomplete, do not address neighboring municipalities, or are in direct conflict with the plans for adjoining municipalities. The lessons learned from the evacuation of New Orleans following Hurricane Katrina, underscore the importance of emergency evacuation and sheltering planning at the regional level. Participants will learn about emergency planning and community involvement to ensure the safety of the public during an emergency situation to protect both lives and property. Topics will describe the coordination process that leads to federal, regional and local interagency cooperation and how it leads to the creation of a viable planning document and the creation of interagency mutual aid agreements and public awareness.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The content is related to emergency planning laws as prescribed by FEMA. Activities include, but are not limited to, topics such as transportation, transit, and emergency preparedness. The content of this CM activity is designed to meet a specific planning-related training objective, in this case emergency planning. The content of CM activity is designed to teach subject matter in appropriate depth and scope for the level of the typical AICP member, a practicing planner with at least two years of professional experience.

**Session 4**  
**Thursday April 8, 2010**  
**10:00AM to 11:00AM**  
**(AICP CM =1)**

**4 - ACC Sustainable Installations – The Future of ACC Planning & Design**

Presenter: **HQ Air Combat Command, USAF**

Panel/Presenters:

- Larry H. Dryden, HQ ACC/A7PS , Branch Chief, Sustainable Installations
- Lee D. Cravey, HQ ACC/Z7PS, Command Architect, Sustainable Installations,
- Joseph F. Zumwald, Woolpert, Senior Planner / Project Manager

**SESSION ABSTRACT**

For the last five years, US Air Force Headquarters Air Combat Command (HQACC) has been methodically gathering, processing and improving Planning and design-related data, with the goal of improved access and sharing at the HQ and installation levels. From the Air Force Portal-accessed General Plan to in-the-field data gathering to set baselines for Planning and design-related data, HQACC is striving to establish consistent information and tools to support stronger, more sustainable design and development capabilities at all MAJCOM levels. This presentation describes ongoing efforts to gather data, process information and define tools that make sustainability both the foundation and result of good planning practice.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Results of the HQ ACC efforts will provide specific background information and tools for ACC installation-level planners to make sustainability a foundation of all planning efforts. All levels are involved have a piece of the planning processes...good design should be a collaborative effort. The goal is to prove that good planning, design and development leads to a more sustainable installation.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The content of this session is designed to present the subject matter in appropriate depth and scope for the level of the typical, experienced DoD Master and Community Planning professional.

**Sessions 5**  
**Thursday April 8 2010**  
**10:00 AM to 11:00AM**  
**(AICP CM =1)**

**5 - Title: Spatial Decision Support for Real Property Planning and Management**

Presenter: Marine Forces Reserve and R&K

Panel/Presenters:

- Forrest Lamb, CFM, Marine Forces Reserve (MARFORRES), MARFORRES GI&S Manager
- Michael Nichols, PMP, R&K Solutions, Inc., Assistant Director, Geospatial Information Technology

**SESSION ABSTRACT**

Presentation on the concept of using a geographic information system (GIS), to display facility management (FM) decision support information in a spatial dashboard via a web browser. Relevant FM information includes demographics, standoff distances, land-use, footprints, functional usage, and conditions. In addition to maps, the dashboards can include charts, documents, photos, or tables. Explanation of the technology used including ESRI ArcGIS Server 9.3.1, Microsoft Silverlight, and SQL Server 2008. Discussion of relevant Federal data models such as SDSFIE and BISDM and user security roles that allow viewing of relevant information sorted or grouped by region, site, building or room level.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Gives federal employees the conceptual understanding of how Information Technology can support and enhance analysis and future planning at the installation and command level as well as be used to inform key decision makers.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Demonstrates how Information Technology can be used to enhance capability as a planner by visualizing real property data in spatial format.

**Session 6**  
**Thursday April 8, 2010**  
**11:10AM to 12:10AM**  
**(AICP CM=1)**

**6 - EXISTING AND REQUIRED FACILITIES -- BEYOND THE NUMBERS**

Presenter: NAVFAC Southeast and Woolpert

Panel/Presenters:

- Amanda E Smith, NAVFAC Southeast, Community Planner
- Fred I Thompson, Woolpert Inc., Senior Planner
- Barry Matthews, NAVFAC SE, iNFADS Team
- Eric Borrell, NAVFAC Southeast, Community Planner

**SESSION ABSTRACT**

The foundation of the master planning process should be a comprehensive set of facility requirements and existing assets. However, the planner's responsibility to understand each organization's requirements and match those requirements to their assigned assets often runs headlong into the challenges of analyzing requirements and documenting existing facilities. The starting point for any master plan is a clear understanding of what users' needs are, yet discrepancies on property records or requirements documents with incorrect CATCODEs assigned may occur. This session will address some of the challenges of determining unmet requirements while exposing excess property for demolition or conversion.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Complete and accurate facility data is required to adequately address the diverse needs of the installation. In this session we will discuss some of the issues facing the military planner in the analysis of requirements and assets. We will discuss some of the methods that the planner can use to evaluate requirement and asset documents and resolve discrepancies between the two data sources.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The content of this presentation is designed to teach the subject matter in appropriate depth and scope for the level of the typical DoD Master and Community Planning professional.

**Session 7**  
**Thursday April 8, 2010**  
**11:10AM to 12:10PM**  
**(AICP CM=1)**

**7 - HOW SUSTAINABLE IS YOUR SITE PLAN? A REVIEW OF THE USAF SUSTAINABLE PLANNING TOOLKIT**

Presenter: The Air Force Center for Engineering and the Environment (AFCEE). Rexroad APG

Panel/Presenters:

- Barbara Hough, Rexroad APG, Project Manager / Principal
- Stan Gross, AFCEE, Community Planner

**SESSION ABSTRACT**

When most people consider strategies to realize energy savings, water efficiency, or stewardship of resources they usually turn to building systems. The USAF Sustainable Sites ToolKit takes an original and critical approach to meeting these goals outside the building.

This presentation will provide a live review of a website inspired by the need to communicate the principles and benefits of sustainability as they relate to site planning and design practices. Live interactive tools to calculate ROI and evaluation of a proposed site plan to gauge potential LEED points and sustainability will be covered.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

It will benefit FPD attendees to learn about opportunities to gain LEED credits and meet Federal mandates for reducing consumption of water and energy through site planning and design.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

It will benefit FPD attendees to learn about opportunities to gain LEED credits and meet Federal mandates for reducing consumption of water and energy through site planning and design.

**Session 8**  
**Thursday April 8, 2010**  
**11:10AM to 12:10PM**  
**(AICP CM=1)**

**8 - Innovative Methods of Integrating Conservation Planning Methods, Conceptual Ecological Models, USACE Planning Requirements, and NEPA to Develop a Comprehensive Plan: Missouri River Ecosystem Restoration Plan Case Study**

Presenter: Army Corps of Engineers, US Fish and Wildlife Service

Panel/Presenters:

- Randy Sellers, Army Corps of Engineers, Project Manager
- Jennifer Switzer, Army Corps of Engineers, Project Manager
- Wayne Nelson-Stastny, U.S. Fish and Wildlife, MRNRC Coordinator – USFWS
- Steve Fischer, Army Corps of Engineers, Chief, Envir. Resources Section Kansas City, MO
- Dana Otto, Vice President, Natural Resource and Land Management Planning
- Brad Thompson, Army Corps of Engineers, Chief, Envir. Resources Section Omaha, NE

**SESSION ABSTRACT**

Missouri River Ecosystem Restoration Plan/EIS is among the largest restoration planning efforts in the US. The aim is to identify restoration, mitigation and recovery goals for the Missouri River and its tributaries, ecological systems, and native species. The project complexity presents numerous challenges, among which is the need to provide real engagement opportunities for public and stakeholders. To address this challenge, planners representing multiple backgrounds developed the roadmap to ensure procedural and legal requirements are met. The roadmap integrates NEPA principles, USACE Planning Process, Open Standards for Practice of Conservation, and lessons and practices of previous large-scale restoration planning efforts.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The planning effort is unique in its complexity and scale and will provide an educational opportunity for federal planners whom are exploring the opportunity of other federal ecosystem restoration efforts.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Our team is currently working on a very large scale ecosystem restoration effort on the Missouri River, called Missouri River Ecosystem Restoration Plan (MRERP). To address the complexity of the project we have developed strategies which incorporate NEPA principles and practices, USACE planning process, Open Standards for the Practice of Conservation and lessons learned from other restoration planning efforts. The strategies that were developed are unique and could provide a template for future planning efforts.

Panel members all have over two years experience in planning, with most having worked on several planning projects. Members will be able to offer unique perspectives on the evolution of federal planning efforts.

Panel members represent multiple federal agencies as well as private sector representatives to offer multiple perspectives on planning challenges and opportunities.

Educational objectives is to provide perspective on project complexity of the project and its geographic scale present numerous challenges, among which is the need to provide real engagement opportunities for the interested public and stakeholders, including members of 29 basin tribes, 8 states and dozens of federal, state and local agencies.

**Session 9**  
**Thursday April 8, 2010**  
**11:10AM to 12:10PM**  
**(AICP CM=1)**

**9 - Sustaining DoD Installations: Looking Ahead**

Presenter: The Honorable Kenneth Eastin

Panel/Presenters: The Honorable Keith Eastin, former Assistant Secretary of the Army, Installations & Environment; former Principal Deputy Assistant Secretary of the Navy; and former Deputy Under Secretary/Chief Environmental Counsel for the US Department of Interior.

**SESSION ABSTRACT**

The future of planning for DOD Installations in resource-constrained times. The role of Congress, DOD and entities within the services in allocating resources for bases around the world. Example: how the Army plans for BOS/SRM, Common Levels of Support and MILCON with constrained resources.

Atop funding constraints, now add the need to plan for sustainability and asset management. All these initiatives should save money in the long run. In the short run, funding must be found to prepare installations for those long run savings. Is there light at the end of this tunnel?

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Keith Eastin was sworn in as the Assistant Secretary of The Army for Installations and Environment on August 2, 2005. He has been engaged in the practice of environmental law and consulting for more than thirty years and has managed environmental projects and operations as a corporate officer, a high-level federal governmental official and a director of significant environmental practices of two Big-Four professional services firms. Most recently he served in the Department of State as Senior Consultant to the Iraq Ministry of Environment, as well as serving in a similar relationship with the Amanat Baghdad and its public works functions.

In addition to his work with the Department of State, his federal service includes Principal Deputy Assistant Secretary of the Navy where he supervised its real property and environmental matters and military construction for its installations worldwide. He also served as the Deputy Under Secretary of the U.S. Department of the Interior and its chief environmental counsel. In that role he organized and directed a team that conceived of and drafted the regulations providing for the Assessment of Damages to Natural Resources under Superfund and other acts.

As a consultant with PricewaterhouseCoopers and earlier with Deloitte & Touche, his work included activities at significant hazardous waste and Superfund sites nationwide. He advised clients on environmental disputes and controversies involving governmental agencies and enforcement bodies and was Project Director at a large Nuclear Regulatory Commission-regulated uranium contamination site's cleanup and closure. Mr. Eastin served in a key consulting role in the landmark state/industry cooperative natural resource damage assessment for the PCB contamination of a major Midwest river. Additionally, he has valued the entire non-income producing natural resource inventory of a Northwest state in connection with the development of its Asset Stewardship Plan, assessed damages for the contamination of a major aquifer by a 2.5 million-gallon petroleum spill in Nevada, and later assessed damages from activities associated with the Department of Energy's activities at Oak Ridge National Laboratory.

He will share his unique perspective on planning for and sustaining DOD installation at home and abroad. This is especially significant for federal planners at this time, when funding for installations

is being squeezed by two wars and additional requirements for the installations have been mandated. Mr. Eastin will address specifically with how he dealt with some of the challenges in overseeing planning and managing Army and Navy installations worldwide.

Some of the key legislation and policy directives he will discuss directly affect the planning practice of many of the FPD members. These include but are not limited to:

**Legislation**

- Energy Policy Act of 2005
- Energy Independence and Security Act of 2007
- National Defense Authorization Act 2007
  - Establishes reporting requirement for DoD's efforts to develop and implement plans and strategies to meet energy efficiency requirements established by applicable statutes and Executive Orders. Provision intended to help Congress and DoD gain visibility on installation renewable energy projects and determine if existing funding mechanisms are sufficient. (Sec. 332)
  - Requires the Secretary of Defense to identify and address areas in which electricity needed to carry out critical missions could be vulnerable to disruption and to work with appropriate State and local governments and private entities to address such vulnerabilities. (Sec. 335)

**Executive Order**

- E.O. 13423 Strengthening Federal Environmental, Energy, and Transportation Management, Jan 2007
- E.O. 13514 Federal Leadership in Environmental, Energy, and Economic Performance, Oct. 2009
  - Memorandum of Understanding for Federal Leadership in High Performance and Sustainable Buildings (Guiding Principles)

**OSD Policy**

- DODI 4170.11, DoD Managers Handbook
- Unified Facilities Criteria (UFC) 3-210-10, Low Impact Development (Stormwater)
- Unified Facilities Criteria 4-030-01, Sustainable Development

**Army Policy**

- Army Energy Security Implementation Strategy, Jan. 2009
  - The Army Energy Security Implementation Strategy established energy security goals (ESGs).
    - Reduce Energy Consumption
    - Increase Energy Efficiency Across Platforms and Facilities
    - Increase Use of Renewable / Alternative Energy
    - Assure Access to Sufficient Energy Supplies
    - Reduce Adverse Impacts on the Environment
- Army Regulation 420-1, Army Facilities Management, Feb. 2008
- Army Energy and Water Campaign Plan for Installations, Dec. 2007
- Army Energy Conservation, Jun. 2007
- Army Sustainable Design and Development, Apr. 2007
- Army Green Procurement Guide, Aug. 2006

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Mr Eastin's remarks and presentation materials will provide a high-level glimpse into funding and resource strategies for the service branches. This will include the effect of federal legislation and policy directives influencing the successful practice of planning for hundreds of military installations, including recent directives on sustainability, asset management, energy efficiency, and environmental compliance. He will cite best management practices and examples of successful project and plan implementation for consideration by attendees in application of their respective practices. One example will be the stakeholder involvement and deal making that went into successfully packaging a 500 MW solar energy project at Fort Irwin, involving the Army, private industry, and financing. Gov. Arnold Schwarzenegger has ordered the California electrical system to find 33 percent of its needs from alternative sources by 2020, and the Fort Irwin project will be a major contributor to meeting that target.

Attendees will be provided with a copy of his remarks and presentation for their continued reference and use in federal planning activities.

**Session 10**  
**Thursday April 8, 2010**  
**1:30PM to 2:30PM**  
**(AICP CM=1)**

**10 - Assessment Tools for Environmental Compliance: ATEC at HUD**

Presenter: Department of Housing and Urban Development and ATEC

Panel/Presenters:

- James Potter, AICP, PP, Department of Housing and Urban Development/Community Planning and Development, Community Planner

**SESSION ABSTRACT**

The Assessment Tools for Environmental Compliance (ATEC) is a web-based suite of programs that standardize and streamline HUD environmental analysis. ATEC improves the quality and completeness of environmental review records. ATEC addresses some of the most difficult compliance challenges (Historic Preservation, Community Noise, and Acceptable Separation Distances) through examples, calculators, and databases. The session would demonstrate the tools available and their application.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

First, all federal agencies have a need to provide consistent technical assistance over a large population of users, project applications, and local site conditions. ATEC is HUD's approach to standardizing the message of environmental compliance. Second, all federal agencies need to keep project planners' focus on client needs and efficient use of funds. Reducing the burden of regulatory compliance shifts the focus from the approval paperwork back to the project. Third, it encourages "what if" brainstorming to test proposed scenarios. ATEC encourages the best project possible and demonstrates serious consideration of stakeholder input.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

- The material presented will be of an advanced nature suitable for a certified planner (academically trained with a minimum of 2 years experience).
- The content addresses an environmental compliance criteria not taught in typical environmental assessment training. While these are of particular concern for HUD, the Noise Control Act of 1972 and Section 106 of the Historic Preservation Act are sometimes overlooked yet applicable to all federal agencies. The purpose of this session is to raise awareness of these laws and others through HUD's approach to compliance.
- The session will be taught by a recognized expert in the field. Mr. Potter is a certified planner, licensed Professional Planner in New Jersey, the Department's subject matter expert on community noise assessments, and backup on historic preservation and acceptable separation distance calculation. He has provided technical assistance on compliance and the use of HUD's Noise Assessment Guidelines to grantees and staff across the country. He is responsible for policy recommendations and interpretations for grantees. He served as the Government Technical Representative on the incremental contracts that became the DNL Calculator ATEC tool. He is nearing completion of a complete rewrite of the Department's guidance on noise assessments, The Noise Guidebook.

**Session 11**  
**Thursday April 8, 2010**  
**1:30PM to 2:30PM**  
**(AICP CM=1)**

**11 – Talking Facilities with Executive Leadership in the Public Sector**

Presenter: NASA

Panel/Presenters:

- Kim Toufectis, AICP, Master Planning Program Manager, NASA Headquarters

**SESSION ABSTRACT**

When public sector executives think about facilities, the focus favors tactics over strategy. One reason strategy discussions are exceptional is because leaders bring their own "filters" to the discussion. This session identifies a prevalent filter that complicates and degrades communication, considers its weaknesses, and proposes an alternative model to help overcome these filters and improve alignment between mission and facilities.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Why are strategy discussions about facilities so rare? Most executive managed a personal residence, from which they often conclude they know how to "manage facilities." in the form of their own homes. When reviewing a project, the "I would never pay that at MY house!" refrain betrays an assumption that a personal residence is a good yardstick against which to evaluate public facilities choices. Leaders think they already know! Without recognizing weaknesses in the parallels to our homes, leadership guidance to institutional facilities managers will be unreliable or worse.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This session will evaluate the limits to effective communication with organizational leadership, and present an alternative discussion model to bypass the screens and promotes clear, effective leadership understanding of facility stewardship challenges.

**Session 12**  
**Thursday April 8, 2010**  
**1:30PM to 2:30PM**  
**(AICP CM=1)**

**12 - New MUTCD Sign Retroreflectivity Requirements**

Presenter: AFCEE (Air Force Center for Engineering and the Environment), and US Department of Transportation.

Panel/Presenters:

- Greg Schertz, P.E., US DOT (Department of Transportation), Federal Lands Safety Team Leader & FHWA Retroreflectivity Team Leader

**SESSION ABSTRACT**

In January 2008, the Federal Highway Administration (FHWA) established a new nighttime visibility requirement for traffic signs. As a consequence, traffic signage at all CONUS federal installations must be assessed and replaced as required per the new traffic sign retroreflectivity requirements, which are included in Revision 2 of the 2003 Manual of Uniform Traffic Control Devices (MUTCD).

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The MUTCD is the National Standard for all traffic control devices installed on all roads that are open to public travel. The use of uniform traffic control devices (messages, location, size, shapes, and colors) helps reduce crashes and congestion, and improves the efficiency of the surface transportation system.

IAW Unified Facilities Criteria (UFC) 3-120-01, February 6, 2003, *Design: Air Force Sign Standard*: The MUTCD is the authority for all traffic control devices for Military installations.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The objective is to provide transportation/traffic planners a basic introduction to MUTCD sign retroreflectivity and an overview of new national requirements.

1. Understand why we install traffic control devices.
2. Describe, understand, and summarize the new MUTCD language sign requirements.
  - a. Signs that are exempted from the minimum retro requirements
  - b. Life cycle cost
  - c. Compliance periods
3. Describe and understand the methods to maintain the minimum retroreflectivity.

**Session 13**  
**Thursday April 8, 2010**  
**1:30PM to 2:30PM**  
**(AICP CM=1)**

**13 - National Forest Planning – History and Issues of the Forest Planning Rule**

Presenter: Forest Service

Panel/Presenters:

- Bill Connelly, US Forest Service, Planning Specialist
- Larry Hayden, US Forest Service, Planning Specialist
- Richard Rine, US Forest Service, Assistant Director Ecosystem Management (Planning)

**SESSION ABSTRACT**

Session will present the history, issues and controversies surrounding the federal regulation for planning and managing national forests and grasslands.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The planning rule is currently being revised and the rule seeks to establish a framework of intergovernmental collaboration for forest plan decisions. Other agencies not engaged in national forest planning will benefit from an increased understanding of the problems experienced by the Forest Service in preparing and implementing these regulations. This presentation would provide important background information for those who may participate in the participatory workshop on the national forest planning rule.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Topic will provide an educational focus on public expectations and legal issues related to the planning process of one agency. The session will include a summary of key litigation related to the planning rule and legal issues about forest planning rule language. The presentation will not contain proprietary information and will examine the issues surrounding the planning rule without advocacy of specific solutions.

**Session 14**  
**Thursday April 8, 2010**  
**Session (a) 1:30PM to 2:30PM (AICP CM=1), Session (b) 2:40PM to 3:40 PM (AICP CM=1)**  
**Session (c) 4:00PM to 5:00PM (AICP CM=1)**

**14 - Enhanced Use Leasing – 3 1 hour sessions**

Presenter: U.S. Department of the Navy and Alvarez & Marsal

Panel:

- Greg Gotthardt, Alvarez & Marsal, Managing Director
- Dennis Stout, Alvarez & Marsal, Managing Director
- Alan Zusman, Naval Facilities Engineering Command, Director, Intergovernmental Planning

**SESSION ABSTRACT**

Training session will consist of 3 hour-long training courses that provide a detailed introduction to the Government's enhanced use lease program, under Title 10 Section 2667. Course 1 will provide an overview of project identification, and market and feasibility analysis. Course 2 will provide an overview of marketing and developer selection. Course 3 will provide an overview of deal negotiation and lease signing. This session will:

- broaden awareness and knowledge of the EUL program and processes for planners
- communicate the benefits that the program offers to the Government in a manner that stimulates interest in and use of the EUL program
- clarify the respective roles and responsibilities of Government personnel and their advisors
- stimulate greater utilization of the Government's EUL program in furtherance of the program's goals
- encompass the training needs of planners, and present comprehensive and detailed information on all phases of the EUL program, while maximizing learning retention for the average participant

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Introduces government planners to the roles and responsibilities of government planners and other government officials and the key steps in initiating and executing a government program to improve the government's return on underutilized, non-excess real estate assets.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

- The content is designed to meet a specific planning-related training objective – familiarization with a program to improve the use of underutilized assets.
- The content is designed to teach enhanced use leasing in appropriate depth and scope for the level of the typical AICP member, a practicing planner with at least two years of professional experience.
- The content is non-promotional in nature and unbiased.
- The content addresses demonstrated educational needs of AICP members who have a role to play in this type of public-private partnership.
- The content communicates a clearly identified educational purpose or objective.
- The content is related to the AICP Code of Ethics and Professional Conduct.
- The content is related to planning law, namely Title 10 Section 2667.
- Is led by one or more experts on the subject matter, active government officials and consultants responsible for advising on these activities.
- Uses learning methodologies and formats that are appropriate to the activity's educational purpose or objectives.
- Uses materials that do not include any proprietary information.
  - The delivery is timed in a manner that is consistent with the time for which the activity was registered.
- Will include an announcement in which AICP members are notified that their attendance is required for the duration of the activity in order to receive CM credit.

**Session 15**  
**Thursday April 8, 2010**  
**2:40PM to 3:40PM**  
**(AICP CM=1)**

**15- Driving Public Sector Executive Leadership to Facilities Strategy**

Presenter: NASA

Panel/Presenters:

- Kim Toufectis, AICP, Master Planning Program Manager, NASA Headquarters

**SESSION ABSTRACT**

Annual Public sector executives have few opportunities to focus on facilities, and when they do it's often to consider tactics rather than strategy. The strategic importance of renewal is plain to facilities stewards, but hard to convey to leadership. This briefing introduces a model one Federal Agency is using to help non-facilities leadership grasp the implications of renewing facilities on a strategic timeline. The model has helped NASA choose a facilities renewal strategy, increase its overall facilities funding profile, and helped gain credibility with OMB in stewarding facilities.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

While Federal budgets forecast five years, one or two years dominate the discussion. This near-term budgeting focus makes a generational investment case difficult to even compare with competing investment alternatives. How to convey the importance of diverting funds from primary Agency goals to invest in supporting assets that don't seem to change from year to year? How to have a discussion with leadership about anything but cuts for an overhead account?

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This session will differentiate tactics and strategy in facilities planning and Federal Asset Management. The learning objectives include evaluation of the challenges of communicating facility strategy with organizational executives, and the understanding of a model for addressing these challenges.

**Session 16**  
**Thursday April 8, 2010**  
**2:40PM to 3:40PM**  
**(AICP CM=1)**

**16 - Large Scale Facilities Condition Assessments: A Key to Sustainable Development  
Patterns in Federal Facilities**

Presenter: Headquarters, United States Army and Office of the Assistant Chief of Staff for Installations Management

Panel/Presenters:

- David Leinberger, HQ USA, OACSIM, Installation Status Report (ISR), Program Manager
- John Bartoli, Vista Technology Services, Inc., Installation Status Report (ISR) Team Lead

**SESSION ABSTRACT**

Annual facilities condition assessments of all Army facilities creates baseline information that drives operations and maintenance budgets while supporting priorities for major component renewal and overall portfolio sustainability. This panel discussion will explain how the Army innovates and accomplishes this work, will reveal the manpower requirements for recurring annual accomplishment and will explain how the resulting knowledge base is used by the Army for facility sustainment, worldwide. Attendees will learn the fundamental steps in conducting large scale and multiple location condition assessments that are proved to deliver consistent high quality results in implementation that directly benefit best value sustainment priorities.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Irrespective of new construction paradigms and programs, our overall federal facilities portfolio continues to age with declining quality. Thousands of federally-owned buildings and their supporting infrastructure have not received adequate periodic maintenance or timely major building component renewals and replacements.

Planning for portfolio sustainment requires that the existing inventory of facilities be measured with recurring annual frequency; a portfolio-wide snapshot that should be accomplished with predictable, high quality and useable information as a result. However, the challenge faced by most facility planners is that condition assessment processes are too slow and expensive to be applied to an entire portfolio at once. As a result, portfolio-wide data is typically non-existent or is aging to the point of obsolescence.

Planners most often do not have a reliable tool for this work, Furthermore, they lack a process that can be accomplished at extremely low costs and with predictable high quality results. In other words, planners have an immediate need to implement a decision support system with a proven sustainable methodology. This panel discussion will articulate a process that has been used with success in the Army for well over a decade. Constructs for this work are all within the public domain and can be used by any federal agency or department.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This panel discussion is designed to meet specific planning-related training objectives in sustainability. The panel will deliver public domain content that any attendee can take and apply in their agency or organization.

The focus of this panel will be to share proven work models and successes that the US Army has employed for many years, worldwide. Furthermore, the panel discussion will be conducted without and private organization branding and will be delivered solely for knowledge sharing within the

federal facilities planning community of practitioners. The panel will describe how the processes discussed help the Army fulfill its fiduciary responsibility under public law while achieving economies of scale and economies of scope that are unparalleled across the federal government. Every panel member will have long term experience in the subject matter discussed, both as government agency representatives and as private sector supporters of the work. The panel will present content that the audience may take away and put into immediate use, all being public domain in nature with no proprietary exclusions.

**Session 17**  
**Thursday April 8, 2010**  
**2:40PM to 3:40PM**  
**(AICP CM=1)**

**17- The Park Atlas: A GIS and Web Mapping-Based Planning Support System**

Presenter: National Park Service

Panel/Presenters:

- Nell Blodgett, National Park Service, Denver Service Center, Planning Division, Natural Resource/GIS Specialist

**SESSION ABSTRACT**

The park atlas concept covers a range of data collection, data management, cartography, and web-mapping activities that serve as a cohesive GIS-based planning support system. The concept involves the design of a paper map atlas and complimentary web-based atlas for an individual national park and/or planning project. The atlas integrates various types of spatial data including existing conditions, visitor use, facilities and concessions, natural and cultural resources, and property ownership for display and analysis. The web-based mapping system can be viewed by the public and used to analyze public participation on specific projects.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The utilization of spatial data in many stages of the planning process is integral to a successful federal planning campaign. Building a unified GIS-based planning support system enables planners to make sound management decisions based on accurate geographic data and analysis. The ever-increasing volume of available GIS data makes the implementation of a GIS-based planning support system a logical starting point for any federal resource management plan.

The public is increasingly exposed to online mapping through programs like Google Earth and Bing Maps and understand the value of data visualization and interaction. The web-based mapping component of this system can be used as a public outreach tool to interactively visualize management alternatives as well as a tool to evaluate public participation for internal staff. The web-mapping system also enables internal planners who are not GIS users to investigate and analyze data with little training.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The park atlas concept informs planners of existing conditions within a project area that enable them to make sustainable decisions to help manage natural and cultural resources, visitor resources, and other national park facilities. The park atlas also facilitates public involvement in the planning process by providing interactive visualization tools to view management alternatives alongside other formative datasets. Many federal land agencies currently use GIS in many aspects of the planning process, this presentation will demonstrate a methodology to integrate GIS planning activities into a cohesive and comprehensive support system.

**Session 18**  
**Thursday April 8, 2010**  
**4:00PM to 5:00PM**  
**(ACIP CM=1)**

**18 - The Big Picture: Techniques in Command-Wide Master Planning for the Army Reserve**

Presenter: ACSIM – Army Reserve and John Gallup & Associates

Panel/Presenters:

- Sam L. Briuglio, John Gallup & Associates
- Peyton Snead, John Gallup & Associates
- Doug Benson, ACSIM-AR

**SESSION ABSTRACT**

In 2007, ACSIM-AR initiated a program to prepare super-regional Real Property Master Plans for Army Reserve facilities nation-wide to help transform 11 Regional Readiness Commands into four Regional Support Commands (RSC). With reduced staff, the newly established RSCs face the enormous challenge of managing facilities scattered across vast geographic regions. The ACSIM-AR team developed a new super-regional iteration of the RPMP to establish a vision for each RSC and streamline the decision-making process. The session summarizes planning methods, such as geo-statistical analysis and advanced mapping techniques and challenges participants to consider installation facility planning at site, regional and national levels.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Scale is an issue when planning for facilities across an entire command's area of responsibility. The implementation of tools to help manage facilities across a large region is a necessity for bringing projects out of the micro and into the macro-level. This session will challenge attendees to think across broad geographic regions in facility planning.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The presentation focuses on the methods used in solving the problem of planning across large geographic regions. Through the application of statistics to project data, use of GIS and planning methodology, the content of the session addresses educational needs of AICP members. The presentation will provide brief exercises in the use of these methods in order to provide a more hands on experience. In addition, the content of the session communicates a clearly identified educational purpose by providing training in quantitative and cooperative techniques, which will allow planners to more easily handle the challenges of organizational change.

**Session 19**  
**Thursday April 8, 2010**  
**4:00PM to 5:00PM**  
**(ACIP CM=1)**

**19 – Neo-Design Charrette: Incorporating Grass Roots Sustainability and Neighborhood Development Patterns into Unique Development Goals**

Presenter: Air Force Special Operations Command and Parsons

Panel/Presenters:

- Carl T. Hoffman, R.A., HQ AFSOC, A7PP
- Darrel B. Sisk, Parsons, Senior Planner
- Thomas M. Falke, AICP, LEED AP, Parsons, Planner

**SESSION ABSTRACT**

This session outlines sustainable development concepts used in an AFSOC redevelopment plan. Concepts were incorporated through a Planning Charrette process focused on optimizing mission accomplishment, facility requirements, and resource efficiency. Green Building initiatives were identified for new construction and major renovations, while also minimizing adverse impacts to the built and natural environments. Sustainability concepts included: Neighborhood Development, a pedestrian oriented campus, and the collocation of compatible missions. Finally, future development patterns take into account environmental impacts of operating and maintaining facilities with an appropriate level of protection and counter-terrorism measures.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

This workshop will give federal employees an example of how to integrate sustainable development into existing and future mission requirements, current plans, and future proposals. The discussion will include concepts and goals on how to support planning initiatives and provide a framework for programming, design, construction, and effective resource management.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

A goal of the session is to demonstrate how sustainability concepts can be initiated through the design charrette process for installation facility planning. This presentation examines installation facilities and provides a military planning framework for visionary development of an installation. It also provides specific planning guidance designed to create a better place to live and work for military personnel.

**Session 20**  
**Thursday April 8, 2010**  
**4:00PM to 5:00PM**  
**(ACIP CM=1)**

**20 - Getting it Right—Connecting Low-Impact-Development and Smart Growth to Stormwater Management**

Presenter: US Army Corps of Engineers, Engineer Research and Development Center - Construction Engineering Research Laboratory (USACE, ERDC-CERL)

Panel/Presenters:

- Natalie Myers, AICP, Community Planner, USACE, ERDC-CERL
- Niels Svendsen, Agricultural Engineer, USACE, ERDC-CERL

**SESSION ABSTRACT**

Sustainable water management is a high priority for the DoD. While we have some success stories, the ability to integrate projects into regional plans or perform long-term tracking has been more difficult. Recent new tools and guidance for stormwater management systems may provide further inspiration for transforming our water resources. Speakers will discuss step-by-step guidance on how to properly assess a site, develop a stormwater management design, and integrate smart growth principles to achieve water and conservation goals.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The recently released (October 2009) *Executive Order 13514, Federal Leadership in Environmental, Energy, and Economic Performance* stipulates that all Federal land holding agencies be environmental leaders and work with local and regional planning agencies to build close and harmonious plans. The DoD is operating to meet this mandate, even as it presents some unique challenges due to the nature of the military's scope of activities, scale of operations, and distribution of lands. This session will provide technical information and guidance for public works, natural resources, and environmental personnel in achieving these mandates.

The first speaker (Svendsen) will highlight experiences, lessons learned, and effective tools in retrofitting existing stormwater management systems to accommodate low-impact-development practices and water reuse. However as EO 13514 states, sustainability is achieved at the regional scale. Thus, the second speaker (Myers) will highlight how these efforts should play into regional smart growth plans.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The content of this session is designed to guide attendees on meeting the new mandates released in Executive Order 13514 addressing water quality and stormwater management on installation lands. Federal regulation on sustainability and stormwater oversight is increasing and professional planners must address these requirements. Session material highlights the growing concerns in stormwater management faced by today's military planners and offers tools and case studies as support. This session discusses step-by-step guidance on how to properly assess a site, develop a stormwater management design, and integrate smart growth principles to achieve water and conservation goals.

Panel members are experienced and well published in water management and regional conservation issues. Members have supported numerous Army installations, and their work, as presented here, has been published in Army technical bulletins.

**Session 21**  
**Friday April 9, 2010**  
**8:30AM to 9:30AM**  
**(AICP CM=1)**

**21 - Using Sustainable Economics and Planning to address Federal Mandates and EO 13514  
on the Guam Joint Military Master Plan: An Update and Lessons Learned**

Presenter: NAVFAC Pacific and AECOM

Panel/Presenters:

- Mr. Byrnes Yamashita, FAICP, AECOM Planning Design and Development (formerly EDAW), Director, Federal Services
- Mr. Avinash Srivastava, AECOM Planning Design and Development (formerly EDAW) Senior Associate, GIS Specialist
- Ms. Deanna Weber, LEED AP, AECOM Planning Design and Development (formerly EDAW), Associate Principal

**SESSION ABSTRACT**

Meeting and exceeding Federal mandates in the most cost effective manner, reduction of long term operating costs and development of a sustainable, enduring base are a few of the many challenges being addressed for over 14 million square feet of new and renovated facilities at the main cantonment of the Guam Joint Military Master Plan. The panelists will illustrate and present a comprehensive view of the whole systems integrated approach to reduction of water and energy coupled with targeted reductions in vehicle miles traveled and greenhouse gas emissions to directly address forthcoming components of the new Executive Order 13514.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Federal planners are now faced with not only addressing LEED certification and reductions of water and energy through Federal mandates but now must effectively respond to sustainable mobility and greenhouse gas emission reduction methods as described in Executive Order 13514- Federal Leadership in Environmental, Energy and Economic Performance. This panel will share lessons learned addressing the mandates and discuss the need for “sustainable economics” in addition to sustainable performance of integrated systems.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The session meets the specific planning related training objective focused on sustainable planning. The team of experts will provide a non promotional informative session to educate planners on cutting edge techniques developed to provide multiple strategies to address the federal mandates. The session will identify challenges and successful strategies that were employed in this program to provide other Federal planners with insights into how these approaches could be applied to other situations.

**Session 22**  
**Friday April 9, 2010**  
**8:30AM to 9:30AM**  
**(AICP CM=1)**

**22 - Crossing Boundaries -- DoD's Innovative Multi-State Regional Partnering Initiatives**

Presenter: DoD-OSD-I&E

Panel/Presenters:

- Jan Larkin, DoD Sustainable Ranges Initiative, Outreach Coordinator

**SESSION ABSTRACT**

As part of its Sustainable Range Initiative to ensure continued training and testing viability, DoD has entered into two innovative regional planning partnerships with states and other key stakeholders -- the Southeast Partnership for Planning and Sustainability (SERPPAS) and the Western Regional Partnership (WRP). The goal of these partnerships is to address shared regional sustainability planning challenges such as compatible land use. This panel session features training presentations by two DoD-OSD officials who have played key roles in developing these efforts -- and in teaching about them to planners across the country. The session will stress professional development, with a focus on lessons learned and practical planning applications.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

This topic offers important information and lessons to FPD attendees about DoD's cutting-edge multi--state regional planning partnerships. The topic clearly meets the FPD Objective to "foster positive economic, environmental, and social relationships between federal lands and adjacent, non-federal communities and areas," and fits well within the representative topic of "encroachment partnering."

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The session is designed as training to increase understanding and education about DoD's encroachment challenges and its responses to those challenges. It focuses particularly on the innovative new DoD response of forming multi-state regional planning partnerships. The session is taught for the typical AICP member, is unbiased, meets the demonstrated educational needs of AICP members, and fulfills the Ethics Requirement.

**Session 23**  
**Friday April 9, 2010**  
**8:30AM to 9:30AM**  
**(AICP CM=1)**

**23 - Sustainable Infrastructure and its Effects on Military Mission: Wind Turbines, Training Mission and Radar**

Presenter: Navy Region Southeast and Navy East Coast AICUZ/RAICUZ Center of Excellence

Panel/Presenters:

- David A. Dahl, Navy Region Southeast, Operations Coordinator
- Fred Pierson, Navy East Coast AICUZ/RAICUZ Center of Excellence, Encroachment Management Specialist
- Amanda Smith, NAVFAC SE, Community Planner
- Ronald Karpowicz, PE, Ecology and Environment, Inc

**SESSION ABSTRACT**

Sustainable energy and military readiness are national priorities. When both compete for the same land and airspace, conflicts may arise. It is in our interest to reduce our dependency on foreign energy sources, invest in renewable energy to strengthen our economy, and reduce our carbon footprint. Additionally, commercial and civil aviation are central to the economy; NOAA weather radars are crucial safety and prediction tools; military training areas ashore and at sea provide skills required to fight and win. These transportation, economic, safety, and national defense infrastructures demand careful land-use planning to maintain missions and meet sustainable energy goals.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Discusses the Federal Government's initiative to provide for more sustainable infrastructure while evaluating some of the impacts on the various Federal Government agencies (DoD is impacted by wind turbines when they are placed in close proximity to their training grounds or along the MTRs).

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The topic discusses how as planners we should be championing alternative energy, but also preserving the land use compatibility and mission of our Federal organization.

**Session 24**  
**Friday April 9, 2010**  
**8:30AM to 9:30AM**  
**(AICP CM=1)**

**24 - Hazards Mitigation Planning and the New Orleans: It's about the River Community**

Presenter: USACE HQ/MWH

Panel/Presenters:

- Workshop Facilitator; Mr. Jerry Zekert, Chief Master Planning HQ, U.S. Army Corps of Engineers
- Michael E. Stout, AICP, MWH Americas, Inc. consultant for New Orleans District Corps of Engineers;

**SESSION ABSTRACT**

Hazards Mitigation Planning is perceived as planning about a disaster. However, it can create an environment where hope is defined. This session presents a story about how the Army Corps of Engineers facilitated a planning process that transformed a tragic event, into an opportunity for many communities to create Mississippi River hazard mitigation plan to sustain the vitality of community

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

With all the factors involving developing a plan, one that affect the long term viabilities of communities are unexpected hazards that can basically destroy the fabric of our communities. The City of New Orleans and the U.S. Army Corps of Engineers were faced with these tremendous challenge was the result of Hurricane Katrina. As the Lead Federal Agency for our Nation's Waterways, the Corps has lead the Lower Mississippi River region in facilitating a collaborated planning process that resulted in a holistic hazard mitigation plan to minimize destruction of the New Orleans area from Hurricanes and flooding. Mr. Michael Stout, will provide a overview of the planning process that the Corps of Engineers used to formulate a broad regional hazard mitigation plan for the New Orleans area and the Lower Mississippi River basin as well as discuss Plan execution.

With the severe challenges, facing the New Orleans community from Hurricane Katrina, many stakeholders are fearful about the future. Attendees who participate in this session, will see that Hurricane Mitigation Planning process can bring together many diverse communities that can form a vision for continuity for not only today's challenges but achieving our future hopes and dreams. This breakout session will highlight the complexities involving creating a watershed planning strategy and the challenges of pulling together many different stakeholders together to forge a consensus vision for the future.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This presentation has a lesson for all communities that face challenges of anticipating the next "big hurricane" the next big flood or other hazard. It presents lessons of understanding the challenges of hazard mitigation planning while creating a process of hope for the citizens of today and tomorrow.

**Session 25**  
**Friday April 9, 2010**  
**9:10AM to 10:10AM**  
**(AICP CM=1)**

**25 - Inter-agency/Inter-governmental Coordination Challenges on the Guam Joint Military Master Plan**

Presenter: U.S. Navy, Naval Facilities Pacific and AECOM

Panel/Presenters:

- Mr. Kevin Butterbaugh, AECOM Planning Design and Development (formerly EDAW), Principal, Director of Operations - Honolulu
- Mr. Bernard Lucero, PE, U.S. Navy, Naval Facilities Pacific, Guam Planning Manager, Mid-Pacific Division, Asset Management

**SESSION ABSTRACT**

Complexities of coordinating the Guam Joint Military Master Plan between the USG and Government of Japan (GoJ), 4 DoD Services, Inter-department and Inter-agency. The Defense Policy Review Initiative (DPRI) is a country-to-country agreement that affects the Mutual Defense Treaty between the U.S. and the GoJ. The GoJ provides Host Nation support for the U.S. Forces in Japan, this is the first instance where their financial support will apply to U.S. territory. \$6.2B of support from GoJ to relocate ~8,600 Marines and their families from Okinawa to Guam to a new Marine Corps base on Guam as part of a \$10B+ program.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Provide attendees with:

- Awareness of the activities surrounding the planning and coordination involved in the largest military relocation of forces since WWII.
- Background on the multiplicity of issues and coordination needs being dealt with by a wide range of entities.
- Inter-relationships between DoD services and support agencies
- Challenges of the coordination between the USG and the Government of Japan (GoJ) in Country to Country, Inter-department, Inter-agency coordination among multiple stakeholders.
- Communications methods used to bridge information flow between Okinawa, Japan to Washington D.C. (12 Time Zones)

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The session meets training objectives related to Inter-agency/Inter-governmental Coordination with military community-related planning. The experts will provide a non promotional informative session to educate planners on methods used in the planning process; focusing on the Inter-agency/Inter-governmental coordination that have been ongoing over the past several years. The session will identify challenges and successful strategies that were employed in this program to provide other Federal planners with insights into how these approaches could be applied to other situations.

**Session 26**  
**Friday April 9, 2010**  
**9:10AM to 10:10AM**  
**(AICP CM=1)**

**26 – “Design”: the Art behind Planning Science, Emerging DoD Military Doctrine**

Presenter: US Army Reserve and Parsons

Panel/Presenters:

- Wayne W. Hausser, AICP, Senior Project Manager Parsons, Lieutenant Colonel (Promotable), US Army Reserve, and Student, US Army War College

**SESSION ABSTRACT**

The Department of Defense has redefining its military doctrine dynamically since the fall of the Soviet Union and the emergency of new threats. A new term has been introduced in the military planning process that will have sweeping implications to the way senior military leaders are planning, making decisions, and training subordinates. This session presents the term “Design” from a strategic and operational security perspective as defined by the National Military Colleges, and bridges the concept for the Federal Planner.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Planners must function in the culture of the communities in which they work. Federal planners consistently deal with local federal officials and those from Washington that are influenced by military decision making processes. In the age of interagency interoperability, the military is the leading authority on planning. The methodology of military planning is evolving. This session defines the emerging term “Design” will be on the lips of the senior federal strategic leaders and planners.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This session develops the concept of Design Vision and Planning in a parallel and supported industry as a comparison to Urban Planning Theory. This synthesis creates insight for the federal planner to work with the supported non-planners; and creates a contrast for evaluation, appreciation, and integration into the planning profession.

**Session 27**  
**Friday April 9, 2010**  
**9:10AM to 10:10AM**  
**(AICP CM=1)**

**27 - Planning for the National Forests of Mississippi**

Presenter: US Forest Service

Panel/Presenters:

- Jeff Long, US Forest Service National Forests of Mississippi, Forest Planner
- William Connelly, US Forest Service Headquarters

**SESSION ABSTRACT**

Session will describe the planning process and results of a multi-year effort to revise the land management plans for the national forests of Mississippi. Session will describe the collaborative processes used, the application of science and ecosystem management to the planning and the efforts to meet interests of local communities and other interest groups. It will also describe how changes in the national forest planning rule have affected the planning process.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

The session will describe a tangible example of federal land management planning applied to a specific landscape within the US. It will illustrate methods used to engage the public in a complex planning process and evaluate applicable science information related to forest management. These approaches are valuable for planners from other federal agencies to understand as they approach their planning responsibilities.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Topic will provide an educational focus on how one major federal land management planning effort has progressed to address a variety of landscape level public issues. These issues include ecosystem restoration, appropriate management of different forest land areas, climate change, biological diversity, public use of these forests and likely impact of forest management upon local communities. This was done using a relatively new approach to planning that emphasized a collaborative process to identify desired conditions for the forest and develop appropriate land management strategies to achieve these desired conditions. The presentation will not contain proprietary information and will examine the issues and results of the planning process to date.

**Session 28**  
**Friday April 9, 2010**  
**9:10AM to 10:10AM**  
**(AICP CM=1)**

**28 - Guiding Principles Guide the Installation towards a Sustainable Future**

Presenter: Installation Management Command – Fort Belvior

Panel/Presenters:

- Ken Kost, Vice President, PBS&J
- Alexandra Peet, PBS&J

**SESSION ABSTRACT**

Establishment of Master Planning Guiding Principles at the earliest stages of a master plan effort provides order, direction and meaning throughout the entire planning process. Once adopted by all parties involved, these principles become the core fabric for every planning decision made. The entire planning team will ensure that every planning recommendation supports one or more of the principles. This session will discuss how the master planning guiding principles were used to at one installation to promote sustainable development patterns on the installation

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Strong guiding principles become the cornerstone of any planning project. As one product of the visioning process, guiding principles are a powerful tool that help planners guide their projects to favorable conclusions for all stakeholders. This session will help describe the process to develop principles, how they are used in planning decisions and how they are physically expressed in the actual plan.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

This session will teach the following:

- How to develop Master Planning Guiding Principles;
- How to use the principles to driving decisions towards a sustainable development pattern;
- How to measure the success of the plan against the principles;

**Session 29**  
**Friday April 9, 2010**  
**10:40AM to 11:40AM**  
**(AICP CM=1)**

**29 - Biofuels 101: Understanding Biofuels as Sources of Renewable Energy in Federal Planning**

Presenter: Utah State University Extension

Panel/Presenters:

- Dallas Hanks, Bioenergy Agronomist, Utah State University

**SESSION ABSTRACT**

Energy planning has played a small role in traditional federal planning initiatives, but is undergoing dramatic changes as planners focus on efficiency, sustainability, and climate change. Biofuels present opportunities for many federal agencies, and President Obama's Executive Order 13514 mandates that planners use the best technology available to put the US on the energy innovation map. The focus of this presentation is to educate planners of all backgrounds about biofuels: what they are, what they provide, how they can be used, their advantages and limitations, and environmental considerations versus economic realities.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Dallas Hanks has 15 years of experience in performing research, developing agricultural products and processes and implementing agricultural technology. Such experience includes the successful Freeway to Fuels program ([freewaystofuel.org](http://freewaystofuel.org)). Current initiatives include researching the potential for biofuel feedstock production on military lands. His recent presentation at the SERDP conference is testimony to this educational commitment. His presentation will provide a basis for technical understanding that will resonant with practitioners of all backgrounds.

**Session 30**  
**Friday April 9, 2010**  
**10:40AM to 11:40AM**  
**(AICP CM=1)**

**30 - Low Impact Development and Sustainable Transportation Technology that Reduces Carbon**

Presenter: Eco Trans Alliance and Cruise Car Inc

Panel/Presenters:

- Mary Anne Bowie, FAICP, Eco Trans Alliance/ Cruise Car Inc., Senior Community Planner and Sustainability Leader

**SESSION ABSTRACT**

Low Impact Development (LID), addressed in UFC LID, has evolved into the nationwide preferable storm water management solution through the Sustainable Sites Initiative. Learn the technology and resources available via LID tool kits, educational approaches and performance benchmarks. Simultaneously low speed vehicles/ neighborhood electric vehicles are reaching the tipping point and communities and institutions are creating systems to support their entry as the newest mode in multi-modal transportation. Published works will be reviewed. The experience of civilian communities and institutions in these sustainable infrastructure technologies can provide strong guidance for federal facilities and installations.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Nationwide, Low Impact Development (LID) and Carbon Footprint Reduction through Sustainable Transportation are being recognized as the next important elements of sustainable infrastructure. For instance, the Sustainable Sites Initiative is an interdisciplinary effort to create voluntary national guidelines and performance benchmarks for sustainable land design. In the area of Sustainable Transportation, Rocky Mountain Institute has initiated a nationwide program to stimulate private communities to prepare for plug in vehicles, specifically low speed vehicles. It is important that federal planners learn the particulars of these emerging technologies for eventual application at federal installations

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

In other venues, within the past year, speaker Bowie's courses in sustainable planning solutions and low impact development have previously met the AICP CM criteria and course registrants have received CM credits. Specific planning-related training objectives of this session are to train federal planners in Low Impact Development (LID) best management practices that will result in sustainable site designs and in Sustainable Transportation technology that will result in carbon footprint reduction. Content will be non-promotional, will teach appropriate depth of subject matter, will meet educational needs of AICP members, and course is being led by sustainable planning expert, who has taught, researched and published in the field. The course will use learning methodologies and formats that are appropriate and materials will not include any proprietary information and will be solely for educational purposes. An announcement will be made that attendance is required for the duration of the activity in order to receive CM credit.

**Session 31**  
**Friday April 9, 2010**  
**10:40AM to 11:40AM**  
**(AICP CM=1)**

**31 - Atchafalaya National Heritage Area: Planning for Recreation, Tourism and Preservation  
in the Nation's Largest River Swamp**

Presenter: National Park Service

Panel/Presenters:

- Tracy Atkins and Andrew Coburn, NPS, Denver Service Center, Planning Division, Community Planner
- Lamar Hale, USACE, New Orleans, Project Management Branch, Project Manager
- Debra Credeur, Louisiana Office of Tourism, Atchafalaya National Heritage Area, Executive Director

**SESSION ABSTRACT**

The Atchafalaya National Heritage Area (NHA) was congressionally designated in 2006. The area includes 14 parishes in south central Louisiana, the heart of which is the Atchafalaya Basin, a designated floodway for the Mississippi River. The NHA legislation requires the development of a management plan that will guide management of the area through the next 15 years. The Atchafalaya Commission, responsible for the NHA, has partnered with the National Park Service and Louisiana Office of Tourism to develop its management plan and is also collaborating with the U.S. Army Corps of Engineers and Louisiana Department of Natural Resources among others.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Inter-agency/Inter-governmental Coordination: Increasingly Federal Agencies need to work in collaboration with other federal and non-federal agencies and non-profits in order to achieve desired outcomes. This session will cover inter-governmental coordination, partnerships and outreach as a means to reach project goals with minimal funding and limited authority.

Further, Congress continues to establish additional heritage areas, increasing the likelihood that various agencies will be asked to partner or collaborate with a heritage area in the future. Participants will be introduced to the national heritage area program, the history of the Atchafalaya NHA, and how the current planning process, in conjunction with other plans, will work to build understanding and the region's identity; expand economic opportunities; conserve and preserve natural, cultural, historic, and scenic resources; increase the capacity of local communities to cultivate community involvement and partnerships to assure resident's quality of life; support a healthier Atchafalaya ecosystem; and enhance recreation opportunities in the area.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Inter-agency collaboration, building coalitions, developing partnerships and strategies to leverage funding are all challenging issues facing many planning organizations. This presentation will cover methods used to support interagency coordination and collaboration, developing partnerships and related work for the Atchafalaya NHA and how these might be applied in other areas or to other projects.

A similar version of this session was accepted into the APA program for 2010.

**Session 32**  
**Friday April 9, 2010**  
**10:55AM to 11:55AM**

**32 - Social Media and You**

Presenter: Michael Baker Jr Inc

Panel/Presenters:

- Ken Mobley, Michael Baker Jr., Inc., Public Involvement Manager
- Brad Dailey, AICP, NCI, Michael Baker Jr., Inc., National Planning Director

**SESSION ABSTRACT**

The use of social media is resulting in large scale changes in the way agencies do business and disseminate information. Do you want others to control your message, or do you want to be in control of your message? The various types of social media (YouTube, Facebook, Twitter, etc.) will be discussed along with the advantages and disadvantages, and ways to integrate social media into the planning process.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Social media is used by all age demographics worldwide as a means to both keep in touch and stay informed. The use of social media in planning is a critical component to public outreach and community involvement and in collaborative planning and design. It can be used to keep the community updated and involved in projects and provides a venue to reach groups that may not have participated in the “traditional planning process.”

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Public participation and involvement is a critical component to the planning process. As planners, we are continually searching for ways to reach the public, inform them, and get them involved. Social media is a tool that can be used to that end. It helps to foster open discussion and understanding amongst stakeholder groups. The objective is to educate participants on the various forms of social media available and ways to use it effectively.

**Session 33**  
**Friday April 9, 2010**  
**9:10AM to 10:10AM**  
**(AICP CM=1)**

**33 - Practitioners' Forum for Engaging with Stakeholders: "Toolkit for Engaging with Stakeholders"**

Presenter: Marstel Day

Panel/Presenters:

- Jeanette Lostracco, AICP, Marstel-Day, LLC, Senior Project Manager
- Wendy L. Vachet, AICP, Marstel-Day, LLC, Senior Project Manager

**SESSION ABSTRACT**

Building upon last year's successful session, this Practitioners' Forum is intended to further explore stakeholder engagement and new trends and initiatives that warrant public dialogue. The Forum is intended to heighten the awareness of legal challenges to public policy initiatives; in a time of public unrest (i.e. Tea Parties, Town Hall Meetings) and to engender buy-in relative to public policy and implementation decisions. Real barriers to outreach and communications and the need for common sense integrated processes will be discussed. Finally, the session will provide instructional ideas to build confidence for those working in dynamic and sometimes, conflicting situations.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Exigent considerations such as the 2009 Executive Orders and the integration of climate change and sustainability initiatives into the Federal Leadership lexicon require new ways for reaching out to the public and engaging with stakeholders. This session is intended to re-visit effective community outreach and partnering through a conceptual "Toolkit" for community outreach and stakeholder engagement. The Practitioner's Toolkit incorporates new trends and initiatives and addresses timely issues that warrant public dialogue. Further, the Toolkit encourages robust and purposeful stakeholder engagement- during a time of heightened legal challenges to public policy initiatives and general public unrest (i.e. Tea Parties, Town Hall Meetings, and Copenhagen Talks). A key focus will be to discuss methods and tools to increase understanding and to encourage buy-in relative to public policy and implementation decisions.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

Mses. Jeanette Lostracco, AICP and Wendy L. Vachet, AICP have over 40 yrs of combined experience in the planning field as senior project managers who specialize in complex environmental planning analyses. Both Jeanette and Wendy have managed multifaceted intra/inter-agency, community and public information communications required to facilitate informed public interest decision-making. Their collective experience will resonant with seasoned practitioner's and provide a progressive path forward for junior planners.

**Session 34**  
**Thursday April 8, 2010, 1:30PM to 3:00PM, and**  
**Friday April 9, 2010, 2:30PM to 4:00PM**  
**(AICP Ethics CM=1.5)**

**34 - APA Ethics Training CD (90-Minutes)**

Presenter: Paul Farmer, FAICP, American Planning Association

Panel/Presenters:

- Michael Davolio, AICP, Triway Enterprises
- William Harris, FAICP, M.I.T.

**SESSION ABSTRACT**

Hear the AICP Ethics Officer, Executive Director and CEO Paul Farmer, FAICP, and two other panelists discuss issues surrounding ethical behavior in planning practice. Panelists discuss ethics scenarios as encountered on the job. The CD-ROM includes a recording of this 2008 National Conference session synchronized with a PowerPoint presentation, program transcript, PowerPoint presentation note sheets, and supplemental reading materials.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

Ethics in the practice of planning is a vital element of planning in general. By ensuring fairness and openness in planning discussions, alternatives, and agendas all parties will be better prepared to live with and support decisions. Establishing basic procedures and policies that invite participation and discourage exclusionary practices will level the playing field for all and result in better planning overall. FPD members who are also AICP will receive 1.5 hours of CM credit and satisfy their ethics credit requirement.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The session is pre-approved for CM credit as part of APA's Distance Learning Audio/Web Conference program.

**Session 35**  
**Thursday April 8, 2010, 3:30PM to 5:00PM, and**  
**Friday April 9, 2010, 2:30PM to 4:00PM**  
**(AICP Law CM=1.5)**

**37 - APA Planning Law CD Update (90-Minutes)**

Presenter: Patricia Salkin, Albany Law School

Panel/Presenters:

- Timothy D. Bates, Robinson & Cole LLP
- Jason L. Jordan, American Planning Association
- Daniel A. Spitzer, Hodgson Russ LLP
- Lora Lucero, AICP, American Planning Association
- Alan Weinstein, Cleveland Marshall College of Law

**SESSION ABSTRACT**

As the U.S. Supreme Court's term comes to an end, find out how the nine justices and their federal and state counterparts shaped planning over the past year. Learn about legal precedents set in the last year by Congress, state legislatures, and ballot box initiatives. Hear from legal experts how to deal with organized challenges to long-standing planning tools.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

If you are an AICP and still need your 1.5 hours of law credit for your Certification Maintenance account or you are interested in planning law and how it affects your local jurisdiction or both, this session is for you.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

The session is pre-approved for CM credit as part of APA's Distance Learning Audio/Web Conference program.

**Session 36**  
**Friday April 9, 2010**  
**8:00AM to 10:10AM**  
**(AICP CM=0)**

**38 - AICP Exam Preparation**

Presenter: APA Louisiana Chapter

Panel/Presenters:

- Jeffery Leuenberger, AICP, USAF and Consulting Senior Planner (retired/part-time consulting)

**SESSION ABSTRACT**

This session is to provide a brief review at the AICP exam and the key topic areas. Using recent exam participants, professional development officers and APA sponsored exam study materials the session will help to make candidates aware of the range of test questions. Emphasizes will be placed on self study to prepare for the exam.

This course is broken into the following categories: 1) benefits of AICP; 2) steps in applying for the test; 3) how the exam questions are directed; and 4) what to study. The first two parts are more for members who are considering taking the test. Many people can't decide if an AICP certification is worthwhile for them. The third part is explaining the format of the test by describing how the test directs the questions. The biggest issue with many people taking the test is the way the questions are asked. This is really the part we emphasize. The final part is what to study. I just give lists and lists of materials to study (along with sending out materials). Telling applicants *what* and *how* to focus on topics. The biggest need (we found) is to prepare applicants to "apply" their knowledge, not only regurgitate it.

**IMPORTANCE OF TOPIC TO FPD ATTENDEES:**

DOD planners typically work as the sole planner for their installation with limited opportunity to be tutored by senior planners. The DOD planners work in a planning environment with considerable emphasis on physical (architectural/engineering) planning with little exposure to traditional land use law, policy development and in some cases void of the comprehensive planning process.

**HOW DOES THE TOPIC MEET THE ESTABLISHED APA CERTIFICATION MAINTENANCE (CM) CRITERIA:**

**CM Credits will not be available for this Session**