

Technology Committee Report

National Association of Ordnance Contractors

Board of Directors and Annual Meeting

December 10th, 2024



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2024 Technology Committee

Objective: 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.

- ❑ Craig Murray (Parsons) – Technology Committee Chair
- ❑ Harry Wagner (Weston) – Deputy Technology Committee Chair
- ❑ Ryan Steigerwalt (Weston) – NAOC BOD Liaison
- ❑ Jeff Leberfinger (PIKA) – Technology Committee Chair Emeritus
- ❑ 107 committee members

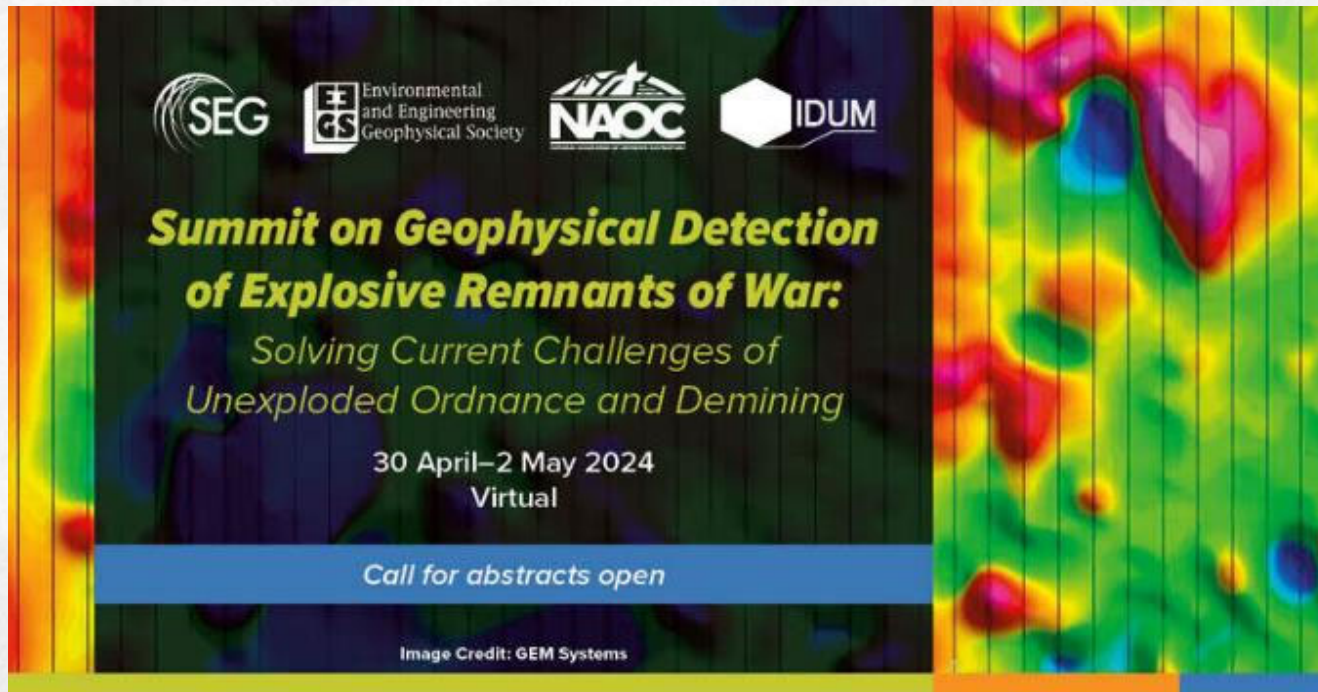
2024 Activities

- ❑ Monthly Technology Committee Update Conference Calls
- ❑ Facilitate communication between technology developers and users
- ❑ Quarterly M2G2 calls with USACE geophysicists to discuss DGM/AGC project concerns, lessons learned, and other relevant topics.
- ❑ ESTCP/SERDP IPR Meetings and Updates
- ❑ NAOC review of DAGCAP QSR Changes (Validation Seed related)
- ❑ Special UXO Geophysics Issue of EEGS FastTimes publication
- ❑ Co-organized Virtual ERW Geophysics Summit
- ❑ SAGEEP 2025 / 3rd Munitions Response Meeting Planning
- ❑ Support BOD and Committees
- ❑ Discussions of impacts of new requirement (e.g. EM 200-1-15)
 - Data Usability Seeds
 - Size comparison MQO
 - Software Validation

M2G2

- ❑ February 14, 2024
 - ❖ Synthetic Seeding – Jonathan Miller, WRT
 - ❖ Discussion on challenges with milestone payments – Elise Goggin, EMCX
- ❑ May 8, 2024
 - ❖ EM 200-1-15 Interim Guidance – Important Changes and Overview – Andrew Schwartz, EMCX
- ❑ September 25, 2024
 - ❖ M2S2 Stand Down Update – Steve Stacy, EMCX
 - ❖ Threshold Verification Process – Elise Goggin, EMCX
 - ❖ FUDS Public GIS Portal – Elise Goggin, EMCX
 - ❖ Data Usability Seeds – Len Passion, BTG; Steve Stacy, EMCX
- ❑ Recordings of M2G2 calls are available on youtube (links on NAOC.org)

Virtual Summit ERW Geophysics



- ❑ 3 Keynote addresses, 19 Technical Presentations
- ❑ Revenue generator for NAOC
- ❑ Thanks to Jeffrey L. for his organizing on behalf of NAOC

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SAGEEP

DENVER

Colorado USA April 13-17, 2025

3rd Munitions Response Meeting

Call for Abstracts open now!

EEGS VP SAGEEP – Jeff Leberfinger, PIKA
General Chair – John Jackson, EMCX
MRM Technical Chair – Craig Murray, Parsons
Short Course Chair – Harry Wagner, Weston

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2025 Planned Activities

- ❑ Monthly Technology Committee Update Conference Calls
- ❑ Quarterly M2G2 calls with USACE geophysicists to discuss DGM/AGC project concerns, lessons learned, and other relevant topics.
- ❑ ESTCP/SERDP IPR Meetings and Updates
- ❑ Continue to facilitate technology communication
- ❑ If needed, support to Navy on AGC use on MILCON projects on Guam
- ❑ SAGEEP 2025 / 3rd Munitions Response Meeting Planning
- ❑ Push for faster software validation by EDQW
- ❑ Support BOD and Committees
 - ❖ Guidance / PWS review and comment
 - ❖ Annual Meeting Support

Technology Committee Contact

QUESTIONS?

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