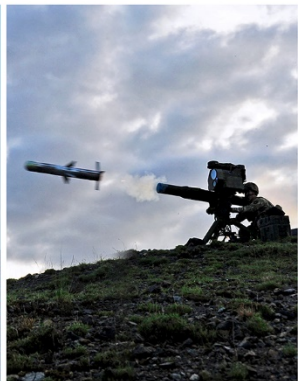




The Nation's Armaments Collaboration

National Armaments Consortium General Membership Meeting Agenda and Exhibitor Information April 2-4, 2019



THE NATIONAL ARMAMENTS CONSORTIUM GENERAL MEMBERSHIP MEETING

April 2-4, 2019
Hyatt Regency
Crystal City,
Arlington, VA

The NAC General Membership Meeting is the largest annual forum bringing the DoD's Armaments Community together to discuss requirements, challenges, and emerging opportunities in a unique collaborative environment.

Meeting Objectives

NAC and DOTC engage the Armaments Community to:

- Communicate DoD's vision, priorities, roadmaps, technology gaps, and acquisition strategies
- Facilitate and coordinate DoD activities to ensure mission relevance across all platforms
- Drive rapid acquisition and effective prototype initiatives through a collaborative review of GFY19-04 Prototype Requirements
- Use the Consortium-based OTA as the vehicle to achieve "Innovation through Collaboration"
- Provide a forum for collaborative discussions of the direction, challenges, requirements, and state-of-the-art technology of current and future armament needs

DoD organizations participating in DOTC:

RD&E Centers

AFRL – Munitions (RW), Directed Energy (RD), Sensors (RY), Space Vehicles (RV)

Army CCDC – Armaments, Aviation and Missile, ARL, C5ISR, Soldier, Ground Vehicle Systems

Navy Warfare Centers – NAWC (China Lake, Lakehurst), NSWC (Dahlgren, Indian Head, Crane, Panama City), NUWC (Newport and Keyport)

PEOs and SysComs

Air Force – PEO Weapons, PEO Space Systems, and PEO Strategic Systems

Army – JPEO Armaments and Ammunition, PEO Missiles and Space, PEO Soldier

Marine Corps – MarCorSysCom

Navy – PEO IWS, PEO Subs, PEO L&MW, NAVSEA SysCom, NAVAIR SysCom

USSOCOM – SOF AT&L, PEO SOF Warrior, PEO SERSE, JSOC/SMUs

Services and OSD/Agencies

Air Force – AFLCMC

Army – Futures Command, ASAALT, ARCIC

Marine Corps – MCCDC, Joint Non-lethal Weapons Directorate

Navy – N9, ASN RD&A, ONR

OSD – A&S, R&E, SCO, DARPA, DTRA, MDA

The National Armaments Consortium

The pre-eminent collaboration organization to enable and deliver rapid armaments innovation for the Nation's security.

NAC is a consortium of 730+ organizations encompassing large, medium, and small businesses and academia, including traditional and non-traditional performers in the armaments community.

NAC has a long and very successful partnership with the DoD's Ordnance Technology Consortium (DOTC), an OSD chartered consortium made up of DoD's RDT&E and Acquisition organizations.

NAC and DOTC constitute an enterprise executing 550+ active prototyping projects (\$3B) across a portfolio of 12 Armaments Technology areas.

In order to streamline acquisition, reduce time to fielding, innovate technologies, and maximize collaboration between the DoD and the armaments industrial base, the Enterprise uses 10 USC 2371b - Other Transaction Agreements (OTA).



TUESDAY, APRIL 2, 2019

0700 – 0800	Registration and Hosted Breakfast	Regency Ballroom Foyer
0800 – 0815	Welcome Remarks	Mr. Charles Zisette , NAC Executive Director
0815 – 0845	Keynote	Mr. Dale Ormond (SES) Director of Science and Technology for Research, Technology, and Laboratories within the Office of the Under Secretary of Defense (Research and Engineering)
0845 – 0930	Keynote	Vice Adm. Mike Moran Principal Military Deputy Assistant Secretary of the Navy RD&A
0930 – 1000	Poster Session and Networking Break (60 Industry)	Independence Center
1000 – 1030	CCDC Armaments Center and Emerging Opportunities	Mr. John F. Hedderich III (SES) Director, CCDC Armaments Center, Army Futures Command (AFC)
1030 – 1200	Army Futures Command Panel	Lt. Gen. James M. Richardson Deputy Commanding General, Army Futures Command Maj. Gen. (MG) Maria R. Gervais Director, Synthetic Training Equipment CFT Colonel (COL) Travis Thompson Chief of Staff, Soldier Lethality CFT Colonel (COL) Warren Sponsler Deputy Director, Next Generation Combat Vehicle CFT Colonel (COL) (Promotable) John L. Rafferty Director, Long Range Precision Fires CFT Highly Qualified Expert (HQE) Mr. Adam J. (Jay) Harrison Chief Innovation Officer
1200 – 1320	Hosted Lunch / NAC Awards Presentation	Regency Ballroom
1320 – 1350	Joint PEO Armaments and Ammunition	Brig. Gen. Alfred Abramson Joint PEO Armaments and Ammunition
1350 – 1420	Strategic Capabilities Office (SCO)	Mr. Dennis Callahan Director of Programs, Strategic Capabilities Office, OUSD (R&E)
1420 – 1450	AFRL Munitions Technology Development Roadmap	Colonel Garry Haase Commander and Director for the Munitions Directorate for Air Force Research Laboratory, Eglin AFB
1450 – 1520	Naval Science and Technology Vision and Direction	Rear Adm. David J. Hahn Chief of Naval Research (ONR) Director, Innovation, Technology Requirements and Test & Evaluation
1520 – 1550	Poster Session and Networking Break (60 Industry)	Independence Center
1550 – 1610	DOTC Program Review	Mr. Donald A. Geiss Jr. DOTC Director Dr. Jyothi Krishnan DOTC Operations Manager
1610 – 1630	AMTC Program Review	Ms. Christina Brantley AMTC Director
1630 – 1730	New NAC Member Introductions (169 New members – XX presenting)	Mr. Charles Zisette NAC Executive Director
1730 – 1900	Social & Poster Session/Open Networking	Independence Center

WEDNESDAY, APRIL 3, 2019

0700 – 0800	Registration and Hosted Breakfast	Regency Ballroom Foyer
0800 – 0810	Welcome Remarks	Mr. Charles Zisette, NAC Executive Director
0810 – 0840	Multi-Domain Operations	Lt. Gen. (LTG) Eric J. Wesley Deputy Commanding General, Futures and Concepts Center, AFC
0840 – 0910	Keynote	Maj. Gen. (MG) Patrick W. Burden Deputy Commanding General, Acquisitions and Systems Management Center, AFC
0910 - 0940	Keynote	Dr. Scott E. Schoenfeld (ST) Senior Research Scientist, Terminal Ballistics, CCDC Army Research Laboratory (ARL), AFC
0940 – 1000	Direction and Growth of OTAs	Mr. Tom Dougherty Senior Contracting Official, ACC-NJ
1000 – 1030	Poster Session and Networking Break (60 Industry)	Independence Center
1030 – 1100	DOTC Collaboration and Pre-Award Survey	Ms. Rachel Houle Group Manager, ACC-NJ Mr. Steven Ghazi DOTC Agreements Officer, ACC-NJ
1100 – 1130	Armament and Ammunition Technical Challenges	Mr. Paul Manz Chief Technology Officer, JPEO Armaments and Ammunition
1130 – 1200	Armaments Science & Technology Forging the Future: We Bring the Firepower	Mr. Michael George Chief, Strategic Technology Investment Office (STIO), CCDC Armaments Center, AFC
1200 – 1330	Hosted Lunch	Independence Center
1330 – 1500	Government Requirements Reviews (parallel track sessions)	<i>The detailed Track Schedules and Government requirement speakers will be provided prior to the event (Approximately half of the 292 requirements will be covered)!</i>
	Track I	Ballroom A/B
	Track II	Ballroom C/D
	Track III	Potomac Room
	Track IV	Washington Room
1500 – 1530	Poster Session and Networking Break (60 Industry)	Independence Center
1530 – 1730	Government Requirements Reviews Continued	
	Track I	Ballroom A/B
	Track II	Ballroom C/D
	Track III	Potomac Room
	Track IV	Washington Room
1730 – 1900	Social & Poster Session/Open Networking	Independence Center

Early registration will be open Monday, April 1, 2019 from 1700 – 2000 at the entrance to Independence Center.

THURSDAY, APRIL 4, 2019

0700 – 0800

Registration and Hosted Breakfast

Regency Ballroom Foyer

Collaboration Event (1-on-1, 15 minute sessions)

0800 – 1200

One-on-One Sessions

DoD with NAC Members
Traditional Prime Contractors
with other Members

Ballroom E/F
Ballroom C/D

1200 – 1300

Non-hosted Lunch

1300 – 1500

One-on-One Sessions (continued)

DoD with NAC Members
Traditional Prime Contractors
with other NAC Members

Ballroom E/F
Ballroom C/D

Strategic Long Range Cannon (SLRC) Requirement Briefing

0830 – 0930

Requirement Briefing

Washington Room

0930 – 1000

Break

1000 – 1200

***One-on-Ones**

Washington Room

1200 – 1300

Non-hosted Lunch

1300 – 1600

***One-on-Ones**

Washington Room

* One-on-one discussions will be limited to one hour. The option for the NAC member to present a briefing on their technical solution can be made during the one-on-one session but have to conclude within the one-hour time limit to include discussions and Q&A. There are limited one-on-one time slots available. The Government will assign the time slots to the NAC members and full system integrators will be given priority for the available time slots. Registrations for the one-on-one session will conclude on **March 22, 2019**. Additional one-on-one sessions may be available at the GMM based on available time.

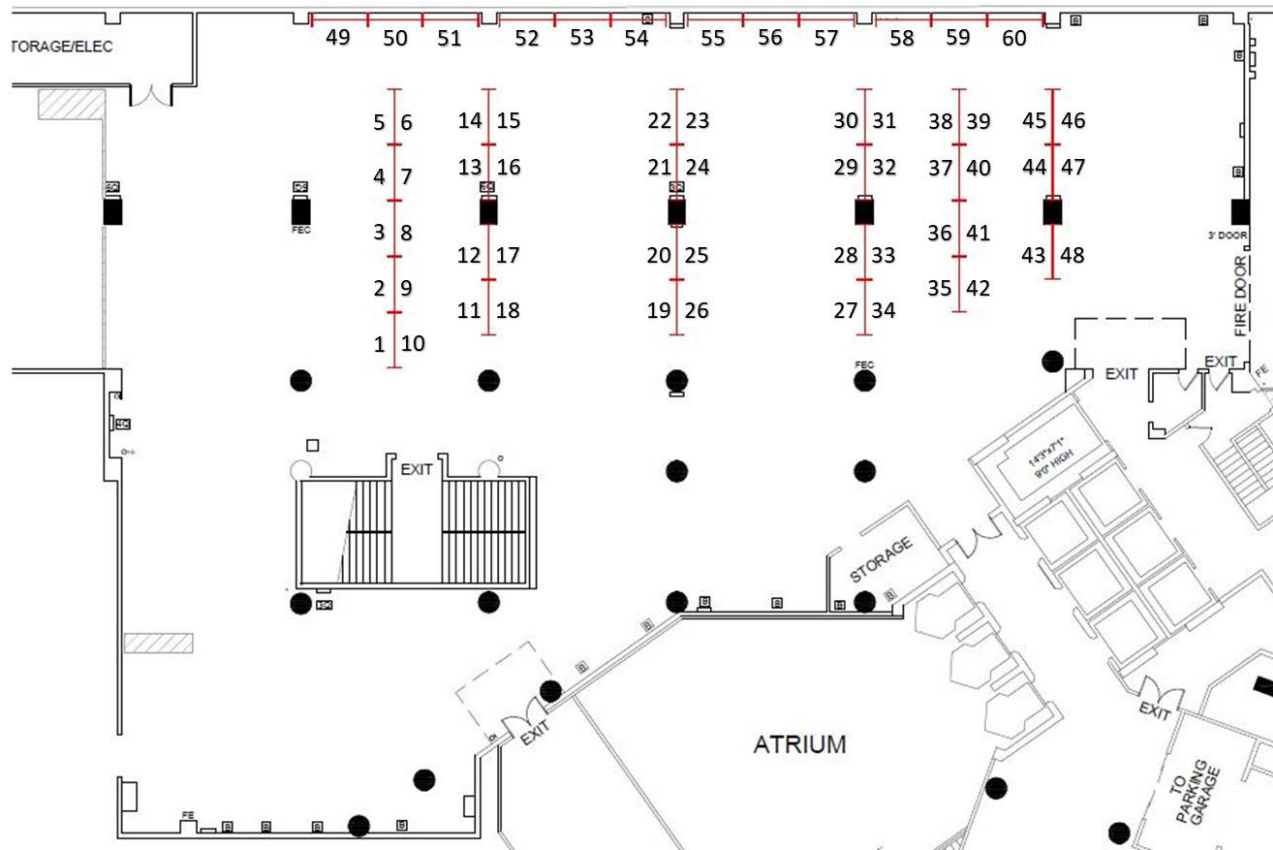
NAC members must submit their UNCLASSIFIED presentations electronically via the AMRDEC SAFE site (<https://safe.amrdec.army.mil/>) by COB on **March 22, 2019** to the following POC: Steven Piggott, steven.b.piggott.civ@mail.mil.

NAC members can reserve their SLRC one-on-one session at the following registration link:
<http://surveys.ati.org/TakeSurvey.aspx?SurveyID=l84K4m2>

NAC General Membership Meeting

Exhibitor Information

Independence Center



INDUSTRY POSTERS

Booth	Company Name	Website	Onsite POC Name	E-mail
1	JAKTOOL	www.jaktool.com	Jeff Kinsberg	jeff@jaktool.com
2	CFD Research Corporation	www.cfsrc.com	Richard Thoms	richard.thoms@cfsrc.com
3	Production Systems Automation	www.psasystems.com	Nick Rosati	nrosati@psasystems.com
4	Aquabotix Technology Corporation	www.aquabotix.com	Whitney Million	whitney.million@aquabotix.com
5	NTS	www.nts.com	Wendy Hummers	wendy.hummers@nts.com
6	Excelitas Technologies Corp.	www.excelitas.com	Roy Streetz	roy.streetz@excelitas.com
7	Karagozian and Case, Inc.	www.kcse.com	Joseph Abraham	abraham@kcse.com
8	Orbital Research Inc	www.orbitalresearch.com	Fred Lisy	Lisy@OrbitalResearch.com
9	IERUS Technologies	www.ierustech.com	Dan Bodeker	dan.bodeker@ierustech.com
10	Southwest Research Institute	www.swri.org	James Walker	james.walker@swri.org
11	II-VI Optical Systems	www.opticalsystems.com	Jennifer Lehman	jennifer.lehman@ii-vi.com
12	Invisible Interdiction Inc	www.invisidiction.com	Jerry Parnin	jerry.parnin@invisidiction.com
13	Phoenix, LLC	www.phoenixwi.com	Brad Bloomquist	brad.bloomquist@phoenixwi.com
14	FIRST RF Corp.	www.firstrf.com	Anthony Jensen	ajensen@firstrf.com
15	Synthio Chemicals, Inc.	www.synthiochem.com	Jerry Martin	jerry.martin@synthiochem.com
16	SAVIT Corporation	www.savitcorp.com	Bill Morelli	bill.morelli@savitcorp.com
17	Choctaw Defense Manufacturing	www.choctawdefense.com	Stephen Benefield	sbenefield@choctawdefense.com
18	Aerojet Ordnance Tennessee	www.rocket.com/specialty-metals	Tony DeVault	william.devault@rocket.com
19	Innovative Technologies International, Inc.	www.novatechusa.com	Jonathan Fredericks	jfredericks@novatechusa.com

Booth	Company Name	Website	Onsite POC Name	E-mail
20	Polysciences	www.polysciences.com	Mike Wagaman	mwagaman@polysciences.com
21	Columbia Gorge Research, LLC	www.cgresearchllc.com	Eric Udd	ericudd@cgresearchllc.com
22	Pelican Products / Hardigg Industries	www.pelican.com	Stephen Smiaroski	stephen.smiaroski@pelican.com
23	Enig Associates, Inc.	www.enig.com	Eric Enig	eric.enig@enig.com
24	Quantum Research International, Inc.	www.quantum-intl.com	Ed Dowling	edowling@quantum-intl.com
25	McCormick Stevenson Corporation	www.mccst.com	Paul Stevenson	paul.stevenson@mccst.com
26	BML TOOL & Mfg. Corp.	www.bmltool.com	Vincent Battaglia	vinb@bmltool.com
27	WINTEC, Incorporated	www.wintec-inc.com	Gwyn Armfield	gwynarmfield@outlook.com
28	Offset Strategic Services	www.theossteam.com	Lloyd Sanders	lloyd@theossteam.com
29	BAE Systems	www.baesystems.com/en/home	Jennifer Tomlin	jennifer.tomlin@baesystems.com
30	Arnold Magnetic Technologies	www.arnoldmagnetics.com	Aaron Williams	awilliams@arnoldmagnetics.com
31	Iris Technology Corporation	www.iristechnology.com	Jim Wold	jlwold@iristechnology.com
32	Concurrent Technologies Corporation	www.ctc.com	Gino Spinos	spinosg@ctc.com
33	Senvol	www.senvol.com	Zach Simkin	zach.simkin@senvol.com
34	Texas Research Institute Austin, Inc.	www.tri-austin.com	Robert Brushaber	rbrushaber@tri-austin.com
35	Creative MicroSystems Corporation	www.creativemicro.com	Michael Strauss	mstrauss@creativemicro.com
36	Mercury Systems	www.mrcy.com	Douglas Medcalf	douglas.medcalf@mrcy.com
37	Radiation Monitoring Devices, Inc.	www.rmdinc.com	Bipin Singh	bsingh@rmdinc.com
38	Draper Laboratory	www.draper.com	Chance Reichel	CReichel@Draper.com
39	Cougaar Software, Inc.	www.cougaarsoftware.com	Melvin Sassoon	msassoon@cougaarsoftware.com
40	University of Missouri-Columbia	www.cppe1.missouri.edu	Randy Curry	curryrd@missouri.edu
41	Ace Electronics Defense Systems	www.aceelectronics.com	Nick Pugliese	npugliese@aceelectronics.com
42	LaserMaxDefense ("LMD")	www.defense.lasermx.com	Susan Houde-Walter	shw@lmd-corp.com
43	Metadyne Inc.	www.towandametadyne.com	Cori Lasco	cori@towandametadyne.com
44	Advanced Powder Products	www.advancedpowderproducts.com	Nicholas Eidem	neidem@4-app.com
45	New Mexico Institute of Mining and Technology	www.nmt.edu/~mjh/	Michael Stanley	mike@emrtc.nmt.edu
46	CeraNova Corporation	www.ceranova.com	Marina Pascucci	mpascucci@ceranova.com
47	Rayn Innovations, LLC	www.rayninnovations.com	Nicole Ray	nicoleray@rayninnovations.com
48	Applied Research Associates, Inc.	www.ara.com	Sherri Hodgson	shodgson@ara.com
49	EWA Government Systems Inc.	www.ewa-gsi.com	Lester Foster	lfoster@ewa.com
50	Microwave Innovations Inc.	www.mi-telemetry.com	Wayne Kenton	w.kenton@mi-telemetry.com
51	NASCENTechnology Manufacturing, Inc.	www.nascenttechnology.com	Daryl Schofield	dschofield@nascenttechnology.com
52	Quantum Dimension, Inc.	www.quantumdimension.com	Julie Isenberger	jisenberger@qdimension.com
53	SRC, Inc.	www.srcinc.com	Adam Bojarski	abojarski@srcinc.com
54	Simulations, LLC	www.Simulationsllc.com	Jeffery Kezerian	jmkezerian@simulationsllc.com
55	Invisible Interdiction	www.invisidiction.com	Jerry Parnin	jerry.parnin@invisidiction.com
56	Kord Technologies	https://kordtechnologies.com/	Mark Amoruso	mark.amoruso@kordtechnologies.com



The National Armaments Consortium (NAC) works closely with DOTC. It is a consortium of industry and academia bringing innovative prototype solutions to the government armaments marketplace.



The Department of Defense Ordnance Technology Consortium (DOTC) facilitates collaborative government, Industry and Academic ordnance technology development and prototyping.

DOTC ENTERPRISE CONTACT US

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