

October 2005

## A NOTE FROM THE PRESIDENT

It is almost the end of the calendar year and we have a lot of business to conduct over the next couple of months. First and foremost make arrangements to attend the Annual Membership Meeting in Salt Lake City, Utah on November 1st - 3rd. This year we will have a superb Speakers Session. This will also be an opportunity for you to see your Association in action as we review the accomplishments of the past year and to help set the agenda for the coming year by participating in the Annual Election of the Board of Directors. These Directors will then choose the NAOC Officers for the upcoming year. Next years Directors will also assign Committee Chairpersons. Your input and opinions matter, so please attend if you can.



**Ben Redmond**

I encourage anyone that has the desire, time and support of their management to get involved. We need good people with diverse backgrounds, experience and ideas to lead our Association. Please consider whether or not you can provide the time, effort and leadership that the NAOC needs. If you can and you have the desire to run for election to the Board of Directors or an Officer position, or to get involved as a Committee Chairperson, make your intentions known via email or at the annual meeting.

To those members that can not attend please provide a proxy to a member that will be attending. The proxy may be as simple as a email to me [ben.redmond@ch2m.com](mailto:ben.redmond@ch2m.com) or our Secretary, Heather Polinsky ([hpolinsky@pirnie.com](mailto:hpolinsky@pirnie.com)) that states you hereby provide your proxy to \_\_\_\_\_ and authorize him/her to represent you at our Annual Membership Meeting November 1 to 2, 2005.

I look forward to seeing each and every-one of you.

### CONGRATULATIONS!!

The NAOC congratulates Dr. John Potter on his selection as the Chief of the OE Division, Huntsville Center, U.S. Army Corps of Engineers. Dr. Potter has a wealth of experience and is well known to the UXO industry. We look forward to many years of working together productively.

## Upcoming Events

- October 25-26, 2005 **Countering Improvised Explosive Devices (IEDs)**  
Marriott Metro Center, Washington, DC  
(NAOC will be sponsoring)  
[www.marcusevansbb.com/ied\\_or\\_naoc.org](http://www.marcusevansbb.com/ied_or_naoc.org)
- November 1 -3, 2005 **Annual Business Meeting**  
"Service Approaches to the Munitions Response Program and Future Funding Challenges"  
Sheraton City Centre Hotel  
50 West 500 South  
Salt Lake City, Utah
- Nov. 29 - Dec. 1, 2005 **The Partners in Environmental Technology Technical Symposium & Workshop**  
"Meeting DoD's Environmental Challenges"  
Washington, DC  
[www.serdp.org](http://www.serdp.org) or [estcp.org](http://estcp.org)
- December 5-7, 2005 **2005 USACE Small Business Conference**  
Crystal Gateway Marriott Hotel  
Arlington, VA  
[www.same.org](http://www.same.org)
- December 13-14, 2005 **OE Stand Down Huntsville, AL**  
Register by November 18<sup>th</sup>, 2005  
POC: William Veith ([William.d.veith@hnd01.usace.army.mil](mailto:William.d.veith@hnd01.usace.army.mil))

## NAOC Committees

### Operations and Standards

John Bowles, ECC

phone: 757.496.5622

email: jbowles@ecc.net

#### **Mission Statement**

To advise government agencies on operations and standards issues in the areas of, personnel, safety, training, and technology as they relate to OE/UXO work sites

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### Government Affairs

Victoria Kantsios,

URS Corp.

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victoria.kantsios@urscorp.com

#### **Mission Statement:**

Develop, improve and sustain government-industry partnerships through dialogue and interaction with government agencies and organizations.

## Operations and Standards

In August 2005 DoD reissued DoD Directive 6055.9E, "Explosives Safety Management and the DoD Explosives Safety Board." This directive updates the policies, authorities, and responsibilities for DoD Explosives Safety Management (ESM), implements Section 172 of Title 10, USC, and continues to operate DDESB as a standing joint board. As many of you know, this directive empowers DDESB with regard to the way the DoD explosives safety mission is conducted. This directive is now available at the DDESB website and will be on the NAOC website shortly and is important information to individuals desiring a more comprehensive understanding of DoD's explosives safety community. Changes expected from this directive will be a reduction in the number of DDESB explosives safety surveys and an increased focus on programmatic functions and recommendations related to more strategic and theater-related issues. In our last newsletter, I described the revised and new chapters of the DDESB Standard. As you may recall, it was expected that the formal approval and promulgation of these chapters would be accomplished by now. However, some inconsistencies were discovered between the new Chapter 16, titled "Transfer or Release of Materials Potentially Presenting an Explosive Hazard (MPPEH)," and DD4140.62 "Management and Disposition of Material Potentially Presenting an Explosive Hazard (MPPEH)." These issues will need to be resolved before the SD-106 process will be completed. However, it's my impression that many of the elements contained in these new chapters are being implemented within the Services.

Mr. Terry Chiapello (formerly the USMC DDESB Member) has filled a new position within the DDESB Secretariat and has the title of "Chief Management Officer." One of Mr. Chiapello's initial tasks will be to ensure implementation of the new directive DD6055.9E.

The 2005 OE Stand Down is scheduled on 13-14 December 2005. This is a superb opportunity to catch up on all of the latest information regarding the MMRP with a specific focus on USACE processes and procedures. Additionally, NAOC is invited to suggest topics our membership would like included in this year's presentations. I'll be soliciting ideas and recommendations. If anyone has ideas they would like to share, please email me and I'll include them.

To ensure we're as focused as we can be on possible Operations and Standards issues that matter to you, I would appreciate any feedback or recommendations you might have.

## Government Affairs

Government Affairs continues to pursue the 2005 NAOC goal to buy-out the 1988 Base Realignment and Closure (BRAC) round. Additionally, since our spring meeting, Congress has taken its own steps to promote the issues associated with Unexploded Ordnance. Due to the reorganization of the House and Senate Appropriations Committees, UXO funding is contained in different legislation in the House than in the Senate. In the House, all DOD environmental remediation programs and BRAC funding are contained in the House *Military Quality of Life Appropriations Act*, which was approved in May 2005. In the Senate, BRAC funds are contained in the *Military Construction/Veterans Affairs Appropriations Act*, which was approved in September 2005, while DOD environmental remediation funds are contained in the *Defense Appropriations Act*. The Senate currently is debating this bill. It is unclear when conference committees will meet to consider differences among these bills, how the conferences will be structured, or who will be in charge.

Four Members of the House of Representatives established the Congressional UXO Caucus as a way to focus attention on the issue of UXO. Representatives Earl Blumenauer (D-OR-3); Don Manzullo (R-IL-16); Gary Miller (R-CA-42); and Sam Farr (D-CA-17) are the chairs of the new caucus. The caucus intent is to raise awareness regarding the health, safety, and environmental risks associated with UXO; and to highlight the challenges faced by the federal government and communities with the cleanup and redevelopment of UXO-containing former military properties. Over the next year, the caucus plans to host briefings on many UXO issues, act as a funnel for information on UXO programs, and facilitate Congressional funding and legislative action on UXO research and remediation.

Our objective is to continue to share information that is of use to all our members. Please feel free to contact me at any time should you have any questions or require additional information.

## Technology

The Technology Committee has recently prepared a response to the DOD JUXOCO Information Paper: UXO-Munitions Response (USO-MR) Technology Transition Issues – Contractual and Capital Cost Barriers, dated July 25, 2005. This information paper was sent from the director of JUXOCO to Alex Beehler, Assistant Deputy Under Secretary of Defense for Environment, Safety and Occupational Health. The Technology Committee takes exception to several statements in the paper, regarding NAOC's position on technology transfer barriers and constraints, and our contributions to the technology transition workshops held by JUXOCO. Look for the finalized response letter coming out soon from Ben Redmond.

The next round of SERPD/ESTCP in-progress-review (IPR) meetings will be held November 3<sup>rd</sup> in Arlington, Virginia coincident with NAOC's Fall general membership meeting in Salt Lake City. Jeff Lieberfinger will represent NAOC's technology committee at the IPR meetings. Five In-Progress review meetings will be held, covering UXO site protocols/survey support, and UXO underwater technologies. Project briefings will be posted on the NAOC website.

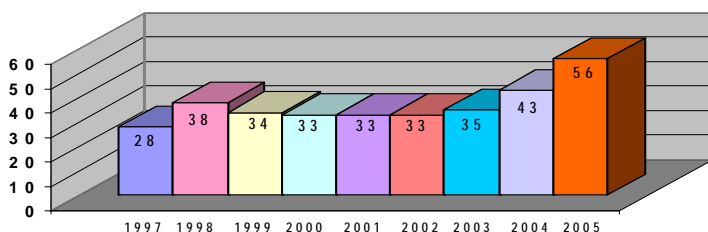
SERPD/ESTCP's next big event is their "Partners in Environmental Technology Technical Symposium & Workshop", in Washington, DC, November 29 through December 1<sup>st</sup>. I will be attending and have been asked to present a keynote address on their Emerging Detection and Discrimination Technologies session on Wednesday afternoon, November 30<sup>th</sup>. That's all for now, see you in Salt Lake City.

## Member Services

Our fall membership meeting will be held in Salt Lake City, Utah on November 2<sup>nd</sup> (all day), November 3<sup>rd</sup> (am) at the Sheraton City Centre Hotel. The Board of Directors meeting is open to all members and will be held on November 1<sup>st</sup>. If you haven't already please make your reservation now. Contact the Hotel at (801) 401-2000 (ask for local reservation and mention NAOC). If you need more information please contact me.

The theme of this meeting is, "**Service Approaches to the Munitions Response Program and Future Funding Challenges**". We have key headquarters level speakers from each of the services and expect this meeting to be exciting and informative exchange. BRAC is a potential topic for our spring meeting, although if you have ideas for speakers or topics for the spring meeting, please feel free to share them with me or any of the Board members.

Our membership continues to grow. Thanks to the perceived and real value that NAOC provides its members, we have reached an all-time high of 56 members.



### New Members since July 2005:

1. HydroGeoLogic, Inc.
2. HydroGEOPHYSICS, Inc.
3. Native American Environmental, LLC
4. Underwater Ordnance Recover, Inc.

### Members Lost in July 2005:

1. Blackhawk Geoservices, Inc.
2. SAIC

Please join me in **WELCOMING** all our new members! Their contact information is posted on the naoc.org website.

## NAOC Committees



### Technology

John Allan,

Naeva Geophysics, Inc.  
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email:

jallan@naevageophysics.com

### Mission Statement:

Promote the research and development of promising technologies and the successful transfer of validated technologies for improved, safe, and cost-effective MEC detection, discrimination, and remediation solutions. Encourage synergy between government, industry, and academia to advance technologies for performing MEC-related site cleanup.

## Member Services

Nelline Scheuer-Kowbel,

Malcolm Pirnie

phone: 510.735.3045

email:

nscheuer@pirnie.com



### Mission Statement:

Show maximum value and benefits of membership to retain existing members and attract new members by providing: a) access to industry shapers, b) mechanism for promotion of industry, and c) opportunity to impact breaking industry events and information.

## Member Spotlight:



Bhate Associates, Inc. (Bhate) is a small disadvantaged consulting engineering firm with 15 years of experience and sustained performance for public and private sector customers. Bhate's clients include the Army, Air Force, Navy, NASA, USPS, industrial manufacturing companies, utility companies, development companies, and state and local government agencies. Responsiveness and technical distinction are the foundation of our business. Bhate has a wealth of experience in

evaluating site conditions and risk considerations to develop cost effective solutions to our customers. Our knowledge of regulations has been strengthened by our continuous contact with state and federal regulators. To compliment Bhate's environmental services, we have performed a variety of construction-related services associated with facility support, renovation and remodeling, new additions, demolition and abatement, and construction management.

*NAOC contact for Bhate:  
Mr. Tim King (850) 244-3556 or [TKing@bhate.com](mailto:TKing@bhate.com)*

In the next edition we will randomly select 4 firms to highlight their capabilities and experience.

## In Memoriam

### **Preston Hawkins**

NAEVA Geophysics, Inc. recently experienced the incalculable loss of our friend and colleague, Preston Hawkins. R. Preston Hawkins, IV (1967-2005) was born in Lower Merion, Pennsylvania. He attended Washington and Lee University where he earned a Bachelor of Arts degree in Geology. After graduation, he worked for North American Exploration as a field geologist and NAEVA Geophysics as a field geophysicist and project manager, where he became a well-known fixture in the UXO/EDO community. His extensive involvement and contributions in major UXO characterization and remediation projects assisted in the development of the UXO industry as we know it. Such projects include, but are not limited to, Camp Croft, SC, Adak Island, AK, Gerstle River, AK, Benicia, CA, Mare Island, CA, Former Fort McClellan, AL, Vieques, PR, and Hohenfels, Germany. During his 14 years at North American and NAEVA, he earned the respect and admiration of his clients, coworkers, and friends. His consummate professionalism, dedication, and integrity became the standards by which we all measure ourselves.

In order to create a lasting memorial to Preston, NAEVA has been working with the Department of Geology at Washington and Lee University in order to establish a memorial award endowment in Preston's name to be given annually to an outstanding undergraduate Geology student. If you or your organization would like to contribute, donations can be sent payable to:

Washington and Lee University – R. Preston Hawkins IV  
Memorial Fund  
c/o Office of University Development  
Washington and Lee University  
116 North Main Street  
Lexington, Virginia 24450

### **Mark A. Sellers, P.G.**

ADVENT Environmental, Inc. suffered the tragic loss of our founder and leader, Mark A. Sellers, P.G. in late August of this year. Mark grew up in Virginia Beach, Virginia and graduated with a Bachelors of Science degree in Geophysical Sciences. Following graduation he began his professional career with Law Engineering in Norfolk where he distinguished himself with his knowledge and understanding of methods and protocols used in the execution of environmental related projects. This proficiency in field activities coupled with his expertise of RCRA and other environmental regulatory programs formed the basis for his rapid progression within the Law Companies including nomination to the company's Board of Directors at the age of 32.

In 1994, Mark founded ADVENT Environmental, Inc. Under his leadership, the firm focused on providing environmental engineering and consulting services for industrial clients. In 1998, he sought to diversify the company by providing services to the federal sector and drew upon his formal training in geophysics and key hires to develop the firm's geophysical and UXO/MEC capabilities. Through these efforts he was successful in building ADVENT into a viable and successful UXO/MEC contractor for the Department of Defense and other entities.

Those who knew Mark will likely remember him as a professional yet approachable business man with an energetic drive. Those of us who worked with him will recall and forever miss his dedicated hard work, his vision and his love for his profession.

## Announcements & Notes

### ***A Note from the NAOC Board of Directors***

Welcome to our 2nd edition of the NAOC newsletter. The NAOC newsletter will be published and sent out 3 times a year (February, June and October). Each issue will continue to grow with the help of all our members. The purpose of the newsletter is to highlight all the NAOC events, keeping all members abreast of what's going on and getting the feedback from the members to make this an informative and fun newsletter. Each issue we will randomly select four member firms to highlight their firms capabilities and accomplishments.

We would like to newsletter to be a group effort so please provide any comments or recommendations  
**Have a great holiday season!**

### **From the Editor**

Please submit your press releases and articles to [ckennedy@pirnie.com](mailto:ckennedy@pirnie.com), or you can mail them to Cheryl Kennedy, Malcolm Pirnie, Inc., 104 Corporate Park Drive, White Plains, NY 10602. The deadline for the next Newsletter is January 27, 2006.

# NAOC Photo Gallery -

Things that happened

Things that are going on

The Technology Transfer Workshop, co-sponsored by NAOOC and SERDP/ESTCP, was held July 20<sup>th</sup> and 21<sup>st</sup> in Aberdeen, Maryland in conjunction with our Summer general membership and Board of Directors meeting. I think it fair to say that it was extremely successful! Attendance broke all previous meeting records with 52 member companies represented. The final attendance list showed 155 participants with 58 government attendees, although actual attendance was higher. A half-day conference room meeting was held at the Battelle HEAT Center, with presentations on various technologies that SERDP/ESTCP feel

are ready for transition to real MEC remediation/characterization sites. Technologies included airborne detection systems, innovative ground detection and locating systems, anomaly discrimination methods, project planning, and anomaly analysis methods. Following the presentations were a series of eight field demonstrations at Aberdeen Proving Ground. After a social gathering that evening, we returned to the HEAT Center the next morning for software demonstrations and then a lively panel discussion with NAOOC, Army, Navy, EPA, and state regulatory representatives. Proceedings of the presentations,

minutes of the panel discussion, and an attendance list have been posted on the NAOOC website.

Feedback on the meeting has been extremely positive, from all parties. Members of the press attended the field demonstration. An article was published in the *Baltimore Sun* on Friday, July 29<sup>th</sup> (see NAOOC website), and a film clip was developed to be aired on *Soldiers Radio and Television* (see NAOOC website). Follow-up meetings are being held with SERDP/ESTCP management to compare notes and exchange feedback comments and discuss potential subsequent collaborative efforts.

**Photos from NAOOC meeting in Aberdeen, MD - July 2005**



# 2005 BOARD OF DIRECTORS

Booz | Allen | Hamilton



**USA Environmental, Inc.**



## MEMBERS

Advent Environmental, Inc.

AETC Inc.

American EOD Services

American Technologies, Inc. (ATI)

ARM Group Inc.

Battelle

Bering Sea Ecotech, Inc.

Bhate Environmental Associates, Inc.

Booz Allen Hamilton

Bristol Environmental & Engineering Services Corporation

Cape Environmental Management, Inc.

CDM Federal Programs

CH2M Hill

Concurrent Technologies Incorporation

Earth Tech, Inc.

Environmental Chemical Corporation (ECC)

Environmental Hazards Specialists International, Inc. (EHSI)

EOD Technology, Inc.

Explosives Ordnance Technologies, Inc. (EOTI)

Foerster Instruments, Inc.

G-tek, Inc.

Human Factors Applications, Inc. (HFA)/Alion

HydroGeoLogic, Inc.

HydroGEOPHYSICS, Inc.

ISSI Unexploded Ordnance, Inc.

Lakeshore Engineering Services, Inc.

Malcolm Pirnie, Inc.

Marsh, Inc.

Med-Eng Systems

Mirage Systems

MKM Engineers, Inc.

Monfort-Lewis LLC  
(NAOC Congressional Liaison)

Montgomery Watson Harza

NAEVA Geophysics, Inc.

Native American Environmental, LLC

Ninyo & Moore

Ordnance & Explosives Remediation, Inc. (OER)

Parsons Infrastructure and Technology Group, Inc.

PIKA International, Inc.

Plexus Scientific

Power Surveying Company, Inc.

PSC (Phillip Services Corp.)

RONCO Consulting Corporation

TechLaw, Inc.

Tetra Tech EC, Inc.

Texas Engineering Extension Services

Timberline Environmental Services

Underwater Ordnance Recover, Inc.

URS Corporation

USA Environmental, Inc.

UXB International, Inc.

Weston Solutions, Inc.

Willis Risk and Insurance Services of Los Angeles

XTECH Explosive Decontamination, Inc.

US Land Solutions, Inc.

Zapata Engineering, P.A.

Zonge Engineering and Research Organization, Inc.

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