



*National Association of
Environmental Professionals
39th Annual NAEP Conference*

Changing Tides and Shifting Sands

Advance Program

*April 7 - 10, 2014
Hilton Bayfront
St. Petersburg, FL*



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Keynote Speakers



Barry Schoch
Pennsylvania Department of Transportation

Barry Schoch, P.E., was nominated by Governor Tom Corbett to be Pennsylvania Secretary of Transportation in January 2011. He has over 30 years of experience in the engineering field and has been heavily involved in either consulting, managing or playing a key role in many of the pending or completed transportation projects in Pennsylvania over that time.

For the 15 years prior to becoming Secretary of Transportation, Schoch worked for McCormick, Taylor & Associates as vice president and manager of their Harrisburg office transportation department. His portfolio ran the gamut from concept planning to finance strategies to project designs. A few of his projects include the Mon-Fayette Expressway in Southwest Pennsylvania; the proposed interchange between the Pennsylvania Turnpike and Interstate 95; the South Central Centre County Transportation Study in Centre County; the I-83 master plan for the Harrisburg region; the widening and reconstruction of U.S. 30 in Lancaster County; and the rebuilding of the interchange of U.S. 15 and Route 581 in Cumberland County. He played key roles in improving PennDOT's approach to context sensitive design and training for environmental quality efforts. He also managed engineering for studies of Mag-Lev in the Washington-Baltimore corridor and was the project director for Pennsylvania's proposed Mag-Lev project from Pittsburgh to Greensburg.

Schoch previously served as the president of the Pennsylvania Highway Information Association and as the chair of Pennsylvania Consulting Engineers transportation committee, and the Design Professionals Coalition Transportation Committee.

He graduated from Penn State University in 1982 with a degree in civil engineering and is a licensed professional engineer.



Ron Hetrick
Allegis Group Services

Ron Hetrick brings nearly 20 years of labor force economic experience to work with companies and agencies across different industries as a site selection and workforce planning consultant. He provides economic analysis for the long-term strategic growth of the environmental sector including an assessment of future work force. Allegis Group Services offers human capital and workforce management solutions to clients in a wide range of industries.

Prior to working for Allegis Group, Hetrick spent nearly eight years as an economist with the Bureau of Labor Statistics in Washington D.C. He was a supervisory economist overseeing the monthly employment estimates and acted as the primary media liaison for manufacturing employment for the division. Quoted by NBC, CNN, USA Public Radio, The Wall Street Journal, and numerous other news agencies, Hetrick provided analysis for Alan Greenspan, The Council of Economic Advisors, and Congress. He also published three articles on labor trends in the Monthly Labor Review and continues to publish white papers on sector hiring trends and contingent rate card development and rate philosophies

Keynote Speakers Con't.



Carlton Ward Jr
Carlton Ward Photography

Carlton Ward is a conservation photographer from Tampa, Florida. His passion for nature was born from the Florida landscape, where eight generations of family history have grounded his perspective. He sees natural environments and cultural legacies as the earth's greatest yet most threatened resources.

Carlton is a founding fellow of the International League of Conservation Photographers (iLCP) and created the Legacy Institute for Nature & Culture (LINC), a non-profit organization with the purpose of celebrating and protecting Florida's natural and cultural heritage through art. While completing a Master's degree in Ecology, Carlton wrote *Conservation Photography*, the first thesis on the emerging field.

Carlton's current focus is the Florida Wildlife Corridor – a collaborative vision to connect remaining natural lands, waters, working farms, forests and ranches from the Everglades to Georgia, protecting a functional ecological corridor for the health of people, wildlife and watersheds. “My Florida Wildlife Corridor work was inspired by Florida cowboys and black bears and the shared land they both need to survive,” says Carlton. “So many stories like these are missing from Florida's modern identity. I want people to discover a renewed sense of place for our state.”

In 2012, he co-led the Florida Wildlife Corridor Expedition – a 100 day, 1,000 mile trek that explored the last remaining natural path through the length of the Florida peninsula. The trek began in Everglades National Park in January and reached Okefenokee National Wildlife Refuge in southern Georgia on Earth Day, April 22. In 2013, Carlton released his most recent book, *Florida Wildlife Corridor Expedition*, which combines his stunning photographs with essays and quotes from fellow explorers to bring the story to life in vivid detail. The Florida Wildlife Corridor Expedition story was also released as a national PBS film.

Carlton received the North American Nature Photography Association's 2013 Mission Award, which recognizes outstanding accomplishments by one of its members. He continues his mission to photograph within the Florida Wildlife Corridor, concentrating on private ranches in the Northern Everglades that are candidates for protection through the new Everglades Headwaters National Wildlife Refuge and Conservation Area. The expedition team is also planning a future trek to highlight the importance of a wildlife corridor between the Everglades Headwaters and the Florida panhandle.

President's Dinner, Wednesday April 9th



The President's Dinner will be held at the famous [Salvador Dali Museum](#), located within walking distance of the conference hotel. Dinner will be buffet style, to be enjoyed at your leisure, and a cash bar will be available.

A ticket to the President's Dinner is included with a full conference registration. Tickets will be available for purchase for one day registrants and guests.

During this special event, the museum is open to NAEP registrants and guests only. We will have access to the museum galleries for two full hours and the gift shop will be open during the first hour of the event. In addition to the Salvador Dali display, there is a special exhibit to which we also have access: Warhol: Art. Fame. Morality. This special exhibit showcases more than 100 of Andy Warhol's works including paintings, screen prints, photographs and a selection of Warhol films and screen tests featuring the likes of Salvador Dali and other artists.

Visitors will get the chance to experience "15 minutes of fame" by starring in a screen test video that can be emailed to save and share.

Training and Symposiums

Best Practice Principles for Environmental Assessments (additional fee required)

This course will introduce students to the concept of Best Practice Principles for Environmental Assessments (BPPs for EAs), describe the methodology used to create the BPPs for EAs, and describe the seven BPPs for EAs that were created during the CEQ NEPA Pilot Project. The Agenda includes workshops analyzing and drafting Purpose and Need statements and exploring Public Involvement challenges. Other sessions include discussions of the Proposed Action and Alternatives, EA Topics and Contents, Determination of Significance and Applicability of 40 C.F.R. § 1502.22, Cumulative Effects Assessment and Management, and Regulatory Consultation and Coordination. In addition, a structured panel with representatives from the Council on Environmental Quality (Horst Greczmiel, Associate Director for NEPA Oversight), senior Federal agency officials, and senior NEPA practitioners will address the topic of "Improving EAs." Each student will receive a copy of the BPPs for EAs, the training materials, and a training certificate.

Instructors:

- a. Horst Greczmiel, Associate Director for NEPA Oversight, CEQ
- b. Ron Deverman, Associate Vice-President, HNTB Corporation; Past President, NAEP; 30-year NEPA practitioner, Chicago, IL
- c. P. E. Hudson, J.D., Counsel and Environmental Law and Planning Training Director, Office of General Counsel, Department of the Navy, Ventura, CA. Any views expressed are Ms. Hudson's personal views and not necessarily those of the Department of Defense, Navy, or Federal Gov't
- d. Karen Johnson, CEP-Documentation, 27 years experience, Wylie, TX
- e. Ronald E. Lamb, M.A., M.S., CEP, Chair-NAEP NEPA Practice
- f. Stephen Pyle, Esq., Project Manager, HDR Environmental, Operations, and Construction, Inc.
- g. Dr. Robin Senner, Principal, ARCADIS, Anchorage, Alaska

Digital Visualization Simulation (additional fee required)

This day-long symposium targets visual resource specialists, public land managers, NEPA practitioners, and developers and their project planners/designers with a basic understanding of visualization technology used for project planning, design and visual impact assessment (VIA). The purpose of the training is to improve and expand upon our understanding to maximize the value and utility of visualizations for project planning and design purposes, as well as of what is required to produce defensible and accurate visualizations to support NEPA-related or state-specific documentation of anticipated impacts, regardless of jurisdiction. The symposium will have three parts. The first part will introduce design data review, scoping for the project and site reconnaissance/photography and the emergence of visualization tools with examples of good and bad simulations. The second part will address more technical aspects of computer modeling, adding materials and texture; view-matching and lighting/rendering; digital painting and compositing; animation and post production; and exhibit distribution and printing. The final part will be a panel discussion involving all instructors and audience in bringing visualization into the assessment process plus due diligence and participation issues. Speakers will include nationally- and internationally-renown leaders in the field of visualization technology especially for VIAs prepared for large scale projects targeted for both private and federal public lands.

Instructors:

Louise Kling, *URS*

Shawn Jackson, *Tetrattech*

John McCarty, *BLM*

James Palmer, PhD, *Scenic Consultants*

Richard Smardon, *SUNY*

Edward Twiss, *Truescape*

Training and Symposiums, con't.

The Interrelation Between Listed Species and Invasive Species (additional fee required)

This course will describe the most up to date research and findings concerning listed and endangered species and how they have been affected by the introduction of invasive species. The panel will present its findings and will provide recommendations for an integrated approach to protection of listed and endangered species and eradication of invasive species.

Instructors:

Paul Looney, CEP, CSE, PWS, *Volkert*

Peyton Doub, CEP, PWS, *Nuclear Regulatory Commission*

Career Development (no additional fee)

This training will include four separate sessions to help develop the careers of young professionals as well as seasoned veterans. The Academy of Board Certified Environmental Professionals will provide training on **How to Become a Certified Environmental Professional**. The training includes presentations about what being a CEP means, what the qualifications are, and benefits of this type of certification. The CEP program provides eligible environmental professionals who possess special qualifications of education, experience, and accomplishment with the opportunity to be evaluated by a

board of peers, and if they qualify, to be recognized for their accomplishments. Lunch will include a presentation on **New Options for Professional Development: Demonstrating Online Learning Methods** given by representatives from American Public University. DePaul University will be providing training on **Publishing a Peer Reviewed Article**. The afternoon will finish with an **Environmental Careers Seminar**.

Track Descriptions

Brownfields

Track Chair: Teri Hasbrouck, *Environmental Consulting & Technology Inc.*

The responsible redevelopment and productive reuse of Brownfield sites can mean new sustainable development opportunities, improved community and environmental stewardship, and the elimination of potential impacts to human health. The public sector can benefit from an increased number of employment opportunities, increased local and state tax revenues, improvements in the community's quality of life, and a reduction in urban sprawl. The Brownfield track will cover these topics and more as they relate to the redevelopment of Brownfield sites in our communities.

Coastal

Track Chair: Don Deis, *Atkins*

The purpose of the Coastal Track is to explain the multiple uses and priorities that impact our oceans and coasts. America is intricately connected to and directly reliant on the oceans and coasts. With more than 95,000 miles of coastline and the largest exclusive economic zone in the world, America benefits from a wealth of goods and services derived from ocean and coastal ecosystems. America's stewardship of the oceans and coasts is intimately linked to environmental sustainability, human health and well-being, national prosperity, adaptation to climate change, and national security. Our welfare depends on healthy marine ecosystems, and these same systems are vulnerable to various competing human actions such as aquaculture, fishing, energy production, military uses, shipping, and tourism.

Cultural Resources

Track Chair: Heather Lee Miller, PhD, *Historical Research Associates, Inc.*

Cultural Resources are often an afterthought in world of environmental compliance and yet by law they are equally as important. Indeed, neglecting to address them adequately can lead to anything from project delays, at best, to political black eyes at worst, and everything in between. The sessions in the Cultural Resources track are designed to assist environmental professionals understand and negotiate some potential pitfalls of cultural resources compliance.

Geology

Track Chair: Jonathon Welker, *SurvTech Solutions Inc.*

The goal of the Geology/Subsurface track is to provide examples of alternative and useful tools the environmental professional can implement into their assessment. Various techniques may include geophysical or geochemical methodologies. Additionally, this track will educate environmental professionals on the importance of understanding the geologic structures in which they are working.

Land Management

Track Chair: Helene Merkel, *Marstel Day*

This session will look at the mitigation, monitoring, and adaptive management of solar energy production on public lands in two presentations from representatives of Argonne National Laboratories. Environmental stewardship and property rights will be assessed in respect to changing economic conditions as a result of the recent increases in energy production.

NEPA

Track Chair: Michael Smith, AECOM

The purpose of the NEPA track is to provide practitioners with a comprehensive overview and refresher of the most important recent NEPA policy and legal updates, as well as tips, techniques, and case studies for improving NEPA analyses in a number of key practice areas. This year's panel and individual paper sessions will address topics including: Annual NEPA Case Law and Policy Update; NEPA Compliance in Emergency Situations; NEPA Best Practices; Analysis of Noise Impacts; NEPA Analysis for Wind Energy Projects; and Impact Analysis for Night Sky Resources.

Remediation

Track Chair: Kelly Bishop, HSW Engineering

The Remediation Track is a forum to promote partnerships among public- and private-sector environmental professionals. Our goal is to exchange information on technologies, operations, management approaches, economics and public policies in the critical areas of environmental protection, assessment and remediation. Industry experts will be presenting on leading edge technologies that provide the latest update on new advances, developments and challenges while showcasing best practices, cost-effectiveness and sustainability. These sessions are an opportunity to develop new collaborations and gather experts on the different topics such as pollution detection; environmental remediation; pollution prevention; water, soil and air pollution and treatment; wastewater management and treatment; desalination; renewable and non-renewable energies; oil spills and cleanups; Florida's Oil & Gas Program; and impacts of industrialization on the environment.

Sustainability

Track Chair: Jessica Gattenby, Arcadis

Sustainability is used to capture efforts that are being made by agencies, industry, and consultants to connect the many pieces that come together to make the whole of meeting the needs of the present without comprising the ability of future generations to meet their own needs. The topics covered in the sustainability track include implementation of sustainability practices and tracking into public organizations, private industry and government research; using sustainability rating tools including the ENVISION rating system to assess the sustainability of projects; monitoring, assessing, and forecasting environmental states and processes in a world facing global change; implementation of environmental compliance tools to maintain worker and environmental protections; and a "Hot Topic" lunch on Replenishing an Urban Forest. Project examples will provide information on the tools available to help organizations in tracking sustainability and how they are utilized, provide insight on how solutions were developed for unique situations, evaluate how to implement more sustainable solutions, and how to incorporate sustainability into project planning and implementation. The session will also have opportunities for engagement with panels on the benefits of environmental compliance manuals and building relationships for local environmental protection efforts.

Transportation

Track Chairs: Stacy Woodson, P.E., *HR Green, Inc.* and Nancy Skinner, *Parsons Brinckerhoff*

The Transportation Track focuses on strategies for addressing environmental issues that are common for all modes of transportation. One group of panelists will discuss how the California High Speed Rail Authority is evaluating socioeconomic impacts, while another panel will demonstrate how the greater Seattle area is overcoming the “not in my back yard” challenge as they expand their light rail transit systems. Panelists will discuss how tolling of roadways present a unique challenge for NEPA practitioners in evaluating alternatives. Other topics in this track include the use and effectiveness of social media as a public outreach tool for transportation NEPA projects and how the transportation network plays an integrated and connected role to access to health care. Another session will discuss the implementation of environmental streamlining initiatives from the recent transportation act (MAP-21), the FHWA’s Every Day Counts (EDC), and the 2012 Executive Order 13604 - Improving Performance of Federal Permitting and Review of Infrastructure Projects.

Visual Resources

Track Chair: Richard Smardon, *SUNY*

The major themes for the visual track are the visual landscape impact in the coastal zone and renewable energy development siting issues on-shore and off-shore. Speakers will address the issue of impacts from docks and piers and the visual impacts of renewable energy development in Maine, Massachusetts and North Carolina. Information regarding the wind and solar visual impact analysis research that Argonne National Laboratory is doing for US Department of Interior, Bureau of Land Management and the National Park Service will be presented.

Water Resources

Track Chair: John Moynier, *Dewberry*

One of the most pressing issues facing planners today is the effective management of our water resources, including ensuring that healthful, potable water supplies are available to everyone, and that our communities are protected from the devastating impacts of flooding. As the world’s population expands, it is becoming increasingly apparent that a large percentage of the world’s population does not have access to reliable water supplies that meet basic health standards.

The Water Resources track covers the broad range of integrated water resource planning issues, including: water supply, wastewater treatment and disposal, recycled water use, water conservation, groundwater management, sustainability, watershed protection, stormwater management, flood protection, and water quality. The focus is clearly on the field of integrated water resource management and planning- learning to maximize this precious resource while protecting environmental, economic and societal interests, all in the face of potential climatic changes and the required adaptation strategies that may be necessary to mitigate any resulting impacts.

Wetlands

Track Chair: David Dickson, *Cardno ENTRIX*

Wetlands are an integral part of the landscape. Identifying them and understanding how they work are crucial factors. They can enhance a project, provide recreational and wildlife viewing opportunities, support listed species, provide storage or attenuation, be part of the stormwater treatment train, serve as conservation areas, or mitigation to off-set unavoidable impacts. Wetlands can also present challenges to

projects. This track will provide examples, lessons learned, trends, and new cutting edge approaches through presentations by private and public sector professionals.

Wildlife

Track Chair: Kevin Shelton, AMEC

Wildlife poses a variety of management, regulatory and study issues due to their complexity and mobility in the environment. Understanding their interaction with flora, other fauna and the physical environment is a fascinating and an ongoing field of study. Recent developments in our understanding of wildlife have improved how we conduct our businesses and how governmental agencies regulate our activities within the environment. The wildlife track will delve into how we as professionals can improve upon our practices, develop public-private partnerships, and build infrastructure that meets the needs of wildlife.

Silent Auction

The NAEP Silent Auction will once again be a part of the conference. All proceeds from the auction will benefit Tampa Bay Watch - a local, non-profit organization that is dedicated to protect the bay's habitat and to leave a legacy of a healthy environment. Established in 1993, Tampa Bay Watch performs a variety of habitat restoration activities utilizing thousands of volunteers from schools, community groups, scout troops, and others. The education opportunities provide a knowledge of stewardship and community awareness necessary to protect the bay's habitat and leave a legacy of a healthy environment.

NAEP member Johannes Ehmanns is donating a one week guided trip in Germany, the only costs to you are airfare to get to Germany and souvenirs. The NAEP is seeking donations for the silent auction. Previously donated items include books, works of art, local wines, or local chocolates. If you have something you'd like to donate please contact Steve Mendez at SMendez@gesonline.com for details.

National Environmental Excellence Awards

The National Association of Environmental Professionals (NAEP) will be recognizing significant achievements in environmental excellence at the 2014 Conference. Through nominations received and reviewed by the NAEP Awards Committee, selected recipients will be recognized for their noteworthy accomplishments in NEPA Excellence, Environmental Management, Public Involvement, Conservation Programs, Environmental Education, Planning, Stewardship, and Best Available Technologies. Each award is conferred at the Conference by the President of NAEP. A President's Award is also given for outstanding accomplishments and contributions to environmental excellence. Awards are accompanied by an appropriate plaque and national recognition of the recipients.

Conference Hotel Information

The conference hotel is the Hilton Bayfront, St. Petersburg. Reservations may be made online at the NAEP website www.naep.org/2014-Conference. The group rate is \$175 and the government rate is \$112. There is a limited block of rooms, so don't wait till the last minute to make your reservation. The room block expires March 16, 2014.

Parking rates at the Hilton are \$5 overnight for self park.

Questions?

Contact Donna Carter at 863-949-0262 or naepfl@verizon.net.

| Monday, April 7 | | | | | |
|--------------------|--|---|--|--|---|
| 8:00 am - noon | How to Become a Certified Environmental Professional | The Interrelation Between Listed Species and Invasive Species | Best Practice Principles for Environmental Assessments | Coastal Landscape Visualization | ABCEP CRB |
| Noon – 1:15 pm | New Options for Professional Development: Demonstrating Online Learning Methods Abs 163 | Lunch | | | |
| 1:15 pm – 1:30 pm | Break | | | | |
| 1:30 am – 5:00 pm | Publishing a Peer Reviewed Article Abs 122 | The Interrelation Between Listed Species and Invasive Species | Best Practice Principles for Environmental Assessments | Coastal Landscape Visualization | ABCEP BOT |
| | 3:00 pm Environmental Careers Seminar | | | | |
| 5:00 pm – 7:00 pm | Networking Reception | | | | |
| Tuesday, April 8 | | | | | |
| 7:00 am – 8:00 am | Continental Breakfast | | | | |
| 8:00 am – 9:30 am | Welcome, Kramer Award, 3 Environmental Excellence Awards, Keynote: Barry Schoch, PA DOT | | | | |
| 9:30 am – 9:45 am | Break | | | | |
| 9:45 am – 11:15 am | Session #1 CULTURAL RESOURCES Coordination vs Substitution in the NEPA and NHPA section 106 Process ABS 76, 167 | Session #2 VISUAL Energy visual resource assessment Abs 8, 16, 68 | Session #3 WATER RESOURCES Water Resource Planning for Sustainability Abs 28, 49, 141 | Session #4 REMEDICATION Environmental. Obligation & Enforcement Abs 42, 91, 136 | Session #5 TRANSPORTATION Light and High Speed Rail Abs 26, 83 |
| 11:45 am – 1:15 pm | Lunch: 3 Environmental Excellence Awards, Ron Hetrick, Allegis Group Services | | | | |
| 1:45 pm – 3:15 pm | Session #6 NEPA NEPA Case Law and Policy Update Abs 104, 155, 129 | Session #7 VISUAL Visual impact thresholds and visibility Abs 17, 23, 61 | Session #8 WATER RESOURCES Innovation in water Resource Management Abs 3, 6, 152 | Session #9 REMEDICATION Regulatory Review & Changes Abs 80, 86, 161 | Session #10 GEOLOGY Alternative Geologic Tools & Methods Abs 36, 62, 164 |
| 3:15 pm – 3:30 pm | Break | | | | |
| 3:30 pm – 5:00 pm | Session #11 LAND MANAGEMENT Public Lands and Energy Production Abs 107, 121, 133 | Session #12 NEPA Emergency Environmental Compliance Abs 108 | Session #13 WATER RESOURCES Weathering Water Quality Regulations Abs 29, 41, 111 | Session #14 REMEDICATION Munitions & Explosives in Groundwater Abs 116, 123 | Session #15 TRANSPORTATION Social Media and the NEPA Process Abs 88 |

| Wednesday, April 9 | | | | | |
|---------------------|--|---|---|--|---|
| 8:00 am – 9:30 am | Poster Session and Breakfast | | | | |
| 8:00 am – 9:00 am | Chapters Committee | Conference Committees (PCC & 2015) | Committee Meeting | Committee Meeting | Committee Meeting |
| 9:00 am – 9:30 am | Break | | | | |
| 9:30 am – 11:00 am | Session #16 BROWNFIELDS Sustainable Brownfield Redevelopment- Connections and Metrics Abs 21, 77 | Session #17 CULTURAL RESOURCES Cultural Resources in Transportation and other Linear Corridors Abs 96, 126, 149 | Session #18 WILDLIFE Public-Private Partnerships Abs 69 | Session #19 REMEDIALTION Innovative Approaches Abs 39, 71, 118 | Session #20 TRANSPORTATION Integration of Health in Transportation Design Abs 51 |
| 11:00 am – 11:30 am | Break | | | | |
| 11:30 am – 1:00 pm | Lunch: Zirzow award, 3 Environmental Excellence Awards, Keynote: Carlton Ward, Conservation Photographer | | | | |
| 1:00 pm – 1:30 pm | Break | | | | |
| 1:30 pm – 3:00 pm | Session #21 SUSTAINABILITY Environmental Compliance Tools Abs 57, 93 | Session #22 NEPA Night Sky Impact Analysis Abs 81 | Session #23 WILDLIFE Listings and Accommodations Abs 50, 97 | Session #24 BROWNFIELDS Brownfields Remediation and Redevelopment: Appro aches and Successes Abs 124 | Session #25 TRANSPORTATION Every Day Counts: Expediting Projects Abs 130, 153 |
| 3:15 pm – 3:30 pm | Break | | | | |
| 3:30 pm – 5:00 pm | Session #26 SUSTAINABILITY Envision Sustainability Ratings, Fisheries, and Riparian Habitat Abs 92, 112, 53 | Session #27 CLIMATE Changes in Climate Impact Assessment Abs 46, 89, 127 | Session #28 WETLANDS Wetland Restoration and Conservation Abs 63, 99, 132 | Session #29 BROWNFIELDS Brownfield Case Studies- From BIG \$\$\$ to small toddlers Abs 138, 22 | Session #30 TRANSPORTATION NEPA and Tolling Abs 115 |
| 5:00 pm – 6:00 pm | Committee Meeting | Committee Meeting | Committee Meeting | Committee Meeting | Committee Meeting |
| 6:30 pm – 9:30 pm | President's Dinner at the Dali Museum | | | | |

| Thursday, April 10 | | | | | |
|---------------------|--|--|---|---|--|
| | Breakfast | | | | |
| 8:30 am – 10:00 am | Membership Meeting, Service Awards | | | | |
| 10:00 am – 10:15 am | Break | | | | |
| 10:15 am – 11:45 am | Session #31 SUSTAINABILITY Intelligent Sustainability Abs 32, 134, 139 | Session #32 NEPA NEPA Best Practices ABS 12, 14, 27, 165 | Session #33 WETLANDS Mitigation and Ecosystem Banking Abs 94 (&159) | Session #34 REMEDICATION VOCs – Remedial Approaches Abs 37, 120, 158 | Session #35 COASTAL Restoring and Mitigating Coastal Habitats Abs 25, 20, 117 |
| 11:45 am – 12:00 pm | Break | | | | |
| 12:00 pm – 1:15 pm | HTL #1 SUSTAINABILITY Replenishing the Urban Forest Abs 106 | HTL #2 NEPA Upper Great Plains Wind Energy EIS Abs103 | HTL #3 WETLANDS Kissimmee River Restoration Abs 110 | HTL #4 REMEDICATION FDEP Oil and Gas Program Abs 160 | HTL #5 COASTAL Deepwater Horizon Abs 144 |
| 1:15 pm – 1:30 pm | Break | | | | |
| 1:30 pm – 3:00 pm | Session #36 SUSTAINABILITY Building Relationships for Local Environmental Protection Efforts Abs 52 | Session #37 CULTURAL RESOURCES Merging Cultural Resources and Section 106/NEPA Abs 1, 135, 148 | Session #38 WETLANDS Wetland Management Abs 58, 101, 145 | Session #39 REMEDICATION TBW Desalinization – Challenges & Lessons Learned Abs 162 | Session #40 Climate Climate Change Resiliency Abs 15 |
| 3:00 pm – 3:15 pm | Break | | | | |
| 3:15 pm – 4:45 pm | Session #41 SUSTAINABILITY Organizational Sustainability Abs 19, 84, 105 | Session #42 NEPA Noise Impact Analysis Abs 78 | Session #43 WATER RESOURCES Implementing Numeric Water Quality Criteria Abs 146 | Session #44 REMEDICATION Advanced Technologies Abs 113, 60, 65 | Session #45 COASTAL City of Fort Pierce Island Breakwater Creation Abs 66 |
| | Friday, April 11 | | | | |
| 8:00 am – 1:00 pm | NAEP Board of Directors Meeting | | | | |



Registration Form - NAEP 2014 Annual Conference
April 7- 10, 2014 – Hilton Bayfront, St. Petersburg, FL

You may register online at www.naep.org or fill out the form and fax or mail with your payment.

First Name: _____ Last Name: _____
 Certification _____ Firm / Agency / University: _____
 Job Title: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Country (other than USA): _____ Phone: _____
 Email: _____

Are you an NAEP member? _____ Yes _____ No Are you a CEP?? _____ Yes _____ No

Registration Fees (Full Conference registrations include all scheduled meals and evening events, but not the training)

One-day registration includes only breakfast and lunch on that day, evening events are not included.

| | NAEP Member | | | Non Member | | |
|---|-------------------------------|------------------------------------|---------------------------|-------------------------------|------------------------------------|---------------------------|
| | Early - Register prior to 2/7 | Regular - Register from 2/7 to 3/7 | Late - Register after 3/7 | Early - Register prior to 2/7 | Regular - Register from 2/7 to 3/7 | Late - Register after 3/7 |
| Full Conference | \$495 | \$545 | \$595 | \$595 | \$645 | \$695 |
| One day registration | \$245 | \$295 | \$295 | \$295 | \$345 | \$345 |
| Student registration* | \$150 | \$175 | \$175 | \$150 | \$175 | \$175 |
| Full day training | \$225 | \$275 | \$325 | \$225 | \$275 | \$325 |
| Government employees and/or speakers will receive a \$100 discount on full conference registration (see below) | | | | | | -\$100 |
| Government employees and/or speakers will receive a \$50 discount on a one day registration (see below) | | | | | | -\$50 |
| Affiliate chapter members receive a 10% discount off the non-NAEP rate (does not apply to NAEP members) | | | | | | -10% |

*To receive the student rate you must be a full time student and submit ID with your registration. Does not include the offsite evening event.

Please select your registration type (Full Conference registrations include all scheduled meals) \$ Amount (from table above)

| | |
|--|--|
| Full Conference NAEP member (Training on Monday requires additional fee) | |
| Full Conference non-member (Training on Monday requires additional fee) | |
| Speaker or Government employee Full conference - subtract \$100 (1 discount only, Training requires additional fee) | |
| One Day NAEP Member (please indicate which day you will attend) __ Tue __ Wed __ Thur (offsite event is an additional fee) | |
| One Day non-member (please indicate which day you will attend) __ Tue __ Wed __ Thur (offsite event is an additional fee) | |
| Speaker or Government employee One Day - subtract \$50 (1 discount only, Trainings and offsite event are extra) | |

NAEP Affiliate Chapter members receive a 10% discount off the non-member rate (round to nearest \$) Subtotal _____
 -10% of subtotal _____
 Registration fee _____

Training – Monday April 7 [All training is a full day – separate fee applies (see table above). Attendance in a training class only does not require the one day registration]

- The Interrelation Between Listed Species and Invasive Species Coastal Landscape Visualization
 Best Practice Principles for Environmental Assessments

EXTRAS

Monday Training (no discount on training - indicate your choice above and add the fee from the top table)..... _____
 Student (full conference does not include Trainings nor offsite event) _____
 Extra lunches - \$45 each (indicate how many and which day) __ Tue __ Wed __ Thur..... _____
 Extra tickets for the *Dali Museum* and President’s event - \$80 each (indicate how many) __ Wed..... _____

TOTAL DUE _____

Cancellation Policy: Cancellations received in writing before Feb 7th will be refunded in total less a \$100 processing fee. Cancellations received after Feb 7th and before March 7th will be refunded at 50% of the total paid. Cancellations received on or after March 7th will receive no refund. With prior notification, you may substitute a different name for your registration.

Payment:

_____ Check (US Bank only) _____ Visa _____ MasterCard _____ American Express
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Card number: _____ Exp. Date _____

Mail to: NAEP
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Opt out of all attendee list distribution. This includes all pre and post conference attendee lists and exhibitor/sponsor promotions. If you do not want your name and contact info to be included, check here _____. Questions call 863-949-0262.



**NAEP 2014 ANNUAL CONFERENCE
HILTON ST. PETERSBURG BAYFRONT
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- Recognition in the final program
- Poster recognition in registration area
- Recognition (projected on screen) before all general sessions & lunches

DEADLINES (to be included in):

1. Advance Program you must register by 11/15/13
2. Poster displays at conference by 3/10/14
3. Final program by 3/10/14

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| <p>Diamond Sponsor</p> <ul style="list-style-type: none"> • Conference Title presented by your company/agency on all printed materials and throughout the conference • Your logo on our web site with a link to your website • Exclusive Recognition as a major sponsor: Your choice of President's Reception, Opening Session or Keynote Luncheon • Exhibit booth in prime location • Four full conference registrations | <p>\$20,000 (1 available)</p> <ul style="list-style-type: none"> • Two full page advertisement in the final program • Company logo on conference bags • Company logo on lanyards • Company literature in conference bags • Option to put welcome gift in attendee's hotel room • A pre-conference attendees list • Company logo on promo item • Corporate Membership |
| <p>Platinum Sponsor - \$10,000 (2 available)</p> <ul style="list-style-type: none"> • Exclusive Recognition as a major sponsor at your choice of Welcome Reception, Opening Session or Keynote Luncheon • Exhibit Booth • Your logo on our web site with a link to your website • Two full conference registrations • Full page advertisement on the back cover or inside front cover of the final program • Company logo on the conference bags • A pre-conference attendees list | <p>Quantum Sponsor - \$7,500 (6 available)</p> <ul style="list-style-type: none"> • Recognition as a major sponsor at Welcome Reception or Keynote Luncheon • Exhibit Booth • Your logo on our web site with a link to your website • One Full Conference registration • Full page advertisement in the final program • Company logo on the conference lanyards or promotional item • A pre-conference attendees list |
| <p>Gold Sponsor - \$5,000 (8 available)</p> <ul style="list-style-type: none"> • Exclusive sponsorship of a breakout room with poster recognition in the room and literature distributed on a table • Exhibit booth • Your logo on our web site with a link to your website • One full conference registration • ½ page advertisement in the final program • A pre-conference attendees list | <p>Silver Sponsor - \$2,500</p> <ul style="list-style-type: none"> • Recognition as a sponsor • One day conference registration • ¼ page advertisement in the final program • Table Top Display • Your company name on our website with a link to yours • A pre-conference attendees list |
| <p>Copper Sponsor - \$1,500</p> <ul style="list-style-type: none"> • Recognition as a sponsor • Your company name on our website linked to your website • Two meal tickets for a lunch • ¼ page advertisement in the final program | <p>Bronze Sponsor - \$1,000</p> <ul style="list-style-type: none"> • Recognition as a sponsor • Your company name on our website linked to your website • Business card advertisement in the final program |
| <p>Pewter Sponsor - \$500</p> <ul style="list-style-type: none"> • Recognition as a sponsor • Your company name on our website linked to yours | <p>Student Sponsor - \$250</p> <ul style="list-style-type: none"> • Pay for a student to attend the conference |
| <p>Other Sponsor - \$_____ Examples: Flash drive with conference proceedings on it, AV, Transportation, Internet Room, Breakfast, Breaks, Specific Sessions, (Call to discuss)</p> | |



**NAEP 2014 ANNUAL CONFERENCE
HILTON ST. PETERSBURG BAYFRONT
ST. PETERSBURG, FL APRIL 7-10, 2014
EXHIBIT OPPORTUNITIES**

EXHIBITOR OPPORTUNITIES: FULL CONFERENCE

| | |
|--|--|
| <p>Exhibit booth 8ft deep x 10 ft wide - \$1,000</p> <ul style="list-style-type: none"> • One Full Conference Registration • Two booth attendee badges (Extra badges are \$50 each, badges do not include meals/receptions). • Your company name on our website linked to your website • Attendees list | <p>Table Top Display 6 ft x 30 in table - \$750</p> <ul style="list-style-type: none"> • One Day Conference Registration • Two booth attendee badges (Extra badges are \$50 each, badges do not include meals/receptions). • Your company name on our website linked to your website • Attendees list |
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PROGRAM AD FEES and SPECIFICATIONS

AD SIZES AND FEES

| | | |
|--------------------|------------------------------|---------|
| Full Page..... | 7.25 wide x 10 high..... | \$1,600 |
| Half Page..... | 7.25 wide x 4.75 high..... | \$850 |
| Quarter Page..... | 3.375 wide x 4.75 high..... | \$500 |
| Business Card..... | 3.375 wide x 2.125 high..... | \$250 |

DIGITAL SPECIFICATIONS

- Only digital files will be accepted
- Black and white or grayscale JPEG 600 resolution at 100% size, or high resolution PDF
- **Files must be smaller than 4 MB**

Send all ads to:

Donna Carter naepfl@verizon.net

Ad Submittal Deadline: March 7, 2014

NAEP 2014 ANNUAL CONFERENCE

Questions?
Donna Carter, NAEP Conference Planner
PH: 863-949-0262 Fax: 501-423-1701
Email: naepfl@verizon.net

Cancellation Policy: If written cancellation is received by February 1, 2014, a full refund will be made less \$100 administrative fee. If cancellation is received after Feb 1, 2014 and before March 1, 2014 an 80% refund less \$100 administrative fee will be given. After March 1, 2014, no refund will be made.



**HILTON ST. PETERSBURG BAYFRONT
ST. PETERSBURG, FL APRIL 7-10, 2014**

NAEP Sponsor, Exhibitor and Program Ad Sign Up Form

| | | |
|----------------------|------------------|-------------|
| Company Name: | | |
| Address: | | |
| City | State | Zip: |
| Contact Name: | | |
| Phone: | Fax: | |
| Email: | Web Site: | |

Sponsors:

| | |
|---|--|
| <input type="checkbox"/> Diamond Sponsor - \$20,000 | |
| Event I wish to sponsor: <input type="checkbox"/> President's Reception | <input type="checkbox"/> Opening Keynote Session <input type="checkbox"/> Keynote Luncheon |
| <input type="checkbox"/> Platinum Sponsor - \$10,000 | <input type="checkbox"/> Quantum Sponsor - \$7,500 |
| Event I wish to sponsor: <input type="checkbox"/> Welcome Reception <input type="checkbox"/> Opening Keynote Session <input type="checkbox"/> Keynote Luncheon | Event I wish to help sponsor: <input type="checkbox"/> Welcome Reception <input type="checkbox"/> Keynote Luncheon |
| <input type="checkbox"/> Gold Sponsor - \$5,000 | <input type="checkbox"/> Silver Sponsor - \$2,500 |
| <input type="checkbox"/> Copper Sponsor - \$1,500 | <input type="checkbox"/> Bronze Sponsor - \$1000 |
| <input type="checkbox"/> Pewter Sponsor - \$500 | <input type="checkbox"/> Student Sponsors - \$250 |
| <input type="checkbox"/> Other Sponsors - \$ _____ | |
| I wish to help sponsor: | |

Exhibits:

| | |
|--|---|
| <input type="checkbox"/> Booth - \$1,000 | Space No. Requested _____ (see layout map) |
| <input type="checkbox"/> Table Top - \$ 750 | Space No. Requested _____ (see layout map) |

Ads:

- Full Page Ad - \$1,600**
- Half Page Ad - \$850**
- Quarter Page Ad - \$500**
- Business Card Ad - \$250**

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|---|
| <p>Return this form with your payment to:</p> <p>NAEP, 37867 Sunny Dell Ln; Halfway, OR 97834</p> |
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| | | | |
|---|--------------------------------------|--|--|
| <input type="checkbox"/> Check | <input type="checkbox"/> Visa | <input type="checkbox"/> MasterCard | <input type="checkbox"/> American Express |
| Credit Card Number: | | | |
| Expiration Date: | | Verification Code: | |
| Name on credit card: | | | |
| Billing address for credit card: | | | |
| Billing City | | State | Zip |

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| <p>Mail to: NAEP 37867 Sunny Dell Ln Halfway OR 97834</p> <p>Questions: Donna Carter, NAEP PH: 863-949-0262, Fax: 501-423-1701 Email: naepfl@verizon.net</p> |
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