

#### In this issue......

- Presidents Message (Pg. 2)
- Message from NAOC Vice President (Pg. 3)
- Member Services Committee Update (Pg. 3)
- Small Business Committee Update (Pg. 4)
- Operations and Standards Committee Update (Pg. 6)
- > Technology Committee Update (Pg. 7)
- ➤ International Committee Update (Pg. 9)
- ➤ Government Affairs Committee Update (Pg. 9)
- Schedule of Industry Events (Pg. 10)
- Fall Meeting Dec 2017 Flyers & Agenda (Pg. 11)

## **Message from the President**

Greetings NAOC Membership! Well here we are again, nearly through the 2017 year - it's hard to believe.

As you know, we are nearly all set for the December BOD and Membership meetings in San Diego CA. I want to recognize the hard work that the Member Services Committee and Technology Committee have done setting up the meeting. As you can imagine, these meetings take a lot of coordination and planning. I would like to thank the Member Services Committee (Ms. Courtney Ingersoll (ARCADIS), Ms. Cheryl Hurns (ARCADIS), Nicole Sharkey (Weston Solutions), and Ms. Kyra Donnell (TLI), Ms. Suzy McKinney (ZAPATA), and Mr. Jeff Leberfinger (TerranearPMC)) for all their hard work and dedication in pulling this meeting together. I hope you noticed all of the speakers we were able to line up this year, including the technical session. In addition to the speakers, we will have several government guests in attendance from USACE, NAVFAC, BRAC and EPA. If you haven't see the agenda, please contact Member Services Committee. If you are not interested in attending the technical sessions then please sign up for the EOD Training Unit ONE display (12/5 @ 2pm). We will be arranging for transportation if we get enough participation.

I want to remind the membership about the 2018 BOD elections. We are quickly approaching the time to make you declarations for the NAOC 2018 BOD. You will be seeing a reminder for this as the time approaches.

As you know, the association is a strong support of the EOD Warrior Foundation. I am proud to announce that the association will be supporting the EOD Warriors Foundation once again this year and will be presenting them a check for \$5,000 at our annual membership meeting. During the membership meeting we will be raffling of prizes that will include tickets to local events as well as a free hotel night at the Weston. This year however we are going to do something a bit different- we will be holding a live auction for an electric guitar signed by the Maroon 5 Band members that the EOD Warrior Foundation has donated to help raise money for the foundation. This would be a great Christmas gift to take home. I have included a picture of the donation.



In closing, I would like to say thank you for your support and participation. As always please feel free to contact me anytime.

### Message from our NAOC Vice President -

Ms. Kyra Donnell - kdonnell@tlisolutions.com

As we enter into this holiday season, I want to take the opportunity to firstly, wish you peace, and secondly, to remember the sacrifices of our American Heroes, past and present, who make that peace possible.

As I write this brief note, Veterans Day is just two days away and I've purchased the flags that will surround our mailbox on Saturday. I've purchased flags for the veterans I hold dearest in my heart – my father (awarded a purple heart in Vietnam in 1966), and all four of his brothers (with a combined service of more than 100 years between them), the father of my children who lost his life serving on foreign soils, and his father who flew Chinooks in Vietnam, and my daughter (a young Chemical Corps officer in the Army Reserves and recently mobilized in preparation for possible deployment to South Korea). That's just 8 flags to stand sentinel on Saturday, but the 8 represent the millions who have served and continue to serve, including so many of you. I thank you for your Services, for lovingly supported your spouses as they serve, and for encouraging your children in their Service.

I look forward to seeing you in San Diego next month and as I sit and reflect on Veterans Day, I am reminded of the great things that EOD Warrior Foundation does for our Veterans in the greatest need. I am really proud of the NAOC and the commitment we have made to support them, and I encourage you to participate in our raffle and other opportunities to give to this great organization.

## Message from our Member Services Chair – Ms. Courtney Ingersoll - courtney.ingersoll@arcadis.com

Your Member Services Committee has been busy planning the annual General Membership Meeting for this year as well as arranging the venue for 2018! We plan to announce our 2018 venue and dates at the meeting in San Diego – don't miss out – make your plans for San Diego!

Our annual General Membership Meeting is in sunny San Diego, California 5-7 December 2017 at the Westin San Diego. Be sure to register to attend (On the NAOC web page, log in to the members portal and select Registrations on the right side of the page). Use the following link to make your hotel reservation.

(<a href="http://www.starwoodhotels.com/westin/property/overview/index.html?propertyID=1762&EM=VTY WI 1762 SANDIEGO PROP OVERVIEW">http://www.starwoodhotels.com/westin/property/overview/index.html?propertyID=1762&EM=VTY WI 1762 SANDIEGO PROP OVERVIEW</a>).

Please be sure to register for the annual meeting to stay up to date on information for and activities at the annual meeting.

#### Thank you to all of our sponsors!

- ATI, Inc.
- BattleField Clearance Team Licensing (MYSTIC)
- DAWSON
- EA Engineering, Science, and Technology
- Geosoft
- HydroGeoLogic, Inc
- Leidos
- Marsh & McLennan Agency LLC
- MuniRem Environmental
- Parsons
- Timberline Environmental Services, Inc.
- TLI Solutions
- USA Environmental, Inc.
- Weston Solutions

# Message from our Small Business Committee Chair – Mr. David Nelson - David.Nelson@atiinc.com

<u>NAICS Codes and Small Business Sizes</u>: Are you familiar with your company's size? To assist small business owners with understanding their small business status, the U.S. Small Business Administration (SBA) has established a Table of Small Business Size Standards (<u>see table</u>), which is matched to the North American Industry Classification System (NAICS) for industries. The current table of size standards is based on the 2017 NAICS.

The SBA updated its table of small business standards, adopting the U.S. Office of Management and Budget's NAICS revision for 2017, which created 21 new industries by reclassifying, combining, or splitting 29 existing industries under changes made to NAICS in 2012 (NAICS 2012). You can find the updated information here: https://www.census.gov/eos/www/naics/

SBA's size standards for these 21 new industries resulted in an increase to size standards for six NAICS 2012 industries and part of one industry, a decrease to size standards for two industries, a change in the size standards measure from average annual receipts to number of employees for one, and no change in size standards for 20 industries and part of one industry. The updated size standards became effective October 1, 2017.

You may read/download SBA's final rule at www.regulations.gov (search on "RIN 3245 AG84" [without quotes]). You may also review the proposed rule together with all of the public comments by going to www.regulations.gov. The proposed rule and the comments are included in the same docket.

SBA is in the process of launching the second 5-year review of size standards. As part of that effort, the Agency will first publish its revised "Size Standards Methodology" white paper for public comments. Once the revised methodology is finalized, SBA will start reviewing the size standards and issuing proposed rules for comments. For more details, interested parties are advised to contact SBA's Office of Size Standards at <a href="mailto:sizestandards@sba.gov">sizestandards@sba.gov</a> (link sends e-mail) or 202-205-6618.

The SBA 8(a) Program: In a recent decision, the SBA Office of Hearings and Appeals (OHA) held that the SBA may terminate a participant from the 8(a) Program for failing to provide the required information—even if the 8(a) company's owner has had personal difficulties that contributed to the failure. Therefore, participants in the SBA's 8(a) Program must timely submit their annual review packages to the SBA.

In a recent case, a Michigan-based small business received a Termination Letter from SBA. In the letter, the SBA stated that the company would be terminated from the 8(a) Program because of its repeated failure to submit the required annual review information. The 8(a) company filed an appeal noting personal difficulties for the owner. However, OHA noted that the SBA's 8(a) Program regulations allow the SBA to terminate a participant for "[a] pattern of failure to make required submissions or responses to SBA in a timely manner," including the timely submission of annual review information. In this case, the company "admits the violation and confirms SBA's grounds for termination." It is "of no consequence that the company's violation was not intentional." OHA dismissed the appeal.

As the case demonstrates, the SBA takes the 8(a) annual review very seriously. Although it's an area of broad discretion, the SBA has the right to terminate a company from the 8(a) Program for repeatedly failing to submit the annual review information, or other relevant information requested by the SBA – even if the 8(a) owner's personal troubles made compliance more difficult.

In other recent news, the SBA 8(a) program recently survived a constitutional challenge. However, due to the recent litigation, the program is open to further legal challenge. More information can be found here: <a href="http://smallgovcon.com/8a-program/supreme-court-declines-to-hear-case-8a-program-survives-constitutional-challenge/">http://smallgovcon.com/8a-program/supreme-court-declines-to-hear-case-8a-program-survives-constitutional-challenge/</a>

Thank you to the Small Business Committee members for your attendance this year! We look forward to a very informative and opportunistic 2018. Please let me know if you would like to be part of the committee. We always welcome additional members.

# **Message from our Operations and Standards Committee Chair** -

### Ms. Lanette Waite - lanette.waite@tetratech.com

Greetings from the Operations and Standards Committee (OSC)!

During the last quarter of 2017, the OSC has been focused on developing a phone-based application to provide UXO Technicians with a convenient tool for tracking their work hours, MEC-related tasks, and certifying their work hours. We researched electronic delivery platforms, sought cost proposals, and polled the membership for its interest regarding use and investment in an electronic product. Based on the results of our survey, the decision has been made that NAOC is not going to continue to pursue the development of an iphone-based application. We have posted a template for hardcopy UXO logbook page on our NAOC website. Member companies are welcome to use the template.

The OSC has partnered with the Technology Committee to evaluate quality control criteria for analog methods. By the end of November, we will deliver a whitepaper to the munitions response workgroup developing the draft Munitions Response Quality Assurance Project Planning (MR QAPP) guidance. This whitepaper will represent NAOC's evaluation and recommendation for analog QC criteria.

In December, we are anticipating the opportunity to a review the draft MR QAPP. The MR QAPP will eventually become the guiding document for RI/FS projects. When the draft is available for review, I will send an email soliciting comments from the membership. I strongly encourage your company to take the opportunity to provide comment on this document. Also, Dr. Jordan Adelson (Chair DoD Environmental Data Quality Workgroup) will be providing a QAPP workshop at the NAOC Membership meeting from 1500-1700 on Tuesday, December 5, 2017.

We have concluded our webinar series for 2017. We welcome suggestions for topics and speakers in 2018.

The following guidance updates were issued this quarter:

- OP-5 Change 14 issued 1 June 2017
- DDESB Fragmentation Data Review Forms Database: Updated version is dated July 19, 2017.
   DDESB also issued a summary of changes to accompany this update.

The OSC welcomes new members, ideas, and topics for discussion. Our meetings are held on the first Wednesday of each month at 1pm EST. Please contact me if you would like to be added to our Committee roster.

Sincerely,

Lanette Waite
Chairman, Operations, and Standards Committee
Lanette.Waite@tetratech.com
(703) 402-1663

## Message from our Technology Chair – Mr. Jeff Leberfinger, TerranearPMC LLC JLeberfinger@TerranearPMC.com

The Technology Committee has continued to provide information to the NAOC membership on technology updates that impact the member companies and the industry.

Since the beginning of 2017 seven firms have achieved their DoD Advance Geophysical Classification Accreditation Program (DAGCAP) ISO 17025 accreditation;

- 1. Parsons Corporation
- 2. Acorn SI and NAEVA Joint Venture
- 3. CH2M Hill, Inc.
- 4. Black Tusk Geophysics
- 5. Arcadis U.S. Inc.
- 6. Tetra Tech EC
- 7. APTIM Federal Services LLC

Based on information from other firms at least 2 additional firms are expected to be accredited by December 2017. The up to date list of DAGCAP accredited firms can be found on the Denix website at: <a href="http://www.denix.osd.mil/mmrp/advanced-geophysical-classification-accreditation-and-other-tools/">http://www.denix.osd.mil/mmrp/advanced-geophysical-classification-accreditation-and-other-tools/</a>.

On September 27th and 28<sup>th</sup> validation testing of the MetalMapper 2 x 2 (MM 2 x 2) was performed at the Aberdeen Test Center, at the Aberdeen Proving Grounds in Maryland. The objective of the effort was to validate the performance of a MM 2 x 2 under blind test conditions. The Aberdeen Test Site is blind seeded with metallic items to be representative of a real UXO site for the DAGCAP. The data was collected by Dan Steinhurst and Glen Harbaugh of Nova Research Inc. using Exploration Instruments Inc.'s MM 2 x 2. The performance of the unit under dynamic data collection conditions was evaluated over approximately a half-acre of terrain seeded to represent a real UXO site. The performance of the unit under static data collection conditions was evaluated over 99

previously-located anomalies within a site seeded to represent a real UXO site. In both cases, the data were processed by Tom Furya of Acorn Science and Innovations Inc using the Geosoft Oasis Montaj / UX-Analyze tool suite and procedures. The version of UX-Analyze used had some bug fixes that aren't in the current release. These fixes will be in the next release which is scheduled for November from Geosoft. Detection and classification lists were generated and



submitted for scoring by two independent sources. Based on scoring, the data collected with a MM

2x2 were of sufficient quality to detect all expected Targets of Interest (TOI) on a site seeded to be representative of a real UXO site. Also, based on the scoring results, the data collected with the MM 2x2 were of sufficient quality to classify 99 previously detected anomalies. The testing indicated that in dynamic data collection mode, the unit can operate under ambient conditions for 1-3 hours before a significant rest break is required because of system overheating. Geometrics is currently working on a fix to reduce the heating issues with the system. Recommendations for additional improvements for overall system durability were also made by the evaluation team and provided to Geometrics.

The Environmental and Engineering Geophysical Society (EEGS) would like MMRP geophysics to be one of the focus areas of their Symposium on the Application of Geophysics to Engineering and Environmental Problems (SAGEEP) conference next year (March 25<sup>th</sup> – 29<sup>th</sup>) in Nashville, TN. There are seven planned MMRP related sessions:

- Perspectives on MMRP Geophysics
- Recent Results in Marine Acoustic Methods for Detection and Classification
- Non-acoustic (EM and other) Methods for Marine MEC Detection and Classification
- Land and Underwater Positioning; state of the art and recent advances
- Lessons Learned from ESTCP Live Site Demonstrations
- Site Application of Classification Technologies contractor experiences both good and bad
- Innovative Applications of Geophysics on MMRP Projects

Bill Doll (TetraTech) will be the general chair for the conference and leading the effort with support of Technology Committee. Abstracts are being accepted until November 3<sup>rd</sup>, 2017. For more information on the conference visit: <a href="http://www.eegs.org/sageep-2018">http://www.eegs.org/sageep-2018</a>.

The Strategic Environmental Research and Development Program (SERDP) and Environmental Security Technology Certification Program (ESTCP) Symposium will be held in Washington DC on November 28<sup>th</sup> through the 30<sup>th</sup>. The 2017 Symposium will offer 16 technical sessions, a number of short courses, more than 450 technical poster presentations, and exhibitors. The two primary Munitions Response sessions will Systems for Detection and Classification of Underwater UXO and Burial and Mobility Studies of - Underwater UXO. For more information visit:

 $\frac{http://www.symposium.serdp-estcp.org/events/serdp-estcp-symposium-2017/event-summary-24d16c91fc034dc4833b021a8773b665.aspx\ .$ 

## Message from our International Chair -

## Mr. David Bell david.bell@tetratech.com

As 2017 draws to a close, worldwide events continue to impact NAOC member companies who work internationally. Conflicts in the Middle East and Africa present challenges and hazards to the companies who work there, including fatalities of friends and colleagues. Hurricanes in the Caribbean have devastated the region, and negatively impacted current work and prior progress made in mapping and remediating munitions-contaminated sites. While these events are incredibly challenging for the firms working in these areas, they have been, and will remain, catastrophic and life-changing for the people living in the aftermath of death and destruction. Opportunities continue to be available for NAOC to contribute in both positive and productive ways to these and similar situations throughout the world. Our efforts to eliminate the dangers associated with UXO and explosive remnants of war are an important part of enabling people to recover from these tragedies.

To all the committee members who served this year, you have my most sincere appreciation for being there and making the committee an important part of NAOC. Please consider being part of the growth of this committee in 2018, and provide your full support to the next committee chair.

Thank you, David

## **Message from our Government Affairs**

Mr. Rick Hanoski - rhanoski@eaest.com (Interim)

Mark your calendars for March 13-14, 2018, the dates of the NAOC 2018 Fly-In. . This year we will be holding the reception on the evening after the Congressional meetings. This will allow NAOC members to personally invite members and staff to the reception later that evening. TLG is working on the date for the mini fly-in in 2018 as well. Once the Congressional calendar is released (usually in December) we will be firming this up.

Concerning the budget Congress is still working to reach a final budget agreement (currently operating under a Continuing Resolution through December 8) and Defense Authorization should be finished sometime before the end of the year. So, more to come on that.

The DoD is in the process of writing a rule on LPTA in compliance with last year's National Defense Authorization Act. As you may know, NAOC submitted a paper to The Defense Procurement and Acquisition Policy (DPAP) office to have MRS services exempt from LPTA procurements. The DPAP

office had received NAOC's comments and should be issuing a rule on this matter in the coming weeks hopefully in time for our membership meeting. If we do not get a favorable outcome from this, then the association will be recommending a different path to reach this objective. Fingers crossed!

As we move into a new year, I would ask that the membership give some consideration 2018 initiatives for the Government Affairs Committee.

## Schedule of Industry Events – 2017

Nov 15-17,2017	SAME SB Conference – Pittsburgh, PA
Nov 28-30, 2017	SERDP and ESTCP Symposium, Washington DC
Dec 5-7, 2017	NAOC Annual Meeting



# NAOC Annual General Membership Meeting December 5-7, 2017 San Diego, California

#### Save the dates

The General Membership Meeting provides member firms an opportunity to participate in the association's leadership selection process, network with other member firms, visit with old friends, attend speaker sessions and participate in discussions regarding the most current subjects of interest to the industry.

General schedule\* (more details to follow as date approaches):

Tuesday, December 5, 2017

NAOC General Membership Meeting Open to NAOC Member Firms Only

Technical Sessions
Open to NAOC members, invitees and registered guests

Wednesday, December 6, 2017

Speaker Sessions Reception

Open to NAOC members, invitees and registered guests

Thursday, December 7, 2017

Technical Sessions Open to NAOC members, invitees and registered guests

> Elections for NAOC BOD, Officers and Committee Chairs



#### The Westin San Diego

**Hotel Website** 

400 West Broadway San Diego, CA 92101 Ph: 619.239.4500



Reservations On-Line:

Click Here - NAOC Room Block

Block Room Rate: \$149 /night, single Room block expires:

November 14th, 2017

2 miles from San Diego (SAN) Airport

 Free Shuttle Service from Airport



#### ADDITIONAL INFORMATION

Non-member firms may attend the Technical Presentations scheduled for Tuesday and Thursday and the Speaker Sessions and Reception scheduled for Wednesday by prepaying \$650 per person. Attending these Sessions is a great way to get to know the organization! If you know of a firm contemplating membership, please encourage them to join us.

Note that ONLY Member firms may attend the General Membership Meeting on Tuesday. Your payment of \$650 to attend the Technical Presentations and the Speaker Session/Panel Discussion/Reception may be applied to 2018 membership dues.

Payment will be accepted by credit card or check made payable to NAOC, and mailed to our Treasurer Alison Paski c/o NAEVA Geophysics, Inc., P.O. Box 7325, Charlottesville, VA 22906. Payment will also be accepted on-site at the registration table.

#### HELP US HELP YOU!!

- The hotel has limited rooms blocked at the government rate before and after the event – so come early or stay late to enjoy the venue.
- Make your reservation EARLY!! Note the guaranteed block rate of \$149 expires on November 14, 2017. We have a limited number of block rooms based on past attendance, if we near our block early enough there may be an opportunity to increase the block, so again, please reserve early!
- If you're not sure who in your firm will be attending, go ahead and reserve a room anyway and change the name later.
- If you have any questions or concerns at any time please contact Courtney Ingersoll at Courtney.ingersoll@arcadis.com or 757-243-7107.

#### NAOC 2017 General Membership Meeting, 5 - 7 December Theme: Munitions Response in Practice

Theme: Munitions Response in Practice Tuesday, 5 December 2017			
0700 – 0800	·		
0800	Poster & Table Top Exhibit Set Up at: Emerald Foyer		
	NAOC General Membership Meeting – Open to NAOC Member Firms Only		
Time:	Location: Emerald Ballroom		
0800 – 1230	NAOC General Membership Meeting		
0800 - 0810	President's Opening Remarks, Mr. Rick Hanoski		
0810 - 0830	New Member Firm Introductions		
0830 <b>–</b> 0835 0835 <b>–</b> 0855	Secretary's Report, Mr. Alicon Rocki		
0855 – 0910	Treasurer's Report, Mr. Alison Paski Member Services Committee Report, Ms. Courtney Ingersoll		
0910 - 0930	Operations and Standards Committee Report, Ms. Lanette Waite		
0910 - 0950	Technology Committee Report, Mr. Jeff Leberfinger		
0950 - 0950	Government Affairs Committee Report, Mr. Rick Hanoski		
<b>1010 – 1030</b>	BREAK		
1030 – 1100	Livingston Group, Mr. Brian Glackin		
1100 – 1115	International Affairs Committee Report, Mr. David Bell		
1115 – 1130	Small Business Committee Report, Mr. David Nelson		
1130 – 1145	Vice President's Report on Strategic Plan, Ms. Kyra Donnell		
1145 – 1200	Interested Board, Officers, and Chairperson Introductions		
1200– 1230	Open discussion		
1230 – 1330	LUNCH ON OWN – Poster & Table Top Exhibits, Emerald Foyer		
Technical Ses	sion I – Open to Speakers, Guests, NAOC Member Firms and Registered Non-Member		
Firms			
Time:	Location: Emerald Ballroom		
1330 – 1700	Technical Session I		
1330 – 1500	Risk Management Methodology Workshop, Dr. Kari Meiers, US Army Corps of Engineers (USACE) Environmental and Munitions Center of Expertise (EM CX)		
1500- 1700	QAPP Workshop, Dr. Jordan Adelson, Ph.D., Chair DoD Environmental Data Quality Workgroup, Director Navy Laboratory Quality and Accreditation Office and Dr. Anne Andrews, support to EDQW		
Alternative	Navy EOD Capabilities Display – EOD Training and Evaluation Unit ONE		
Wednesday,	6 December 2017		
<u>Time:</u>	<u>Location: Emerald Foyer</u>		
0715 – 0815	Continental Breakfast/Poster & Table Top Exhibits		
Speaker Session - Open to Speakers, Guests, NAOC Member Firms and Registered Non-Member Firms			
<u>Time:</u>	Location: Emerald Ballroom		
0815 – 1700	SPEAKER SESSION		
0815 – 0825	Opening Remarks, Mr. Rick Hanoski, President National Association of Ordnance Contractors (NAOC)		
0825 - 0830	Playing of the National Anthem		
0830 - 0900	Keynote – CAPT Dean Muriano, Commodore, Explosive Ordnance Disposal Group (EODGRU) 1		
0900 – 0930	DoD's Environmental Program, Office of the Assistant Secretary of Defense Energy, Installations, and Environment, Ms. Deborah Morefield		
0930 – 1000	USACE Munitions Response (MR) Programmatic Update, Ms. Nancy Flaherty, Headquarters USACE		
1000 – 1030	BREAK – Poster & Table Top Exhibits, Emerald Foyer		
1030 – 1100	Naval Facilities Engineering Command (NAVFAC) MR Programmatic Update, Mr. Steve Hurff, Headquarters NAVFAC		
1100 – 1130	Policy Update, Mr. J.C. King, Munitions and Chemical Matters Directorate, Office of the Deputy Assistant Secretary of the Army for Environment, Safety, and Occupational Health (DASA-ESOH)		

### NAOC 2017 General Membership Meeting, 5 - 7 December Theme: Munitions Response in Practice

Wednesday, 6	6 December 2017 (Continued)	
1130 – 1200	Advanced Geophysical Classification Topics of Interest, Mr. Andy Schwartz, USACE EMXC	
1200 – 1300	LUNCH ON OWN – Poster & Table Top Exhibits, Emerald Foyer	
1300 - 1330	NAVFAC BRAC PMO Programmatic Update, Mr. Lawrence Lansdale, PE, Environmental Director	
1330 - 1400	Environmental Protection Agency (EPA) Topics of Interest, Mr. Doug Maddox, Federal Facilities	
	Restoration and Reuse Office, Headquarters EPA	
1400 - 1430	USACE MMRP Policy and Procedures Updates, Mr. John Sikes, USACE EMCX	
1430 - 1450	SBA's All-Small Mentor-Protégé program, Mr. David Rose, Moser Rose Attorneys	
1450 - 1510	NAVFAC Southwest Small Business Programs and Services, Ms. Lora E. Morrow, Deputy, Office of	
	Small Business Programs, NAVFAC Southwest	
<b>1510 – 1540</b>	BREAK – Poster & Table Top Exhibits, Emerald Foyer	
1540 - 1600	Army National Guard (ARNG) MR Programmatic Update, LTC James Crowley, Chief, Cleanup	
	Branch, ARNG Installations & Environment	
1600 - 1620	Working Internationally, Mr. Bill Sargent, US Army Engineering and Support Center Huntsville	
1620 - 16400	Implementation of the AGC Policy for FUDs – USACE Perspective, Ms. Betina Johnson, USACE	
	Engineering Support Center, Huntsville	
1640 - 1700	Camp George West Case Study, Mr. John Haines, ARNG Installations & Environment	
1700 – 1715	EOD Warrior Foundation, Mr. Len Gee, Fundraising Specialist	
1730 - 1930	Location: Emerald Foyer	
	Reception – Leadership Award, President's Award, Board Election Results	
Thursday, 7 D	ecember 2017	
Time:	Location: Emerald Foyer	
<del>0700</del> – 0800	Continental Breakfast/ Poster & Table Top Exhibits	
	sion II - Open to Speakers, Guests, NAOC Member Firms and Registered Non-Member	
Firms	or an experimental of the control of	
Time:	Location: Emerald Ballroom	
0800 – 1100	Technical Session II	
0800 - 0830	The USS Midway, Mr. Brian Butler and Mr. Steve Walker	
0830 – 0855	Naval Ordnance Safety and Security Activity (NOSSA) Audit Case Studies, Mr. Pat Altman, NOSSA	
0855 – 0920	USACE OE Safety Program Topics of Interest, Mr. Jeffrey Brewer, Ordnance and Explosives (OE)	
0033 0320	Safety Specialist/FUDS Training Coordinator, EMCX	
0920 - 0945	SERDP/ESTCP Munitions Program Update, Dr. Herb Nelson, Program Manager for Munitions	
0320 0313	Response SERDP & ESTCP	
0945 – 1010	Advanced Geophysical Classification (AGC) Accreditation Program Update, Mr. Kevin Coats,	
00.0 1010	Chief, Environmental Sciences Division, USACE EMCX	
1010 – 1035	Case-study using a high-resolution electromagnetic induction system for detection and	
	characterization of unexploded ordnances, sea-mines and dredging hazards, Mr. Steve Billings,	
	Black Tusk Geophysics	
1035 - 1100	Practicality of Surface Quality Assurance (QA)/Quality Control (QC) Seeding for Analog Surface	
	Sweep Remedial/Removal Actions, Mr. Brian Jordan, USACE South Pacific Albuquerque (SPA)	
1100 - 1105	President's Closing Remarks, Mr. Rick Hanoski, President, NAOC	
1105	Adjourn	
NAOC Election of Officers and Committee Chairs – Open to NAOC Member Firms Only		
Time:		
1105 – 1300	Elections	
1105 -1200	Paper ballots/Download of E-Voting/Vote Tally	
1200 – 1210	President's Closing Remarks/Introduction of the New Board, Mr. Rich Hanoski, President NAOC	
1210 – 1300	Election of Officers and Committee Chair, NAOC President, NAOC	
1300	Adjourn	
1300	лијонн	