

FLORIDA BEACON



From the President's Desk
Erik Neugaard

**Florida Association of
Environmental Professionals**

October 2010

WE NEED YOUR SUPPORT!!!

My BS is in Zoology and my MS is in Marine Biology, but my work specialty is National Environmental Policy Act (NEPA) Impact Analyses. Though itself a specialty, it has required that I become an expert in a full spectrum of environmental issues as I have to prepare and/or review the following documents and address many other environmental issues:

- Air Quality Reports
- Contamination Screening Evaluation Reports
- Cultural Resource Assessment Reports
- Endangered Species Biological Assessment Reports
- Essential Fish Habitat Assessment Reports
- Location Hydraulics Reports
- Noise Study Reports
- Section 4(f) Evaluation Reports
- Socio-Cultural Effects Reports
- Water Quality Impact Evaluation Reports
- Wetland Evaluation Reports

To increase my knowledge of these specialty areas, I have conducted significant self-study and pursued certifications in each. The following are some of the specialty certifications I have attained:

- Authorized Gopher Tortoise Agent (www.myfwc.com)
- Certified Arborist (www.isa-arbor.com)
- Certified Ecologist (www.esa.org)
- Certified Environmental Professional (www.abcep.org)
- Certified Fisheries Professional (www.fisheries.org)
- Certified Floodplain Manager (www.floods.org)
- Certified Hazardous Materials Manager (www.ihmm.org)
- Certified Hazardous Waste Site Operations Supervisor/Manager (www.osha.gov)
- Certified Mapping Scientist, Remote Sensing (www.asprs.org)
- Certified Photogrammetrist (www.asprs.org)
- Certified Planner (www.planning.org)

Continued on page 2



FAEP 2010-2011

Board of Directors

Erik Neugaard - President
Kristin Bennett - Vice President
Bruce Hasbrouck - Past Pres.
Victoria Colangelo - Treasurer
Jeremy Sterk - Secretary
Paul Looney - NAEP Rep.
John Lesman - CN Chapter
Ed Currie - NE Chapter
Barbara Albrecht - NW Chapter
Jeff Marcus - SO Chapter
Jennifer Evans - SW Chapter
Mike Dentzau - TL Chapter
Greg Page - TB Chapter
Courtney Arena - TC Chapter
Kathy Hale - At Large Member

WWW.FAEP-FL.ORG

In This Issue:

- Upcoming Conferences and Workshops
- South Florida Association of Environmental Professionals Upcoming Events!!!
- 16th Annual Florida Remediation Conference
- TBAEP OSHA 8-Hour HAZWOPPER Refresher Course
- New Release - Florida Wildlife Conservation Guide
- Message from Paul Looney FAEP Representative to NAEP
- Florida Wildflower Foundation Awards 80 Seeds for Schools Grants
- FAEP Welcomes New & Renewing Members

Upcoming Conferences and Workshops

Event	Date	Place
<u>SFAEP-An Evening with Paul Humann</u>	Oct. 13	Miami
<u>Florida Remediation Conference</u>	Oct. 14-15	Kissimmee
<u>Water Choices Forum</u>	Oct. 19	Orlando
<u>TBAEP OSHA 7-Hour HAZWOPPER Refresher Course</u>	Oct. 25	Tampa
<u>Florida Chapter of the Wildlife Society Fall Business Meeting</u>	Oct. 27	Fort Lauderdale
<u>Clean Energy & Sustainable Technologies Conference & Expo</u>	Oct. 29	Fort Myers
<u>Renewable Ocean Energy & the Marine Environment</u>	Nov. 3-5	Palm Beach Gardens
<u>Florida Brownfields Association Conference</u>	Nov. 14-17	Jacksonville
<u>Falliday-TBAEP Annual Membership Appreciation Night</u>	Dec. 1	Clearwater
<u>Waste Management Conference</u>	Feb. 27-Mar. 3	Phoenix
<u>Management & Leadership Skills for Environmental Health and Safety Professionals</u>	Mar. 28-30	Boston
<u>NAEP 36th Annual Conference</u>	April 26-29	Denver
<u>Air & Waste Management Association 104th Annual Conference</u>	June 21-24	Orlando

We Need Your Support Continued.....

- Certified Wildlife Biologist (www.wildlife.org)
- Geographic Information Systems Professional (www.gisci.org)
- Leadership in Energy and Environmental Design Accredited Professional (www.gcbi.org)
- Merchant Marine Officer/Captain/100-Ton Master (www.uscg.mil)
- Professional Wetland Scientist (www.sws.org)
- Qualified Stormwater Management Inspector (www.dep.state.fl.us)
- Scientific Diver and Diving Safety Officer (www.aaus.org)
- Scientific Diver and Trimix Diver Instructor (www.nauui.org)
- Section 4(f) Evaluator (www.dot.state.fl.us)
- Traffic Noise Analyst (www.dot.state.fl.us)
- Water Quality Impact Evaluator (www.dot.state.fl.us)

Though you may think I am an ego-maniac for sharing all of this with you, there is a point; our profession is very diverse and includes many specialties. I also thought this would be a good introduction into FAEP's new mission of collaborating closely with each of the specialty organizations to which our Environmental Professional members belong. Not only will these organizations benefit from our support, but FAEP can often learn from them too. We will soon be posting a list of all the specialty organizations FAEP supports on our website. Please let me know if there are any other to which you belong and would like to add.

A couple of weeks ago, I attended the American Planning Association (APA) – Florida Chapter 2010 Annual Conference in Tampa, at which FAEP was an exhibitor with a table-top booth. The APA Florida chapter has **more than 3,000** members, many of whom address environmental issues and are also environmental professionals. I had paid to attend the event as an APA member environmental planner anyways, and the FAEP Board of Directors and I thought this would be a good opportunity to recruit dual members and promote our organization. In spite of the economy, the event attracted 650 attendees, approximately 50% of whom were from government agencies, which typically have very limited travel allowances. While the booth was successful at promoting FAEP and possibly recruiting new FAEP members, the greatest benefit to FAEP from attending was that I got a glimpse at how successful FAEP can potentially be if we unite as professionals. Land Use Planners, like Environmental Professionals have no state licensure, and the strength of their organization and recognition of their AICP certification is solely a result of their unity and perseverance.

Please continue to support the environmental profession by maintaining your membership and actively participating in FAEP, your local chapter and NAEP; and pursuing your NAEP-affiliated CEP or CEP-IT certification. We also welcome any suggestions you have about how we can enhance and grow FAEP.

Thank you

Erik Neugaard

FAEP President

You can contact me at erik.neugaard@rsandh.com if you have any questions or comments.

Florida Beacon

Published Quarterly by the Florida Association of Environmental Professionals

South Florida Association of Environmental Professionals

Exciting Upcoming Events!

AN EVENING WITH PAUL HUMANN

UNDERWATER PHOTOGRAPHER & AUTHOR

Date: Wednesday, October 13, 2010

Time: 6:00 - 8:30 PM (Presentation at 7:00 PM)

Location: Miami City Club

Wachovia Financial Center

200 South Biscayne Blvd., 55th Floor

Cost: Students with I.D. - \$10

Members - \$15

Non-Members - \$25

Hors d'oeuvres and champagne provided, cash bar available

Raffle for a personally autographed set of books

[Fish Reef](#), [Reef Creature](#), [Reef Coral](#)

RSVP by October 6, 2010
Erik.neugaard@rsandh.com

Save the Date!!!

ANNUAL SFAEP & FAEP CONFERENCE

HABITAT RESTORATION

NOVEMBER 19, 2010

Kovens Conference Center on the FIU North Campus in Miami

**Fresh, creative ideas, global vision,
local focus, optimal solutions...**

Tampa	813.903.3124	www.arcadis-us.com
West Palm Beach	561.697.7000	
Tallahassee	850.254.2206	
Jacksonville	904.861.2826	
Orlando	407.568.7934	

Imagine the result



Specializing In:

- Wetland & Upland Ecology
- Wetland Delineation, Mitigation Design & Permitting
- T&E Species Surveys and Permitting
- Wildlife Ecology
- Environmental Permitting
- Noise & Air Quality Studies
- Environmental Documentation
- Agency Coordination



Environmental Management & Design, Inc.
1615 Edgewater Drive, Suite 100 • Orlando, FL 32804
Phone: (407) 843-0615 • Fax: (407) 843-0616
Email: emd@emd-inc.net • Web Site: www.emd-inc.net
A Minority Certified Company

Florida Beacon

Published Quarterly by the Florida Association of Environmental Professionals

16th Annual Florida Remediation Conference FRC 2010 Offers an Excellent Mix of Technical Sessions, Workshop and Golf!

This is the top soil and groundwater cleanup conference of the year in the Southeast and is set for **Oct. 14-15, 2010**, at the Radisson World Gate Resort in Kissimmee. The event is produced by National Technical Communications Co. Inc., publisher of the *Florida Specifier*, the newspaper of record for Florida environmental industry professionals.

This year's FRC technical agenda includes sessions on advances in site assessment, emerging green techniques, and the latest in treatment technologies including in-situ chemical reduction, ozone and hydrogen peroxide treatment, bioremediation, air sparge/SVE and innovative technologies for BTEX reduction. Plus, this year we have added a session on the role of surface water in site cleanups.

NTCC is an approved Continuing Education Provider (CEP 0004002) for the Florida Board of Professional Engineers and offers professional development hours to professional engineers licensed in Florida (and other states) and has qualified for continuing education credits through the International Society of Technical and Environmental Professionals Inc.

Exhibitors

In addition to expert speakers and hot topics, FRC 2010 features over 70 exhibitors with products and support services for the remediation professional including equipment providers, drillers, engineering and geotech consultants, waste disposal firms, labs and many others.

ADaPT Workshop

Before the conference, we will conduct a workshop on ADaPT and Data Validation from 1:00 - 5:00 PM, Wednesday, Oct. 13, 2010. ADaPT was developed to comply with Florida Department Environmental Protection quality assurance requirements for data submitted under state cleanup programs. This workshop is offered to environmental consultants, engineers, geologists, scientists, laboratory personnel, waste cleanup and hazardous waste personnel, and solid waste authority staff interested in or in need of using the Automated Data Processing Tool.

Charity Golf Event

Finally, this year marks our 1st Annual *Florida Specifier*/FRC Charity Golf Tournament scheduled for Wednesday, Oct. 13, at the award-winning Orange County National Golf Center's Panther Lake Course, 15 minutes from the FRC host conference center near Disney. According to the readers of *Golf World* magazine, OCN ranks as the 2nd best public facility in the country and the #1 rated public course in Florida. All proceeds from the tournament will go to NAMIGO, the National Alliance on Mental Illness, Greater Orlando chapter.

For more information about FRC 2010 including the complete technical agenda, list of exhibitors, ADaPT workshop and golf outing, visit www.enviro-net.com or call (407) 671-7777.



National Association of Environmental Professionals

**Seventh Generation Thinking
Learning From the Past - Planning for the Future**

**NAEP 2010 Annual Conference
Sheraton Denver Downtown
April 26-29, 2011**

Call for papers:

<http://www.naep.org/mc/page.do?sitePageId=106245&orgId=naep>

Florida Beacon

Published Quarterly by the Florida Association of Environmental Professionals

Tampa Bay Association of Environmental Professionals

OSHA 8-Hour HAZWOPPER Refresher Course

October 25, 2010
8:00 - 4:00

This course meets the requirements in OSHA 29 CFR 1910.120 and is designed to provide annual refresher training of sufficient content and duration to maintain competency and to meet any HAZWOPPER training requirements for the EPA and State OSHA regulations.

Go to www.TBAEP.org



Engineering | Construction | Environmental | Architecture

SERVING TO PROMOTE STEWARDSHIP

improving life for generations™

As a leader in environmental sciences, PBS&J is on the front lines of today's most vulnerable and complex eco-related issues. Land, water, air and where they all come together, we're serving today's habitat while preserving it for tomorrow.

Offices throughout the US • pbsj.com • 800.477.7275 • 904.363.6100



**SURVTECH
SOLUTIONS**
Surveying Today with Tomorrow's Technology

Specializing In
Environmental Surveys
Boundary & Topo Surveys
ALTA Surveys
Volumetric Surveys
Hydrographic Surveying
DEP Specific Purpose

Multiple Safety Certifications:
OSHA/MSHA 40 Hour, CSX,
Browz, Go Kahuna

www.survtechsolutions.com

Call Us At
813-621-4929



Schedule
Contract GS-10F-0190T

Florida Wildlife Conservation Guide

An online resource which facilitates effective land planning,
project design, and habitat management.

The FWC is pleased to announce that the 2010 update to the Florida Wildlife Conservation Guide has been posted. Among the updates you will find new species profiles, survey protocols, reference guidelines, and links to current information. Our publisher's notes, which summarize the update can be found on the Guide's homepage at:

<http://myfwc.com/conservation/fwcg.htm>.

Florida Beacon

Published Quarterly by the Florida Association of Environmental Professionals

NAEP News from Paul Looney

The July meeting of the NAEP Board of Directors was in Pittsburgh this past month. It was our first meeting in the “Green” city and certainly from the response from the attendees, it won’t be the last. Just as a bit of information on how Pittsburgh has developed since I was there in the late 60s: voted the 10th cleanest City in the World in 2007; designated as number 8 on the Green City Index in 2010.

There was a local PAEP chapter meeting Friday before the Board meeting and we were amazed at the work being proposed for the Phipps Conservatory. Founded in 1893, this “Green Heart of Pittsburgh” is undergoing some exciting renovations. Keep your eyes peeled for more on that particular project. In this issue there will be a summary of the PAEP meeting.

The Board meeting was one of the best we have had in years. Without having to worry about the administrative aspects of the Association, the Board focused on what we are planning for the near future to provide the membership with value and useful information. The membership has growing at an amazing rate since last year. We have increased by nearly 24%. There are still membership goals we need to reach, but as we grow, we become more financially stable. The Environmental Practice journal is still improving, and we are seeing more access to the journal coming from universities throughout the world.

The Atlanta Conference was officially reported as a success. The Georgia Chapter was recognized for their efforts to make the conference a success. We had more attendees than were originally planned and that gave us a nice boost. We are looking forward to Denver next year and are still looking for sponsors and exhibitors to fill the halls. If you have an interest or ideas, contact Donna Carter at (naepfl@verizon.net).

NAEP has been very lucky in past years to have a number of really dedicated professionals who realized that the heart and soul of the Association is in the Committees and Working Groups. We have some really energized Working Groups that are doing fantastic things. The NEPA Working Group (under Peter Havens and Jean Krewson) put out their NEPA summary report in time for the conference. The report is available to NAEP members. If you would like to request a copy get in touch with me and I will make sure you get one (plooney@volkert.com). The group, now under the leadership of Chair Lisa Mahoney and Vice-Chair Joe Trnka, is now working hard to provide NEPA training as a means to introduce folks to it and to provide a platform for the experienced practitioner as well.

The Environment and Energy Policy Committee (Judith Charles – Chair) has recently produced some important position papers recently on energy and are working toward some web based instruction and seminar ideas.

The Board looked at other Committees and Working Groups and we found that some groups are hitting their stride while others are just waiting on a champion. Other committees and Working Groups which are showing some great leadership are: Transportation (Valerie Birch), Sustainable Systems WG (Don Sayre), Awards – Robert Cunningham), Career Development (John Essen), Chapter Affairs (John Irving with Bill Plumpton), Elections Committee (Joe Musil), Membership Benefits (Ron Lamb and Kristen Maines), Permanent conference Committee (Carol Snead), Jim Roberts Scholarship Fund (Gary Kelman), the International Committee (Roger Turner), and the Fellows Committee and the Zirzow Award Committee (Audrey Binder).

NAEP is looking for folks to lead the Education Research and Science Working Group; the Health Impact Assessment WG; Ethics Committee; and the Student Chapters Committee (under the Chapters Committee). The newly re-formed External Relations Committee is being restarted under Helen Merkel and the Publications Committee has a complement of four people willing to serve (Bob Michaels, Bob Smythe, John Perkins, and Paul Looney).

We are very pleased to report that we have the first of many Chapter Affiliation Agreements signed. The Arizona Chapter (AZAEP) signed the agreement earlier this year and the agreement was signed by Ron Deverman, NAEP President at this Board Meeting. It was a fine signing ceremony and NAEP is looking forward to other chapter affiliation agreement signings in the near future.

One of the Chapter benefits discussed at the Board Meeting was the capability to get General Liability Insurance for the Chapters. NAEP is looking for input from the Chapters as to three options:

1. NAEP can provide an additional rider to the existing policy for an additional \$75 per chapter. The con to this is that the coverage would be shared among the insured parties. Thus if there was a loss to a chapter, the other chapters and NAEP would not be able to collect the full amount if another incident should occur within the calendar year.
2. NAEP can arrange for the Chapters to get their own policy, discounted to be cheaper than they can get it themselves by NAEP providing more insured parties. And finally;
3. Several Chapters can join together and get a shared policy, with the same caveats as the first option.

We will be providing more information on this benefit in the next two months. The next meeting is in Denver in October.



Florida Wildflower Foundation Awards 80 Seeds for Schools Grants

Sept. 15, 2010 – Teachers, students and volunteers at schools across the state will plant native Florida wildflower gardens this fall, thanks to the Florida Wildflower Foundation's Seeds for Schools grant program.

Because of these gardens, students, faculty, parents and community volunteers will have the opportunity to explore Florida's environment, plant life and creatures through native wildflowers that have evolved over thousands of years. Teachers will use the gardens as a tool to help students achieve state academic standards in math, science and reading. Meanwhile, the gardens will beautify grounds and create school pride while supporting important pollinators, including butterflies.

Members of the community are invited to participate in this exciting project by helping with garden site preparation and periodic maintenance. Those who wish to lend a hand may contact Seeds for Schools grant administrator Claudia Larsen at seedsforschools@flawildflowers.org

"The Foundation is pleased to provide these gardens, which teachers will use as academic aids in math, science and language arts. Meanwhile, students will learn about our beautiful native wildflowers and the many roles they play in Florida's natural environment," said Lisa Roberts, Florida Wildflower Foundation executive director.

The Seeds for Schools grants are made possible by donations received through the sale the Florida State Wildflower license plate. The grants include \$50 worth of native wildflower seeds from the Florida Wildflower Plant and Seed Growers Association, an outdoor garden sign, academic resources, and technical assistance from the Foundation's staff and volunteers.

The Florida Wildflower Foundation is a non-profit organization dedicated to enriching lives with Florida native wildflowers. For more information about its Seeds for Schools program, visit www.floridawildflowerfoundation.org/seedsforschools.html.



LEWIS
LONGMAN &
WALKER | P.A.

ATTORNEYS AT LAW

See Things Differently

Environmental • Natural Resources • Sustainability
Land Use • Water • Everglades • Agriculture
Local Government & Special Districts
Legislative & Governmental Affairs
Civil Litigation & Appeals • Real Estate

www.llw-law.com

The hiring of a lawyer is an important decision that should not be based solely upon advertisements. Before you decide, ask us to send you free written information about our qualifications and experience.

West Palm Beach

515 North Flagler Drive Suite 1500
West Palm Beach, FL 33401
561.640.0820 fax: 561.640.8202

Jacksonville

245 Riverside Ave. Suite 150
Jacksonville, FL 32202
904.353.6410 fax: 904.353.7619

Tallahassee

2600 Centennial Place Suite 100
Tallahassee, FL 32308
850.222.5702 fax: 850.224.9242

Bradenton

1001 3rd Avenue West Suite 670
Bradenton, FL 34205
941.708.4040 fax: 941.708.4024

```
ERROR: undefined
OFFENDING COMMAND: f'~

STACK:
```