

Form Name:	National Armaments Consortium (NAC) Executive Committee Member Application Form 2026
Submission Time:	May 26, 2026 10:35 am
Browser:	Chrome 148.0.0.0 / Windows
IP Address:	199.209.144.32
Unique ID:	1464377503
Location:	34.7446, -86.6714

CANDIDATE INFORMATION

Name	Jason Gilliam
Title	Senior Staff Engineer
Organization	Monte Sano Research Corporation
Organization Type	Small Business
Address	
Email	
Phone	

CANDIDATE STATEMENTS

Explain how your background, training, experience and/or personal qualities support your candidacy to assume a governance position on the Executive Committee. Provide resume as a separate attachment.

Having served in leadership positions in both the Government civilian servant sector (TDD Associate Director @ AvMC), as well as industry, I recognize the increasing importance and value of OTA's in the defense industry, but also understand the issues that both sides face in executing prototype development initiatives. I understand the challenges the government customers face in developing prototype technologies within time constraints and recognize the innovations and value that non-traditional small businesses can offer. I've personally managed several OTA initiatives on both the government and contractor side, so I fully understand the process, procedures, advantages/disadvantages, and flexibilities that OTA possess beyond that of a traditional FAR-based acquisition. I have sat on leadership committees as a Government representative and have professional relationships with many of the existing representatives on both the government and industry sides. I look forward to representing the small business members of the NAC and advocating for increased participation in OTAs as an efficient, valuable acquisition strategy for our customers.

Supporting Attachment(s)

What do you see as the most significant challenge(s) facing the business type you will represent and how would you propose to address those challenges if elected?

The current challenge small businesses face when attempting to "break into" a customer base is competing for initiatives against larger, widely known defense contractors in many cases where no prior collaboration has occurred with the customer. Additionally, many perceive that certain initiatives have been "written" for a particular company prior to the request for EWP. To mitigate these concerns while also presenting more innovative solutions to the customer, I will continue to be an ambassador for small businesses that are unfamiliar with the OTA process, and spend time to educate those companies on the importance of collaboration with the customer to discuss their innovative solutions during the collaboration period. Many small businesses are reluctant to reach out to the government customer (due to communication constraints of typical acquisitions), however, the NAC offers and promotes such communication to occur. Through strategic planning with the ExCom, I will continue to be a diplomatic advocate for small businesses across the NAC to ensure their concerns are addressed.

Please describe the importance of the NAC to your organization and provide a synopsis of the participation in NAC/DOTC since becoming a member (e.g., number of proposal submissions, awards, industry days and membership meeting attended).

Being a non-traditional defense contractor provides Monte Sano Research Corporation (MSRC) with a great opportunity to compete for prototype development OTA initiatives that would typically go to large businesses through the traditional FAR-based acquisition process. Several of MSRC's larger prototype efforts were awarded through AMTC and/or other OTAs. We have multiple active AMTC efforts and routinely attend industry days and membership meetings.

WILLINGNESS TO SERVE CERTIFICATION

Signature



Date

05/26/2026

JASON GILLIAM, PH.D.

SUMMARY

Experienced professional with 25 years of strong, proven experience in leading R&D programs, establishing strategic direction, managing capital and human resources, and building/leading multi-discipline teams to deliver superior products and services that exceed customer expectations.

Top Secret (TS) security clearance

EDUCATION

Doctor of Philosophy (Ph.D.) – Industrial and Systems Engineering	University of Alabama Huntsville
Major: Engineering Management	
Master's of Science in Mechanical Engineering (MSME)	Georgia Institute of Technology
Bachelor's of Science in Engineering Physics	Murray State University

NATIONAL ARMAMENTS CONSORTIUM (NAC) BACKGROUND

NAC Executive Committee (Small Business Representative) October 2023 - Present

- Active Member of NAC Executive Committee and AMTC Executive Committee
- Knowledgeable on OTA processes, advantages to traditional FAR-based contracting, and areas of needed improvement.
- Governance and Nominating Committee (GNC) Chair
 - Led the selection committee for the NAC Executive Director (ED) position in 2024
 - Led the selection committee for new ExCom members in 2025
- AMTC Executive Committee Treasurer

EMPLOYMENT HISTORY

Senior Staff / Senior Systems Engineer March 2024 - Present
Monte Sano Research Corporation
Huntsville, AL

- OTA Representative for AMTC and DOTC initiatives, Technical Lead for relevant whitepapers and proposals.
- Air and Missile Defense S&T Support to US Army Aviation and Missile Center (AvMC), primarily supporting Next Generation Counter-UAS Missile (NGCM) program.
- Oversight and direction on missile development activities to include requirements definition, trade studies, component selection, integration, testing and demonstration.

Vice President, Engineering and Systems Integration (ESI) Portfolio Aug 2021- Feb 2024
Integration Innovation, Inc (i3)
Huntsville, AL

- Steward of ESI portfolio, consisting of 2 Business Units: Science and Engineering Technology (SET), and Aviation, Engineering, & Logistics Services (AELS). Led portfolio to year-over-year record revenue growth.
- Strategic direction and guidance of ESI portfolio activities, responsible to identify and capture new business opportunities in defense and commercial industries across multiple contract mechanisms.
- Presented business case for i3 integration facility investment, establishing new corporate capability.
- Oversight of internal Research & Development (IRAD) programs to develop new products and solutions.
- Participated in executive leadership team decision making and direction of i3.

Department Manager, Warheads and System Integration

Oct 2015-Jul 2021

Dynetics, Inc (a Leidos Company)

Huntsville, AL

- Manager of Warheads and System Integration (WSI) department generating a record number of revenue, orders, and profit for four consecutive years (2017-2020).
- Program Manager for multiple DOTC and AMTC OTA initiatives.
- Responsible for all personnel actions, budgetary actions, contracting, capital investments, and facility projects for department consisting of ~50 engineers and technicians, with an annual revenue of >\$40M.
- Program Manager for WDI OASIS task order (\$210M over 5 years) with GSA. Routine coordination and communication with KO and COR to ensure smooth execution of contract across Dynetics.
- Capture manager for multiple efforts that led to award and successful execution of efforts supporting US Army Aviation and Missile Center (AvMC), USMC, USN, SOCOM, and prime defense contractors.
- Steered Internal Research and Development (IRAD) funds to develop intellectual property designs to distinguish our product offerings from competitors while also generating maximum ROI.
- Recipient of Dynetics' Ethics Award, August 2018.

Associate Director, Technology Development Directorate (TDD), DB-0801-04

Aviation and Missile Center (AvMC)

Jul 2013 – Oct 2015

Redstone Arsenal, AL

- Provided leadership, management, and direction to seven functional elements within AvMC TDD Directorate to include energetics, propulsion, warheads & fuzing, missile sustainment, controls & electronics, aerospace materials, platform integration, and propulsion/energetic testing. Served as senior advisor in the above technology fields to PMs and PEOs.
- Member of Office of the Secretary of Defense (OSD) Technical Assessment Committee (TAC), providing oversight and direction to the Joint Munitions Program (JMP), the Joint Insensitive Munitions Technical Program (JIMTP), and the Joint Fuze Technology Program (JFTP).
- Management and oversight of all hazardous and explosives facilities, operations, and testing within Propulsion and Structures Division to include 61 unique explosives facilities and an inventory of over 130,000 pounds of net explosives.
- Provided informational and technical briefings to all levels of senior DoD leadership, to General Officers (GOs), members of Senior Executive Service (SES), and the Army Acquisition Executive (AAE).
- Source Selection Authority (SSA) for multiple EXPRESS task order awards.

Division/Function Chief, Systems and Warheads, TDD Directorate, DB-0801-04

Aviation and Missile Center (AvMC)

Apr 2012 - Jul 2013

Redstone Arsenal, AL

- Division Chief of the Systems and Warheads Function responsible for the planning, management, execution and oversight of both research and development (R&D) and customer support technical programs. Served as the first line supervisor and provided vision and direction for a group of 40 government and 35 contractor scientists, engineers, and technicians pursuing design, development, and demonstration of critical technologies for the warfighter in the areas of missile and rocket lethal mechanism integration to include: warheads, fuzing, and launcher integration.
- Developed technology area roadmaps in conjunction with the Capability Area Leads (CALs) and project offices. Established program milestones and restructured as necessary based on changes to the budgetary environment.
- Served as independent technical advisor in the areas of warhead development, modular missile development, and system integration on multiple program design reviews within PEO MS.

Lead Engineer, Indirect Fires Protection Capability, Increment 2 - Intercept (IFPC Inc2-I), DB-0801-04

Cruise Missile Defense Systems (CMDS) Project Office, PEO MS

Nov 2010 - Apr 2012

Redstone Arsenal, AL

- Lead Systems Engineer of Indirect Fires Protection Capability, Increment 2-Intercept (IFPC Inc2-I) program at Cruise Missile Defense Systems (CMDS) Project Office. Reported directly to IFPC Inc2-I Product Manager.
- Concurrently served as Missile Interceptor Technical Lead for the Accelerated Improved Intercept Initiative (AI3) program at Counter Rockets, Artillery, and Mortar (C-RAM) project office. Reported to C-RAM Chief Engineer and PM.
- Coordinated and led the creation, documentation, strategy, planning, execution, and reporting of the development/approval of program documentation enabling establishment and progression of the IFPC Increment 2, a Major Defense Acquisition Program (MDAP). Led a team of engineers and business support staff in concept development, requirements definition, and programmatic schedule of IFPC Inc2-I.
- Developed IFPC Inc2-I engineering team organization structure and engineering IPT, and defined roles/responsibilities of all engineering positions. Developed job descriptions, canvassed AvMC and CMDS for applicants, reviewed resumes, and selected candidates for IFPC2 engineering staff
- Factor Lead for a ~\$80M Source Selection Evaluation Board (SSEB) – evaluated proposed technical approach, risks, cost, schedule, and past performance.

Mechanical Engineer, Systems and Warheads Division

Aviation and Missile Center (AvMC)

Dynetics – Support Contractor

Aug 2003 - Nov 2010

May 2000 – Aug 2003

- References available upon request.