

# Monday, July 25

<b>0700 – 1800</b>	<b>Conference Check-In</b> . . . . . <b>Nashville Convention Center (NCC) Lobby</b>
<b>0700 – 0800</b>	<b>Complimentary Breakfast Refreshments</b> . . . . . <b>NCC Lobby</b>
<b>0800 – 0930</b>	<b>Morning Workshops</b>
	Climate Change Adaptation 101. . . . . <b>NCC 209-210</b>
	Coastal and Marine Spatial Planning (CMSP): Introduction and Simulation Exercise . . . . . <b>NCC 201</b>
	DoD Renewable Energy Project Management/Analysis Using the Mission Compatibility Analysis Tool (MCAT) . . . . . <b>NCC 208</b>
	Endangered Species Act (ESA) Implementation Course. . . . . <b>NCC 105-106</b>
	Moving from Geek Speak to Plain Speak: Use of Maps in Land-use Decision Making. . . . . <b>NCC 206</b>
	National Environmental Policy Act (NEPA) Executive Overview. . . . . <b>NCC 204</b>
	Outreach to Industry and State and Local Government to Support Compatible Renewable Energy Development. . . . . <b>NCC 205</b>
	Planning Near Military Airports: The Military-Community Interface . . . . . <b>NCC 108-109</b>
<b>0930 – 1000</b>	<b>Break.</b> . . . . . <b>NCC Lobby</b>
<b>1000 – 1200</b>	<b>Morning Workshops Continued</b>
<b>1200 – 1330</b>	<b>Lunch at Leisure</b>
<b>1330 – 1500</b>	<b>Afternoon Workshops</b>
	DoD Renewable Energy Project Management/Analysis Using the Mission Compatibility Analysis Tool (MCAT) (repeated) . . . . . <b>NCC 208</b>
	DoD Cultural Resources Management Program Town Hall. . . . . <b>NCC 205</b>
	Endangered Species Act (ESA) Implementation Course (continued). . . . . <b>NCC 105-106</b>
	Engaging the Media: Tactics for Media Interview Success . . . . . <b>NCC 209-210</b>
	Planning for and Reacting to the Worst Case Scenario: Disaster Response Planning for Historic Properties . . . . . <b>NCC Lobby*</b>
	<i>* Note: Workshop attendees should meet by the conference registration desk at 1300 for early departure to off-sight location.</i>
	Readiness and Environmental Protection Initiative (REPI) – Partnering for a Sustainable Mission. . . . . <b>NCC 206</b>
	Renewable Energy Technologies . . . . . <b>NCC 204</b>
	The DoD Noise Program - New Developments in Presenting, Analyzing, and Discussing Community and Environmental Noise . . . . . <b>NCC 108-109</b>
	Warfighter Adaptivity and Climate Change Adaptation - Are They Parallel Constructs? . . . . . <b>NCC 201</b>
<b>1500 – 1530</b>	<b>Break.</b> . . . . . <b>NCC Lobby</b>
<b>1530 – 1700</b>	<b>Afternoon Workshops Continued</b>
<b>1700 – 1900</b>	<b>Complimentary Reception.</b> . . . . . <b>NCC Exhibit Hall</b>

# Tuesday, July 26

0700 – 1700 **Conference Check-In** . . . . . **Nashville Convention Center (NCC) Lobby**

0700 – 0745 **Complimentary Breakfast Refreshments** . . . . . **Grand Ballroom Foyer**

0745 – 0930 **Plenary Session** . . . . . **Grand Ballroom**

**Presentation of the Colors and National Anthem**

*Joint U.S. Army and Air Force Color Guard from the Tennessee National Guard  
Mrs. Amy Adams, Vocalist*

**Welcome Address**

*Tennessee Governor Bill Haslam*

**Introduction**

*Dr. Dorothy Robyn, Deputy Under Secretary of Defense, Installations and Environment*

**Keynote Address**

*Ms. Sharon E. Burke, Assistant Secretary of Defense for Operational Energy Plans and Programs*

*Rear Admiral David W. Titley, Oceanographer and Navigator of the Navy, Director, Maritime Domain Awareness and Space*

0930 – 1000 **Break** . . . . . **Grand Ballroom Foyer**

1000 – 1200 **Current Issues - Crosscutting Sessions**

**Climate Change Adaptation** . . . . . **Grand Ballroom West**

Chair: *Colonel Bart Barnhart, Chief, Sustainable Installations, Office of the Secretary of Defense*

*Dr. Bruce Stein, Director, Climate Change Adaptation, National Wildlife Federation  
Fred Pease, DoD/DOI Liaison, Immediate Office of the Secretary of the Interior  
Anthony Veerkamp, Director of Programs, National Trust for Historic Preservation Western Office  
Rob Mickler, Program Manager, Alion Science and Technology, Inc.*

**How Big Are Your Shoes? Defining the Operational Mission Footprint for Landowner and Community Partnerships** . . . . . **Grand Ballroom Center**

Chair: *Bob Butterworth, Office of the Director, Operational Test and Evaluation*

*Daniel C. Hicks, Chief of Staff, White Sands Missile Range  
Brigadier General Jeffrey Colt, Deputy Commanding General (Support), 101st Airborne Division (Air Assault), Fort Campbell  
Brigadier General Hanson Scott (Ret, U.S. Air Force), Director, Office of Military Base Planning and Support, State of New Mexico  
Ernest Cook, Director of Conservation, The Trust for Public Land*

**Tilting at Windmills: Mission Compatibility and What Don Quixote Didn't Know** . . . . . **Grand Ballroom East**

Chair: *Frank C. DiGiovanni, SES, Director, Training Readiness and Strategy, Office of the Deputy Assistant Secretary of Defense (Readiness)*

*Pono Chong, Representative, Hawaii House District 49  
Douglas Domenech, Secretary of Natural Resources, Commonwealth of Virginia  
Scott Kiernan, Encroachment Prevention Manager and Sustainability Officer, U.S. Air Force, Edwards Air Force Base, California  
Jeffrey Marqusee, Executive Director, Strategic Environmental Research and Development Program (SERDP) and Director, Environmental Security Technology Certification Program (ESTCP), Office of Secretary of Defense (OSD)  
Jon McQuiston, First District Supervisor, Kern County, California  
Tom Vinson, Senior Director of Federal Regulatory Affairs, American Wind Energy Association*

1200 – 1330	<b>Complimentary Luncheon</b> . . . . . <b>NCC Exhibit Hall</b> Luncheon Address <i>Rear Admiral Philip H. Cullom, U.S. Navy, Director, Energy and Environmental Readiness Division,  Task Force Energy</i>
1330 – 1500	<b>Technical Sessions</b>  <b>Cultural Resources - Supporting the Warfighter While Protecting  Our Irreplaceable Heritage</b> CRM Considerations and Challenges. . . . . <b>Grand Ballroom West</b>  <b>Meeting Multiple Missions through Military Community Partnerships</b> Moving Beyond Joint Land Use Study Recommendations. . . . . <b>NCC 205</b>  Conservation Financing: A Landowner, Land Trust and Wall Street . . . . . <b>NCC 206</b>  <b>Natural Resources – Enabling the Military Mission while Protecting  Our Nation’s Priceless Natural Heritage</b> Planning and Policy Initiatives in Support of the Mission. . . . . <b>Grand Ballroom Center</b>  <b>Warfighter Forum - Mission, Technology, Community</b> Meeting Integrated Land Management Challenges of Training for Full Spectrum Operations . . . . . <b>Grand Ballroom East</b>
1500 – 1530	<b>Break</b> . . . . . <b>Grand Ballroom Foyer</b>
1530 – 1700	<b>Technical Sessions Continued</b>  <b>Cultural Resources - Supporting the Warfighter While Protecting  Our Irreplaceable Heritage</b> CRM Considerations and Challenges Continued. . . . . <b>Grand Ballroom West</b>  <b>Meeting Multiple Missions through Military Community Partnerships</b> State Initiatives in Support of Compatible Use . . . . . <b>NCC 204</b>  Enhancing Airport Land Use Compatibility. . . . . <b>NCC 205</b>  Readiness and Environmental Protection Initiative (REPI) and Renewable Energy: Pushing, Pulling and Placing . . . . . <b>NCC 206</b>  <b>Natural Resources – Enabling the Military Mission while Protecting  Our Nation’s Priceless Natural Heritage</b> Sustaining the Mission through Natural Resources Management. . . . . <b>Grand Ballroom Center</b>  <b>Warfighter Forum - Mission, Technology, Community</b> Energy Planning . . . . . <b>Grand Ballroom East</b>
1700 – 1800	<b>Eat and Greet Reception</b> . . . . . <b>Music City Ballroom*</b> <i>*Music City Ballroom is located on the second floor of the Renaissance Nashville Hotel at the top of the lobby elevator</i>

## Tuesday Technical Sessions (1330 – 1500)

<b>Cultural Resources - Supporting the Warfighter While Protecting Our Irreplaceable Heritage</b>	<b>Meeting Multiple Missions through Military Community Partnerships</b>
<p><b>Room: Grand Ballroom West</b></p> <p><b>CRM Considerations and Challenges</b></p> <p><b>What Comes Across My Desk That Impacts You: The Trickle Down Effect</b>            Maureen Sullivan, <i>Director of Environmental Management, Office of the Deputy Under Secretary of Defense (Installations &amp; Environment), and Federal Preservation Officer, Department of Defense</i></p> <p><b>Effective Communication With Commanders, Planners, &amp; Project Managers</b>            Chair: Michelle Michael, <i>Architectural Historian, Naval Facilities Engineering Command Southeast</i></p> <p><b>Presentations:</b></p> <p><b>What The Installation Engineer Needs To Know From The Cultural Resources Manager</b>            Colonel Bart Barnhart, <i>Chief, Sustainable Installations, OSD</i></p> <p><b>Lessons Learned: Communicating Before, During and After Historic Building Rehabilitations</b>            Heather L. McDonald, <i>Community Planner, Naval Facilities Engineering Command, Mid-Atlantic</i></p> <p><b>Effectively Communicating to Commanders, Planners, &amp; Project Managers</b>            Travis Beckwith, <i>Base Historic Preservation Officer, 90CES/CEA, F. E. Warren Air Force Base, WYO</i></p>	<p><b>Room: NCC 205</b></p> <p><b>Moving Beyond Joint Land Use Study Recommendations</b></p> <p>Chair: Dan Glasson, <i>Project Manager, Office of Economic Adjustment</i></p> <p><b>Presenters:</b></p> <p>Charles Kofron, Ph.D., <i>GIS Manager, St. Clair County, Belleville, Ill</i></p> <p>Jim Lee, <i>Deputy Planning Director, Fairbanks North Star Borough Fairbanks, AK</i></p> <p>Ian Crelling, <i>AICP, Principal Planner, Bay County Planning Division, Panama City, FL</i></p> <p>Courtney Alvarez, <i>City Attorney, City of Kingsville, TX</i></p> <p><b>Room: NCC 206</b></p> <p><b>Conservation Financing: A Landowner, Land Trust and Wall Street</b></p> <p>Chair: Nancy Natoli, <i>Program Coordinator for the Readiness and Environmental Protection Initiative (REPI), The Office of the Deputy Under Secretary of Defense for Installations and Environment</i></p> <p><b>Presenters:</b></p> <p>Peter R. Stein, <i>Managing Director, Lyme Timber Company</i></p> <p>Story Clark, <i>Conservation Finance Consultant, Conservation Consulting</i></p> <p>Patrick Coady, <i>Founder and Senior Advisor, Coady Diemar Partners</i></p>

## Tuesday Technical Sessions (1330 – 1500)

Natural Resources - Enabling the Military Mission While Protecting Our Nation's Priceless Natural Heritage	Warfighter Forum - Mission, Technology, Community
<p><b>Room: Grand Ballroom Center</b></p> <p><b>Planning and Policy Initiatives in Support of the Mission</b></p> <p>Chair: Peter Boice, <i>Deputy Director, Natural Resources, The Office of the Deputy Under Secretary of Defense for Installations and Environment</i></p> <p><b>Presentations:</b></p> <p><b>Strategic Planning and Policies in Support of Mission Needs</b> Peter Boice, <i>Deputy Director, Natural Resources, The Office of the Deputy Under Secretary of Defense for Installations and Environment</i></p> <p><b>Partnering to Achieve Common Goals</b> Alison Dalsimer, <i>Conservation and Natural Resources Specialist, Booz Allen Hamilton</i></p> <p><b>Developing Guidelines to Facilitate Eagle Permits for Military Activities</b> Timothy Breen, <i>U.S. Fish and Wildlife Service Air Force Liaison, Region 2, U.S. Fish and Wildlife Service</i></p> <p><b>Climate Smart Conservation: Criteria and Guidance for Doing Adaptation</b> Dr. Bruce Stein, <i>Director, Climate Change Adaptation, National Wildlife Federation</i></p>	<p><b>Room: Grand Ballroom East</b></p> <p><b>Meeting Integrated Land Management Challenges of Training for Full Spectrum Operations</b></p> <p>Chair: Joan D.B. VanDervort, <i>Sustainability Program Manager, Headquarters, Department of the Army, Directorate of Training</i></p> <p><b>Presentations:</b></p> <p><b>Linking Mission Training Objectives to Enhancement of Land Carrying Capacity</b> Joan D.B. VanDervort, <i>Sustainability Program Manager, Headquarters, Department of the Army, Directorate of Training</i></p> <p><b>Integrated Planning: Range Complex Master Planning to Address Land Needs</b> Kristin Thomasgard, <i>Range Sustainment Program Manager, Headquarters Department of the Army, G-3 Training Directorate (DAMO-TR)</i></p> <p><b>Innovative Solutions Beyond the Fenceline</b> John Housein, <i>Army Compatible Use Buffer Coordinator, Headquarters Department of the Army</i></p> <p><b>Staff Coordination/Integration for Missionscape Reconfiguration</b> George Frank, <i>ITAM Coordinator, Integrated Training Area Management, Directorate of Plans, Training and Mobilization, Fort Bragg</i></p>

## Tuesday Technical Sessions (1530 – 1700)

<b>Cultural Resources - Supporting the Warfighter While Protecting Our Irreplaceable Heritage</b>	<b>Meeting Multiple Missions through Military Community Partnerships</b>
<p><b>Room: Grand Ballroom West</b></p> <p><b>CRM Considerations and Challenges Continued</b></p> <p><b>Historic Preservation Policy in the 21st Century: A View from the ACHP</b>  Reid J. Nelson, <i>Director, Office of Federal Agency Programs, Advisory Council on Historic Preservation</i></p> <p><b>Natural and Manmade Disasters: Planning for One and Responding to the Threat of the Other</b>  Chair: Serena Bellew, <i>Deputy Federal Preservation Officer, Department of Defense, Office of the Deputy Under Secretary of Defense (Installations &amp; Environment)</i></p> <p><b>Presentations:</b></p> <p><b>DoD Minimum Antiterrorism Standards for Buildings</b>  Richard Cofer, <i>Special Assistant for Antiterrorism and Security Engineering, Naval Facilities Engineering Command</i></p> <p><b>Lessons Learned from Response to Fort Leonard Wood's New Year's Eve Tornado</b>  Stephanie L. Nutt, <i>Cultural Resources Program Coordinator, Center for Environmental Management of Military Lands/Fort Leonard Wood</i></p> <p><b>The SHPO Perspective: Balancing the Consideration of Historic Properties with Disaster Response and Force Protection Requirements</b>  Dr. Joseph Y. Garrison, <i>Review &amp; Compliance Coordinator, Tennessee State Historic Preservation Office</i></p>	<p><b>Room: NCC 204</b></p> <p><b>State Initiatives in Support of Compatible Use</b></p> <p>Chair: Rick Solander, <i>Project Manager, Office of Economic Adjustment</i></p> <p><b>Presenters:</b>  Bill Richey, <i>Governor's Special Assistant for Military Affairs, Idaho Military Division, Mountain Home, ID</i></p> <p>Scott Morgan, <i>Director, State Clearinghouse, California Governor's Office of Planning and Research, Sacramento, CA</i></p> <p>Hanson Scott, <i>Director, Office of Military Base Planning and Support, State of New Mexico, Santa Fe, NM</i></p> <p>John Armbrust, <i>Executive Director, Kansas Governor's Military Council, Manhattan, KS</i></p> <p><b>Room: NCC 205</b></p> <p><b>Enhancing Airport Land Use Compatibility</b></p> <p>Chair: Amanda Fagan, <i>Project Manager, Office of Economic Adjustment</i></p> <p><b>Presenters:</b>  Stephanie A. D. Ward, AICP, <i>Manager, Aviation Planning, Mead &amp; Hunt, Inc, Lansing, MI</i></p> <p>Nicholas P. Miller, <i>Senior Vice President, Harris Miller Miller &amp; Hanson, Inc., Burlington, MA</i></p> <p><b>Room: NCC 206</b></p> <p><b>Readiness and Environmental Protection Initiative (REPI) and Renewable Energy: Pushing, Pulling and Placing</b></p> <p>Chair: Susan Ledlow, <i>(Academic Professional) Arizona State University, Global Institute of Sustainability</i></p> <p><b>Presenters:</b>  Jim Van Ness, J.D., <i>Senior Associate General Counsel, Department of Defense</i></p> <p>John Housein, <i>Army Compatible Use Buffer Coordinator, Headquarters Department of the Army</i></p> <p>Brigadier General Bob Barnes (Ret, U.S. Army), <i>Senior Policy Advisor (DoD), The Nature Conservancy</i></p> <p>Richard Donohoe, <i>Director of Business Development, Sierra Nevada Corporation</i></p> <p>Matthew Carr, <i>Policy Director - Industrial and Environmental Section, Biotechnology Industry Organization</i></p>

## Tuesday Technical Sessions (1530 – 1700)

### Natural Resources - Enabling the Military Mission While Protecting Our Nation's Priceless Natural Heritage

Room: Grand Ballroom Center

#### Sustaining the Mission through Natural Resources Management

Chair: Alison Dalsimer, *Conservation and Natural Resources Specialist, Booz Allen Hamilton*

#### Presentations:

##### How SERPPAS Supports Regional Partnerships and Natural Resources Management

Steve Friedman, *Chief of Real Estate, Georgia Department of Natural Resources*

##### The Mojave Desert Ecosystem Program: A Self-Sustaining Partnership

Fon Allan Duke, *Program Manager, Mojave Desert Ecosystem Program (MDEP)*

##### Assessing BASH Risk of Breeding and Migrating Osprey in the Mid-Atlantic Chesapeake Bay Region

Thomas Joseph Olexa, *Wildlife Biologist, U.S. Department of Agriculture Wildlife Services*

##### Examples of Invasives Control that Enhance Mission Capabilities

Michael Grodowitz, *Principle Investigator, U.S. Army Corps of Engineers*

### Warfighter Forum - Mission, Technology, Community

Room: Grand Ballroom East

#### Energy Planning

Chair: Bob Butterworth, *Office of the Director, Operational Test and Evaluation*

#### Presenters:

Steve Rodgers, *Director, Division of Electric Power Regulation-West, Office of Energy Market Regulation, Federal Energy Regulatory Commission (FERC)*

Fred Pease, *DoD/DOI Liaison, Immediate Office of the Secretary of the Interior*

Christopher A. Lawrence, *Electricity Industry Specialist, Department of Energy*

# Wednesday, July 27

0700 – 1700	Conference Check-In . . . . .	Nashville Convention Center (NCC) Lobby
0700 – 0745	Complimentary Breakfast Refreshments . . . . .	Grand Ballroom Foyer
0745 – 0930	Plenary Session . . . . .	Grand Ballroom

## Introduction

*Mr. David Duma, Principal Deputy Director, Operational Test and Evaluation*

## Keynote Address

*Major General David J. Eichhorn, Commander, Air Force Operational Test and Evaluation Center, Kirtland Air Force Base, New Mexico*

*Mr. Rand Wentworth, President, Land Trust Alliance*

*Mr. Harris Sherman, Under Secretary of Agriculture for Natural Resources and Environment, U.S. Department of Agriculture (USDA)*

0930 – 1000	Break . . . . .	Grand Ballroom Foyer
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## 1000 – 1200 Emerging Issues - Crosscutting Plenary Sessions

### Pay Me Now or Pay Me Later: The Benefits of Early Planning. . . . . Grand Ballroom East

Chair: *Peter Boice, Deputy Director, Natural Resources, The Office of the Deputy Under Secretary of Defense for Installations and Environment*

*Sharon Cunniff, Director, Chemical and Material Risk Management, Department of Defense*

*Ed Gerstein, President, Leviathan Legacy Inc.*

*Robert N. Knight, Natural Resource Program Manager, Dugway Proving Ground*

*James D Wilde, PhD, RPA, Archaeologist, Cultural Resources SME, Air Force Center for Engineering and Environment*

### “Smart from the Start”: Charting a Course for DoD and Offshore Renewable

### Energy Development . . . . . Grand Ballroom West

Chair: *Frank C. DiGiovanni, SES, Director, Training Readiness and Strategy, Office of the Deputy Assistant Secretary of Defense (Readiness)*

*Maureen Bornholdt, Program Manager, Offshore Alternative Energy Program, Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE)*

*Emily Lindow, Senior Policy Advisor, National Marine Fisheries Service (NMFS)*

*Peter Mandelstam, President, NRG Bluewater Wind*

*Maureen Matsen, Deputy Secretary of Natural Resources and Senior Advisor on Energy, Commonwealth of Virginia, Office of Governor McDonnell*

*Laura Smith Morton, Senior Advisor, Renewable Energy, U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy*

*Mark A. Sadd, Advisory Council on Historic Preservation*

### Thriving through Innovation: Linking Conservation, Working Lands, and National Defense. . . . .

Grand Ballroom Center

Chair: *David J. O'Neill, Director of the National Fish and Wildlife Foundation's Eastern Partnership Office, National Fish and Wildlife Foundation*

*Major General Carl B. Jensen, U.S. Marine Corps*

*Peter Stangel, Senior Vice President, U.S. Endowment for Forestry and Communities*

*Peter R. Stein, Managing Director, Lyme Timber Company*

<b>1200 – 1330</b>	<b>Complimentary Luncheon</b> . . . . . <b>NCC Exhibit Hall</b> Luncheon Address <i>Asuntha Chiang-Smith, Executive Director Governor’s Subcabinet on Base Realignment and Closure (BRAC) and Deputy Chief of Staff for Economic Development, State of Maryland</i>
<b>1330 – 1500</b>	<b>Technical Sessions</b>  <b>Cultural Resources - Supporting the Warfighter While Protecting Our Irreplaceable Heritage</b> Beyond Your ICRMP. . . . . <b>Grand Ballroom West</b>  <b>Meeting Multiple Missions through Military Community Partnerships</b> Community Responses to Demands of Military Mission Growth . . . . . <b>NCC 205</b>  What’s the Big Idea? – Large Landscapes as Missionscapes. . . . . <b>NCC 206</b>  <b>Natural Resources – Enabling the Military Mission while Protecting Our Nation’s Priceless Natural Heritage</b> Determining Natural Resources Priorities for Mission Support . . . . . <b>Grand Ballroom Center</b>  <b>Warfighter Forum - Mission, Technology, Community</b> Offshore Training/Readiness Requirements and Energy Development: From Encroachment to Compatible Development. . . . . <b>Grand Ballroom East</b>
<b>1500 – 1530</b>	<b>Break</b> . . . . . <b>Grand Ballroom Foyer</b>
<b>1530 – 1700</b>	<b>Technical Sessions Continued</b>  <b>Cultural Resources - Supporting the Warfighter While Protecting Our Irreplaceable Heritage</b> Beyond Your ICRMP Continued . . . . . <b>Grand Ballroom West</b>  <b>Meeting Multiple Missions through Military Community Partnerships</b> Community and Military Planning Partnerships in Support of Sustainable Regional Growth . . . . . <b>NCC 205</b>  Eastern North Carolina Sustainability Partnership: Putting the Pieces Together for Regional Sustainability. . . . . <b>NCC 206</b>  <b>Natural Resources – Enabling the Military Mission while Protecting Our Nation’s Priceless Natural Heritage</b> New and Emerging Tools for Natural Resources Managers . . . . . <b>Grand Ballroom Center</b>  <b>Warfighter Forum - Mission, Technology, Community</b> Current and Emerging Spectrum Encroachment Threats to Military Operations . . . . . <b>Grand Ballroom East</b>

## Wednesday Technical Sessions (1330 – 1500)

<b>Cultural Resources - Supporting the Warfighter While Protecting Our Irreplaceable Heritage</b>	<b>Meeting Multiple Missions through Military Community Partnerships</b>
<p><b>Room: Grand Ballroom West</b></p> <p><b>Beyond Your ICRMP</b></p> <p><b>Energy &amp; Historic Buildings</b>            Chair: Colonel Bart Barnhart, <i>Chief, Sustainable Installations, Office of the Deputy Under Secretary of Defense (Installations &amp; Environment)</i></p> <p><b>Presentations:</b></p> <p><b>Implementing Solar PV Projects on Historic Buildings</b>            Alicen Kandt, <i>Senior Mechanical Engineer, National Renewable Energy Laboratory</i></p> <p><b>Geothermal Initiatives and Energy Efficiency at Historic Fort Knox</b>            Matthew D. Rector, <i>Historic Preservation Specialist, Versar, Inc/Fort Knox</i></p> <p><b>Recycling Old Buildings: The Greenhouse Gas Impact</b>            David Shiver, <i>Co-Principal Investigator, BAE Urban Economics, Inc.</i></p>	<p><b>Room: NCC 205</b></p> <p><b>Community Responses to Demands of Military Mission Growth</b></p> <p>Chair: Joan Sigler, <i>Growth Program Lead, Office of Economic Adjustment</i></p> <p><b>Presenters:</b></p> <p>Dave Bugher, <i>Assistant City Manager/Community Development Director, City of Lakewood, WA</i></p> <p>Kate Hatten, <i>Military Impact Planning Program Manager, Pikes Peak Area Council of Governments, Colorado Springs, CO</i></p> <p>Frank Sherman, <i>Deputy Director, Office of Military Affairs, City of San Antonio, San Antonio, TX</i></p> <p><b>Room: NCC 206</b></p> <p><b>What's the Big Idea? – Large Landscapes as Missionscapes</b></p> <p>Chair: Steve Troxler, <i>North Carolina Agriculture Commissioner, North Carolina Department of Agriculture and Consumer Services</i></p> <p><b>Presenters:</b></p> <p>Lynn Scarlett, <i>Senior Visiting Scholar, Resources for the Future</i></p> <p>Doug Austen, <i>National Landscape Conservation Cooperatives (LCC) Coordinator, U.S. Fish and Wildlife Service</i></p> <p>Major General Anthony L. Jackson, <i>Commanding General of Marine Corps Installations West (MCI-West), U.S. Marine Corps</i></p>

## Wednesday Technical Sessions (1330 – 1500)

Natural Resources - Enabling the Military Mission While Protecting Our Nation's Priceless Natural Heritage	Warfighter Forum - Mission, Technology, Community
<p><b>Room: Grand Ballroom Center</b></p> <p><b>Determining Natural Resources Priorities for Mission Support</b></p> <p>Chair: Alison Dalsimer, <i>Conservation and Natural Resources Specialist, Booz Allen Hamilton</i></p> <p><b>Presentations:</b></p> <p><b>Identifying High Priority Species at Risk/Habitats on DoD Lands</b> Nancy Benton, <i>Project Manager, NatureServe</i></p> <p><b>Challenges of Climate Change Adaptation for Military Installations</b> Dawn M. Lawson, <i>Ecologist, Space and Naval Warfare Systems Center, San Diego</i></p> <p><b>Bringing Cooperative Invasive Species Management Areas (CISMAs) to the Military in Florida</b> Kristina Serbesoff-King, <i>Invasive Species Program Manager, The Nature Conservancy, Florida Chapter</i></p> <p><b>Managing for White-nose Syndrome: Minimizing the Impacts of Wildlife Diseases</b> Eric R. Britzke, <i>Research Wildlife Biologist, U.S. Army Engineer Research and Development Center, Environmental Laboratory</i></p>	<p><b>Room: Grand Ballroom East</b></p> <p><b>Offshore Training/Readiness Requirements and Energy Development: From Encroachment to Compatible Development</b></p> <p>Chair: Nick Ferratella, <i>Training Ranges Requirements Analyst, Chief of Naval Operations Fleet Readiness Division</i></p> <p><b>Presenters:</b></p> <p>Maureen Bornholdt, <i>Program Manager, Offshore Alternative Energy Program, Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE)</i></p> <p>Fred Engle, <i>Energy and Environmental Policy Analyst, Office of the Secretary of Defense, Training Readiness and Strategy</i></p> <p>Jim Carlton, <i>Training Ranges Analyst, Chief of Naval Operations Fleet Readiness Division</i></p> <p>Jim Casey, <i>Training Readiness and Encroachment Policy Analyst, U.S. Fleet Forces Command</i></p> <p>Commander James E. Landis, JAGC, U.S. Navy, <i>Lead Counsel for Chief of Naval Operations, Energy and Environmental Readiness Division, Chief of Naval Operations Energy and Environmental Readiness Division</i></p> <p>Captain Todd Massidda, U.S. Navy, <i>Ocean Systems and Nuclear Matters Branch Head, OPNAV N311, Chief of Naval Operations N3/N5</i></p>

## Wednesday Technical Sessions (1530 – 1700)

<b>Cultural Resources - Supporting the Warfighter While Protecting Our Irreplaceable Heritage</b>	<b>Meeting Multiple Missions through Military Community Partnerships</b>
<p><b>Room: Grand Ballroom West</b></p> <p><b>Beyond Your ICRMP Continued</b></p> <p><b>In-Theater Cultural Heritage Awareness Training in the DoD: Planning for Cultural Property Protection (CPP) on a Global Scale</b></p> <p>Dr. James Zeidler, <i>Associate Director for Cultural Resources, Center for Environmental Management of Military Lands, Colorado State University</i></p> <p><b>Collections Management &amp; Accountability: A Highlight on Curation</b></p> <p>Chair: Cecilia Brothers, <i>Legacy Cultural Resources Management Specialist, Office of the Deputy Under Secretary of Defense (Installations &amp; Environment)</i></p> <p><b>Presentations:</b></p> <p><b>Challenges and Emerging Solutions in Cultural Resources Information Management</b></p> <p>Dr. Paul Green, <i>Cultural Resources Manager, U.S Air Force Air Combat Command</i></p> <p><b>Building and Managing Your Own Curation Facility: One Solution to the Problem</b></p> <p>Marie Cottrell, <i>Natural/Cultural Resources Officer, MCAGCC Twentynine Palms</i></p> <p><b>Native American Graves Protection and Repatriation Act Compliance Measures of Merit</b></p> <p>David Sanborn, <i>Senior Tribal Liaison, Office of the Deputy Under Secretary of Defense (Installations &amp; Environment)</i></p> <p><b>Archaeological Modeling in the Military: Transitioning into the Next Generation</b></p> <p>Michael Heilen, <i>Research Director/Principal Investigator, Statistical Research, Inc.</i></p>	<p><b>Room: NCC 205</b></p> <p><b>Community and Military Planning Partnerships in Support of Sustainable Regional Growth</b></p> <p>Chair: Rich Tenga, <i>Project Manager, Office of Economic Adjustment</i></p> <p><b>Presenters:</b></p> <p>Mark Merchen, <i>Executive Director, South Dakota Ellsworth Development Authority, Rapid City, SD</i></p> <p>Jeff Fanto, <i>Growth Project Coordinator, Okaloosa County Board of Commissioners, Fort Walton Beach, FL</i></p> <p>Mark Sutherland, <i>Executive Director, Eastern North Carolina's Military Growth Task Force, Kinston, NC</i></p> <p><b>Room: NCC 206</b></p> <p><b>Eastern North Carolina Sustainability Partnership... Putting the Pieces Together for Regional Sustainability</b></p> <p>Chair: Peter Stangel, <i>Senior Vice President, U.S. Endowment for Forestry and Communities</i></p> <p><b>Presenters:</b></p> <p>Major General Carl B. Jensen, <i>U.S. Marine Corps</i></p> <p>Chester Lowder, <i>Public Policy, Livestock Director, North Carolina Farm Bureau</i></p> <p>David W. Knight, <i>Assistant Secretary for Natural Resources, North Carolina Department of Environment and Natural Resources</i></p>

## Wednesday Technical Sessions (1530 – 1700)

<b>Natural Resources - Enabling the Military Mission While Protecting Our Nation's Priceless Natural Heritage</b>	<b>Warfighter Forum - Mission, Technology, Community</b>
<p><b>Room: Grand Ballroom Center</b></p> <p><b>New and Emerging Tools for Natural Resources Managers</b></p> <p>Chair: Jane M. Mallory, <i>Natural Resources Specialist, Department of Defense Legacy Resource Management Program</i></p> <p><b>Presentations:</b></p> <p><b>Bird Conservation Measures that Work</b> Chris Eberly, <i>Program Manager, DoD Partners in Flight</i></p> <p><b>Effectively Communicating with Natural Resources Stakeholders</b> Kristin Altieri, <i>Natural and Biological Resources Specialist, Booz Allen Hamilton</i></p> <p><b>New and Emerging Conservation Tools from the DoD Legacy Program</b> Jane M. Mallory, <i>Natural Resources Specialist, Department of Defense Legacy Resource Management Program</i></p> <p><b>An Integrated Approach for Planning Non-Native Invasive Plant Management</b> Jordan Henk, <i>Director, Redlands Institute, University of Redlands</i></p>	<p><b>Room: Grand Ballroom East</b></p> <p><b>Current and Emerging Spectrum Encroachment Threats to Military Operations</b></p> <p>Chair: Darrell Ernst, <i>Technical Consultant, ErnsTek LLC</i></p> <p><b>Presenters:</b></p> <p>William (Ken) Keane, <i>Partner, Duane Morris LLP</i></p> <p>Dan O'Neill, <i>National Team Lead, DSO/Strategic Planning Office</i></p> <p>Thomas R. Berard, <i>Executive Director, Air Force Flight Test Center</i></p> <p>Steven R. Douglas, <i>Telecommunication Systems Program Manager, Naval Surface Warfare Center - Corona Division</i></p>

# Thursday, July 28

0700 – 1700 **Conference Check-In** . . . . . **Nashville Convention Center (NCC) Lobby**

0700 – 0745 **Complimentary Breakfast Refreshments** . . . . . **Grand Ballroom Foyer**

0745 – 0930 **Plenary Session** . . . . . **Grand Ballroom**

## **Introduction**

*Rear Admiral Jeffrey A. Lemmons, Principal Deputy Assistant Secretary of Defense for Readiness*

## **Keynote Address**

*Major General Carl B. Jensen, U.S. Marine Corps*

## **Special Presentation - Seven Revolutions**

*Mr. Thomas M. Sanderson, Deputy Director and Senior Fellow, Transnational Threats Project, Center for Strategic and International Studies (CSIS)*

0930 – 1000 **Break** . . . . . **Grand Ballroom Foyer**

1000 – 1200 **Future Issues - Crosscutting Plenary Sessions**

**The Future of the Training and Testing Missionscape: A Mixed Reality** . . . . . **Grand Ballroom East**

Chair: *Frank C. DiGiovanni, SES, Director, Training Readiness and Strategy, Office of the Deputy Assistant Secretary of Defense (Readiness)*

*Jeff Fanto, Growth Project Coordinator, Okaloosa Board of County Commissioners*

*Derrick Hinton, Principal Deputy Director, Test Resource Management Center, Office of the Secretary of Defense*

*Bill Rogers, Head, Environmental Conservation Branch, Marine Corps Base Camp Lejeune*

*Thomas M. Sanderson, Deputy Director and Senior Fellow, Transnational Threats Project, Center for Strategic and International Studies (CSIS)*

*David A. Smith, Chief Innovation Officer, Lockheed Martin*

*Leticia Van de Putte, Texas State Senator, The National Conference of State Legislatures*

*Andy Yatsko, Senior Archaeologist, Navy Region Southwest, Naval Facilities Engineering Command Southwest*

**Water is the New Oil** . . . . . **Grand Ballroom Center**

Chair: *Maureen Sullivan, Director, Environmental Management, Office of the Deputy Under Secretary of Defense (Installations & Environment)*

*Jack May, Senior Intelligence Analyst, Defense Intelligence Agency*

*Kate White, PhD, PE, Senior Lead, Global and Climate Change, U.S. Army Corps of Engineers, Institute for Water Resources*

*Marc Kodack, Project Manager, Office of the Deputy Assistant Secretary of the Army (Energy and Sustainability)*

*Phil Crosbie, Chief, G3 Force integration, G3, National Training Center (NTC), Ft Irwin, California*

1200 – 1330 **Complimentary Luncheon** . . . . . **NCC Exhibit Hall**

1330 – 1500 **Technical Sessions**

## **Cultural Resources - Supporting the Warfighter While Protecting Our Irreplaceable Heritage**

Integrating CRM . . . . . **Grand Ballroom West**

## **Meeting Multiple Missions through Military Community Partnerships**

Incentivizing Compatible Use: Strategies and Incentives to Address Land Use Conflicts . . . . . **NCC 204**

Supporting Compatible Use Around National Guard Training Sites . . . . . **NCC 205**

A Different Kind of Session: Coffee, Cookies and Conversation . . . . . **NCC 206**

**Natural Resources – Enabling the Military Mission While Protecting  
Our Nation’s Priceless Natural Heritage**

Joint Natural/Cultural Resources Track – Funding. . . . .Grand Ballroom Center

**Warfighter Forum - Mission, Technology, Community**

Military Airspace: Managing Operating Space with an Eye to the Future . . . . .Grand Ballroom East

**1500 – 1530**

**Break.** . . . . .NCC Lobby

**1530 – 1700**

**Service Breakouts and Workshops**

Air Force Cultural and Natural Resources Management Breakout. . . . . NCC 201

Air Force Encroachment Management Breakout . . . . .NCC 103-104

Army Cultural Resources Management Breakout. . . . . NCC 208

Army Natural Resources Management Breakout. . . . . NCC 209-210

Marine Corps Natural Resources, Cultural Resources and Range  
Managers Breakout . . . . . NCC 108-109

Navy Cultural and Natural Resources Management Breakout. . . . .NCC 204

OEA Community Conference Wrap Up . . . . . NCC 205

SERDP-ESTCP and Legacy Funding Opportunities. . . . . NCC 206

## Thursday Technical Sessions (1330 – 1500)

<b>Cultural Resources - Supporting the Warfighter While Protecting Our Irreplaceable Heritage</b>	<b>Meeting Multiple Missions through Military Community Partnerships</b>
<p><b>Room: Grand Ballroom West</b></p> <p><b>Integrating CRM</b></p> <p><b>Coordinating NEPA and NHPA Compliance</b> James G. Van Ness, <i>Senior Associate General Counsel, Office of the Deputy General Counsel (Environment &amp; Installations)</i></p> <p><b>Sustainability and Cultural Resources Management: A Perfect Fit?</b></p> <p>Chair: Hillori L. Schenker, <i>Architectural Historian, Naval Facilities Engineering Command, Headquarters</i></p> <p><b>Presentations:</b></p> <p><b>Historic Landscapes vs. Sustainable Landscapes: Can They Be One in the Same?</b> Megan Weaver Tooker, <i>Historic Landscape Architect, Construction Engineering Research Laboratory of the Engineer Research and Development</i></p> <p><b>New Guidance on How to Sensitively "Green" Historic Buildings: Meeting the Guiding Principles for Sustainability and the Secretary of the Interior's Standards for the Treatment of Historic Properties</b> Audrey T. Tepper, <i>Historical Architect, National Park Service, Technical, Preservation Services Branch</i></p> <p><b>What is Already Green in Our Historic Buildings?</b> Karen Van Citters, <i>Principal, Van Citters: Historic Preservation, LLC</i></p>	<p><b>Room: NCC 204</b></p> <p><b>Incentivizing Compatible Use: Strategies and Incentives to Address Land Use Conflicts</b></p> <p>Chair: Amber Levofsky, <i>Project Manager, Office of Economic Adjustment</i></p> <p><b>Presenters:</b></p> <p>David McKeon, <i>Director of Planning, Ocean County, Tom's River, NJ</i></p> <p>Jim Freeman, <i>City Manager, City of Havelock, NC</i></p> <p>Ginnie Kozak, <i>Planning Director, Lowcountry Council of Governments, Yemassee, SC</i></p> <p><b>Room: NCC 205</b></p> <p><b>Supporting Compatible Use Around National Guard Training Sites</b></p> <p>Chair: Mike Wilson, <i>Project Manager, Office of Economic Adjustment</i></p> <p><b>Presenters:</b></p> <p>Lieutenant Colonel Joseph Knott, <i>Special Assistant to the G-4 for Sustainability &amp; Energy, Army National Guard Directorate, Arlington, Virginia</i></p> <p>The Honorable Heather Jackson, <i>Mayor of Eagle Mountain, Eagle Mountain City, UT</i></p> <p>Barry Baker, <i>AICP, Planning Director, Granville County, North Carolina</i></p> <p>Captain Drew Lequick, <i>Base Operations Supervisor, Camp Butner North Carolina National Guard</i></p> <p><b>Room: NCC 206</b></p> <p><b>A Different Kind of Session: Coffee, Cookies and Conversation</b></p> <p>Chairs: Janice W. Larkin, <i>Range Sustainment Outreach Coordinator, U.S. Department of Defense</i></p> <p>Jonathan Weiss, <i>Director of Sustainability, ManTech International Corporation</i></p>

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<p><b>Room: Grand Ballroom Center</b></p> <p><b>Joint Natural/Cultural Resources Track – Funding</b></p> <p>Chair: Peter Boice, <i>Deputy Director, Natural Resources, The Office of the Deputy Under Secretary of Defense for Installations and Environment</i></p> <p><b>Presentations:</b></p> <p><b>Pointers for Effective DoD Conservation Proposal Writing</b> William D. Meyer, <i>Branch Chief, Ecological Processes Branch at the U.S. Army Corps of Engineers, Engineering Research and Development Center (ERDC), Construction Engineering Research Laboratory (CERL)</i></p> <p><b>Cooperative Ecosystem Studies Units National Network</b> Jack Mobley, <i>Environmental Resources Planner, U.S. Army Corps of Engineers</i></p> <p><b>How to Get Your Natural Resources Project Funded</b> Kelly Brock, <i>Chief of Naval Operations, Energy and Environmental Readiness Division, U.S. Navy</i></p> <p><b>Installation-Level Partnering at Fort Stewart, GA</b> Tim Beaty, <i>Chief, Fish and Wildlife Branch, Directorate of Public Works, Environmental Division, Fort Stewart / Hunter Army Airfield, Georgia</i></p>	<p><b>Room: Grand Ballroom East</b></p> <p><b>Military Airspace: Managing Operating Space with an Eye to the Future</b></p> <p><b>Presenter:</b></p> <p>Ed Chupein, <i>Deputy Director of Bases, Ranges and Airspace, Headquarters U.S. Air Force</i></p>

# Friday, July 29

0700 – 1200	Conference Check-In . . . . .	Nashville Convention Center (NCC) Lobby
0800 – 0930	<b>Morning Workshops</b>	
	Cultural Resource Management (Advanced) . . . . .	NCC 103-104
	DoD Partners in Amphibian and Reptile Conservation (PARC) Implementation Workshop . . . . .	NCC 105-106
	American Indian Communications Training . . . . .	NCC 108-109
	Outreach to Industry and State and Local Government to Support Compatible Renewable Energy Development . . . . .	NCC 205
	Community Plans and Liaison Officer Training: Forging Effective Relationships with Neighboring Communities . . . . .	NCC 206
	Ecological Forestry on Military Lands . . . . .	NCC 102
	Biennial T&E Range Encroachment Survey Process: Its Purpose and Information Requirements . . . . .	NCC 209-210
0930 – 1000	<b>Break</b> . . . . .	NCC Lobby
1000 – 1200	<b>Workshops Continued</b>	
1200 – 1330	<b>Lunch at Leisure</b>	
1330 – 1500	<b>Afternoon Workshops</b>	
	Cultural Resource Management (Advanced) (continued) . . . . .	NCC 103-104
	DoD Partners in Amphibian and Reptile Conservation (PARC) Implementation Workshop (continued) . . . . .	NCC 105-106
	American Indian Communications Training (continued) . . . . .	NCC 108-109
	Community Plans and Liaison Officer Training: Forging Effective Relationships with Neighboring Communities (continued) . . . . .	NCC 206
	Ecological Forestry on Military Lands (continued) . . . . .	NCC 102
1500 – 1530	<b>Break</b> . . . . .	NCC Lobby
1530 – 1700	<b>Afternoon Workshops Continued</b>	