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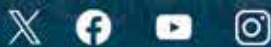


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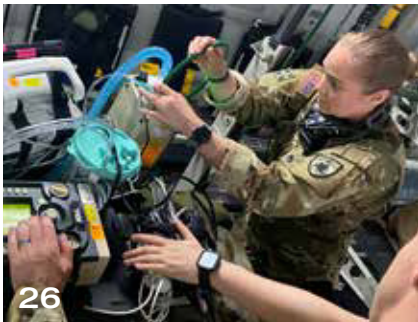
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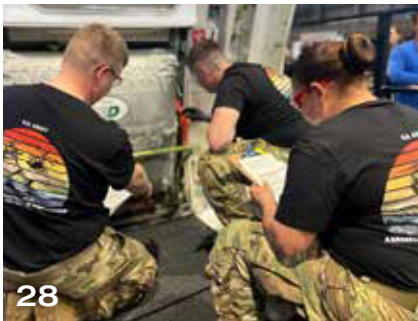
22



16



26



28



30

Contents

August/September 2024, Vol. 73, No. 8 & 9

TO THE FIELD

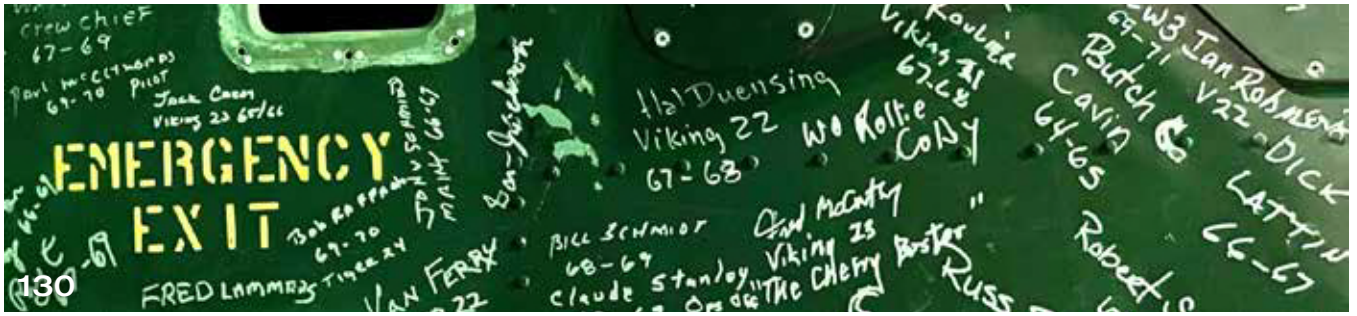
- 12 Army Aviation Branch Chief's Corner**
By MG Clair A. Gill
- 16 Director of Army Aviation Update**
By BG Matt Braman
- 20 Chief Warrant Officer of the Branch Update**
By CW5 (Ret.) Jonathan "Koz" Koziol
- 22 Branch Command Sergeant Major Update**
By SGM Ruben Davila
- 26 Reserve Component Aviation Update**
By MSG Joseph Stringer
- 28 128th Aviation Brigade Update**
By SSG Zaw M. Aung
- 30 CCDC AVMC Tech Talk**
By Dr. Thomas L. Thompson
- 34 Ask the Flight Surgeon**
By LTC Brit C. Geisler, M.D.

SPECIAL FOCUS — 2024 Blue Book

- 36 2024 Blue Book Directory** - ARMY AVIATION Magazine's original directory of updated contact information for government and military units, offices, and organizations related to the Army Aviation community.

SPECIAL FOCUS — 2024 Scholarship Recipients

- 108 2024 Scholarship Awards** - Over \$630,000 Awarded by the AAAA Scholarship Foundation - Giving to the Soldiers and Families Who Give So Much!
By COL (Ret.) Karen Dahlgren Lloyd



Contents

August/September 2024, Vol. 73, No. 8 & 9



FROM THE FIELD

122 The Joint Firepower Course – Where Army Aviators Learn to Integrate Joint Capabilities
By LTC Dan O'Donnell



DEPARTMENTS

AAAA NEWS

AAAA President's Cockpit.....	10
AAAA TLC.....	126
AAAA VP Chapter Affairs.....	132
Chapter News.....	133
AAAA VP Membership	136
New Members.....	137
AAAA Family Forum.....	140
AAAA Legislative Report.....	145
AAAA Scholarship Foundation Donors.....	139



ARMY AVIATION COMMUNITY NEWS

Advertisers Index	141
Advertiser Spotlight.....	137
Art's Attic.....	146
Briefings	8
Enlisted Spotlight.....	24
Fallen Heroes.....	135
Hall of Fame.....	147
Historical Perspective	128
Industry News.....	141
In Memoriam.....	141
News Spotlight.....	124
People on the Move	142
Vietnam Helicopter Pilots Association	130



ARMY AVIATION is the official journal of the Army Aviation Association of America (AAAA). The views expressed in this publication are those of the individual authors, not the Department of Defense or its elements. The content does not necessarily reflect the official U.S. Army position nor the position of the AAAA or the staff of Army Aviation Publications, Inc., (AAP). Title Reg® in U.S. Patent office. Registration Number 1,533,053. SUBSCRIPTION DATA: ARMY AVIATION (ISSN 0004-248X) is published monthly, except May and September by AAP, 593 Main Street, Monroe, CT 06468-2806. Tel: (203) 268-2450, FAX: (203) 268-5870, E-Mail: aaaa@quad-a.org, Army Aviation Magazine E-Mail: magazine@quad-a.org, Website: <http://www.quad-a.org>. Subscription rates for non-AAAA members: \$35, one year; \$65, two years; add \$10 per year for foreign addresses other than military APOs. Single copy price: \$4.00. ADVERTISING: Display and classified advertising rates are listed in SRDS Business Publications, Classification 90. POSTMASTER: Periodicals postage paid at Monroe, CT and other offices. Send address changes to AAP, 593 Main Street, Monroe, CT 06468-2806.



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On The Cover

PAID ADVERTISEMENT: The versatile UH-60M Black Hawk® helicopter, the cornerstone of Army Aviation, is ready to modernize for tomorrow's fight and bring more power and more connectivity to ground commanders. *Caption provided by the advertiser.*

Briefings

USAACE Welcomes Gill



U.S. ARMY PHOTO BY KELLY MORRIS

MG Clair A. Gill assumes command of the U.S. Army Aviation Center of Excellence and Fort Novosel, during a ceremony hosted by LTG Milford H. Beagle Jr. (left), U.S. Army Combined Arms Center and Fort Leavenworth commander, at Fort Novosel, AL, July 26, 2024. Outgoing commander, MG Michael C. McCurry (back to camera) moves to his next assignment at Army Futures Command.

Arctic Aviation Command Stands Up

COL Russell Vanderlugt assumed command of the Arctic Aviation Command (AAC), August 8, 2024 at Ladd Army Airfield, Ft. Wainwright, Alaska. CW5 Daniel Hansen is the AAC's Command Chief Warrant Officer, and CSM Freddy Rivera-Melendez the Senior Enlisted Advisor. The move puts two active-duty aviation battalions under direct control of the command. Previously, the command's Alaska-based battalions, 1st Battalion, 52nd Aviation Regiment, and 1st Battalion, 25th Aviation Regiment, reported to units based in Washington state and Hawaii, respectively.



U.S. ARMY PHOTOS

Harter Confirmed as Chief, Army Reserve



U.S. ARMY PHOTO

LTG Robert D. Harter was confirmed by the Senate on August 1, 2024 as the new chief of Army Reserve and commanding general of the U.S. Army Reserve Command. Prior to his new assignment, Harter was the commanding general of the 81st Readiness Division and the deputy chief and G3 of the Office of the Chief of Army Reserve. In between his roles at the Army Reserve, Harter was chief of staff of the Army Materiel Command.

Stubbs Takes Over as Acting CNGB



U.S. ARMY PHOTO

LTG Jonathan Stubbs has been nominated by President Biden to be the 30th Chief of the National Guard Bureau. He has been serving as acting chief since August 5, 2024 taking over from GEN Daniel Hokanson, a Master Army Aviator, who retired on Aug. 2 with more than four decades of service. Stubbs is currently serving as the Director of the Army National Guard.

Unaccompanied ROK Tours Extended for 15Q & 15T Soldiers



U.S. ARMY PHOTO BY SGT SHARH D. SWANSTER

Single soldiers without dependents in seven MOSs assigned to the Republic of Korea will be required to serve the accompanied tour length of 24 months, according to an Aug. 1 force-wide memo announcing the exception to policy. Air Traffic Control Operators (15Q) and UH-60 Black Hawk (15T) helicopter repairers are among the seven MOSs. The change applies to soldiers who received permanent change-of-station orders to South Korea on Aug. 1 or later; troops who were placed on orders or who were already stationed in South Korea before Aug. 1 are not affected by the new policy. The assignment will not become an accompanied tour that would allow soldiers to bring dependents along.



AAAA TLC -
Supporting Industry
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The AAAA Trade-school, Licensing, and Certification Foundation, (TLC) was formed in 2021 as a 501(c)(3) Charity to benefit AAAA members and families. The TLC is focused on providing financial grants for attaining skills like getting your civilian Airframe and Powerplant (A&P) license, Commercial Drivers License, (CDL), welding certification, etc. The TLC is seeking applicants for grants, as well as AAAA members and spouses to serve on the TLC Board. See page 126 for more details.

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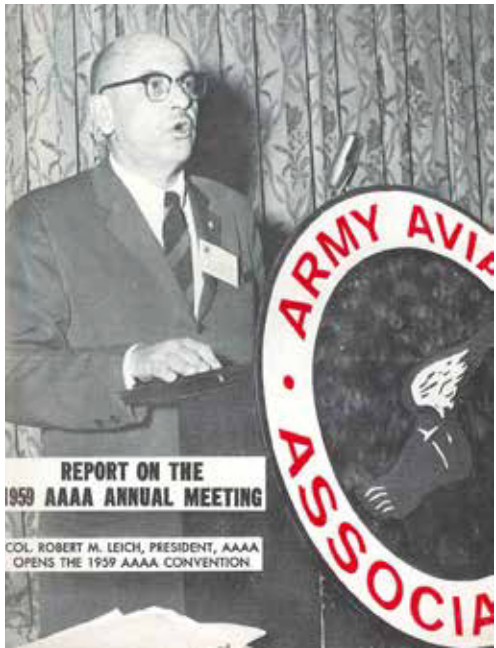
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TECHNOLOGY FOR A SAFER FUTURE



Aviation Leadership Changes and AAAA Events



Welcome to our annual Army Aviation “Blue Book” Directory issue that provides all of our members with an enormously broad perspective across the entire Army Aviation Enterprise.

Left: 1st Annual Convention was held June 5, 1959 at the Shoreham Hotel in Washington, DC.

Right: 65 years later and the Convention keeps growing!

I know many look forward to this ‘one of a kind’ issue, as it serves as an invaluable resource of information about our Total Aviation force structure and personnel.

I’ll begin by informing you all that I had the privilege of representing our Association at several events recognizing and honoring our Aviation and Joint Force leaders. First, I thank our immediate past Branch Chief, MG Mac McCurry, for two great years working together with AAAA to make sure we were doing our best

to support the Branch priorities and initiatives through our AAAA forums and activities. He and Sadie have been outstanding, and we look forward to their continued success at Army Futures Command. We are blessed as a force to have MG Clair Gill, our new Branch Chief, setting the path ahead; we look forward to working closely with him and his team at Fort Novosel to ensure AAAA is synchronized in our support of the Branch. Next, a huge thank you to MG Tom O’Connor, the now former

AMCOM Commanding General, who has transitioned to become Director of Force Development for the Office of the Deputy Chief of Staff, G-8. MG O’Connor has always been an ardent supporter of our Association and his commitment to our Mission is second to none. We are so grateful to have MG Lori Robinson taking the AMCOM reins and look forward to working with her and the AMCOM team in support of their sustainment and readiness mission. And finally, to another outstanding

advocate and supporter of AAAA and our most senior Army Aviator, GEN Dan Hokanson, now the former Chief of the National Guard Bureau, was honored twice for his incredible lifetime of service at retirement ceremonies at Fort Myer and in Medford, Oregon (where he served many years as the Oregon Adjutant General). All three were inducted into the Gold Order of St. Michael!

By the time you read this, AAAA will already be well into our busy season of events. Starting with the Army Aviation Survivability Forum that ran from September 15-17 in Huntsville, AL; followed by the Cribbins Readiness Conference, November 11-13 back in Huntsville, AL; the Luther G. Jones Army Aviation Depot Forum, December 10-11 in Corpus Christi, TX; and of course the upcoming annual AAAA Army Aviation Mission Solutions Summit, May 14-16, 2025 in Nashville, TN.

I have been asked from time to time, why does AAAA do all this? As you can imagine there is a ton of work with all the logistics, planning, and execution involved in all of them. And,

with the exception of the big Annual Summit, the other events barely break even or sometimes even run at a loss especially post COVID with huge increases in hotel, food, and audio-visual charges. So again, why do we do all this?

The answer is in our Mission Statement, “AAAA: Supporting the U.S. Army Aviation Soldier and Family.” These events go back long before COVID. The Cribbins event dates from the 1970s, and Survivability from the 1980s are two examples. They along with the Summit that began in 1959 were and are what today we now call “Networking” opportunities for the whole community to gather around a particular subject like Depot Maintenance in the Luther Jones case or the entire spectrum of Army Aviation in the case of the Summit.

What these other smaller events have yielded are significant real-world impacts to our war-fighting Soldiers ranging from improved ballistic protection, to proliferation of unique equipment from the Special Operations world to Big Army, to making sure that Depot capabilities are

understood by our major units in the field, and lessons learned in classified sessions for our government and industry partners at the Survivability Forum. You can't measure the lives saved and successful operations that these events have contributed to, but believe me, they are real.

Together with “Networking,” the other three pillars that support our Mission Statement are Recognition, Voice, and Support. Each of these are also on display at every one of these events especially the “Recognition” pillar with our AAAA Awardees featured at each event from the UAS Soldier of the Year, to Air-Sea Rescue and Fixed Wing Unit awards.

You simply cannot beat the benefits of face-to-face engagements with your peers, Army Aviation leadership, and Industry Partners as we all work together to keep Army Aviation at the tip of the spear of our nation's Land Warfare capability.

MG Walt Davis, U.S. Army Retired
36th President, AAAA
walt.davis@quad-a.org

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Continuity and Change By MG Clair A. Gill



Our Army is simultaneously transitioning to address the challenges of tomorrow, while keeping pace to win against today's threats. Our imperative is to remain ready now and in the future.

As your 18th Chief of the Army Aviation Branch and Commanding General of the U.S. Army Aviation Center of Excellence (USAACE), I acknowledge this challenge and my role in preparing our Aviation Soldiers to remain "Above the Best." From my perspective, we must balance continuity

of our current initiatives while remaining flexible enough to address change in an uncertain future.

As we look back on the lessons of the Cold War and persistent conflict in the GWOT, the Army is due for some wholesale changes in our equipment, our technology and our doctrine. Army Aviation is pivotal to this transition, while we meet our obligations to the Joint Force every day around the globe. Our Chief of Staff Army, GEN George, calls this "transforming in contact" – meet today's demands, while preparing for the future. With this perspective, we link the decisions we make short-term with their broader implications in the future. That's our obligation to our nation.

So, we'll continue to focus on the future of Army Aviation. Because of the threat's sophisticated capabilities, future battlefields require our aviation forces to operate from relative sanctuary, dispersed and decentralized, and be

ready to deliver tactical effects from strategic and operational distances. The battlefield of the future might be unfamiliar, but the role of Army Aviation remains unchanged. We will continue to support the Soldier on the ground across multiple domains – only we can do that. We will continue to pursue Future Vertical Lift (FVL) initiatives. While the Army selected the Future Long Range Assault Aircraft (FLRAA), we must continue maturing and leveraging disruptive technology at the speed of relevance and change.

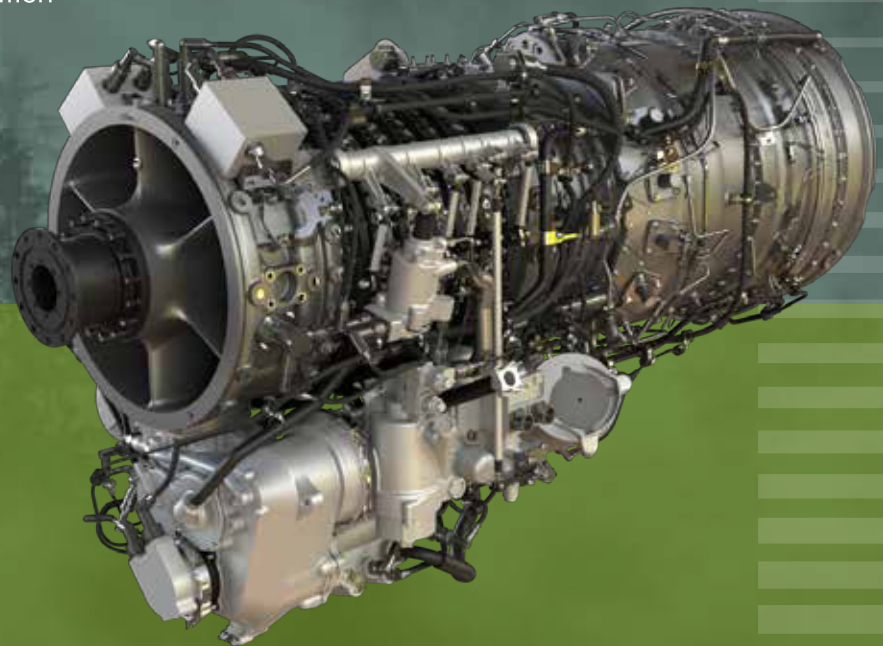
As the salient issues associated with the advent of unmanned systems, artificial intelligence, and human-machine integration emerge, we will work them to resolution. These technologies will inevitably be part of the Aviation warfighter's arsenal. While some of these systems may not be fully developed today, we will work quickly to mature and integrate them into the force of tomorrow.



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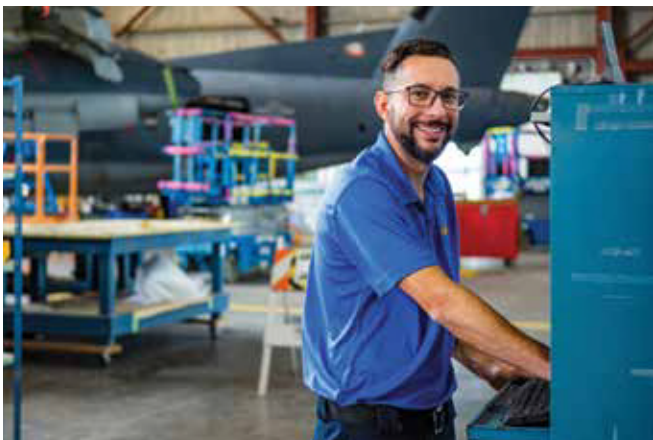
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An open and continuous dialogue with Industry and the Science and Technology communities is critical as we develop and mature FVL. I encourage our Aviation formations to engage and participate in Army-sponsored conferences, summits, and forums such as AAAA, AUSA, and our own Center of Excellence-sponsored Industry Days. There is no better way to get a glimpse into the future of our branch and have healthy dialogue on these transformative capabilities than in these settings with our collection of experts. Additionally, I encourage our Soldiers – officers, NCOs, and enlisted -- to share their experience and ideas on the equipment, tactics, techniques, and procedures, and unresolved gaps. They should communicate their ideas at conferences and professional forums and in AAAA, Aviation Digest magazines or other Army-professional publications. It's all part of the CSA's mandate to Strengthen our Profession.

Notwithstanding our forward-facing perspective, we cannot lose sight of the here and now. Until FVL is fully fielded, we will fight with what we have. This truism means we must improve the lethality and survivability of our existing or enduring systems, specifically our workhorse fleet of the AH-64E, UH-60M, and CH-47F. These aircraft have proven their mettle, but a refresh is critical to bridge the requirements between now, 2030, and beyond. Due to the obsolescence of various systems and components on these enduring aircraft, we must target improvements to sustain their viability in battle.

GEN Shinseki once said, "If you don't like change, you'll like irrelevance even less." Continuity is essential; change is our reality. So, we prepare for what we know will be a dynamic path forward in an uncertain geopolitical environment.

After some time away from the Army on the Joint Staff, I can attest that it is great to be back in Army Aviation! It's also great to (once again) assume command from MG "Mac" McCurry, one of our branch's finest leaders. In multiple strategic Army roles, and most recently as our branch chief, he postured Army Aviation exceptionally well for the transformation ahead. Mac shepherded our branch and prepared Aviation warriors to support our operational formations so that they can fight and win on the future battlefield. He trained our force, he championed our modernization, he worked with industry, HQDA, and Congress to keep us resourced to train and fight. On behalf of every Soldier who served in Army Aviation or was the beneficiary of Army Aviation for the last two years, I thank him and Sadie for their steadfast leadership in taking care of our team and ensuring our Army is ready when the nation calls.

I am excited about the future of Army Aviation! It remains a decisive element of the combined arms team. I am also elated that I have this opportunity to work with the Soldiers who will forge a new chapter in Army Aviation's future.

Above the Best!
Fly Army!

MG Clair A. Gill is the Army Aviation branch chief and commanding general of the U.S. Army Aviation Center of Excellence and Fort Novosel, AL.



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HQDA Perspective – DAMO-AV is Fielding the Future Force While in Continuous Transformation

By BG Matt Braman



It is great to be back for my third foray in the building and amongst the great team of aviation professionals here at DAMO-AV.

U.S. Army SGT Claudia Kinney, assigned to the 6th Squadron, 8th Cavalry Regiment, retrieves a drone during Allied Spirit 24 at the Hohenfels Training Area, Joint Multinational Readiness Center, Germany, March 6, 2024.

Although it seems like yesterday that I left here as the deputy, it's been a quick 26 months with the fielded force and I remain absolutely impressed on how the branch continues to support a continuous need for aviation around the globe. There are new names and faces to be sure in 3A474 and also new programs and initiatives that reflect the realities of a changing world. The one constant is the mission – fielding lethal, ready, and cohesive aviation formations to support the Soldier on the ground and the Joint Force in large scale combat operations (LSCO). Increasingly, that means internalizing lessons observed from ongoing conflicts in Ukraine and the Middle East and integrating new capabilities and technologies into our formations. This requires a degree of agility on behalf of the Aviation Enterprise – not always easy when you

consider the number of organizations involved. DAMO-AV's role is to provide the cohesion that enables agility, to synchronize the efforts of the Aviation Enterprise with the initiatives and priorities of our Army leadership to ensure we are all working in concert.

New UAS Division

DAMO-AV is standing up an Unmanned Aircraft Systems (UAS) Division due to the increased role unmanned systems play on the modern battlefield and to better organize ourselves to support the continuous transformation of Army Aviation. The Division will provide a more focused effort to integrate UAS at every echelon of the Army. Key to this transformation will be coordinating efforts across the Army to respond to emerging requirements with rapid acquisition and fielding of small, attritable

UAS and launched effects (LE). The Division will work to identify opportunities to accelerate fielding of capabilities from the squad up to the brigade levels, while also continuing to synchronize efforts to modernize the MQ-1C Gray Eagle UAS. Looking into the not-so-distant future, a significant challenge for each Service will be airspace management on the battlefield and training ground. Fortunately, our subordinate command, the United States Army Aeronautical Services Agency (USAASA) along with the UAS Division and TRADOC are already hard at work updating policies and doctrine to guide airspace and spectrum managers in future operations.

Modernization

Our signature modernization effort for the Army that is vital to successfully executing LSCO is the Future Long

A Chinook Block II helicopter is shown in flight, viewed from a low angle. The helicopter is dark green and has its main rotor blades blurred, indicating motion. It is flying over a lush green coastal landscape with rolling hills and a blue ocean. The sky is bright blue with scattered white clouds. The helicopter's landing gear is visible, and it appears to be in a steady climb or level flight.

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Range Assault Aircraft (FLRAA). FLRAA will enable ground forces to maneuver from relative sanctuary and can navigate the vast distances of the INDOPACOM area of operations and other theaters. DAMO-AV is coordinating across the Aviation Enterprise to accelerate fielding and ensure the structure and personnel are in place to fully harness FLRAA's transformational capabilities. FLRAA remains aviation's #1 modernization priority.

Alongside FLRAA and UAS, the modernization and sustainment of the current fleet will also be key to our ability to fight and win in LSCO. DAMO-AV is synchronizing efforts across the Aviation Enterprise and Army Staff to ensure aviation modernization priorities are fully resourced and Army aircraft are ready to operate in a multidomain environment. The Army will execute new multi-year procurements for UH-60M and CH-47F Block II aircraft. The Improved Turbine Engine will improve the performance of our Black Hawk fleets and set conditions for Apache integration. Developments in

long range munitions will ensure the AH-64 remains lethal well into the 21st Century. Senior Leader priorities also are assisting in the development of the improved Apache tail rotor and drive train. Additionally, the Army will continue to examine ways to leverage new technologies such as artificial intelligence to improve maintenance and supply chain management.

Force Structure

Equally vital to ensuring Army Aviation is ready for LSCO is optimizing our force structure. The Army Structure Memo that directs the Aviation Force Design Update (FDU) has been signed and the FDU EXORD has been published. FDU will transition 11 modular COMPO 1 CABs designed to support counterinsurgency operations to 12 purpose-structured CABs designed for LSCO. The new structure will address gaps in attack/reconnaissance, air-assault, and lift capacity and align CABs to support Divisions as the unit of action in MDO. FDU is foundational to Army Aviation 2030 and beyond.

These are some of the challenges we'll be working hard to address in the coming year and I'm excited to get going. I want to thank the outgoing Director, MG Walter Rugen for his capable leadership and guidance during his tenure in DAMO-AV. I also want to thank our outgoing Branch Chief MG McCurry and I look forward to working with our new Branch Chief MG Clair Gill, both of whom I served under as their Deputy Director in DAMO-AV. I have complete confidence in the Aviation Branch's ability to meet the issues of the day with agility and clarity. Not the least because of the talented individuals working to synchronize efforts across the Aviation Enterprise in DAMO-AV. I encourage anyone to reach out to the DAMO-AV team if we can be of any assistance or stop by if you're in the D.C. area.

Above the Best!

BG Matt Braman is the Director of Army Aviation at Headquarters, Department of the Army G-3/5/7 (DAMO-AV).

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▶ Chief Warrant Officer of the Branch Update

Editor's Note: CW5 Corsaro has asked CW5 (Ret.) Koz Koziol to provide his thoughts on efforts to bridge the experience gap from the DAMO-AV perspective.

Bridging the Experience Gap

By CW5 (Ret.) Jonathan "Koz" Koziol



U.S. ARMY PHOTO

Greetings from the Department of Military Operations for Aviation; or, as most know it, DAMO-AV. It has been a challenging past 22 months in Army Aviation.

Since the beginning of FY23, our shortages in mid-career year groups became unfortunately clear with a downturn in readiness. In the dynamic realm of Army aviation, readiness is not just about possessing cutting-edge equipment and advanced technology; it hinges crucially on the proficiency and experience of the personnel who operate them. The shortage of aviators and maintainers with 12-18 years of aviation service created an experience gap that is keenly felt at the unit level.

The Importance of Experience

Experience in Army aviation is irreplaceable. It encompasses a deep understanding of aircraft systems, tactical maneuvers, decision-making under pressure, and effective communication in high-stakes scenarios. Our senior aviators bring years of accumulated knowledge that is invaluable in training

the next generation and in maintaining operational readiness. They have faced diverse challenges—from complex missions to adverse weather conditions—which have sharpened their abilities and judgment.

Challenges of the Experience Gap

The experience gap poses multifaceted challenges to U.S. Army aviation readiness. One primary concern is the potential erosion of institutional knowledge. As senior aviators retire or transition from active duty, there is a risk of losing critical insights and lessons learned from decades of service. This loss can impact training effectiveness, operational planning, and the ability to adapt to evolving threats. An example is the diminished level of knowledge of Loss of Tail Rotor Effectiveness or Authority (LTA/LTE) resident in the force. As a young aviator flying AH-1s

Pilot Briefs are invaluable to strengthening the team through sharing current experiences, introducing new information and accomplishing some mandatory training.

and OH-58s, awareness of LTA/LTE conditions and how to get out of them was part of daily planning.

Bridging the experience gap requires deliberate efforts in training and mentorship. While new technologies and simulators enhance training realism, they cannot fully substitute for real-world experience. The practical wisdom gained from countless flight hours and operational deployments remains unmatched in preparing aviators for the unpredictable nature of combat environments.

Frequency and repetition at any task get you one step closer to being an expert at your craft. For our aviators, that is flying. Fly your training strategy. In HQDA, we constantly work with senior leaders to defend the resources for your flying hours. The most important thing a commander can do is fly their training strategy. Granted, a Continuing Resolution (CR) at the beginning of

the fiscal year seems to be an annual event lately, but commands should focus on funding the CAB Commander's program to minimize disruptions to building and maintaining experience.

Most importantly, as individual aviators, you should know your limits. This is a two-way street with the individual pilot and leadership. We all need to help recognize when a situation is too much and be brave enough to address it. Risk Common Operating Picture (RCOP) reviews and candid discussions are required.

Education

A holistic change in Primary Military Education (PME) for our aviation warrant officers was just approved. This approach focuses the education on doctrine, planning, and building extensive aviation knowledge throughout an individual career focusing on what is important for our aviators and ensuring the time spent at Fort Novosel will build your depth of aviation knowledge.

Strategies for Bridging the Gap

Aviation Branch is working tirelessly to assist you with many of the challenges

faced by the gap in experience, but commands can also help:

1. Pilot Briefs: Not long ago these were a weekly occurrence. They are invaluable to share current experiences, introduce new information and knock out some mandatory training. Most importantly, it strengthens the team.

2. Retention of Senior Aviators: We are working hard on incentive program revisions and career pathways that encourage experienced aviators to remain in service longer. Senior Army leadership understands the opportunities available to you and have empowered us to come up with solutions.

3. Enhanced Training: Aviation Branch is working hard on doctrine and training material to help our trainers. Incorporating lessons learned from past operations and leveraging advanced simulation technologies helps prepare newer aviators more effectively.

4. Cross-Generational Collaboration: Facilitate opportunities for collaboration by finding aviation mentors (Old Folks like me) you can invite to pilots briefs. They have most likely faced the same challenges and can help you solve them.

The Path Forward

Looking ahead, investing in professional development, enhancing retention efforts, and leveraging emerging technologies will be pivotal to maintaining readiness. As challenges evolve, so must the strategies employed to prepare the next generation of aviators for the complexities of large-scale combat operations. Bridging the experience gap is not just about meeting current operational demands but also about laying a foundation for future success supporting our Soldiers on the ground.

Thanks for all you do. I am proud to still be working with such a sensational Army Aviation Enterprise.

Above the Best!



CW5 (Ret.) Jonathan "Koz" Koziol is the Department of the Army G-3/5/7 (DA-MO-AV) chief of staff in Washington, DC and the former eighth command chief warrant officer of the Aviation Branch; and CW5 Michael A. Corsaro is the tenth chief warrant officer of the Aviation Branch with the U.S. Army Aviation Center of Excellence, Fort Novosel, AL.

A large advertisement for ARKA. The background is a dark space with a starry field. On the right, a circular inset shows three military helicopters flying in a formation against a blue sky with clouds. A satellite is visible in the sky above the helicopters. The text is overlaid on the left side of the image.

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▶ Branch Command Sergeant Major Update

Editor's Note: CSM Coley has asked SGM Ruben Davila to provide a look into the pivotal role Aviation senior leaders have in Army Aviation Maintenance training.

The Crucial Role of Aviation Senior Leaders in the Army Maintenance Training Program

By SGM Ruben Davila



U.S. ARMY NATIONAL GUARD PHOTO BY SFC JOEL LINZANO

“High OPTEMPO for CABs, both home and abroad.” “Additional duties that divert attention from building aviation proficiency.” “Lack of experience for junior maintainers, and no time to conduct maintenance training.”

What do these statements all have in common? Not only are they concerns that were recently submitted following the latest Army Aviation stand-up, but they are concerns that have been facing Army Aviation leaders for years. Having served in both conventional and special operation aviation units, I have experienced the OPTEMPO, seen the impact of additional duties, and was a Soldier that fought through the daily

operations to gain experience and grow as a maintainer. The one consistent factor that I have seen lead to success is engaged leaders who emphasize the importance of maintenance operations.

In today's complex operating environment where aviation personnel and technically complex aircraft remain in high demand around the globe, engaged leadership, from the company to brigade level, couldn't be more

Soldiers assigned to the 169th Aviation Regiment, 101st Troop Command, Puerto Rico National Guard, discuss the maintenance training given for the day at San Juan, Puerto Rico, July 22, 2024.

important in ensuring we are developing experienced aircraft maintainers and maintenance managers. The backbone of maintenance are our enlisted maintainers, and their effectiveness relies on cooperation and guidance from senior leaders within CABs. It begins with senior leader involvement in the development of the unit's Aviation Maintenance Training Program (AMTP) and ensuring that it receives just as much emphasis in training meetings and quarterly training briefs as training for air assault and gunnery



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Enlisted Aviation Soldier Spotlight

Each month we will feature a past AAAA National or Functional Enlisted or NCO Award winner as part of our ongoing recognition of the Best of the Best in our Aviation Branch. The CY 2023 National winners were featured in the April/May AAAA Army Aviation Mission Solutions Summit issue.



APR FILE PHOTO

UAS Soldier of the Year, 2021

Sponsored by General Atomics Aeronautical Systems, Inc.

SGT Damian P. Del Rae Company F, 2nd Battalion, 160th Special Operations Aviation Regiment Fort Campbell, Kentucky

SGT Damian Del Rae is a standout innovator in a company known for being at the forefront of Army UAS modernization. In the past twelve months, he was selected to lead the mission planning cells for the company's two most significant training events, during which groundbreaking UAS advancements were made. He has managed significant events such as establishing the company's first expeditionary tactical operations center (TOC) out of an Expando Van. In addition, when the company took the lead on developing tactical solutions to counter a near-peer threat, as the lead planner in the planning cell, he assisted in the development and testing of these tactics to include flying at 500 feet above ground level (AGL) and using terrain masking. Further, during this same training event, the company was tasked to test flying in National Airspace, something usually only accomplished by Air Force UAS. Once again, he eagerly accepted the challenge and made all necessary coordination, resulting in the first flight in National Airspace by a 160th Special Operations Aviation Regiment (SOAR) UAS. SGT Del Rae consistently performs above standard with limited guidance. His incredible ability to identify problems, develop innovative solutions, and execute flawlessly clearly identify him as the Army Aviation Association of America's 2021 Unmanned Aircraft Systems Soldier of the Year.

operations. Senior leaders bridge the gap between training and operational readiness. They ensure AMTP aligns with mission requirements. Whether it's simulator time, maintenance facilities, or qualified instructors, leader influence and presence ensure that the AMTP receives adequate support and resources, in addition to ensuring their formations remain focused on aviation tasks.

Just as our pilots use checklists and learn the fundamentals of flight prior to doing more complex in-flight tasks, we, as senior leaders, must also reinforce the importance of following technical manuals and procedures precisely, in addition to mastering the basics in maintenance operations. Proficiency in fundamental tasks, whether it's torquing bolts, safety wiring, conducting inspections, or troubleshooting, forms the foundation for safe and effective maintenance. When maintainers are well-trained, they make fewer errors which results in fewer safety incidents; however, proficiency isn't a one-time

achievement. Senior leaders must promote continuous learning and skill development encouraging maintainers to seek additional certifications and stay up to date on technological advancements.

A well-managed AMTP requires feedback from Senior NCOs on training effectiveness, areas for improvement, and advocacy for necessary adjustments. The insights from senior NCOs will help commanders tailor the AMTP to meet evolving needs, especially during periods of high turnover when continuity is essential to retaining vital aircraft component maintenance expertise.

Aviation maintenance directly impacts an aviation unit's ability to execute missions and provide combat and service support to ground forces, and the involvement of commanders and senior NCOs is critical in balancing mission requirements and continuously evaluating their unit's maintenance preparedness. The interconnections between training, maintenance, and

readiness are of utmost importance, and senior leader involvement is essential to the success of the AMTP. By fostering collaboration, addressing challenges, and prioritizing communication, we enhance readiness, optimize training, and ensure that enlisted maintainers receive the support they need to keep our aviation assets mission ready to fight and win today.

Army Aviation needs engaged leaders who don't just manage the endless tasks but ones who inspire hearts, cultivate trust, and ignite passion in developing foundational maintenance skills.



SGM Ruben A. Davila is the Department of the Army G-3/5/7 Sergeant Major; CSM Kirk Coley is the command sergeant major of the Aviation Branch at the United States Army Aviation Center of Excellence, Fort Novosel, AL.

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Building a Better MEDEVAC – How the Army National Guard is Harnessing Lessons Learned to Develop Advanced Medical Transport Capabilities

By MSG Joseph Stringer



NRG COMPOSITE PHOTO

Beginning in 2011, a flurry of reports and studies from Army Medical Department research teams flooded the military medical journals.

Evidence pointed to a clear correlation between the medical credentialing levels of Army flight medics and the long-term survival outcomes of combat trauma patients in Afghanistan and Iraq theaters. COL (Ret.) Robert Mabry et al. published the most influential of these studies in 2012 demonstrating that employment of Army National Guard (ARNG) flight medics trained to the Critical Care Paramedic level correlated to a 60% increase in 48-hour trauma patient survival as compared to their active-component EMT counterparts. Subsequent studies have demonstrated increased education and experience for pre-hospital transport providers, in both combat and the civilian sector, results in statistically significant improvements for clotting capability, blood-oxygen levels, correct performance of interventions, and even dramatic differences in decision-making among paramedics with varied experience levels.

In 2012, the United States Congress took note and mandated an upgrade in education and credentialing for all en route aeromedical care providers to the Critical Care Flight Paramedic (CCFP) level. Guard MEDEVAC units have faced more challenges than initially indicated finding enough personnel with the drive and academic aptitude to engage the 10-month training program and all required follow-on flight training. Command teams at all echelons struggled to keep advanced medical training as a priority when faced with resourcing competing requirements. After overcoming the early obstacles to build capacity, NGB has righted the ship with a more robust Aeromedical Evacuation team and targeted funding for both military and civilian-based schooling, bridging the gap from Combat Medic to CCFP. Close coordination between State Army Aviation Officers and State Surgeons places greater emphasis on command teams and medical providers to seek advanced schooling.

SFC Jonathan Vass (left) (PA ARNG) practices Rapid Sequence Intubation in flight; SSG Elizabeth Fricker (right) (CA ARNG) transfers her patient to a CCATT C-17 liquid O2 system.

The transformation in MEDEVAC comes at a time when large-scale combat operations (LSCO) dominate the headlines in every military journal. A plethora of personal videos uploaded to the internet from the battlefields of Ukraine and Israel not only demonstrate heroic efforts from medics of all skill levels, but also highlight the need for improved training and more adaptive evacuation techniques. Commanders will need to re-think how to employ aeromedical assets in less-permissive environments when airspace superiority is not guaranteed. This reincarnation of an old peer-on-peer environment is where the ARNG must explore creative solutions to new problems.

Enhancing the primary capabilities of rotary-wing DUST-OFF crews from advanced search and rescue to flying intensive care units (ICUs) presents a challenge of application in the domestic operations sphere. Domestic medical emergency response forces, long used to limited hoist support, will find a robust medical capacity to complement their disaster response. In 2018, after Hurricane Michael made landfall in the Florida panhandle, 39 ICU patients had to be evacuated from local hospitals via ground ambulance providers. This disaster operation overloaded domestic ambulance and hospital capacities for hundreds of miles. Future crises could see ARNG MEDEVAC and Air Guard Critical Care Air Transport Teams (CCATTs) in a joint patient movement operation from coastal hospitals to inland specialty care centers before storms make landfall. The first CCFPs from Indiana and California have recently graduated from the USAF CCATT program to explore the operational needs of patient movement in a joint environment. These CCFPs represent the future of the National Guard's aeromedical evacuation community and they're coming to a battlefield, or a natural disaster, near you.

MSG Joseph Stringer is the Aeromedical Evacuation LNO in the Army Aviation Training & Operations Branch of National Guard Bureau.



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► 128th Aviation Brigade Update

128th Aviation Brigade Continues to Exceed Standards at the 2024 Snap-On Tools Aerospace Maintenance Competition

By SSG Zaw M. Aung



The 128th Aviation Brigade recently made quite an impression at the annual Aerospace Maintenance Competition (AMC) held in Chicago from 09-11 April 2024, where Team Black Hawk and Team Chinook clinched the top two spots in the Military Category.

Team Black Hawk claimed the coveted 1st place, with Team Chinook securing a close 2nd over 18 other Military Teams in the competition. This remarkable achievement underscores the unwavering commitment of the brigade to surpassing performance standards year after year.

Noncommissioned officers hailing from various Army Aviation Military Occupational Specialty (MOS) backgrounds within the 128th Aviation Brigade collaborated to exchange knowledge and provide reciprocal training in preparation for a competition focused on fixed-wing and rotary aircraft maintenance tasks.

A groundbreaking moment occurred at this year's competition as the AMC included a rotary-wing maintenance task for the first time, thanks to the sponsorship by the U.S. Army and outstanding dedication from WO1 Rahnjames Clements and SSG Charles Hayworth. The task, Main Rotor Track & Balance Adjustment, simulated the critical process of adjusting the main rotor pitch change links during helicopter maintenance operations. This milestone not only solidified partnerships with the greater Aviation community, but also attracted significant interest from competitors representing major airlines such as Alaska, United, American, and FedEx. These participants eagerly sought insights into Army Aviation, underscoring the event's impact in showcasing our excellence and diverse training opportunities.

Then Corpus Christi Army Depot commander, COL Kyle Hogan, practices lockwire and adjustment skills at the Snap-On Tools Aviation Maintenance Competition as WO1 Rahnjames Clements provides guidance.

128th AVN BDE instructors conduct maintenance on United Airlines Render Safe task at the Snap-On Tools Aviation Maintenance Competition.

A noteworthy event at the competition was the Render Safe Removal and Installation fixed-wing maintenance task sponsored by United Airlines. Despite lacking prior experience in the task, the U.S. Army Aviation Team rose to the challenge. During their training sessions, team members meticulously studied the task and visualized how to execute it. When the competition day arrived, the U.S. Army team's prowess shone through, with only seven teams successfully completing the event, including the U.S. Army team.

Participating in aerospace maintenance competitions, such as AMC, serves as a platform to enhance skills and knowledge for Army Aviation units. It offers Soldiers the opportunity to showcase their proficiency and dedication to their craft while also learning from peers and the civilian sector, thereby gaining invaluable experience.

The camaraderie and competitive spirit displayed during the competition not only bolster team dynamics but also spotlight the professionalism and capabilities of the U.S. Army Aviation branch on a national stage. As the brigade continues to partake in such events, confidence abounds that our teams will continue to excel and uphold the esteemed reputation of excellence in aerospace maintenance. The 128th Aviation Brigade takes immense pride in representing the best in Aviation maintenance and eagerly anticipates future opportunities to showcase their skills and unwavering dedication.

Born Under Fire!

SSG Zaw M. Aung is a Drill Sergeant assigned to the 128th Aviation Brigade, Joint Base Langley-Eustis, VA.



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Dr. Sam Crews' Legacy:

Part 2 – Keep 'Em Ready to Fly

By Dr. Thomas L. Thompson

Dr. Sam Crews was passionate about developing and fielding technology that helped Army Aviators and maintainers perform their tasks more effectively and efficiently.

During his tenure as Aeromechanics Division Chief in the Aviation Engineering Directorate (now part of the Systems Readiness Directorate), Dr. Crews collaborated with leaders in industry, government laboratories and the Aviation program offices to initiate development and fielding of advanced flight control systems, Health and Usage Monitoring systems (HUMS), and electronic flight performance planning applications. This second of three articles on Sam's visionary work will focus on our progress in developing and fielding HUMS that increase aircraft safety and readiness.

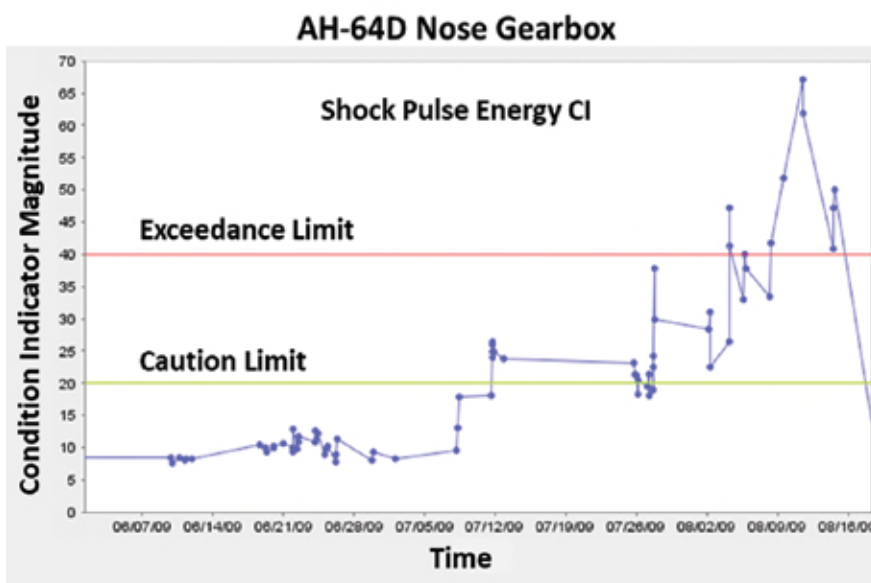


Apache nose gearbox failure.

During the 1990s, Army maintainers began using the portable Aviation Vibration Analyzer (AVA) to keep once-per-revolution (1p) rotor vibration levels within recommended limits. In addition to reducing the long-term effects of vibration on aircrews, there was some evidence that maintaining low 1p vibration levels extended the

lives of airframe components. AVA was also used to perform periodic checks of critical dynamic components, such as the safety-of-flight requirement to perform a 50-hour vibration check on the CH-47 Chinook. The success of these efforts encouraged Dr. Crews and others to develop and qualify onboard permanently installed systems to smooth (track and balance) the rotors and monitor vibration of critical drive system components.

One of the earliest and most successful demonstrations of an onboard system was conducted in the early 2000s as part of the Vibration Management Enhancement Program (VMEP), a collaboration of experts from government, industry and academia, including Dr. Crews and his team at the Army Aviation Engineering Directorate and the South Carolina Army National Guard (SCARNG) under the leadership of MG Les Eisner. SCARNG Apache and Black Hawk aircraft were equipped with VMEP vibration monitoring systems and were flown for about two years. Results confirmed the efficiency of using the onboard systems to regularly monitor vibration and make





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any necessary adjustments to maintain vibration levels within recommended limits. The data was also used to develop and refine Condition Indicators (CIs) that were derived from data measured by accelerometers mounted at locations of interest on the rotor swashplates and drive systems.

The Army, convinced of the benefits of onboard vibration monitoring systems, began in 2005 to equip its fleet with permanently installed systems, such as Honeywell's Modernized Signal Processing Unit (MSPU) and Goodrich's Integrated Vehicle Health Management System (IHVMS). By 2013, most aircraft in the Army fleet, including Special Operations Aircraft, were equipped with HUMS and aircrews were using the systems to support maintenance operations.

The efficiency of these systems in monitoring cockpit vibration levels and providing maintainers with recommended rotor adjustments resulted in a reduction of the number of maintenance test flights required to reduce 1p vibration levels within limits. In addition to saving time and cost for track and balance flights, the ability of

the systems to monitor vibration levels in certain flight regimes and at periodic intervals throughout a flight removed the need to install temporary equipment and conduct dedicated flights to perform required safety-of-flight vibration checks. Ground station software provided maintainers with a summary of drive system health and identified components that should be replaced at the earliest opportunity. Numerous aborted missions were prevented because HUMS identified incipient failures, thereby enabling corrective action before the mission was affected (Figure 1 shows an example of an Apache nose gearbox failure that was detected with the MSPU). In addition, continuous vibration monitoring allowed the Army to extend the lives of some components, such as Apache hanger bearings, and to postpone required maintenance for other components, such as Black Hawk oil cooler fans.

Future aircraft will incorporate next-generation HUMS technology that provides a more detailed and comprehensive assessment of vehicle health than is available with legacy systems. However, to fully leverage this

capability and expand Sam's vision for health management systems, Army and industry will need to work more closely together to develop and field systems that (a) facilitate transfer of collected data from individual aircraft to a joint Army-industry website where data is analyzed using a common set of tools, (b) allow greater flexibility in modifying diagnostic algorithms and onboard software, and (c) communicate with logistic systems to order replacement parts when health indications show that components are nearing failure. Also, the Army and industry will need to establish depot/factory-level maintenance policies to identify and document the actual condition of all monitored components after removal for cause; this is critical to validate HUMS indications and enable the accuracy needed to achieve the aircraft readiness benefits envisioned by Dr. Crews.

Dr. Thomas L. Thompson is the Chief Engineer for Aeromechanics at the Systems Readiness Directorate, U.S. Army Combat Capabilities Development Command Aviation & Missile Center, Redstone Arsenal, AL.

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Pap Smear

By LTC Brit C. Geisler, M.D.

Q: I'm so confused with all the changing recommendations whether I need a pap smear every year or not.

FS: The guidelines for pap smears come from the American Society of Colposcopy and Cervical Pathology (ASCCP). The ASCCP guidelines were updated in 2006, 2012, and the most recent was in 2019. It is completely understandable that there is some confusion. The recommendations also are very different from the days where patients had a pap smear starting young and continuing yearly. We are going to discuss the recommendations for routine screening of average-risk individuals. If there is a history of abnormal pap smear or an issue that would increase the risk of cervical cancer, this does not apply.

The pap is short for Papanicolaou who is the physician that came up with the test. Dr. Papanicolaou spread cells from the cervix on a slide to look at under a microscope. The test is for the early detection of malignant changes of the cells on the surface of the cervix which is cervical cancer. Cervical cancer is the fourth most common cancer in women globally with the majority caused by the human papillomavirus (HPV).

The pap smear hasn't changed much since the 1940s, but the technology to evaluate them has changed. Getting a pap smear is the same as a normal pelvic exam, but the provider will take a swab of the cervix or the vaginal cuff to send off to the lab. The technology, called cytology, uses a machine that will process out the contamination making it easier to examine. Both the older and new ways have the same detection rate for cervical cancer. Cytology testing is not affected by contamination such as blood, so it can be performed during menstruation.

Not all pelvic exams include a pap smear, and not all swabs can be a pap smear. A cytology study can only look at

the cells of the cervix but there is a test for the HPV virus that is linked to cervical cancer. Both testing can be done at the same time, so another pelvic exam is not needed. Be sure to talk to your provider about whether they are performing a pap smear because places like the Emergency Department rarely perform a pap smear.

The recommendations for routine pap smear screening are to start at the age of 21. After the age of 21, the pap smear is repeated every three years until the age of 29. This testing is only cytology (i.e., looking at the cells) and does not test for the virus. Starting at age 30 until 65, there are three options to discuss with your provider on which is best. There can be continuation of using cytology every three years, doing the cytology with testing for HPV every five years, or high-risk HPV testing alone every five years. After the age of 65 or after a hysterectomy that removes the cervix, routine testing is not necessary if the individual meets certain criteria like negative testing or no history of cervical cancer.

HPV is an extremely common virus that has over a hundred different strains. It can cause common things like warts and most infections spontaneously clear. The virus is associated with different cancers, not just cervical. It has been associated with genital cancers, such as vaginal, vulvar, penile and anal, as well as oral, such as tongue and tonsil cancer. The HPV strains 16 and 18 are high risk strains since they cause most cases of HPV-related cancer. The good news is that there are vaccines that protect against HPV infections. There are three different vaccines that protect against 2, 4, and 9 different strains of HPV. The two

vaccines that protect against 2 and 4 strains are approved for everyone ages 9-26. The 9-strain vaccine is approved for everyone ages 9-45. The vaccines are 99% effective and extremely safe.

Cervical cancer can be prevented with vaccination and access to screening. The guidelines have changed over the years and close communication with shared decision-making with your provider is extremely important. Get vaccinated, get screened.

Fly Safe!

Questions for the Flight Surgeon?

If you have a question that you would like addressed, email it to AskFS@quad-a.org. We will try to address it in the future. See your unit flight surgeon for your personal health issues.

The views and opinions offered are those of the author and researchers and should not be construed as an official Department of the Army position unless otherwise stated.

LTC (Dr.) Brit Geisler is a Flight Surgeon and Board Certified OBGYN, Aerospace Medicine Specialist at the Department of Aviation Medicine, Fort Novosel, AL.



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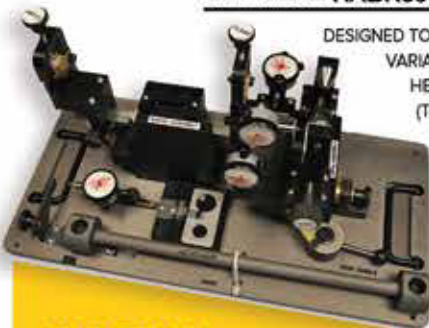
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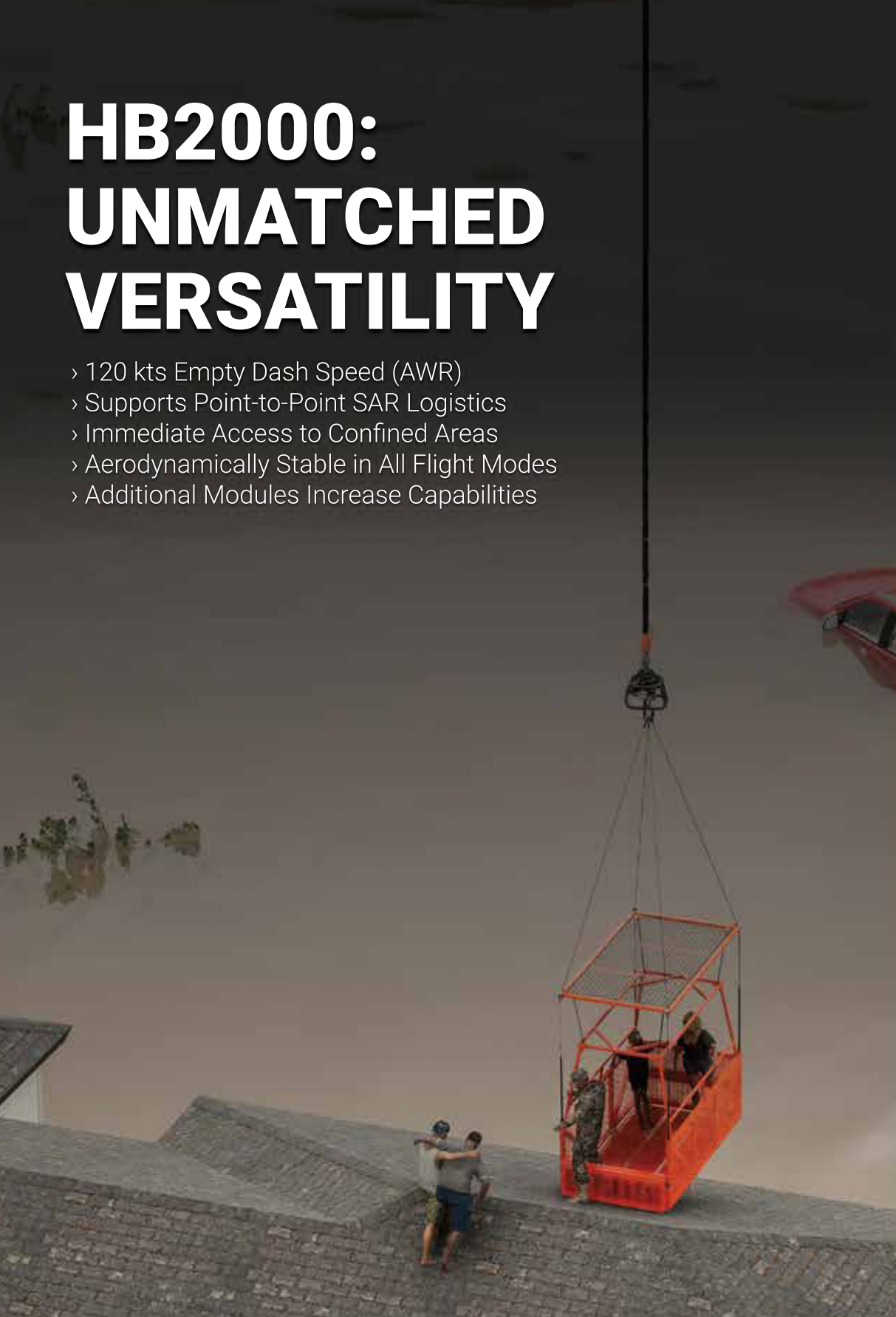
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Zachary Provenzano served in the United States Army from 2008 to 2013. During that time, he performed maintenance on Boeing CH-47 Chinook helicopters, embraced a passion for these aircraft, and learned what it meant to be part of a team when lives were on the line.

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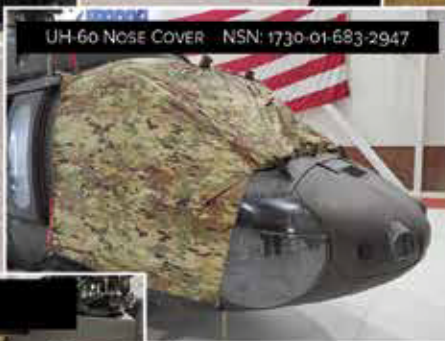
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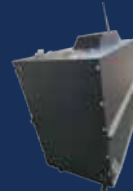
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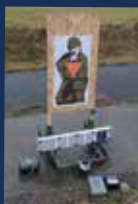
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Over \$630,000 Awarded by the AAAA Scholarship Foundation

Giving to the Soldiers and Families Who Give So Much!

By COL (Ret.) Karen Dahlgren Lloyd

The Army Aviation Association of America Scholarship Foundation, Inc. (AAAASFI) is proud to announce the selection of 388 deserving Army Aviation Association of America (AAAA) family members to receive \$632,250 in scholarship grants.

Your scholarship foundation has come a long way since its inception in 1963. We are so grateful for the continued support of AAAA National and all who make the time to apply, evaluate and support the Scholarship Foundation. We believe that these Scholarships are the most important AAAA membership benefit and to date AAAASFI has awarded more than \$11M to over 6,700 recipients.

In 2015 we transitioned to a fully electronic voting process which means application evaluations can occur from anywhere. We thank everyone who took the time this year to assist in this very important process, especially our Board of Governors who came out in record numbers to ensure the best students received the awards. If you don't have someone

competing for a scholarship, *please* consider becoming an evaluator.

During the selection process, students are judged solely on their own merit. All references to names, units, location or to a relative member's rank/title are removed from the files before board review and are only revealed after all files have been voted and selections made by order of merit list has been completed.

This year there were 616 applicants that completed the application with a selection rate of approximately 62%. The success rates for applicants based on the member affiliate's demographic group were:

- **65% of enlisted applicants that applied won awards**
- **100% of warrant applicants that applied won awards**

- **50% of commissioned applicants that applied won awards**
- **62% of civilian applicants that applied won awards**

Also this year, we saw 36 of our 76 AAAA chapters participate in the annual Chapter Matching Program. This program allows our chapters to raise money and have it matched by the Scholarship Foundation based on their chapter size. For our AAAA and Senior chapters the match is up to \$5,000, for our Master chapters it is up to \$4,000 and our Super chapters the match is up to \$3,000.

A key take-away is that 100 percent of your donations go directly to scholarships because AAAA pays overhead costs less management fees of the Scholarship Foundation (a separate corporation). Please ask your chapter officers for more information and encourage your local chapter leadership to sponsor a scholarship for your own chapter if there isn't one already. Let's get the remaining 40 chapters into the program.

The Annual AAAA Scholarship Fundraising Dinner will take place on Tuesday, November 12, 2024, during the Cribbins Army Aviation Readiness Symposium in Huntsville, AL. Join us for an engaging and fun-filled evening to discover "Speakeasy Secrets" during Murder Mystery Dinner Theater, all while supporting AAAA families.

Right now, take a few moments to look through the following pages and join me in congratulating our most deserving 2024 awardees. If you have any questions about the program, contact us at (800) 722-ARMY, or scholarship@quad-a.org.

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AAAA Scholarship Foundation Inc. 2024 Awardees



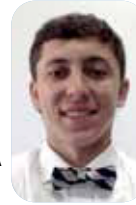
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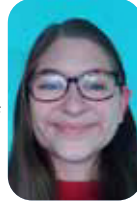
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\$5,000 - \$1,250 for 4 years - Breanna L Coonfare - Grandchild of Capt Leonard Whiteing, Omaha NE - United States Military Academy



AAAA Bryce Wilson Memorial Scholarship
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Tennessee Valley Chapter Perpetual Matching Scholarship
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Connecticut Chapter LTC William J. May Memorial Scholarship
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Vietnam Helicopter Pilots Association VHPA Heritage Matching Scholarship
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Vietnam Helicopter Pilots Association VHPA Heritage Matching Scholarship
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Vietnam Helicopter Pilots Association VHPA Heritage Matching Scholarship
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Vietnam Helicopter Pilots Association VHPA Heritage Matching Scholarship
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Vietnam Helicopter Pilots Association VHPA Heritage Matching Scholarship
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Vietnam Helicopter Pilots Association VHPA Heritage Matching Scholarship
\$2,500 for 1 year - Elijah C Richardson - Grandchild of MAJ Charles E. Richardson - LeTourneau University



Vietnam Helicopter Pilots Association VHPA-361st AVN Co "Pink Panthers" Heritage Matching Scholarship
\$2,500 for 1 year - Owen A Leahy - Grandchild of GEN Bryan Brown, Vonore TN - Florida State University



Vietnam Helicopter Pilots Association VHPA-Anonymous Donor Heritage Matching Scholarship
\$2,500 for 1 year - Jack P Egan - Grandchild of CAPT John Egan, Humble TX - United States Air Force Academy



Vietnam Helicopter Pilots Association VHPA-Helene Westreich Memorial Heritage Matching Scholarship
\$2,500 for 1 year - Isabella N Sweeney - Grandchild of CW4 Carey Sweeney, Nicholasville KY - University of Mississippi



Vietnam Helicopter Pilots Association VHPA-IMO UPI Reporter Joe Galloway Heritage Matching Scholarship
\$2,500 for 1 year - Elizabeth M Schueckler - Grandchild of CW2 James Schueckler, Le Roy NY- Hillsdale College



Vietnam Helicopter Pilots Association VHPA-MG Carl H. McNair Jr., Ret Heritage Matching Scholarship
\$2,500 for 1 year - Greta Hamre - Grandchild of LTC Larry Hamre, Fort Worth TX - Oklahoma State University



Connecticut Chapter Matching Scholarship
\$2,500 for 1 year - Jack W Hanke - Son of Mr. Jeff Hanke, Cheshire CT - Northwestern University



Connecticut Chapter Matching Scholarship
\$2,500 for 1 year - Justin R Sadownick - Son of CW4 Ronald Sadownick, Monroe CT - Hackensack Meridian School of Medicine



Connecticut Chapter Matching Scholarship
\$2,500 for 1 year - Grace Cerneck - Daughter of Capt Michael Cerneck, Southbury CT - Virginia Tech



Peninsula Chapter Founder's Washington Potomac Chapter Perpetual Matching Scholarship
\$2,000 for 1 year - Jahleel A McCallum - Son of Ms. Kathy Parker, Newport News VA - James Madison University



Chapter COL Henry "Hawk" Ruth, Ret. Perpetual Matching Scholarship
\$2,000 for 1 year - Alina M Dziembowski - Purdue University



Air Assault Chapter COL Ted Crozier Perpetual Matching Scholarship
\$2,000 for 1 year - Landon J Hankemeier - Son of CW5 Adam Hankemeier, Clarksville TN - Austin Peay State University



Tarheel Chapter CW3 Richard B. James Memorial Matching Scholarship
\$2,000 for 1 year - Faith S Almond - Daughter of COL Mark Almond, Apex NC - Elon University



Tennessee Valley Chapter Christopher & William "Bill" Gavra Memorial Perpetual Matching Scholarship
\$2,000 for 1 year - Mekayle A Turner - Daughter of CW4 Michael Turner, Scottsboro AL - University of Washington - Seattle



Tennessee Valley Chapter COL Bill Powell Memorial Perpetual Matching Scholarship
\$2,000 for 1 year - Hanna C Kuykendall - Daughter of Mr. Roger Kuykendall, Madison AL - Auburn University



Valley Chapter CSM Isaac B. Sheffield Memorial Perpetual Matching Scholarship
\$2,000 for 1 year - Elise M. Walker - Daughter of Mrs. Amy Walker, Huntsville AL - Auburn University



Tennessee Valley Chapter CW4 James V. Torney Memorial Matching Scholarship
\$2,000 for 1 year - Natalie T Birmingham - Grandchild of COL Robert Birmingham, Merritt Island FL - Auburn University



Tennessee Valley Chapter Dianne Stephenson Memorial Matching Scholarship
\$2,000 for 1 year - Hannah Baker - Daughter of BG Phillip Baker, Redstone Arsenal AL - Auburn University

AAAA Scholarship Foundation Inc. 2024 Awardees



Tennessee Valley Chapter John K. Jolly Memorial Matching Scholarship
\$2,000 for 1 year - Kathryn G Mitchell - Daughter of Ms. Cindy Mitchell, Taft TN - University of Alabama in Huntsville



Tennessee Valley Chapter LTC Robert F. Vlasic Memorial Perpetual Matching Scholarship
\$2,000 for 1 year - Madison T Campbell - Daughter of Ms. Michelle Campbell, Redstone Arsenal AL - Auburn University



Tennessee Valley Chapter LTC Steven D. Moore Perpetual Matching Scholarship
\$2,000 for 1 year - Reagan L Burgess - Daughter of LTC Tory Burgess, Madison AL - Mississippi State University



Tennessee Valley Chapter MAJ Jeffrey DeCarlo Memorial Matching Scholarship
\$2,000 for 1 year - Madelynn G Lewis - Daughter of Mrs. Lynn Lewis, Huntsville AL - Mississippi State University



Tennessee Valley Chapter Mary and John Burke: Excellence in Engineering Perpetual Matching Scholarship
\$2,000 for 1 year - Hallie R Logan - Daughter of Mr. Brent Logan, Owens Cross Roads AL - Auburn University



Tennessee Valley Chapter Paul Bogosian Matching Scholarship
\$2,000 for 1 year - Alice R Pickett - Daughter of SGM Jeffrey Pickett, Westfield IN - Purdue University



Tennessee Valley Chapter Stan Cagle Memorial Perpetual Matching Scholarship
\$2,000 for 1 year - Benjamin C Lightfoot - Son of Dr. Jay Lightfoot, Huntsville AL - Auburn University



Boeing Corporate Perpetual Matching Scholarship
\$2,000 for 1 year - Sean Vine - Son of COL Christopher Vine, Walnut CA - Oregon State University



S3 Inc-System Studies and Simulation, Inc. Corporate Perpetual Matching Scholarship
\$2,000 for 1 year - Shannon R Beall - Son of LTC Shannon Beall, Sr., Enterprise AL - Marion Military Institute



Sikorsky Igor Sikorsky Corporate Perpetual Matching Scholarship
\$2,000 for 1 year - Anthony J Fiatarone - Son of Mr. Dana Fiatarone, Stratford CT - Fairfield University



Sikorsky Il Igor Sikorsky Corporate Perpetual Matching Scholarship
\$2,000 for 1 year - Kathryn A Semosky - Sibling of Mr. Matthew Lisk, Watertown CT - Post University



Vertol Systems Company Corporate Perpetual Matching Scholarship
\$2,000 for 1 year - Natalie J Buss - Daughter of COL Darren Buss, Carlisle PA - University of Minnesota Twin Cities



114th Aviation Company Heritage Matching Scholarship
\$2,000 for 1 year - Isabel F Brown - Grandchild of COL Robert Brown, San Antonio TX - Virginia Commonwealth University



Otter-Caribou Heritage Matching Scholarship
\$2,000 for 1 year - Emily Turnage - Grandchild of COL Larry Turnage, Dothan AL - Shenandoah University



Otter-Caribou Heritage Matching Scholarship
\$2,000 for 1 year - Jocelyn C Maxwell - Grandchild of SFC Kermit Morrison, Pocatello ID - The College of Idaho



Otter-Caribou Heritage Matching Scholarship
\$2,000 for 1 year - Aislyn G Beauregard, Weatherford, TX - The University of Texas Medical Branch



COL James W. Lloyd, Ret. Memorial Scholarship
\$2,000 for 1 year - Sarah E Bergantz - Grandchild of MG Joseph Bergantz, Madison AL - Clemson University



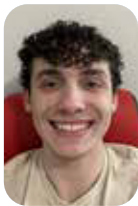
MG Ostovich and Lucky Wright Scholarship
\$2,000 for 1 year - Caleb Pipes - Son of COL Gregory Pipes, Dulles VA - Grove City College



Arizona Chapter Dimmery-Koch Memorial Matching Scholarship
\$2,000 for 1 year - Joshua A. Webster - Son of Lt Co John Webster, Gilbert AZ - Northern Arizona University



Arizona Chapter Dimmery-Koch Memorial Matching Scholarship
\$2,000 for 1 year - McKenzie C Cox - Grandchild of COL David Sale, Mesa AZ - University of Tennessee Health Science Center



Arizona Chapter Dimmery-Koch Memorial Matching Scholarship
\$2,000 for 1 year - Riley G Perry - Grandchild of CW3 Michael Perry, Coolidge AZ - Grand Canyon University



Arizona Chapter Dimmery-Koch Memorial Matching Scholarship
\$2,000 for 1 year - Jena E Vandenberg - Daughter of CW4 John Vandenberg, Mesa AZ - Arizona State University



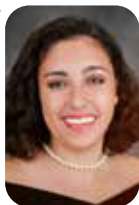
Arizona Chapter Dimmery-Koch Memorial Matching Scholarship
\$2,000 for 1 year - Ethan D Cox - Grandchild of COL David Sale, Mesa AZ - Auburn University



Big Sky Chapter Matching Scholarship
\$2,000 for 1 year - Gracie Leiva - Daughter of CW3 Jennifer Hoover, Boulder MT - Montana State University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year - Hannah M Hamontree - Daughter of LTC George Hamontree, Riverview FL - Old Dominion University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year - Natalya I Khelemsky - Daughter of CW4 Vitaly Khelemsky, Tampa FL - Thomas Jefferson University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year - Katelyn E Lowe - Grandchild of Mr. John Lowe, Homosassa FL - Palm Beach Atlantic University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year - Katelyn Lyders - Daughter of Mr. Devin Lyders, Orlando FL - Georgia Southern University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year - Logan M Wamsley - Grandchild of CW2 Gary Spooner, Mount Dora FL - University of South Carolina



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year - Morgan R. Werner - Daughter of MAJ Marc Werner, Cape Coral FL - Butler University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year - Thomas M Quek, Tampa, FL - Liberty University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year - Sophia G Gallardo - Grandchild of Ms. Cynthia Gallardo, Winter Park FL - College of Charleston

AAAA Scholarship Foundation Inc. 2024 Awardees



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Domenic Vizzari - Son of COL Kevin Vizzari, Vero Beach FL - University of South Florida



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
John W Wyatt - Son of CW4 John Wyatt, Orlando FL - Southeastern University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Luke C McCloud - Son of Mr. Terrell McCloud, Orlando FL - University of Florida



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Austin M Spooner - Grandchild of CW2 Gary Spooner, Mount Dora FL - Stonehill College



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Jonathan R Floyd-Evans - Son of LTC Charles Attales, Titusville FL - Eastern Florida State College



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Eric S Luther - Son of CW4 Matt Luther, Madeira OH - The Ohio State University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Elizabeth A Kline - Grandchild of COL James Robinson, Arlington TX - Texas A&M University



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Alexander R Ott - Son of LTC Carl Ott, Yorktown VA - Northwestern Preparatory School



Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Autumn M Vander Lugt - Daughter of COL Russell Vanderlugt, Jber AK - Wheaton College



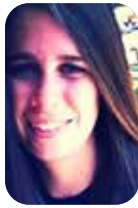
Central Florida Chapter Matching Scholarship
\$2,000 for 1 year -
Mackenzie R Vargas-Lebron - Daughter of CW4 Pedro Vargas-Lebron, San Antonio TX - The University of Texas at Austin



Gold Standard Chapter The Extortion 17 Aircrew Memorial Matching Scholarship
\$2,000 for 1 year -
Josephine E Hagan - Daughter of 1SG Terry Timmons, Louisville KY - University of Kentucky



Idaho Snake River Chapter CPT Ed W. Freeman Memorial Matching Scholarship
\$2,000 for 1 year -
Katie M. Amthor - Daughter of COL Granger Amthor, Meridian ID - Western Governors University



Idaho Snake River Chapter CW2 Jesse D. Phelps Memorial Matching Scholarship
\$2,000 for 1 year -
Delaney E Sauer - Daughter of LTC John Sauer, Boise ID - University of California San Diego



Idaho Snake River Chapter Guardian Medevac Flight Memorial Matching Scholarship
\$2,000 for 1 year -
Katelyn M. Widman - Daughter of CW5 Spencer Widman, Kuna ID - Idaho State University



Idaho Snake River Chapter Talon Flight Memorial Matching Scholarship
\$2,000 for 1 year -
Shiloh J. McNeiece - Grandchild of CW2 William Reed, Nampa ID - Northwest Nazarene University



Old Tucson Chapter 1LT Steven J. Jordon Memorial Matching Scholarship
\$2,000 for 1 year -
Giselle Griffin - Daughter of 1SG Dirk Griffin, Tucson AZ - University of Arizona



Old Tucson Chapter CW3 Gregory A. Clevenger Memorial Matching Scholarship
\$2,000 for 1 year -
Rebecca Harwick, Prescott, AZ - Prescott College



Old Tucson Chapter LTC Benny Cobb Memorial Matching Scholarship
\$2,000 for 1 year -
Kendall J Snyder - Daughter of LTC Brett Snyder, Marana AZ - Pima Community College



Oregon Trail Chapter Raymond F. Rees Leadership Matching Scholarship
\$2,000 for 1 year -
Cameron J Bourn - Grandchild of CW2 John Toensing, Eugene OR - Auburn University



Southern California Chapter COL Jake Benjamin Memorial Matching Scholarship
\$2,000 for 1 year -
Abigail G Carter - Daughter of COL Andrew Carter, Orange CA - California Polytechnic State University Southern



California Chapter Los Alamitos AAF Legacy Aircrew Memorial Matching Scholarship
\$2,000 for 1 year -
Marie Hamilton, Santa Clarita, CA - University of California - Santa Barbara



Stonewall Jackson SSG Darryl D. Booker Chapter Matching Scholarship
\$2,000 for 1 year -
Elizabeth H Woodward - Grandchild of COL James Holden, Richmond VA - University of Virginia



Tarheel Chapter CPT Christopher M. Plummer Memorial Matching Scholarship
\$2,000 for 1 year -
Rebecca E Rascon - Daughter of LTC Tom Rascon, Raleigh NC - University of North Carolina Wilmington



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Conrad J Martin - Son of LTC Phillip Martin, Madison AL - Northwestern University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Tara A Flynn - Daughter of Mr. Tim Flynn, Madison AL - Auburn University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Jason Davies - Son of Mr. Jeff Davies, Madison AL - Auburn University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Kyle R VanKirk - Grandchild of LTC Jack Van Kirk, Madison AL - Auburn University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Claire B Lewis - Daughter of Mrs. Lynn Lewis, Huntsville AL - University of Tennessee, Knoxville



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Tyler Hyatt - Son of Ms. Leslie Hyatt, Huntsville AL - University of Alabama



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Hunter T Mason - Son of Mr. Richard Mason, Madison AL - Taylor University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Margaret E Randle - Daughter of 1LT Timothy Randle, Huntsville AL - Auburn University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year -
Matthew C Mingus, Madison, AL - Carnegie Mellon University

AAAA Scholarship Foundation Inc. 2024 Awardees



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Anne E Ward - Daughter of COL Chad Ward, Athens AL - The University of Alabama



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Teresa Wiggins - Daughter of Mr. George Wiggins, Harvest AL - Auburn University



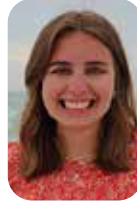
Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Olivia L Cole - Daughter of Mr. Danny Russell, Huntsville AL - The University of Alabama



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Mia M Edens - Daughter of BG Timothy Edens, Houston AL - Samford University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Jessie S Foster - Grandchild of COL Rayford Eubanks, New Marketq AL - The University of Alabama at Birmingham



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Ashley C Bates - Daughter of Mr. Charles Bates, Meridianville AL - University of South Alabama



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Lucy Helena Pickett - Daughter of SGM Jeffrey Pickett, Westfield IN - Purdue University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Katherine G Marlow - Daughter of 1SG Jeffery Marlow, Harvest AL - University of Alabama at Birmingham



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Riley S Foster - Grandchild of COL Rayford Eubanks, New Marketq AL - Mississippi State University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Jin-Shiuan T Wu - Daughter of Mr. Meng Wu, Madison AL - Auburn University



Tennessee Valley Chapter Matching Scholarship
\$2,000 for 1 year - Kaleigh H Beck - Daughter of Mr. Daniel Beck, Madison AL - University of Alabama



Voodoo Chapter Kevin F. McDermott Matching Scholarship
\$2,000 for 1 year - Caleb M Hall - Grandchild of MAJ Wayne Albert, Metairie LA - Louisiana State University



Voodoo Chapter Kevin F. McDermott Matching Scholarship
\$2,000 for 1 year - Devin S. Middleton - Son of LTC Kevin Middleton, Slidell LA - Louisiana State University



Voodoo Chapter Matching Scholarship
\$2,000 for 1 year - Ainsley Morgan - Daughter of CW4 Phillip Morgan, Lafayette LA - Louisiana State University Health Sciences Center School of Medicine



Voodoo Chapter Matching Scholarship
\$2,000 for 1 year - Edison J LeBlanc - Grandchild of CAPT William Bennett, Sulphur LA - Louisiana Tech University



Voodoo Chapter Matching Scholarship
\$2,000 for 1 year - Darby R Middleton - Daughter of LTC Kevin Middleton, Slidell LA - University of Southern Mississippi



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Richard Hayden Black - Grandchild of COL Richard Black, Ashburn VA - Duke University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Lillian G Beall - Daughter of Mr. Scott Beall, Arlington VA - James Madison University



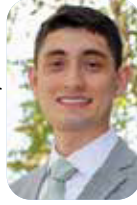
Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Willow Black - Grandchild of COL Richard Black, Ashburn VA - Stanford University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Emery A Moore - Daughter of LTC Charles Moore, Arlington VA - Virginia Polytechnic Institute & State University (Virginia Tech)



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Olivia R Clary - Daughter of 1SG Christopher Brown, Stafford VA - University of Tennessee at Martin



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Fernando R. Avila - Son of CW5 Fernando Avila-Gonzalez, Waldorf MD - Embry Riddle Aeronautical University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Jessie A Bricker - Daughter of COL Paul Bricker, Clifton VA - Marymount University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Lauren R Kemmer - Daughter of SGM Dusty Kemmer, Severna Park MD - MGH Institute of Health Professions



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Madelyn G Forshee - Daughter of LTC Ryan Forshee, Greer SC - Clemson University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Allison P Truscott - Grandchild of COL James Truscott, Burke VA - Texas State University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Charles L Moore - Son of LTC Charles Moore, Arlington VA - Virginia Tech



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Bryce M. Whiteside - Son of COL Jacob Whiteside, Fairfax Station VA - University of Tennessee



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Amailei S Anderson - Grandchild of Mr. Tommy Marks, Woodbridge VA - Old Dominion University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Leigha L Ashley - Grandchild of LTC Forrest Price, Woodbridge VA - West Virginia University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Ryan A Lukow - Son of COL Ronald Lukow, Fairfax Station VA - Purdue University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Emily A Mazingo - Daughter of COL Phillip Mazingo, Fort Belvoir VA - Auburn University

AAAA Scholarship Foundation Inc. 2024 Awardees



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Haven L Habhab - Daughter of COL Travis Habhab, Fort Myer VA - Old Dominion University



Washington-Potomac Chapter Matching Scholarship
\$2,000 for 1 year - Kathryn C Lang - Daughter of LTC Jarred Lang, Fairfax VA - Florida State University



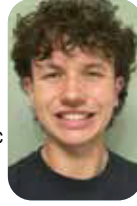
MG and Mrs. Carl H. McNair, Jr. Ret. Perpetual Scholarship
\$1,500 for 1 year - Elijah R Martin - Son of LTC Stephen Martin, Versailles KY - Western Kentucky University



MSG Gary I. Gordon and SFC Randall D. Shughart Memorial Perpetual Scholarship
\$1,500 for 1 year - Ella R Garcia - Daughter of COL R. Garcia, Wahiawa HI - University of Texas at Austin



90th Anniversary of Fort Monmouth Perpetual Matching Scholarship
\$1,500 for 1 year - Hannah F Mains - Grandchild of Sgt Fredric Robins, Tenafly NJ - University of Miami



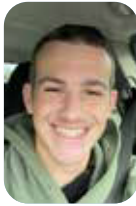
Air Assault Chapter CW5 George Arzente, Ret. Perpetual Matching Scholarship
\$1,500 for 1 year - Hayden G Waleski - Son of COL Roger Waleski, Clarksville TN - East Tennessee State University



Air Assault Chapter CW5 Robert L. Huffman, Ret. Perpetual Matching Scholarship
\$1,500 for 1 year - Joanna R Jernigan - Daughter of CPT Donnie Jernigan, Clarksville TN - Lipscomb University



Air Assault Chapter Ms. Tamela McCurdy-Taliento Perpetual Matching Scholarship
\$1,500 for 1 year - McKenzie Wakefield - Daughter of MSG Jeremy Buzzard, Clarksville TN - University of Southern Indiana



Air Assault Chapter SFC Andrew McClure Perpetual Matching Scholarship
\$1,500 for 1 year - Andrew H Middleton - Son of SFC Daniel Pennington, Clarksville TN - Embry Riddle Aeronautical University



Lindbergh Chapter Past Presidents Perpetual Matching Scholarship
\$1,500 for 1 year - Daniel J Rickmeyer - Grandchild of Mr. Jaros Rickmeyer, St. Louis MO - University of Oklahoma



Lindbergh Chapter Perpetual Matching Scholarship
\$1,500 for 1 year - Alexis A Noel, Saint Louis, MO - University of Missouri



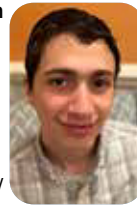
Lindbergh Chapter Perpetual Matching Scholarship
\$1,500 for 1 year - Mitchell W Harris - Son of CW5 Bill Harris, Collinsville IL - University of Health Sciences and Pharmacy



Lindbergh Chapter Perpetual Matching Scholarship
\$1,500 for 1 year - Zachary Rickmeyer - Grandchild of Mr. Jaros Rickmeyer, St. Louis MO - Texas A&M School of Engineering Medicine



Mid-Atlantic/Monmouth Chapter Ablett/Gobel Memorial Perpetual Matching Scholarship
\$1,500 for 1 year - Alaura G Stelker - Daughter of LTC Raymond Stelker, APO AE - Saint Leo University St. Leo, FL



Mid-Atlantic/Monmouth Chapter Dean/Kelly Perpetual Matching Scholarship
\$1,500 for 1 year - Yosef D Feldman - Grandchild of Mr. Norman Colten, Ocean NJ - Yeshiva University



Sikorsky III Igor Sikorsky Corporate Perpetual Matching Scholarship
\$1,500 for 1 year - Joseph M Lilly - Son of MAJ Joseph Lilly, Sewell NJ - Virginia Tech



"The Originals" Cub Club Heritage Matching Scholarship
\$1,500 for 1 year - Sofia Bella Pitzen - Daughter of Capt Andrew Pitzen, Wilmington MA - Georgetown University



7/17th Cavalry Association Ruthless Riders Heritage Matching Scholarship
\$1,500 for 1 year - Jacob W. Weber, Canton, MI - Michigan State University



1LT Kathryn M. Bailey Memorial Scholarship
\$1,500 for 1 year - Lucy C Ross - Daughter of MAJ Kevin Ross, White Bear Lake MN - University of Minnesota



1LT Kathryn M. Bailey Memorial Scholarship
\$1,500 for 1 year - Johnathan Panarese - Son of CW5 Christopher Panarese, Saratoga Springs NY - St. Olaf College



COL Charles L. Anderson, Ret. Scholarship
\$1,500 for 1 year - Madison B Jones - Daughter of LTC Darrell Jones, Fayetteville NC - Clemson University



CW4 Richard E. Campbell Memorial Scholarship
\$1,500 for 1 year - Kevin Thaden, Savannah, GA - Embry Riddle Aeronautical University



Davis Aircraft Pamela Dukas Memorial Scholarship
\$1,500 for 1 year - Josie E Lampe - Daughter of COL Charles Lampe, Grimes IA - University of Iowa



Frank H. Radspinner Scholarship
\$1,500 for 1 year - Noelia E Berbers - Daughter of 1stSg Wilhelmus Berbers, Mansfield TX - Trinity University



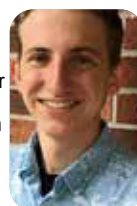
Lindbergh Chapter Matching Scholarship
\$1,500 for 1 year - Josiah Andrew Boyce - Son of Mr. Mark Boyce, Chesterfield MO - Pensacola Christian College



Lindbergh Chapter Matching Scholarship
\$1,500 for 1 year - Megan M Matasci - Grandchild of CSM Michael Schrupf, Perryville MO - Maryville University



Lindbergh Chapter Matching Scholarship
\$1,500 for 1 year - Riley C Harris - Daughter of CW5 Bill Harris, Collinsville IL - Southern Illinois University



Lindbergh Chapter Matching Scholarship
\$1,500 for 1 year - Matthew J Boyce - Son of Mr. Mark Boyce, Chesterfield MO - Truman State University



Lindbergh Chapter Matching Scholarship
\$1,500 for 1 year - Coleman K Bredehoeft - Grandchild of CAPT Fred Bredehoeft, Independence MO - Purdue University



Tarheel Chapter 1SG John Hunter Memorial Matching Scholarship
\$1,500 for 1 year - Hope E Almond - Daughter of COL Mark Almond, Apex NC - East Carolina University



Tarheel Chapter CW3 Kevin Hatcher Memorial Matching Scholarship
\$1,500 for 1 year - Casey C Woodruff - Son of SFC Charles Woodruff, Angier NC - Embry Riddle Aeronautical University



Tarheel Chapter CW5 James "Freddy" Reeves Memorial Matching Scholarship
\$1,500 for 1 year - Cecilia A Woodruff - Daughter of SFC Charles Woodruff, Angier NC - University of North Carolina Wilmington

AAAA Scholarship Foundation Inc. 2024 Awardees



Sendak Family Scholarship
\$1,250 for 1 year - Casey P Kirtz - Son of Mrs. Kelley Kirtz, Cedar Rapids IA - Iowa State University



Carolyn L. Chapman Memorial Perpetual Scholarship
\$1,000 for 1 year - Haley M. Gates - Daughter of CPT James Ramey, Lakemont GA - Brown University



COL John J. Stanko, Jr. Memorial Perpetual Scholarship
\$1,000 for 1 year - Lily C Palfrey - Daughter of 1SG Frank Palfrey, Indiana PA - Indiana University of Pennsylvania



COL John W. Marr Memorial Perpetual Scholarship
\$1,000 for 1 year - Grace E McCarrick - Grandchild of LTC Alfred Livaudais, Enterprise AL - University of Oklahoma



COL Russell Baugh Memorial Perpetual Scholarship
\$1,000 for 1 year - Nico C Marvin - Grandchild of COL Dave Carothers, San Antonio TX - Virginia Tech



Don and Ruth Luce Memorial Perpetual Scholarship
\$1,000 for 1 year - Johnathan D Spuhl - Son of LTC Robert Spuhl, Harvest AL - University of Alabama



Families of the Fallen Perpetual Scholarship
\$1,000 for 1 year - Jacob R. Upchurch - Son of CW4 Craig Allen Upchurch - Auburn University



Families of the Fallen Perpetual Scholarship
\$1,000 for 1 year - Addyson L Codling - Daughter of LTG John Riggs, Lewisburg TN - Auburn University



GEN Hamilton H. Howze Memorial Perpetual Scholarship
\$1,000 for 1 year - Caden A Pawlak, Spring Lake, MI - Western Michigan University



Jane and Wayne Phillips Memorial Perpetual Scholarship
\$1,000 for 1 year - Hallie A Palmer - Grandchild of CAPT Robert Palmer, Pleasant View UT - Utah State University



Aviation Center Chapter Perpetual Matching Scholarship
\$1,000 for 1 year - Emma L Smith - Grandchild of Mr. Elvin Gunter, Daleville AL - Auburn University



Aviation Center Chapter Perpetual Matching Scholarship
\$1,000 for 1 year - Braden C MacGregor - Son of LTC Kent MacGregor, Enterprise AL - Auburn University



Colonial Virginia Chapter Perpetual Matching Scholarship
\$1,000 for 1 year - Tyler S. Wood - Son of Mr. Allen Walker, Fort Eustis VA - Virginia Tech



Greater Atlanta Chapter Perpetual Matching Scholarship
\$1,000 for 1 year - Allee J Foley - Grandchild of CPT James Fink, Tucker GA - North Carolina State University



Mid-Atlantic Chapter 244th Expeditionary Combat Aviation Brigade Perpetual Matching Scholarship
\$1,000 for 1 year - Braden L Galloway - Grandchild of Mr. Chester Galloway, Keyport NJ - Univ. of Rhode Island



Mid-Atlantic Chapter 29th Combat Aviation Brigade Perpetual Matching Scholarship
\$1,000 for 1 year - Christian C McElroy - Son of COL Glen McElroy, Brick NJ - Lesley University



Mid-Atlantic Chapter Carnes-Roache Perpetual Matching Scholarship
\$1,000 for 1 year - Kristi R Gallagher - Grandchild of COL John Gallagher, Havre De Grace MD - Southern Wesleyan University



Mid-Atlantic/Monmouth Chapter COL James E. Young Perpetual Matching Scholarship
\$1,000 for 1 year - Jaelynd Edwards - Daughter of MG Joseph Edwards, Conroe TX - Auburn University



Mid-Atlantic/Monmouth Chapter Hogelin/O'Donnell Perpetual Matching Scholarship
\$1,000 for 1 year - Ryan P Moran, Nottingham, MD - Towson University



Mid-Atlantic/Monmouth Chapter MAJ R. Kahl-Winter Perpetual Matching Scholarship
\$1,000 for 1 year - Halie Hicks - Daughter of CSM John Hicks, Lambertville NJ - University of California Law



North Texas Chapter Edwin "Ed" A. Link Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Rachel Lucas - Grandchild of CAPT Edwin McKee, Fort Worth TX - Texas Christian University



North Texas Chapter George H. Schultz Memorial Matching Scholarship
\$1,000 for 1 year - Bailey D Phillips - Daughter of CW5 Douglas Phillips, Azle TX - Texas Tech University



North Texas Chapter Lawrence "Larry" D. Bell Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Sydney Grace Corcoran - Grandchild of LTC Fred Bagley, Little Elm TX - Texas A&M



North Texas Chapter LTG Bob Williams Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Blake E Campbell - Grandchild of CW4 William Campbell, Denton TX - Saint Mary's University of Minnesota



North Texas Chapter Mike Kawa Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Matthew D Howard - Grandchild of LTC Robert Howard, Grand Prairie TX - University of Texas at Arlington



North Texas Chapter Red River 44 Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Joel L Beauregard, Weatherford, TX - University of Texas at Arlington



Stonewall Jackson Chapter SSG Darryl D. Booker Perpetual Matching Scholarship
\$1,000 for 1 year - Forrest J Woodward - Grandchild of COL James Holden, Richmond VA - United States Naval Academy



Volunteer Chapter 1LT Thomas Williams, Jr. Perpetual Matching Scholarship
\$1,000 for 1 year - Mackenzie K Watson, Powell, TN - Pellissippi State Community College



Volunteer Chapter CPT Marcus Afford Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Nicholas N. Rogers - Son of MAJ Patrick Rogers, Maryville TN - Liberty University



Volunteer Chapter CW2 Billie Jean Grinder Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Savannah M Newman - Daughter of CW4 William Newman, Henderson TN - John A. Gupton College of Mortuary Science



Volunteer Chapter CW3 Tim Flanigan Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Kayla E Coonfare - Grandchild of Capt Leonard Whiteing, Omaha NE - Appalachian State University



Volunteer Chapter CW4 Dan Cole Memorial Perpetual Matching Scholarship
\$1,000 for 1 year - Allison Schuck - Daughter of COL Gerald Schuck, Fairfax VA - West Virginia University

AAAA Scholarship Foundation Inc. 2024 Awardees



ACME Aerospace Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Ketziyah R Francis - Daughter of CSM Garvin George, Fayetteville NC - Suffolk University Law School



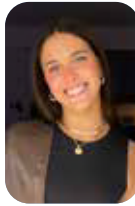
Art and Dotty Kesten AAPI Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Arianna M Armiger - Daughter of MSG Anthony Marrero, Dupont WA - University of Washington



Bannister Enterprises Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Kevin A Arellano - Son of SSG Guido Arellano, Belton TX - The University of Texas at Austin



CSRA Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Paige K. Thamer - Grandchild of CW4 Keith Thamer, Carlsbad CA - Indiana Institute of Technology



Donaldson Company, Inc., Aerospace & Defense Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Sydney A. McKernan - Daughter of LTC Dennis McKernan, Fort Washington PA - The Pennsylvania State Univ.



DynCorp International Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Desiree M Barron - Grandchild of CW3 Joseph Riley, Slana AK - Idaho State University



Meggitt Defense Systems Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Thomas D Sparks, Lake Havasu City, AZ - Upper Iowa University



Northrop Grumman Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Savannah L Martin - Daughter of LTC Phillip Martin, Madison AL - Savannah College of Art and Design



Peduzzi Associates Limited Perpetual Matching Scholarship
\$1,000 for 1 year - Shelby A Fricks - Daughter of COL Samuel Fricks, New Brockton AL - Colorado State University Pueblo



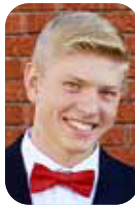
Robertson Research Group, Inc. Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Parker F Wilkinson - Daughter of BG Scott Wilkinson, Fort Liberty NC - Vanderbilt University



The WO1 Arthur F. Chaney Memorial Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Sara C Milio - Daughter of LTC Michael Milio, Annapolis MD - University of Virginia



Vencore, Inc. Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Lauren M Morgan - Daughter of COL John Michael Morgan, Pinehurst NC - Liberty University



Vertex Aerospace LLC Corporate Perpetual Matching Scholarship
\$1,000 for 1 year - Garrison D Brown - Son of LTC Matt Brown, College Station TX - Texas A&M University



190th Assault Helicopter Company Spartans Heritage Matching Scholarship
\$1,000 for 1 year - Katerina J Levinson - Grandchild of Colonel Joseph Levinson - University of Oxford



Mike Novosel Dustoff Association Heritage Matching Scholarship
\$1,000 for 1 year - Ashleigh A. Wootton - Spouse of CW4 Jacob Wootton, Albuquerque NM - University of New Mexico School of Law



Otter-Caribou Heritage Matching Scholarship
\$1,000 for 1 year - Sheridan R Bredehoeft - Grandchild of CAPT Fred Bredehoeft, Independence MO - Kansas State University



Otter-Caribou Heritage Matching Scholarship
\$1,000 for 1 year - Jonathan C. Marshall - Grandchild of Mrs. Harriet Marshall, Matthews NC - Covenant College



Otter-Caribou Heritage Matching Scholarship
\$1,000 for 1 year - Kylee Bennett - Grandchild of SFC Kermit Morrison, Pocatello ID - Embry Riddle Aeronautical University



Otter-Caribou Heritage Matching Scholarship
\$1,000 for 1 year - Lily L Givens, Coeur d'Alene, ID - University of Idaho



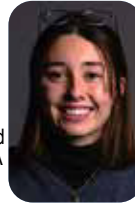
Otter-Caribou Heritage Matching Scholarship
\$1,000 for 1 year - Nicholas Turnage - Grandchild of COL Larry Turnage, Dothan AL - Immaculata University



Otter-Caribou Heritage Matching Scholarship
\$1,000 for 1 year - Lane S Caraballo - Grandchild of LTC (Ret.) Julian T. Caraballo - University of Mary



TCAA Transportation Corps Aviation Association Heritage Matching Scholarship
\$1,000 for 1 year - Catherine N Byars - Grandchild of LTC Harold Byars, Newport News VA - Texas A&M University



The Army Aviation Heritage Foundation Sky Soldiers Matching Scholarship
\$1,000 for 1 year - Grace Anne Crigler - Daughter of CW3 James Crigler, Winona MN - University of Wisconsin-Stout



The OV-1 Mohawk Association Heritage Matching Scholarship
\$1,000 for 1 year - Lily Ann M Keutzer - Grandchild of SPC Kendall Keutzer, Arlington IL - Indiana State University



COL Harry W. Townsend, Ret. Memorial Scholarship
\$1,000 for 1 year - Allison D Swiger - Daughter of CW3 Jason Swiger, Orion IL - Washington University



COL Larry and Julie Holcomb Scholarship
\$1,000 for 1 year - Dylan Z Richardson, Santa Barbara, CA - Whitworth University



CW2 Keith E. Cedras Memorial Scholarship
\$1,000 for 1 year - Christine Schueckler - Grandchild of CW2 James Schueckler, Le Roy NY - University of Virginia



CW3 Stephen A. Hansen Memorial Scholarship
\$1,000 for 1 year - Christopher L. Morris, Harrisburg, PA - Eastern New Mexico University



CW4 Jimmy B. Johnston & Family Scholarship
\$1,000 for 1 year - Karleigh Milio - Daughter of LTC Michael Milio, Annapolis MD - UMASS Amherst



CW4 Jimmy B. Johnston & Family Scholarship
\$1,000 for 1 year - Sydney M Gabhart - Daughter of CW5 Shawn Gabhart, Frankfort KY - University of Kentucky



David Hoffman Fine Arts Matching Scholarship
\$1,000 for 1 year - Jake E Genger - Son of LTC Noah Genger, Clancy MT - Montana State University



Dianne Stephenson Memorial Scholarship
\$1,000 for 1 year - Mia A Lodwig - Grandchild of LTC Steven Lodwig, Mill Creek WA - University of California Los Angeles

AAAA Scholarship Foundation Inc. 2024 Awardees



Johnnie Maule Segars Memorial Scholarship
\$1,000 for 1 year - Madelyn M Diep - Grandchild of CW4 Ransom Beckwith, Liverpool NY - Suny Delhi



LTC Thomas F. and Ann Y. McNamara Scholarship
\$1,000 for 1 year - Ashlyn P. Moore - Daughter of CW5 Marcus Moore, Springfield MO - Drury University



LTG William H. Forster, Ret. AAPI Scholarship
\$1,000 for 1 year - Travis A Rivers - Son of Mrs. Latoya Rivers, Hampton VA - North Carolina Agricultural and Technical State University



MG Andy and Artie Andreson Scholarship
\$1,000 for 1 year - Dominique Dempsey - Daughter of CPT Horace Dempsey, Washington DC - Boston University



Sandra Ann Emerson Memorial Scholarship
\$1,000 for 1 year - Lyla T Gardner - Daughter of LTC Mark Gardner, Lutz FL - University of Mississippi



Susan Yellen Memorial Scholarship
\$1,000 for 1 year - Kambree B Nydegger - Daughter of LTC Joseph Nydegger, Rancho Cordova CA - San Jose State University



Terry and Bonnie Reininger Scholarship
\$1,000 for 1 year - Ethan Crotts, Weatherford, TX - Texas Tech



Wes Lematta Memorial Scholarship
\$1,000 for 1 year - John A Corbin - Grandchild of CW4 John Edmunds, Enterprise AL - Auburn University



Air Assault Chapter Matching Scholarship
\$1,000 for 1 year - Alauna I Wilson - Daughter of CPT John Wilson, Statesville NC - West Virginia Wesleyan College



Air Assault Chapter Matching Scholarship
\$1,000 for 1 year - Caleb A Hankemeier - Son of CW5 Adam Hankemeier, Clarksville TN - University of Tennessee



Air Assault Chapter Matching Scholarship
\$1,000 for 1 year - Cannon J Prather - Son of CW4 Joel Prather, Clarksville TN - High Point University



Air Assault Chapter Matching Scholarship
\$1,000 for 1 year - Avery L Morrow - Daughter of CW4 James Morrow, Clarksville TN - Middle Tennessee State University



Air Assault Chapter Matching Scholarship
\$1,000 for 1 year - Maddox G Jackson - Daughter of LTC Brett Jackson, Clarksville TN - University of Central Florida



Air Assault Chapter Matching Scholarship
\$1,000 for 1 year - Emily A. Miller - Grandchild of CPT Art Jacobs, Brentwood TN - Embry Riddle Aeronautical University



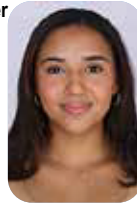
Aviation Center Chapter Matching Scholarship
\$1,000 for 1 year - Erin L Diaz - Daughter of COL Brian Diaz, Dothan AL - University of South Alabama



Aviation Center Chapter Matching Scholarship
\$1,000 for 1 year - JaLynn Coley - Daughter of CSM Kirk Coley, Fort Novosel AL - The University of Alabama at Birmingham



Aviation Center Chapter Matching Scholarship
\$1,000 for 1 year - Emmie Elizabeth Baker - Daughter of CW5 Sam Baker, Enterprise AL - Auburn University



Aviation Center Chapter Matching Scholarship
\$1,000 for 1 year - Loriah M Castro - Daughter of CW5 Demetrio Castro, Enterprise AL - The University of Texas at San Antonio



Aviation Center Chapter Matching Scholarship
\$1,000 for 1 year - Noel P Freeman - Grandchild of WO1 Anthony Zacniewski, Enterprise AL - Auburn University



Aviation Center Chapter Matching Scholarship
\$1,000 for 1 year - Shelby A Seger - Grandchild of CW4 Clifford Whittum, Dothan AL - Hillsdale College



Badger Chapter Matching Scholarship
\$1,000 for 1 year - Sage L Smith - Grandchild of CPT Robert Smith, Onalaska WI - University of Wisconsin Madison



Badger Chapter Matching Scholarship
\$1,000 for 1 year - Kaitlyn I Hilbert - Grandchild of Capt Richard Jarock, Seymour WI - Carroll University



Bluegrass Chapter Matching Scholarship
\$1,000 for 1 year - Avery M Robinson - Daughter of LTC Phillip Robinson, Harrodsburg KY - Western Kentucky University



Bluegrass Chapter Matching Scholarship
\$1,000 for 1 year - Raylan S. M Villier - Daughter of CW5 Anthony Villier, Lawrenceburg KY - Midway University



Colonial Virginia Chapter Matching Scholarship
\$1,000 for 1 year - Payton Warren - Daughter of CSM Joseph Warren, Williamsburg VA - University of North Carolina Wilmington



Colonial Virginia Chapter Matching Scholarship
\$1,000 for 1 year - Wesley R Ogdan, Orem, UT - Georgia Tech



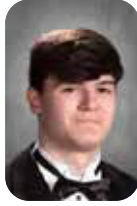
Delaware Valley Chapter Harry McGinness Memorial Matching Scholarship
\$1,000 for 1 year - Nicholas J Billmann - Son of Mr. Kevin Billmann, Swedesboro NJ - University of Delaware



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - Caroline R Long - Grandchild of Ms. Caroline Long, Sinking Spring PA - Hobart and William Smith Colleges



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - Charlotte G McCreary - Grandchild of SPC Albert Banks, West Deptford NJ - The University of Tampa



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - William L Gutsche - Grandchild of CW4 Walter Gutsche, West Chester PA - Murray State University



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - Ryan C Billmann - Son of Mr. Kevin Billmann, Swedesboro NJ - Lehigh University



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - Tyler B Hansen - Son of CW5 Daniel Hansen, Fort Wainwright AK - Auburn University

AAAA Scholarship Foundation Inc. 2024 Awardees



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - Daniel A Scannell - Son of COL John Scannell, Medford NJ - Boston College



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - Micah A Crum, Lauderdale, MS - The University of Southern Mississippi



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - Brooke A Messa - Grandchild of CW4 David Messa, Gulfport MS - Louisiana State University



Delaware Valley Chapter Matching Scholarship
\$1,000 for 1 year - Paula I Brown - Sibling of Mr. Garrison Brown, New Stanton PA - University of Pittsburgh at Johnstown



Don Munsch-Jimmy Doolittle Chapter Matching Scholarship
\$1,000 for 1 year - Keegan R FitzGerald - Grandchild of CPT Walter Kohls, Mason OH - University of Cincinnati



Gold Standard Chapter 8-229th Flying Tigers Matching Scholarship
\$1,000 for 1 year - Grayson P Stinger - Son of COL Russell Stinger, Elizabethtown KY - University of Louisville



Griffin Chapter John "Jay" Brainard III Memorial Matching Scholarship
\$1,000 for 1 year - Kathrin E Smith - Spouse of CW4 Ray Smith, APO AE - University of Maryland Global Campus



Griffin Chapter John C. Pratt Memorial Matching Scholarship
\$1,000 for 1 year - Georgia E Bryant - Daughter of 1SG James Bryant, APO AE - Louisiana State University



Keystone Chapter Jim Furlow Memorial Matching Scholarship
\$1,000 for 1 year - Lillian E Gross - Daughter of LTC Michael Gross, Lebanon PA - University of Pittsburgh



Keystone Chapter Shane Jenkins Memorial Matching Scholarship
\$1,000 for 1 year - Sadie M Palfrey - Daughter of 1SG Frank Palfrey, Indiana PA - The University of Tennessee at Martin



Keystone Chapter Matching Scholarship
\$1,000 for 1 year - Luke D. LeKites, Middletown, PA - University of Delaware



Keystone Chapter Matching Scholarship
\$1,000 for 1 year - Morgan L Smith, Delta, PA - Shippensburg University



Keystone Chapter Matching Scholarship
\$1,000 for 1 year - Ethan M Raho - Son of CW3 Mitchell Raho, Williamstown PA - Pennsylvania State Schuylkill



Keystone Chapter Matching Scholarship
\$1,000 for 1 year - Katherine Tuttle - Daughter of COL Todd Tuttle, Mechanicsburg PA - West Virginia University



Keystone Chapter Matching Scholarship
\$1,000 for 1 year - Bailey A Lutz - Son of COL Randy Lutz, Dillsburg PA - Pennsylvania State University



Keystone Chapter Matching Scholarship
\$1,000 for 1 year - Parker J Tuttle - Son of COL Todd Tuttle, Mechanicsburg PA - West Virginia University



MacArthur Chapter BG Vincent J. Albanese Matching Scholarship
\$1,000 for 1 year - Michael D Chiquitucto - Grandchild of SFC Gerald Babor, Syosset NY - SUNY Oswego



MacArthur Chapter COL William Zimmerman Matching Scholarship
\$1,000 for 1 year - Daniil I Usmanov, Kew Gardens, NY - SUNY Cobleskill



Minuteman Chapter CW3 Scotty Landis Memorial Matching Scholarship
\$1,000 for 1 year - Sarah E Freeman - Grandchild of 1LT Thomas Damson, Mobile AL - Auburn University



Minuteman Chapter CW3 Terry Knight Memorial Matching Scholarship
\$1,000 for 1 year - Matthew J Belmont - Son of MAJ Jonathan Belmont, Concord MA - Wentworth Institute of Technology



Minuteman Chapter CW5 Phil Reeves Memorial Matching Scholarship
\$1,000 for 1 year - Ashton B Barlowe - Grandchild of CW4 Albert Smith, Kannapolis NC - Appalachian State University



Mohawk Chapter CW2 Douglas J. Jones Matching Scholarship
\$1,000 for 1 year - Aidan J Bailie - Son of LTC Paul Bailie, Cohoes NY - Villanova University



Mohawk Chapter SSG Vincent "Chief" D'Arrigo Matching Scholarship
\$1,000 for 1 year - Winter R Hansen - Grandchild of Capt Michael Law, New Braunfels TX - Brigham Young University



Mount Rainier Chapter Matching Scholarship
\$1,000 for 1 year - Phoebe L Olvey - Grandchild of CW2 William McNease, Seattle WA - Oklahoma State University



Mount Rainier Chapter Matching Scholarship
\$1,000 for 1 year - Anthony E Amaro - Son of CW2 John Amaro, Friday Harbor WA - Gonzaga University



Mount Rainier Chapter Matching Scholarship
\$1,000 for 1 year - Carianne A. Holt - Daughter of LTC Douglas Holt, Rancho Cucamonga CA - Providence Christian College



Mount Rainier Chapter Matching Scholarship
\$1,000 for 1 year - Tyler L Ramos - Son of CW4 Jeffrey Macauley, Sioux Falls SD - University of Washington



North Star Chapter Matching Scholarship
\$1,000 for 1 year - Carson R Cooper - Son of LTC Curt Cooper, Vadnais Heights MN - University of Tampa



North Star Chapter Matching Scholarship
\$1,000 for 1 year - Sianmairead M Cox - Daughter of LTC Taylor Cox, Minneapolis MN - Concordia University St. Paul



North Star Chapter Matching Scholarship
\$1,000 for 1 year - Ayden M Crigler - Grandchild of CW3 James Crigler, Winona MN - Saint Mary's University of Minnesota



North Texas Chapter Sidney Achee "The Originals" Matching Scholarship
\$1,000 for 1 year - William G Hutton - Grandchild of Capt Michael Hutton, Dallas TX - Texas Tech University



North Texas Chapter Matching Scholarship
\$1,000 for 1 year - Jayla M Johnson - Daughter of Ms. Jennifer Johnson, North Richland Hills TX - University of Arizona

AAAA Scholarship Foundation Inc. 2024 Awardees



North Texas Chapter Matching Scholarship
\$1,000 for 1 year - Sydney E Orsak - Grandchild of CW2 Arthur Price, Crowley TX - Stephen F. Austin State University



North Texas Chapter Matching Scholarship
\$1,000 for 1 year - Isabella E Olivieri - Grandchild of CW4 Johnny Dixon, North Richland Hills TX - Texas A&M University



North Texas Chapter Matching Scholarship
\$1,000 for 1 year - Harrison P Hamre - Son of 1LT Jason Hamre, Flower Mound TX - University of Kansas



North Texas Chapter Matching Scholarship
\$1,000 for 1 year - Kyra G Johnson - Daughter of Ms. Jennifer Johnson, North Richland Hills TX - University of Alabama



North Texas Chapter Matching Scholarship
\$1,000 for 1 year - Samuel Bryan Hanna - Son of LTC Chris Hanna, Waxahachie TX - Texas State University



North Texas Chapter Matching Scholarship
\$1,000 for 1 year - Evan Olson, Plano, TX - Samford University



Phantom Corps Chapter Matching Scholarship
\$1,000 for 1 year - Isabelle Fontenot - Daughter of MAJ Jacque Fontenot, Belton TX - University of Texas at Austin



Phantom Corps Chapter Matching Scholarship
\$1,000 for 1 year - Caden M Hanks - Son of MAJ Daniel Hanks, Harker Heights TX - Brigham Young University



Prairie Soldier Chapter Matching Scholarship
\$1,000 for 1 year - Christopher D Gaston - Grandchild of Capt Leonard Whiteing, Omaha NE - Purdue University



Prairie Soldier Chapter Matching Scholarship
\$1,000 for 1 year - Breiana N Gray - Daughter of COL Richard Gray, Raymond NE - University of Nebraska - Lincoln



Prairie Soldier Chapter Matching Scholarship
\$1,000 for 1 year - Autumn G Cary - Daughter of CSM William Cary, Syracuse NE - University of Tennessee-Martin



Prairie Soldier Chapter Matching Scholarship
\$1,000 for 1 year - Bricen M. Wilkie - Son of LTC Dustin Wilkie, Grand Island NE - University of Nebraska Lincoln



Prairie Soldier Chapter Matching Scholarship
\$1,000 for 1 year - Alivia L Hartmann - Daughter of CW4 Zachary Hartmann, Seward NE - Kansas University Medical Center



Prairie Soldier Chapter Matching Scholarship
\$1,000 for 1 year - Hannah M Greathouse - Daughter of CW4 Matthew Greathouse, Giltner NE - University of Nebraska Kearney



Savannah Chapter Matching Scholarship
\$1,000 for 1 year - Connor Byrne, Savannah, GA - Harvard Business School



Savannah Chapter Matching Scholarship
\$1,000 for 1 year - Kaitlyn E James - Daughter of COL Jeremy James, Evans GA - Brigham Young University



Savannah Chapter Matching Scholarship
\$1,000 for 1 year - Aerin A Plotner - Daughter of CW4 Michael Plotner, Pooler GA - Georgia College and State University



AAAA Top AAAA Chapter Scholarship - Jersey Chapter
\$1,000 for 1 year - Lauren R Rautenberg - Daughter of LTC Erik Rautenberg, Phillipsburg NJ - Purdue University



AAAA Top Chapter - Mohawk Chapter
\$1,000 for 1 year - Shea R Ferreira - Daughter of LTC Kevin Ferreira, Schenectady NY - Elmira College



AAAA Top Chapter - Savannah Chapter
\$1,000 for 1 year - Hannah Herrmann - Grandchild of MAJ Dale Hungerford, Savannah GA - University of Mary Washington



AAAA Top Master Chapter Scholarship - Gold Standard Chapter
\$1,000 for 1 year - Tiffany D Jessop, Rineyville, KY - Western Kentucky University



AAAA Top Senior Chapter Scholarship - Prairie Soldier Chapter
\$1,000 for 1 year - John L Mieras - Grandchild of Capt Leonard Whiteing, Omaha NE - South Dakota State University



AAAA Top Super Chapter Scholarship - Tennessee Valley Chapter
\$1,000 for 1 year - Kevin L Lanyi - Son of Mr. Balazs Lanyi, Madison AL - University of Alabama



AAAA 1LT Joel R. Graft Memorial Scholarship
\$1,000 for 1 year - Jennifer L Freeman - Daughter of 1SG Daniel Freeman, Edinburg IL - University of Missouri



AAAA Life Member COL John O. Turnage Memorial Scholarship
\$1,000 for 1 year - Joshua C Stewart - Son of SGM Michael Stewart, Newport News VA - Virginia Tech



AAAA Life Member LTC Lester R. Kerfoot, Jr. Memorial Scholarship
\$1,000 for 1 year - Gabriella E Northcutt - Daughter of Mr. Jeffrey Northcutt, Harvest AL - University of Alabama in Huntsville



AAAA Life Member LTC Peter M. Kracht Memorial Scholarship
\$1,000 for 1 year - Sarah R Brigham - Daughter of CW3 Sean Brigham, Braselton GA - Seton Hall University



AAAA Life Member LTC Thomas W. O'Connor Memorial Scholarship
\$1,000 for 1 year - Jack Christopher Boren - Son of Mr. Jason Boren, Elizabethtown KY - Eastern Kentucky University



AAAA Life Member LTC William T. McMahan Memorial Scholarship
\$1,000 for 1 year - Mary B Brightman - Grandchild of BG Bradford Brightman, Mobile AL - Auburn University



AAAA Life Member Mr. Thomas M. Tkach Memorial Scholarship
\$1,000 for 1 year - Sydney R Currie - Grandchild of CW4 Robert McFall, El Paso TX - Florida State University



AAAA Tennessee Valley Chapter Dinner Concert Scholarship
\$1,000 for 1 year - Emma G Maher - Daughter of COL John Maher, Gurley AL - Auburn University



Airbus Dinner Concert Scholarship
\$1,000 for 1 year - Kamryn Pestel - Grandchild of CW4 Terrence Pestel, Lombard IL - Virginia Tech

AAAA Scholarship Foundation Inc. 2024 Awardees



Airbus Dinner Concert Scholarship
\$1,000 for 1 year -
Kathryn A Woodward
- Grandchild of COL James Holden, Richmond VA - College of William and Mary



Airbus Dinner Concert Scholarship
\$1,000 for 1 year -
Reagan Patrick -
Daughter of LTC Nathan Patrick, Bluffdale UT - Concord University



Airbus Dinner Concert Scholarship
\$1,000 for 1 year -
Samuel J Pavelites
- Son of Mr. Joseph Pavelites, Homestead FL - Princeton University



Airbus Dinner Concert Scholarship
\$1,000 for 1 year -
Jeffrey James Hansen
- Grandchild of Capt Michael Law, New Braunfels TX - Brigham Young University



Bell Dinner Concert Scholarship
\$1,000 for 1 year -
Connor M Johnson
- Grandchild of Capt William Johnson, Lake Jackson TX - Georgia Institute of Technology



Bell Dinner Concert Scholarship
\$1,000 for 1 year -
Jenelle K Botts -
Spouse of CW5 Seth Botts, Spring Lake NC - Appalachian State University



Bell Dinner Concert Scholarship
\$1,000 for 1 year -
Darissa Harkey -
Spouse of CW3 Jason Harkey, Noble OK - Southeastern Oklahoma State University of Oklahoma



Bell Dinner Concert Scholarship
\$1,000 for 1 year -
David J Perales, APO, AE - Embry Riddle Aeronautical University



Bell Dinner Concert Scholarship
\$1,000 for 1 year -
Michelle A. Pollok -
Daughter of CW2 Ray Pollok, Granada Hills CA - California State University, Fullerton



DigiFlight, Inc. Dinner Concert Scholarship
\$1,000 for 1 year -
Joseph J Pavelites
- Son of Mr. Joseph Pavelites, Homestead FL - University of South Alabama



GE Aerospace Dinner Concert Scholarship
\$1,000 for 1 year -
Georgia M. Wojtkowski -
Daughter of MAJ Freddy Wojtkowski, Due West SC - University of South Carolina Beaufort



GE Aerospace Dinner Concert Scholarship
\$1,000 for 1 year -
Dylan C. Weakly -
Grandchild of COL Matthew Brockway, San Antonio TX - University of Northwestern - St. Paul



GE Aerospace Dinner Concert Scholarship
\$1,000 for 1 year -
Tristan G Navarro -
Daughter of LTC Michael Navarro, Madison AL - Mississippi State University



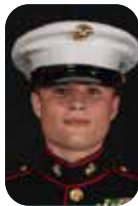
Ostovich Enterprises, Inc. OEI Dinner Concert Scholarship
\$1,000 for 1 year -
Bailey D Huss -
Grandchild of LTC Ronald Maxson, Napa CA - University of Georgia College of Veterinary Medicine



Strata-G Solutions, LLC Dinner Concert Scholarship
\$1,000 for 1 year -
Ally M Fogarty -
Daughter of CW5 Shawn Fogarty, San Antonio TX - Texas A&M University



Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Jasmine N Bowen -
Daughter of Mr. Jerome Bowen, Suffolk VA - Virginia Commonwealth University



Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Nathaniel T Peacock
- Son of COL Tanya Peacock, Montgomery TX - Virginia Military Institute



Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Megan F. Worch,
Yorkville, IL - University of South Florida



Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Crystal I Pardo -
Grandchild of CW2 James Steele, Cedar Park TX - Prairie View A&M



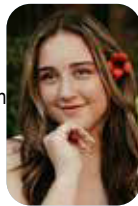
Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Lindsay G Fleming
- Grandchild of CPT Lawrence Fleming, Jupiter FL - Embry Riddle Aeronautical University



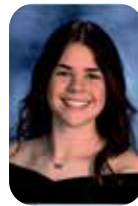
Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Tiernan C Richards -
Son of SFC David J. Lewis Ret., Enterprise AL - Marion Military Institute



Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Kaelyn H MacGregor -
Daughter of LTC Kent MacGregor, Enterprise AL - Enterprise State Community College



Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Reese C Crain -
Daughter of CW5 Cory Crain, Eldridge IA - Wartburg College



Systems Studies & Simulation, Inc AAAASFI Dinner Concert Scholarship
\$1,000 for 1 year -
Elyssa K Hanks -
Daughter of MAJ Daniel Hanks, Harker Heights TX - Brigham Young University



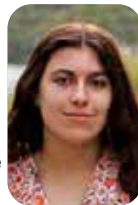
Vietnam Helicopter Pilots Association VHPA Dinner Concert Scholarship
\$1,000 for 1 year -
William Marvin Bratt
- Grandchild of COL Donald Nelson, New Albany OH - Miami University



Vietnam Helicopter Pilots Association VHPA Dinner Concert Scholarship
\$1,000 for 1 year -
Shane P Glasgow -
Grandchild of LTG Daniel Petrosky, Huntsville AL - University of Alabama



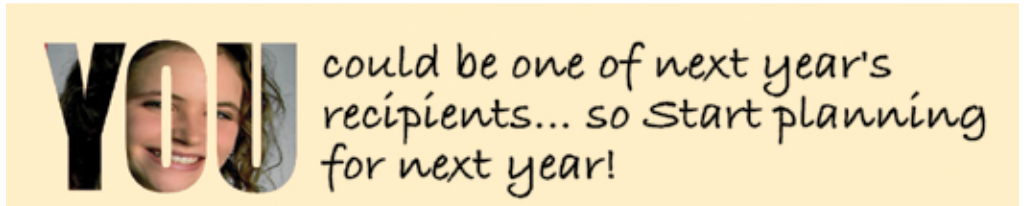
Vietnam Helicopter Pilots Association VHPA Dinner Concert Scholarship
\$1,000 for 1 year -
Baker K Calvert -
Grandchild of CW2 Robert Calvert, Palestine IL - Purdue University



Vietnam Helicopter Pilots Association VHPA Dinner Concert Scholarship
\$1,000 for 1 year -
Joslyn G Guttau
- Grandchild of Capt Michael Guttau, Treynor IA - University of Northern Iowa



Vietnam Helicopter Pilots Association VHPA Dinner Concert Scholarship
\$1,000 for 1 year -
Courtney M Tsakanikas
- Grandchild of 1LT Maurice Geldert, Roswell NM - The University of South Carolina



► From the Field



The Joint Firepower Course - Where Army Aviators Learn to Integrate Joint Capabilities

By LTC Dan O'Donnell



An enemy armored regiment prepares to invade a United States ally. An armored brigade combat team (ABCT) occupies defensive positions to defeat the enemy invasion. The ABCT S2 assesses that the enemy is comprised of main battle tanks, self-propelled cannon artillery, unmanned aircraft systems, and mobile air defense systems. To defeat the threat, the ABCT must integrate organic field artillery systems, four sorties of close air support (CAS), four unmanned aircraft systems, and one company of AH-64s in a direct support relationship.

This is the scenario presented to Joint Firepower Course (JFC) students during the 9-day course's culminating practical exercise (PEX). JFC teaches Joint and coalition service members a doctrinal overview of planning and integration of Joint air and surface fires in support of ground maneuver operations. Instructors from the Army, Air Force, and Marine Corps provide experience to expand on doctrinal principles with real-world examples.

Army Aviation planners learn a great deal during JFC. In addition to learning course material, Army Aviation planners have the opportunity during the PEX to coach fellow students on how to properly integrate Army Aviation into combined arms and Joint operations. However, Army Aviation student plans during multiple iterations of the JFC PEX reveal four large scale combat operation (LSCO) planning gaps prevalent across the force.

Planning Gaps

The first identified trend is that many aviators select *inappropriate combat formation sizes* for LSCO environments. Many Aviation planners default to selecting the typical counter insurgency (COIN) combat formation of two AH-64s employed in an attack weapons team (AWT). ATP 3-04.1, *Aviation Tactical Employment*, states, "Proper use of formations maximizes unit

Left: Joint Firepower Course students receive a lecture on key components of the Army Air-Ground System.

Right: JFC students from the Army, Air Force, Marines and Royal Australian Air Force conduct Joint firepower integration planning during the practical exercise.

flexibility, maneuverability, firepower, and survivability." The manual goes on to state, "LSCO often require pure company and battalion formations to mass effects." The ABCT commander's intent during the JFC PEX requires Army Aviation to mass effects to a degree AWTs simply cannot achieve.

Additionally, larger combat formations free up aircrews to conduct BP security, an often-overlooked aspect of attack Aviation planning. Inadequate BP security planning leaves combat formations vulnerable to surprise enemy contact. When the ground force commander requires Army Aviation to defeat an armored regiment, the limited firepower and security of an AWT is inferior to employing larger combat formations of platoons or companies.

The second identified trend is that most JFC *students lack experience planning tactical movement* in LSCO environments. During the JFC PEX, Aviation planners tend to display a conceptual understanding of the terrain flight modes of low-level, contour, and nap-of-the-earth flight. On the other hand, most JFC students plan to solely utilize the traveling movement technique at high rates of speed. Aviators must consider all three movement techniques: traveling, traveling overwatch, and bounding overwatch.

When operating past the forward line of own troops (FLOT) in LSCO environments, aviators should expect enemy contact. The JFC PEX scenario should lead Aviation planners to consider the bounding overwatch technique. When utilizing bounding overwatch, "from a concealed position, the overwatching element monitors the progress of the bounding

element” (ATP 3-04.1). Bounding overwatch increases the probability of aircrew survival when enemy contact is expected.

The third identified trend is a *lack of knowledge on how to employ Army Aviation assets using event-based triggers*. During the JFC PEX, students learn how to integrate fixed-wing close air support (CAS) into Army operations. Planners submit DD Form 1972 Joint Tactical Air Strike Requests early enough in planning for sorties to be allocated by the Joint Force Air Component Commander (JFACC) and published on the air tasking order (ATO). If approved, those fixed-wing aircraft will check on station at the time requested on the DD Form 1972. Unlike fixed-wing CAS platforms, JFC instructors emphasize to students that Army Aviation is a *maneuver force*. Therefore, when employing AH-64s during the PEX, combat formations are more lethal if launched on event-based triggers.

According to ATP 3-04.1, “a trigger is an event, such as enemy crossing a terrain feature, that signals initiation of fires.” JFC students must select an indicator to trigger the launch of AH-64s during the PEX. Selecting a poor trigger could lead to mission failure if AH-64s launch at an inopportune time. Aviation planners must synchronize with the information collection staff section to ensure a collection asset identifies the indicator. The most effective indicators identify a specific number of high payoff targets (HPTs) that the ABCT commander tasks AH-64s to engage.

The fourth, and most important, Aviation planning consideration identified by the JFC PEX is that *planners must expect the enemy to specifically target Army aircraft*. During the JFC PEX Aviation planners assist with the production of a modified combined obstacle overlay (MCOO). By analyzing terrain, Aviation planners identify optimal locations to emplace AH-64 BPs. On the terrain used for the JFC PEX there is

one location that is clearly optimal for AH-64s to engage targets from a masked position. Because of the tactical advantage provided by the terrain, almost every JFC student emplaces a primary BP in the exact same location.

If Aviation planners are analyzing terrain to identify AH-64 BPs, then we must anticipate that enemy planners will do the same. Therefore, Aviation planners must assume that the enemy may template pre-planned artillery targets or emplace enemy forces with manned portable air defense systems (MANPADs) near terrain that has tactical advantages for BPs. To account for this contingency, Aviation planners must plan for primary, alternate, and supplemental BPs and air corridors. These additional control measures provide flexibility in case any of the BPs or air corridors become compromised by enemy actions.

Aviation leaders should strive to send their planners to JFC. The course re-emphasizes and enhances lessons taught at other planning courses, such as the Air Cavalry Leaders Course (ACLC), battle staff course, and Joint Air Operations C2 Course (JAOC2C). Every fiscal year JFC hosts seven resident classes at Nellis Air Force Base in Las Vegas, NV. Prospective students reserve seats in resident classes through the Army Training Requirements and Resources System (ATRRS) website. Additionally, instructors conduct six mobile training teams (MTTs) annually at Army installations. To reserve a seat during an MTT, prospective students must coordinate through the requesting Division or Corps headquarters. Graduates from JFC are better prepared to ensure Army Aviation’s lethality on future battlefields.

LTC Dan O'Donnell is an instructor/curriculum developer on the Army Joint Support Team-Nellis at Nellis Air Force Base, NV.

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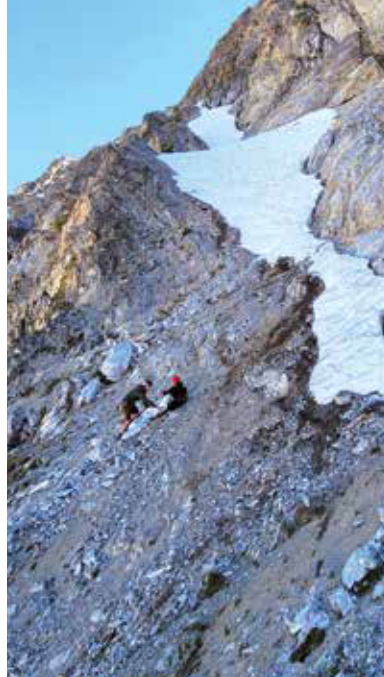


quad-a.org/24LutherJones



IDARNG Mountain Rescue

Courtesy Article by Idaho National Guard



ALL PHOTOS COURTESY IDARNG

The Idaho Army National Guard's State Aviation Group assisted the Custer County Search and Rescue with the rescue of an injured hiker July 6 on Thompson Peak of the Sawtooth Range, outside of Stanley, Idaho.

The Idaho Army National Guard's State Aviation Group assisted Custer County Search and Rescue with the rescue of an injured hiker July 6 on Thompson Peak of the Sawtooth Range, outside of Stanley, Idaho.

The hiker, a 19-year-old male, suffered an ankle injury following a fall while rock-climbing near the mountain range's highest peak, located approximately 75 miles outside of Boise.

"Our crew did an incredible job under some very challenging environmental conditions," said CPT Katherine Smith, commander of Det. 1, Company G 1st of the 168th Aviation Regiment. "The rescue required a great deal of crew coordination, as well as teamwork with the highly proficient extraction team from the Custer County Sheriff's Office."

The flight crew consisted of pilots CW3 Theron Cameron and CW3 Brennan Hoover; two crew chiefs, SGT Adam Brundy and hoist operator SGT Jessica Adamson; and one medic, SFC Jared Gilstad.

The patient was initially located on a shear rock wall under a ledge. After locating him, crew members determined that there was no way to safely insert a hoist rider and extract him. The flight crew then flew to the

Stanley Airport and picked up a five-person technical rope rescue team from Custer County's search and rescue team.

"We were able to inert the team about 300 meters away from the patient using a two-wheel landing," said Chief Warrant Officer 3 Theron Cameron, an Idaho Army National Guard UH-60 pilot.

The rescue team roped to the patient and relocated him to more favorable recovery site, where Adamson was able to lower Gilstad safely onto the ground near him. Gilstad quickly secured the patient and Adamson hoisted the pair back into the aircraft while the pilots kept the aircraft stable in challenging conditions.

"Due to the reduced power margins caused by altitude of more than 10,300 feet, the uneven terrain and the location of the extraction site, the aircrew was forced to pay extremely close attention to the aircraft limitations," said Smith. "Lack of situational awareness in these types of situations could lead to a loss of lift or even rotor drop, requiring the aircrew to have to execute an emergency procedure to maintain stable flight."

The flight crew transported the patient to the Stanley Airport, where he was transferred to civilian medical care.



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TLC - The Definitions and the Differences

By MG (Ret.) Jessica Wright

Trades

A trade is a job with specialized skills or crafts requiring advanced training and education at a trade school or institution, but not from a college or university degree-producing program (Associate, Bachelor, Master, or Doctorate). Trade workers may also receive portions of their education and training through apprenticeships, on-the-job training, specialized education programs, and/or vocational schools. The following are examples of a few trades: welders, dental technicians, paralegals, home inspectors, HVAC(R), paramedics, as well as countless others.

Licensing

A license proves that you are qualified to work in a specific field and is typically awarded by Federal or State Governments after you undergo training and pass the individual exams. For example, you need a Federal or State license to be an electrician, commercial truck driver, real estate agent, beautician, teacher, nurse, etc. A License also applies to continuing education, transfer, and renewal upon relocation from one state to another, or within a specified timeframe.



APP PHOTO BY MIKE ULLENT

TLC Foundation President, BG (Ret.) Steve Mundt, whoops it up after Michael Reynolds, with Concurrent Real-Time, Inc., refused the drawing proceeds when his name was picked by Scarlett Zink, daughter of SSG Matthew Lee Zink, USAR VP of Member Enrollment for the Gold Standard Chapter, during the Annual Summit Soldier Appreciation Dinner Concert on April 26, 2024. Holding the washtub is AAAA Executive Director, Bill Harris.

Certification

A certification is an official document from a professional organization that shows that you have the necessary knowledge and skills to be hired for a specific job. Examples of professional organizations are NASM (National Academy of Sports Medicine), ISSA (International Sports Science Association) for Personal Trainers, or AWS (American Welding Society) for Welders. Certifications involve meeting specific standards and usually passing an exam. The credential may be valid for a limited time and must be renewed periodically.

Certificates are typically awarded when you finish an educational program. Companies, schools, and other organizations can have certificate programs that students or employees can complete to improve their skills.

For example, you can earn a certificate in web design from your school or job. This type of credential shows that you have gained added knowledge in this area.

Certifications are earned when you complete an exam that confirms your professional development. They are often given by national organizations that set the standards for the industry and may be required for certain jobs. For example, you can be certified as a data analyst, computer network certification, or a personal trainer at a gym.

How to Apply for a Grant

If you are not planning on attending college and want a job in the trades this is how you apply for a TLC grant:

Who is Eligible

AAAA Members and Family Members

Supporting Industry with Quality AAAA Workers

The AAAA Trade-school, Licensing, and Certification Foundation (TLC) was formed in 2021 as a 501(c)(3) Charity to benefit AAAA members and families. The TLC has two primary focuses. The first is providing financial grants for attaining a trade, license or certification (e.g., an FAA Airframe and Powerplant (A&P) license, Commercial Driver's License (CDL), welding certification, Real Estate License, Court Reporter, Medical Technician, etc. The second is providing a quality work force, from our membership to our Industry partners. TLC is seeking Industry partners and applicants for grants from our AAAA members, spouses and family members. We also need members from our AAAA Family to serve on the TLC Board.

AAAA TLC Needs You!

- 1 We need Industry support and sponsorship with your leadership and your people involved in filling jobs within your organization. We need to know the critical jobs you need filled in the trades, licensing and certification areas. We want them posted on our website.
- 2 We need more applicants for these grants! It's free Money. Come on! Apply now at www.quad-a.org/TLC.
- 3 To make this program effective we need more board members for the 2024 to 2026 terms. Step up and volunteer to help make the AAAA TLC all it can be. We are looking for passionate individuals committed to improving other AAAA members' lives and their families' lives.

Once on the Board of Governors, we need you to serve on one of several committees, such as the Finance Committee, Fundraising Committee, Marketing & Publicity Committee, Policy and Strategic Planning Committee, and Nominations/ Voting Committee.

Our meetings are scheduled throughout the year and conducted virtually on Zoom. We encourage our Board to meet in person twice a year: in November at the Annual Cribbins Readiness Conference in Huntsville, AL, and at the AAAA Annual Summit. We know some of our Board cannot attend in person so we also provide a virtual capability.

To learn more, please get in touch with MG Jessica Wright, Ret., the TLC Secretary, at Jessica.garfola.wright@gmail.com.

Thank you for considering this invitation to join the board and help shape the future of our AAAA family by spreading the word to other AAAA members that these grants are available. Apply today!

*Steve Mundt, Brigadier General U.S. Army Retired
President, TLC Foundation*



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– the spouse, son, daughter, or grandchild of a current AAAA member or deceased member.

Criteria: Applicants must be:

1. A current member or family member of the Army Aviation Association of America (AAAA). Membership information may be obtained on the AAAA website (www.quad-a.org/tlc)
2. A high school graduate or have your GED equivalent.
3. Enrolled in an accredited trade school, licensing test/course, or certification course.

When to Apply: Applications are accepted anytime.

Where to Apply:

<https://app.smarterselect.com/programs/81860-Army-Aviation-Association-Of-America>. If you have any further questions, please contact MG (Ret.) Jessica Wright at jessica.garfola.wright@gmail.com.

MG (Ret.) Jessica Wright serves on the board of the AAAA TLC Foundation.

► Historical Perspective

50th Anniversary of Women in Army Aviation

50 Years Ago – Women in Army Aviation: Aplomb!

By Mark Albertson

When one is able to achieve success with “aplomb,” he or she has done so with confidence, self-assurance, and even poise. The word “aplomb” is from the French, “a plomb,” the perpendicular, as verified, perhaps, by a plumb line, which determines vertical alignment.

For our purposes, here, that “vertical alignment” suggests the collective success of women in Army Aviation, spanning the ranks of mechanics and ground crew up to that of general.

Many of our individuals chosen here seem to reflect the self-assurance required for that coolness of personality which enables one to manage difficulties and stress under trying conditions; and perhaps do so with a certainty that comes with a refreshing lack of arrogance and conceit that seems to characterize many who are considered a success in their chosen career or profession.

Take Major General Laura Yeager, whose career began in 1986, following her commission “as a Distinguished Military Graduate from the Reserve Officer Training Corps Program at the California State University, Long Beach.”¹

Her first assignment was as a platoon leader with the 423rd Medical Company, Fort Lewis, Washington; as well as the Initial Entry Rotary Wing Training School at Fort Rucker, Alabama; then it was on to service as an aeromedical evacuation pilot.

Yeager was later assigned to Walter Reed Army Medical Center as Assistant Floor administrator and company commander followed by assignment as an aeromedical platoon leader at Fort Hood, Texas and an instructor at the Army Medical Department Center and School at Fort Sam Houston, Texas.

She transitioned to the National Guard in 1995, serving in both the Texas and California Guard. Yeager was deputy commander of the 40th Combat Aviation Brigade in Iraq in 2010-2011, and from 2017-2019, she was commander of the Joint Task Force North, USNORTHCOM, Fort Bliss, Texas. She was promoted to major general and made history on June 29, 2019 as she took command of the California Guard’s 40th Infantry Division becoming the first woman to command a United States Army Infantry Division. She retired on May 14, 2022.

Yet it is not unusual to find that when choosing a military career for themselves, women will make decisions along the lines of their male counterparts. An example here is CW4 Lola Lewis, who enlisted in the Army in 1998.

“I was not interested in attending college right after high school. I wanted a career where I could be financially independent while providing purpose and direction in my life. That was the beginning of my military career and I have never looked back.”

Lewis became an OH-58 Kiowa crew chief. But she sought to expand her horizons, becoming a warrant officer. In 2021, she was an “observer coach and trainer with the 2nd Battalion, 291st Aviation Regiment, 166th Aviation Brigade, First Army-Division West, validating mobilization aviation training for Army Reserve and National Guard aviation units at Fort Hood.”²

Sergeant Christine Chaney, Company C, 3rd Battalion, 82nd Combat Aviation Brigade, had served in Afghanistan. A flight medic in the Army for more than five years, she had been an emergency room nurse in Germany. “The team provides group support to each other while on missions. It doesn’t matter if it’s a female medic or a male medic; what matters are patients receiving immediate care.” She added, “The hardest part about being a flight medic is treating injured children. My priority is treating the patient; their life is in our hands.”³

Diane E. Williams enlisted in the Army in 1973. She served Army Aviation at all levels, including “Davison Army Airfield; Evaluation and Standardization at Fort Rucker, drill sergeant at Fort Dix, First Sergeant of an aviation company, Mannheim, Germany, Command Sergeant Major, 1st Battalion, 222nd Aviation Regiment, Fort Eustis, VA, and 164th Air Traffic Services Group, Yongsan, Korea.



U.S. ARMY PHOTO

CSM (Ret.) Diane E. Williams



ARMY PHOTO

PFC Cathy Pettingill receives her diploma from CPT David A. McClintock, on being the first woman graduate of the CH-47 Helicopter Repairman Course, USATSch, Ft. Eustis, VA.

“Completing the Sergeant Major’s Academy, she was assigned as the first female Command Sergeant Major of the 2nd Squadron, 6th Cavalry and in 1998, she became the first female Command Sergeant Major of the Aviation Training Brigade at Fort Rucker. No Aviation school escaped her attention, including the Aviation Safety Course, and she also holds both bachelor’s and master’s degrees. She retired with 30 years of service and continued serving as a senior faculty advisor in the Leadership Division of the Sergeant Major’s Academy, Fort Bliss, Texas, for another 14 years. That is, “Army Aviation’s first female Command Sergeant Major, Diane Williams.”⁴

Jessica Day joined the Army in 2005. Her desire was to fly. Instead, Sergeant Jessica Day, attached to the 122nd ASB Kiowa helicopter unit, became an armament noncommissioned officer. “She chose to become a helicopter mechanic so she could learn more about the different types of aircraft.”

“I always knew from a young age that I wanted to fly helicopters,” Day said. “I chose to work on them so I could see what I wanted to fly.”

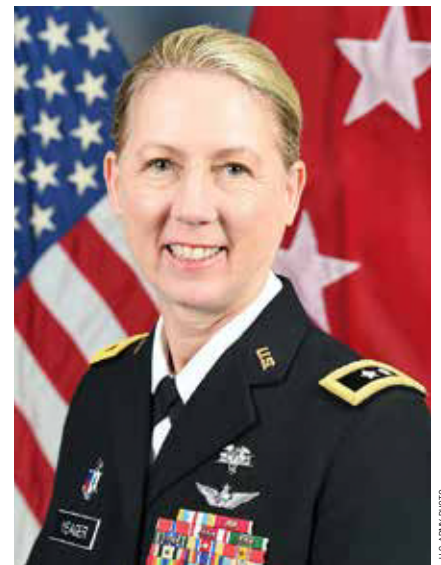
Sergeant Day, as well as the other women in this article, serve as a barometer of the evolving nature of

the Army. “When I first joined, I was the only female in the shop. Today, there are several females within this unit alone, who are working on various helicopters.”⁵

From enlisted ranks up through command, women are changing the face of the United States Army. At the same time, we are in the Technology Revolution and are witnesses to its unalterable effects on waging war; a stage in history in which women have a decisive role to play. For today’s Army is the most sophisticated in American history, requiring personnel trained to the highest standards possible. And here women are integral to not only maintain but raise those standards.

Endnotes:

- 1 See page 1, “Major General Laura I. Yeager,” https://calguard.ca.gov/wp-content/uploads/sites/62/2019/07/Major_General_Yeager_BIO.pdf
- 2 See page 2, “Faces of the Female Force: Celebrating Women Making an Impact,” Fort Hood Public Affairs, by Brandy Cruz, March 25, 2021.
- 3 See page 2, “Female Soldiers Continue Footprint in Army Aviation,” Office of the Secretary of Defense Public Affairs, August 11, 2009.
- 4 See pages 7 and 8, “AAAA Banquet:



U.S. ARMY PHOTO

MG (Ret.) Laura Yeager

Introductions of Women Pioneers in Army Aviation,” May 6, 2009.

5 See page 2, “Women Make Their Mark in Combat Aviation,” by Sergeant April de Armas, 82nd Combat Aviation Brigade, February 26, 2013.

Mark Albertson is the award-winning Army Aviation Publications Historian and a contributing editor to ARMY AVIATION magazine.

Vietnam Helicopter Pilots Association Special Feature



Museum Honors the 121st Assault Helicopter Company with Spectacular Legacy Display

By Mr. Fred McCarthy, Ed.D., "Viking 23"

Editor's Note: This is the next in a series of articles throughout the year taken from the pages of The VHPA AVIATOR, the newsletter of the Vietnam Helicopter Pilots Association. Preserving the Legacy! Enjoy

CW4 (Ret.) Joe Pisano, RVN 1970-1971

The 15th annual reunion of the flight crews and support units of the 121st Assault Helicopter Company was held this year at the mecca of American aviation ingenuity in Oshkosh, Wisconsin over three days in mid-September of 2023. The Experimental Aircraft Association, better known to aviators and enthusiasts as the EAA, honored the "World Famous Soc Trang Tigers" by rescuing from the boneyard a forgotten B Model Huey gunship from their Viking gunship platoon and authentically restoring the helicopter to its glory days of service in the Vietnam War. Hanoi Hanna was rumored to have blasted the airwaves over Vietnam giving these gunships and their flight crews an iconic name that will go down in infamy: "The Blue Diamond Devils of the Delta".

Mr. Chris Henry, EAA Museum Programs Coordinator, addressed the gathering of old war horses and their families/guests with enthusiasm and a memorable and dignified diorama-type display, that invites the public back to the "thrilling days of yesteryear." The museum was looking for that one unique aircraft for its expansive collection of vintage flying machines that could represent aviation's most memorable "helicopter war;" and to give it a distinctive central focus location for generations to come that



Education Programs Director, Chris Henry, invited flight crew members to sign their names, call signs, etc. on the inside of the aircraft commander's door to be left in perpetuity to celebrate this epic gathering of Vietnam Combat Veterans and dedication of the exhibit.

all might know and feel what it was like viscerally to fly one of these "bad ass" assault helicopters in combat. As Mr. Henry led the group personally into the inner sanctum of the museum's collection, past many aircraft of notable value and collector status, he deftly and knowledgeably described the details and rationale for each aircraft and its meticulous preservation. We rounded a corner and silence settled over the tour participants as we stared in awe at a seared in memory of 50+ years ago.

The B Model was resplendent in all of her combat regalia. . . the distinctive colorful Viking logo on the nose cone with arms filled to overflowing with 2.75 folding fin rockets . . . The rocket pods on which the crew chiefs and door gunners would climb out, held on only by a slender monkey strap, and would shoot covering fire from hand-held machine

guns under the aircraft as it broke from a tree top level gun run. They were covering our Blue Tiger and White Tiger slicks on a combat assault . . . the grenades along the rear padded wall of the cargo area that was filled to over gross weight with ammunition . . . the rocket sight in front of the right seated aircraft commander (AC) with its sighting reticle . . . the left seat of the pilot with its armored side panel and the second set of cyclic and collective controls . . . the cockpit with the hundreds of switches, breakers, and triggers we knew instinctively by feel . . . The radio panels where we listened to multiple transmissions above the background gunfire talking separately to the ground troops, our wing man, the commander, the transports, artillery, all the while listening to a sixties rock and roll song like "Light My Fire" over Armed Forces Vietnam radio . . . the



PHOTO BY BART POISSON, IAWG 21



PHOTO BY PAUL ROSING, BLUE TIGER 21



PHOTO BY PAUL ROSING, BLUE TIGER 21

obvious metal work on the fuselage where rounds had pieced the thin fuselage skin and been skillfully patched.

Some of our unit were interviewed by a local TV station and did an admirable job of capturing the feelings welling up inside of us as we sat in our former seats and signed our names and call signs on the inside of the AC's door for posterity and grandkids to see in a future museum visit.

The display includes a beautiful wall length mural that reminded some of us of the infamous seven mountains area where we resupplied special forces units . . . a replica aircraft control tower announcing the comings and goings of missions and mortar attacks were confirmed with a loud siren. The story of the Vietnam War and our contribution is told in high quality information panels and pictures strategically placed around the display. That night we were honored to sit in proximity to the aircraft highlighted by special effect lighting and enjoy a gourmet buffet

Top left: Members and guests of the 121st Avn Assn attended a gourmet meal in the glow of the eerie green high intensity led lighting effects on the display aircraft reminding them of nighttime missions and mortar attacks at Soc Trang Airfield in the Mekong Delta of Vietnam.

Top right: Former flight crew members and guests from the 121st Assault Helicopter Company admire the restored B-Model Huey gunship in the EAA Aviation Museum, Oshkosh, Wisconsin; and discuss the diorama-type display with Mr. Chris Henry, Education Programs Director, EAA Aviation Museum, in blue shirt to the left in background.

Bottom photo: Proud family members, flight crew members, and support personnel of the 121st AHC and related units pose in front of the display aircraft in the cavernous museum surrounded by iconic aircraft elegantly restored and displayed by museum staff members.

dinner. Mr. Henry invited us to vote on whether a fixed or hand-held machine gun would be in the display. We voted for both, one on each side.

As the reunion of a lifetime came to a memorable close, we were yet again surprised by a local chapter of lovely ladies from the Daughters of the American Revolution (DAR) who presented one of our leaders, Don Jackson, with a Vietnam memorial flag, and each of us with a special commemorative pin. A member of our unit was heard to say, "This was the welcome home some of us

didn't experience amidst the protests and controversies of our misunderstood war."

Those of us who flew these helicopters have many stories to tell. It was a unique experience to have such a respected organization as the EAA tell our story and present us with our own place in history that will endure far beyond our personal stories. We are all eternally grateful for the honor of this experience.

Mr. Fred McCarthy, Ed.D., is a former CW2 and VHPA member living in Bellingham, WA.



AAAA

NETWORK | RECOGNITION | VOICE | SUPPORT



AAAA Chapter Affairs By LTC (Ret.) Jan Drabczuk

I greatly appreciate the support from LTC Paul Bailie, the Mohawk Chapter President for authoring and sharing this information to our membership.



The Mohawk Chapter

The AAAA Mohawk Chapter, located in Latham, New York, provides support to current and former Army Aviation members across the Greater Capital District.



15th annual Commanders Cup golf tournament at the Fairways of Halfmoon, Mechanicville, NY.

Initially established in the early 1980s, for a while the Chapter merged with the Empire Chapter. In December 2015, the AAAA National Office officially recognized the rebirth of the Mohawk Chapter, marking its resurgence with an initial membership of 29 active participants.

By capitalizing on initiatives such as AAAA's \$250 Lifetime membership drive in 2016 and other recruitment campaigns, the Chapter grew to 55 members within its first year of re-establishment. In recognition of its accomplishments over the years and the post-COVID environment, the Chapter was honored as Chapter of the Year in 2023. By December 2023, the Chapter achieved its goal of surpassing 75 members, enabling it to advance to senior Chapter status.

Supported units include NYARNG's Joint Force Headquarters, Latham, NY; 42nd Infantry Division, Troy, NY; 42nd Combat Aviation Brigade, Latham, NY; 3-142 Assault Helicopter Battalion, Latham & Ronkonkoma, NY; Det. 2, Co. A, 1-224 Search and Security Battalion, Latham, NY; and Det. 5, Co. C, 2-245 Aviation (C-12), Latham, NY.

Key Events and Initiatives 2023-2024

In the summer of 2023, the Chapter welcomed back the 3-142 Assault Helicopter Battalion from their deployment supporting CJTF-OIR and assisted in deploying members from the 642 Avi-

ation Support Battalion to CJTF-OIR and Det. 2, Co. A, 1-224 Search and Security Battalion to the Southwest Border. In collaboration with the MacArthur Chapter, the Chapter cosponsored the recognition of the 3-142 Assault Helicopter Battalion, awarded the 2024 John J. Stanko Army National Guard's Unit of the Year.

Throughout the year, the Chapter continued to host events for its members, including the 15th annual Commanders Cup golf tournament at the Fairways of Halfmoon and the annual Holiday Party at Frog Alley Brewing in January. A significant highlight of November 2023 was the establishment of three enduring national match scholarships in memory of fallen members CW2 Douglas Jones, SSG Stanley Dake, and SSG Vicent D'Arrigo. In 2024, these scholarships were awarded to deserving recipients, underscoring the Chapter's commitment to service and remembrance.

Tragedy and Resilience: March 8, 2024

On March 8, 2024, tragedy struck when Dover 14 crashed at the Southwest Border, resulting in the loss of CW2 John Michael Grassia III and CW2 Casey Nicole Frankoski. SFC Jacob Pratt was critically injured in the incident. In response, the Chapter rallied together, providing immediate support and resources to the affected service

members and their families during their time of grief and recovery.

During the solemn unit memorial ceremony on April 21, 2024, the parents of John and Casey were honored with the Order of Saint Michael. Looking forward, the chapter plans to establish the Dover 14 enduring national matching scholarship in 2025 to commemorate John, Casey, Jacob Pratt, and US Customs and Border Patrol Officer Chris Luna, who also tragically lost his life in the crash. These scholarships will ensure their legacies endure through educational support for future generations.

Summary

The AAAA Mohawk Chapter remains steadfast in its mission as a pillar of camaraderie and support for Army Aviation members in the Greater Capital District. Its unwavering dedication to honoring the past, supporting the present, and fostering a vibrant community ensures its continued impact and recognition within the AAAA organization.

Feel free to contact me if you need help with your Chapter, establish a new Chapter, Executive Board support, would like your Chapter featured in the AAAA magazine or to obtain clarification of National procedures.

LTC (Ret.) Jan S. Drabczuk
AAAA VP for Chapter Affairs
jan.drabczuk@quad-a.org

ORDER OF ST. MICHAEL INDUCTEES

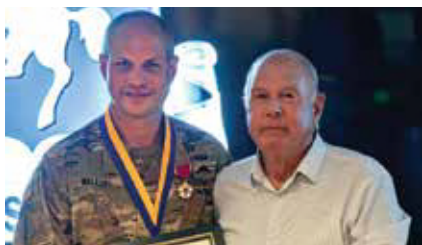
National



160TH SOR (A) COURTESY PHOTO

BG (Ret.) John Dailey is surrounded by former 160th Special Operations Aviation Regiment (Airborne) commanders following his induction into the Gold Honorable Order of St. Michael by GEN (Ret.) Bryan “Doug” Brown on May 30, 2024, at Fort Campbell, KY. From the left – LTG (Ret.) Dell Daily; BG Scott Wilkinson; COL Roger Waleski; BG (Ret.) Clay Hutmacher; BG (Ret.) John Dailey; BG (Ret.) Howard Yellen; and GEN (Ret.) Brown.

Air Assault Chapter



CHAPTER PHOTO BY SCOTT HOLLINS WORTH

COL Roger P. Waleski, commander of the 160th Special Operations Aviation Regiment (Airborne), is inducted into the Silver Honorable Order of St. Michael by chapter president, COL (Ret.) “Hawk” Ruth at his change of command ceremony held at Fort Campbell on Monday evening, June 24, 2024. Waleski is being reassigned to U.S. Army Forces Command at Ft. Liberty, NC.

Northern Lights Chapter



CHAPTER PHOTO BY SHELLY HANSEN

COL Nate Surrey is inducted into the Silver Honorable Order of St. Michael by

chapter treasurer, Mr. Ski Marcinkowski and CW5 Dan Hansen, Division Standardization Instructor Pilot, 11th Abn. Div., on June 13, 2024 at Ladd Army Airfield, Ft. Wainwright, AK. Surrey was recognized for his many career achievements on the occasion of his PCS to serve as a professor of military science at Virginia Tech, Blacksburg, VA.

Tennessee Valley Chapter



CHAPTER PHOTO BY NELSON BALLEW

CW5 (Ret.) Carlos Acevedo is inducted into the Silver Honorable Order of St. Michael by BG Cain Baker, Director of the Future Vertical Lift Cross-Functional Team on June 21, 2024 at Redstone Arsenal, AL. Acevedo was recognized for his support of Army Aviation over a career spanning 22 years culminating as the FTUAS experimentation lead for the FVL CFT.

FVL CFT, BG Cain Baker, on June 21, 2024 at Redstone Arsenal, AL. Janes was recognized for his 30 years of dedicated service to Army Aviation culminating as the FVL CFT lead for Degraded Visual Environment (DVE), and Lethality/Survivability.



CHAPTER PHOTO BY THOMAS J. COBBAR

CW5 Patrick O’Neill is inducted into the Silver Honorable Order of St. Michael by MG Thomas O’Connor, commanding general of U.S. Army AMCOM, and CSM (Ret.) Randy Wise, chapter VP Awards on May 3, 2024 at Redstone Arsenal, AL. Also, on hand to congratulate O’Neill was CSM Bradford Smith, AMCOM CSM. O’Neill was recognized on the occasion of his retirement for his achievements as the Aviation Branch Maintenance Officer and Senior Warrant Officer Advisor to the CG.



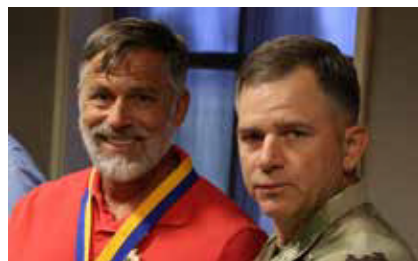
CHAPTER PHOTO BY NELSON BALLEW

Mr. George “Dan” Bailey was inducted into the Silver Honorable Order of St. Michael by BG Cain Baker, Dir., FVL CFT on April 25, 2024 during the 2024 AAAA Annual Summit in Denver, CO. Bailey, a combat veteran, made significant contributions serving as an experimental test pilot and subsequently an Army civilian in U.S. Army Combat Capabilities Development Command, PEO Avn. and FVL-CFT.



CHAPTER PHOTO BY DAVID HELTON

CW5 John J. Ulmer is inducted into the Silver Honorable Order of St. Michael on June 21, 2024 by chapter president, Mr. Gary Nenninger, at Redstone Arsenal, AL. Ulmer was recognized for more than 23 years of service to Army Aviation culminating as the command chief warrant officer for Program Executive Office Aviation.



CHAPTER PHOTO BY NELSON BALLEW

CW5 Randall Jaynes is inducted into the Silver Honorable Order of St. Michael by Dir.,



CHAPTER PHOTO BY SHERRYL DORNER

COL (Ret.) John E. Valentine is inducted into the Silver Honorable Order of St. Michael by LTC (Ret.) Jason Galindo, Vice-President of OSMs continued on next page



OSMs *Continued*

Aviation Systems for Axient, on May 30, 2024 at the Back Forty Beer Company, Huntsville, AL. Valentine was recognized for his over 28 years as an Army Aviator and an additional 13 years of service as a DoD contractor in the PM ASE office. **Lora Valentine** was also



CHAPTER PHOTO BY SHERRY L. DORNER

inducted into the Honorable Order of Our Lady of Loreto during the same ceremony for her support of her husband, Army Aviation, and Soldiers and families.



CHAPTER PHOTO BY DANA OSBORNE

MAJ David J. Lilja is inducted into the Bronze Honorable Order of St. Michael by COL Danielle Medaglia, PM UAS on June 21, 2024 at Redstone Arsenal, AL. Lilja was recognized for his achievements as Assistant Product Manager for the Future Tactical Uncrewed Aircraft Systems (FTUAS) Rapid Prototyping (RP) project for the past three years. He is being reassigned to the Pentagon as a Department of the Army Systems Coordinator (DASC).



CHAPTER PHOTO BY AMY LEWIS

Mr. Charles McClendon is inducted into the Bronze Honorable Order of St. Michael on June 27, 2024 by LTC (Ret.) Tom Huff,

program integrator for Utility Helicopters PMO International Programs at Redstone Arsenal, AL. McClendon was recognized for significant and long-lasting contributions over the past 33 years to Army Aviation while assigned to multiple senior technical Army Aviation positions culminating at the Utility Helicopters Project Office (UHPO).



CHAPTER PHOTO BY NELSON BAILEW

Mr. James Mitchell is inducted into the Bronze Honorable Order of St. Michael by BG Cain Baker, Dir., FVL CFT on June 21, 2024 at Redstone Arsenal, AL. Mitchell was recognized for being instrumental in fostering emerging technology supporting Army Aviation over the last 20 years of service as a warrant officer, commissioned officer and contractor.

LTC(P) Kelley Nalley is inducted into the



CHAPTER PHOTO BY CAROLINE LUMB

Bronze Honorable Order of St. Michael by chapter VP Communications, 1SG (Ret.) Matthew Shattuck, on June 10, 2024 at Redstone Arsenal, AL. Nalley was recognized for her significant contributions to Army

Aviation in both the Unmanned Aircraft Systems and Aviation Turbine Engine Project Offices. On hand to congratulate Nalley is Ms. Gina Bublitz, PM ATE.



CHAPTER PHOTO BY SHERRY DORNER

Ms. Anette Carnes is inducted as a Knight of the Honorable Order of St. Michael by LTC (Ret.) Jason Galindo, VP, Aviation Systems, Axient on June 26, 2024 at the Back Forty Beer Company, Huntsville, AL. Carnes was recognized for providing twelve years of dedicated support across Army Aviation to include service supporting PM UAS, PM UH, and PM ASE.



CHAPTER PHOTO BY BELINDA BRUNET

Mr. Robert Domitrovich and his wife, **Margo**, were inducted into the Silver Honorable Order of St. Michael and the Honorable Order of Our Lady of Loreto, respectively, by COL Daniel Thetford, Project Manager, Apache Helicopters, on June 21, 2024 at Redstone Arsenal, AL. Bob was recognized for over 41 years of service culminating as the product director of the Apache sensors portfolio; and Margo, for her more than 38 years of faithful service to U.S. Army Aviation Soldiers and families.

AAAA Chapter News



CHAPTER PHOTO BY MAJ BETH SCOTT-HOLLINGSWORTH

Air Assault Chapter Quarterly Meeting

Four 101st Combat Aviation Brigade soldiers were inducted into the Bronze Honorable Order of St. Michael during the 2nd Quarter chapter meeting on June 18, 2024 at Ft. Campbell, KY. Pictured are (l to r): CSM Marcus Pitts, 101 CAB CSM; **CW4 Glenn E. Stewart**; **CW4 Lawrence W. Ward**; COL (Ret.) "Hawk" Ruth, chapter president; **SFC (Ret.) Seth A. Brown**; **SSG Michael A. Anderson**; COL Clint R. Cody, 101 CAB Cdr., and CW5 Robert B. Phillips, 101 CAB Command Chief Warrant Officer.

Chapter News continued on page 137

AAAA Awards



Order of St. Michael Inductees

Silver

Air Assault Chapter
 CW4 Robert J. McCurdy
Aloha Chapter
 MAJ Daniel L. Ball
Aviation Center Chapter
 CW5 Randy Noble, Ret.
Colonial Virginia Chapter
 LTC Robert K. Beale
 LTC Jason C. Brubaker
 CSM Joseph B. Warren II
Gold Standard Chapter
 CW5 Douglas S. Johnson
 CW5 Scott M. Osborne
Keystone Chapter
 COL Keith M. Graham
Morning Calm Chapter
 COL Benjamin S. Boardman
 LTC Ty Huffman
 CSM James E. Lowery
 CSM Freddy Rivera Melendez
Mount Rainier Chapter
 COL Mitchell R. Sieglock
 CW5 Barry L. Sledd Jr.
Phantom Corps Chapter
 CW5 Eric Anderson
Ragin' Cajun Chapter
 LTC James B. Polk
Tennessee Valley Chapter
 Jeffery P. Herman
 CW5 Randall D. Jaynes
 CW5 Patrick O'Neill

Bronze

Air Assault Chapter
 CW4 Wesley R. Adams
 CW4 Christopher Brooks
 1SG Christopher G. Burlee
 SFC Phillip Cales
 SFC Kyle W. Gardner
Aviation Center Chapter
 CSM Ramon CasesTorres
 CW4 Blake Gailey
 Warrick A. Lewis
 CW4 Travis L. Plummer
 SFC Robert Riley
 MAJ Aaron E. Scully
 CPT Jacob Shores
 SFC Michael A. Stocker
 SFC Cedric Taylor, Ret.
 SFC Nicholas Woods
Colonial Virginia Chapter
 SSG William D. Eagen III
 SFC Joshua Layne
 1SG Jeremy T. Lowery
 CSM Marcus Mierta
 SFC Bernice Myers
 SFC Rafael Orona
Flint Hills Chapter

CW3 Jerry L. Jordan
 SFC Ashlar Olson
 1SG Matthew R. Smith
Grizzly Chapter
 CW5 Anthony L. Lambert
Iron Mike Chapter
 CW2 Victor A. Andrews
Jimmy Doolittle Chapter
 CW4 James B. Cox
 CPT Colton M. Hyer
Keystone Chapter
 SFC Timothy Koser
 SFC Derick E. Noel
Morning Calm Chapter
 SFC Eddie L. Castro
 CSM Gwee Young Jeong
 LTC Hoon Sik Lee
 COL Dong Won Shin
Mount Rainier Chapter
 SFC Nicholas R. Bertiaux
 CW3 Robert D. Brew
 LTC David R. Hampton
North Country Chapter
 SFC Michael A. Baffa
 CSM Jon Fritz
 MAJ Daniel T. Liebetreu
 SSG Joshua M. Payne
Northern Lights Chapter
 CW3 Tyketon Barger
 SFC Christopher Belevan
 1SG Kade Poore
 SFC Jonathan K. Sellers
 1SG Joshua Young
Rio Grande Chapter
 CW3 Delandrius M. Allen
Tennessee Valley Chapter
 Gerry R. Cox
 LTC Michael J. Rigney
Zia Chapter
 Randal A. Gillespie



Knight

Aviation Center Chapter
 LTC Garrett W. Holt
 CPT Alain Vermeer
Griffin Chapter
 COL Wilbur Hsu
 COL Robert S. McChrystal
Morning Calm Chapter
 LTC B. Paola Benson
 COL Lucas S. Hightower
 Dr. Sang Kyu Hyun
 Dr. Jin Soo Kim
 COL Alexander R. Lee
 Ho Joon Lee
 MAJ Oziel Rodriguezgamez
 COL Brendan P. Toolan
North Country Chapter
 MAJ Sean Screen
 MAJ Joshua Stokes
Phantom Corps Chapter
 MAJ Benjamin C. Dudley
Tennessee Valley Chapter

MAJ Christopher Dichiaro
 Misty N. Glover



Our Lady of Loreto

Air Assault Chapter
 Andrea Dadisman
Morning Calm Chapter
 Teresa Marie Gale
 Sarah Huffman
North Country Chapter
 Kristin Booth
 Jessica Cavallo
 Emily E. Gazda
 Lucie Gill
 Valerie Hayward
 Holly Imbriaco
 Laura Kazmarek
 Cristin A. Stapler
 Angela Tichenor
 Charlotte Lynn VanMeter
 Pamela Zotter
Phantom Corps Chapter
 Jamie Crivello
 Karissa Dolan
 Yaelmie Gomez

FALLEN HEROES

AAAA is saddened to announce the recent loss of an Army Aviation flight instructor.

CONUS

The Department of Defense announced one contractor flight instructor was killed and a military student pilot sustained minor injuries during a routine training flight at Fort Novosel, AL.



CW3 (Ret.) Munger

CW3 (Ret.) Daniel Lee Munger, 46, from Enterprise, AL, died when the AH-64 Apache crashed at approximately 13:40 local time on August 7, 2024.

The accident is presently under investigation.

May he rest in peace.

(Information from Defense Department news releases and other media sources.)

IN MEMORIAM



Chief Warrant Officer Five
 Karl Hans Maier,
 U.S. Army Retired

It is with great sadness that AAAA announces the passing of CW5 Karl Maier, a pioneering helicopter pilot and 2015 Army Aviation Hall of Fame inductee on August 9, 2024.

Maier's impact on Special Operations Aviation over more than three decades has been immeasurable. He served the 160th Special Operations Aviation Regiment (Airborne) in every capacity from platoon instructor pilot to the first Regiment Chief Warrant Officer. His involvement in every combat operation since 1987 thru his retirement placed him at the pinnacle of Special Operations experience.

His impact on the 160th SOAR(A) extended far beyond his personal achievements. He was a mentor and advisor to multiple generations of Aviators, Commanders, and enlisted Soldiers. He helped to pioneer and prove in combat many of the night vision goggle (NVG) tactics techniques and procedures (TTPs), and Aircrew Training Manual (ATM) tasks which define modern Army Aviation.

Maier's legacy will continue for many years to come as the numerous Night Stalkers he has mentored over his career continue to uphold the high standards to which he trained them and they instill in future generations. It is impossible to overstate the significance of his 38 years of active service to Army Aviation, the United States Army, and the Nation.

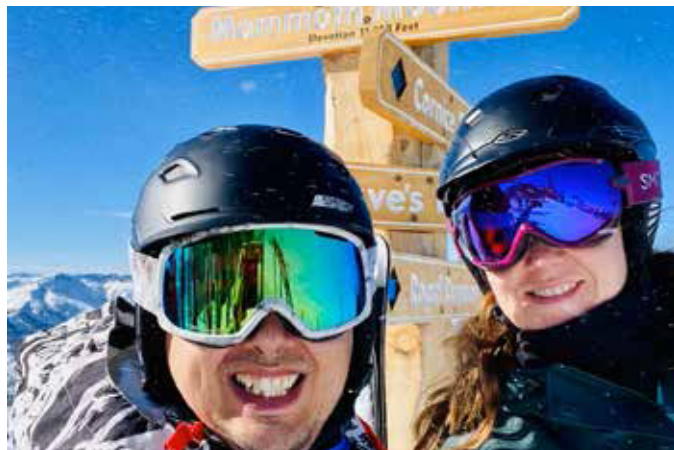
A memorial service was held at the GEN Bryan "Doug" Brown Compound at Fort Campell, KY on Monday, August 19, 2024, and interment will be at Arlington National Cemetery at a future date.

May he rest in peace.



AAAA **Membership Update** By CW4 (Ret.) Becki Chambers

The Membership Corner



Justin and Erin Heiser

PERSONAL PHOTOS

I met CW3 Justin Heiser, and his wife Erin, when I transferred to the Reserve unit at Fort Liberty, NC. I've always admired Justin & Erin for how much they love doing outdoor sports together.

CW3 Justin Heiser grew up in the Austin, TX area until he was 16, and then he and his father moved to Oviedo, FL. They stayed there until Justin graduated from the University of Central Florida in 2010. Erin grew up in Southern California in the Santa Clarita Valley and lived there until she left for college in 2006.

CW3 Heiser joined the Army on August 10, 2010, and enlisted as a 12W, Carpentry and Masonry Specialist. He attended basic training at Fort Jackson, and AIT in Gulfport Mississippi at the Seabee Base. After 3 years of being a 12W he started WOCS in October of 2013. After finishing up flight school, he moved back to Texas. When Justin followed Erin to North Carolina, he transferred to Alpha Company, 2/135th, flying the UH-60 Black Hawk. He has participated in a wide variety of missions, most recently being Defender Europe 2024 in Sweden. On the civilian side, Justin is a First Officer for Frontier Airlines flying the Airbus A320/321.

Erin and Justin met in the spring of 2012. Justin was the Intern of Rice Outdoor Pursuits and Education (R.O.P.E.) at Rice University in Houston Texas. When he finished up Army Flight School in February of 2015 he moved back to Houston. When he returned, he reached out to anyone that he knew still in the Houston area to go climbing and hang out. Erin by this time was the Graduate Assistant of the Outdoor Adventure program at the University of Houston. Justin sent Erin a message and they went climbing at a local rock-climbing gym. During their first climbing session they spent about 5 hours at the gym, mostly just a lot of talking and laughing. Soon after they were frequently climbing together

and hanging out multiple times a week. They started dating in April of 2015. After graduating in May with her master's degree in Sports and Fitness Administration, Erin was offered the position of Coordinator of Outdoor Adventures at North Carolina State University. She moved in July of 2015 to Raleigh, and Justin quickly followed. He knew it wasn't every day that he would meet a girl who does all the same outdoor sports that he does so he couldn't let her get away.

Their favorite activities include climbing, skiing, mountain-biking, stand-up paddleboarding and backpacking, along with canoeing and kayaking. They look forward to sharing these sports with their soon-to-be born baby girl.

Justin would like to thank the following mentors: "Definitely My Family (Grandpa and Dad) for giving me the drive and encouragement to pursue Aviation in the military and civilian side. On the Military side among the biggest are two retired CW4s from my unit that I still call up and ask questions of to this day: Rob Pettit and Becki Chambers. Additionally, CW3 John McElwee, who was an SP for a while at my unit. He saw the best in me and really encouraged me to be the best pilot that I could be."

Why should people join AAAA: "Organizations like AAAA are important because they provide a great resource for networking as well as getting questions answered. If you try to do everything on your own it will be almost impossible for you to really get anywhere. Sure, you can succeed and do it on your own, and more power to you if you can do that. But an organization like AAAA has people that can easily help you out, answering questions, getting you set on the right path, along with networking and letting you meet people with similar interests and passions. Don't go at it alone if you don't have to."

If you feel there is an outstanding member of our Army Aviation community you believe should be highlighted in the Membership Corner, please send me an email: beckichambers@quad-a.org

CW4 (Ret.) Becki Chambers
AAAA Vice President for Membership



New AAAA Life Members

Air Assault Chapter
 MAJ Jon Thompson
Aviation Center Chapter
 CW4 Butch Daniel
 CSM Joshua Prescott
Idaho Snake River Chapter
 CW4 Craig L. Wheeler, Ret.
Narragansett Bay Chapter
 CPT Alexander Kowalski

New AAAA Members

Air Assault Chapter
 Shane Thomas
 MAJ Jon Thompson
 CW4 Devan G. Williams
Aviation Center Chapter
 W01 Payton A. Abraham
 W01 Paul W. Adam
 2LT Calvert R. Aidan
 W01 Ahmed Akinloye
 W01 William L. Anderson
 W01 Wendel L. Asberry
 W01 Chance A. Atchison
 W01 Stephen E. Austin
 W01 Kori W. Bacon
 W01 Westin J. Barlow
 2LT Jarod D. Baxley
 MAJ Salvatore M. Bertucci
 1LT Jeremy A. Bone
 W01 Blake M. Brandenburg
 W01 Benjamin T. Brewer
 2LT Tyler J. Browning
 W01 David J. Calle Flores
 2LT Kerri A. Campbell
 W01 James C. Canada
 2LT Caitlyn r. Carter
 W01 Stevie M. Cavan
 W01 Nathanael M. Chen
 W01 Timothy S. Clemons
 2LT Julian A. Cohen
 2LT Aiden C. Coolidge
 2LT Kade R. Coons
 W01 Jarrett J. Cormier
 W01 James T. Crocco

Chapter News *Continued*

Aviation Center Chapter Presents Leadership Award



CHAPTER PHOTOS BY JASMIN VECHIONE

SSG Mark E. Aescht II (left) and **SGT Daniel L. Crollett** (right) were recognized as the top students in the USAACE NCOA Senior Leaders and Advanced Courses 24-004, respectively, on June 14, 2024 at Ft. Novosel, AL post theater. Chapter Senior VP, CW5 (Ret.) Sam Baker, presented certificates and a one-year free AAAA membership to both.

2LT Izabelle F. Cunningham
 1LT John T. Darden
 2LT Benjamin P. David
 W01 Andrew S. Davis
 W01 Mark U. De La Rosa
 W01 Seth R. Demerly
 2LT Owen T. Doane
 W01 Giovanni I. Dominguez
 2LT Nicholas A. Dvenas
 W01 Stephen S. Eldridge
 W01 John J. Ellis
 W01 Carlos E. Falcon
 W01 Savahana D. Fine
 W01 Kyle B. Flores
 2LT John F. Flynn

W01 Isaac B. Franco
 W01 Kory L. Gattley
 W01 Storm T. Gibson
 W01 Alexander Gillenwalters
 W01 Rhys Goodman
 W01 Alexandria K. Graham
 W01 Dylan C. Granza
 2LT Laura M. Greathouse
 W01 Joshua D. Gresham
 2LT Reagan E. Henry
 W01 Tabatha D. Henry
 W01 Armando C. Hernandez Gonzalez
 W01 Noli D. Herry
 W01 Thorn L. Hiatt

Black Knight Chapter Recognizes Top USMA Aviation Cadet



CHAPTER COURTESY PHOTO

Cadet Aiden Hopping was presented the AAAA 2024 Outstanding USMA Cadet of the Year award on April 18, 2024 at the Class of 2024 Aviation sendoff in Eisenhower Hall on West Point by chapter president, COL Rich Melnyk. Hopping graduated on May 25, 2024 and commissioned as a Second Lieutenant in the U.S. Army Aviation Branch.

W01 Aaron Hinkelman
 W01 Zachary C. Holten
 2LT Alexander J. Hunt
 W01 Tawni A. Hunt
 W01 Dale F. Jackson
 W01 Lamar E. Jackson
 Mr. Eddy E. Jenkins
 W01 Riley D. Jones
 2LT Allison R. Klebs
 2LT Bianca C. Klepper
 2LT James C. Knight
 2LT Jonathan T. Langston
 1LT Austin A. Lasater
 2LT Samuel J. Lee
 2LT Caden C. Lerum

W01 Ethan E. Locklear
 CPT Daniel W. Logsdon
 W01 Alex Lopez
 2LT Dalton G. Manning
 W01 Micheal N. Maragh
 W01 Terry L. Martin
 Mr. Nolan A. Masiker
 2LT Aaron B. Mason
 W01 Jacob C. Maune
 W01 Tanja W. Mayer
 LTC Mark Mazarella
 W01 Macey N. McCartney
 2LT Gordon L. McKay

Continued on next page

ARMYAVIATION ▶ Advertiser Spotlight

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Speakeasy Secrets:

AAAA BENEFIT MURDER MYSTERY NIGHT

November 12, 2024 | 6PM | South Ballroom

Entertainment Sponsored by



Von Braun Center, Huntsville, AL | #24Cribbins

New AAAA

Members *Continued*

WO1 Abraham I. Moran
 WO1 Sebastian Munson-Catt
 2LT Cassidy Murphy
 WO1 Michael D. Myers
 WO1 Taylor A. Nazarek
 WO1 Ian A. Nogle
 WO1 Brent J. Noonan
 Mr. John Nyman
 WO1 Joseph A. Palumbo
 WO1 Christopher Parrales
 2LT Bhavan D. Patel
 2LT Caleb E. Phelps
 2LT Isabella L. Piccirilli
 WO1 Kyle M. Pletcher
 2LT Zachary E. Priddy
 2LT Megan E. Pumphrey
 WO1 Paul D. Reeck
 WO1 Christopher Richards
 WO1 Justin J. Richardson
 WO1 Anthony J. Rieder
 WO1 Rodrigo Saldana
 WO1 Zachary N. Saterfield
 WO1 Cass J. Seeber
 WO1 Bronson Seiler
 WO1 Emmanuel Serna
 WO1 Dario Serravillo
 2LT Michael T. Shamblin
 WO1 Wendell L. Sharpe
 WO1 Jennifer Shimp
 WO1 Ronald R. Smith
 2LT Matthew P. Sodervick
 WO1 Jasper N. Stanley

WO1 Michael K. Stewart
 2LT Joshua P. Stire
 WO1 Alexander Strebs Stelps
 WO1 Samuel J. Sullivan
 WO1 Levi W. Swiger
 WO1 Craig A. Thatcher
 WO1 Andrew J. Thompson
 WO1 Benjamin T. Tow
 WO1 Franklin R. Troublefield
 WO1 Joseph E. Troxel
 2LT Kord A. Tuttle
 WO1 Gavyn R. Vandver
 1LT Jacob S. VanSlyke
 2LT Brian M. Wambui
 2LT Julia N. Wasson
 WO1 Jesse E. Watroba
 WO1 Rusty W. Watson
 WO1 Kevin A. Wernet, Jr.
 WO1 Matthew C. Westbury
 WO1 Joseph C. Whiteford
 2LT Kevin D. Williams
 WO1 Paige A. Woodbury
 Thomas Wuestefeld
Badger Chapter
 PV2 Kurt Mathew Prieve
Bavarian Chapter
 SGT Jeffrey Anderson
 Matt Bastin
 Aaron Johnson
 CPT Adelson M. Militão
Central Florida Chapter
 Mr. Stephen F. Bushway
 Mr. Brian Comer
 Mr. Joseph M. Ford
 CDT Ashley Garcia

CDT Yariel Gonzalez
 Ms. Kim Kisselstein
 CDT Zhiwei Lin
 CW4 Marty Maust
 SSG Victor Pinon, Ret.
 Mr. Alexander Sexton
 Mr. Haris Tanveer
Colonial Virginia Chapter
 SFC Emmalee Bryn Walchle
Connecticut Chapter
 Mr. Robert Adamczyk
 Mr. Peter Campanelli
 Mr. Matt Edwards
 Mr. Peter Evans
 Mr. Stephen Ferraro
 Mr. Eric Frick
 SPC Roger Lockshier
 Mr. Daniel Marena
 Ms. Hannah Maroney
 Ms. Genesis Miller
 Mr. Anthony Ouellette
 Ms. Kasey Plante
 Mr. Seth Rutkowski
 Mrs. Lori Satkowski
 Mr. Eddie Weaver
Desert Oasis Chapter
 SFC Bryan Leitch
Free Dominion Chapter
 Mr. Paul Bradley
 SGT Dylan K. Bryant
 CW3 Jason Grace
 SGT Stephen Miller
 2LT Austin White
Frontier Army Chapter
 CPT Tim Iuchs

Zachary Wilkinson
 LTC Ryan Yedlinsky, Ret.
Great Lakes Chapter
 Jeremy Briggs
 SPC Mohammad M. Rahman
Greater Atlanta Chapter
 CW5 Douglas M. Berg
Griffin Chapter
 CPT Tatum Johnson
High Desert Chapter
 Rebecca Fedeli
Idaho Snake River Chapter
 PV2 Aaron Kelly Stephenson
 CW4 Craig L. Wheeler, Ret.
Iowa Chapter
 PV2 Gavin Michael Freeman
 CW2 Benjamin R. Winborn
Keystone Chapter
 Ms. Michelle Burkley
 Ms. Leanne Debias
 Mr. Scott Emerson
 Mr. Dave Hare
 Mr. Ryan Layo
 Mr. Ed Peretin
Lonestar Chapter
 Brett Johnson
MacArthur Chapter
 Mrs. Maria Garcia
 Mr. Ronald Garcia
 MAJ Voley Martin, Ret.
 Mr. Anthony Squillante
Mid-Atlantic Chapter
 PFC Juan Carlos Lasso
 Mr. Chuck Maloof
 CW4 Ausstin Randolph
Minuteman Chapter
 Mr. Cletus D'Souza
 Mr. Bill Pollock
 Mr. Stuart Scott
Morning Calm Chapter
 SSG Glen R. McNair
Mount Rainier Chapter
 2LT Samantha Bayer-Grimes
 PV2 Jacob Ray Draper, Jr.
 PV2 Jordan Lucas Elbourne
 SPC Phuwadol Viroonluecha
Narragansett Bay Chapter
 SGT Philip Austin
 Holly Barrett
 Olivia Basilone
 Samuel Bryan
 Christopher Eddy
 Zachary Ellis
 Brent Giles
 Joel Gregory
 Meldrick Harper
 CPT Alexander Kowalski
 Morgan Lachapelle
 Joshua Mason
 Sarah Mason
 Zachary Mason
 Jenna Ohneck
 Adadayo Owode
 Crystal Sherman
 PV2 Isaiah Ryan Smith
 Carlos Vasquez
Northern Lights Chapter
 Scott Quiros
Old Tucson Chapter
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 Ms. Mariana Huckabee
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 Mr. Tom Odegard
 Mr. Steven Sanderson
No Chapter Affiliation
 Mr. Steve Anderson
 PFC Bjorn C. Armstrong
 Mr. Erik Blanck
 Mr. Jeremiah Brown
 2LT Jeremy J. Burke
 PV2 John Zachery Cooper
 2LT Sarah B. Couture
 Ms. Savannah D'Andrea
 Mr. Joshua Dyck
 COL Atakan Esen
 Mr. Greg Lafourcade
 Mr. Dave Larsen
 Mrs. Sharon Litaker
 Mr. Christopher Machowski
 PV2 Igor Pshenichnikov
 2LT Kaleb J. Rios
 Mr. Merrill Stoddard
 Ms. Wendy Stough
 Mr. Colin Garrett Vestal
 MAJ Seth Vinchattle
 Ms. Jess White

Thank You to Our Scholarship Fund Donors



AAAA recognizes the generosity of the following individuals, chapters and organizations that have donated to the Scholarship Foundation, Inc. from July 2023 through July 2024. The list includes donations received for all scholarships, as well as the General Fund which provides funding to enable the chapter, corporate, heritage and individual matching fund programs as well as national grants. Every penny donated to the Scholarship Foundation goes directly towards scholarships as a result of the Army Aviation Association of America subsidizing all administrative costs (minus investment brokerage fees).

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For more information about the Foundation or to make a contribution, go online to www.quad-a.org; contributions can also be mailed to AAAA Scholarship Foundation, Inc., 593 Main Street, Monroe, CT 06468-2806.



AAAA

NETWORK | RECOGNITION | VOICE | SUPPORT

AAAA Family Forum By Judy Konitzer

I gratefully acknowledge information obtained from DoD MSEP, military.com, Blue Star Families, Hiring our Heroes, ACP, and AAAA's TLC. I encourage spouses to delve into their websites and discover for themselves the many resources available to them.

Military Spouses Employment Challenges and Opportunities



U.S. Department of Defense



SECO
SPOUSE EDUCATION &
CAREER OPPORTUNITIES



The Military Spouse Employment Partnership, part of the Defense Department Spouse Education and Career Opportunities program, offers comprehensive information tools and resources to support military spouses in meeting their career and educational goals.

Military spouse unemployment, which stands at 21% compared to their non-military counterparts, is a well-recognized problem that contributes to retention difficulties, depression, and food insecurity.

When military spouses can't supplement their Soldier's income, it creates financial challenges that directly impact military readiness.

Researching military spouses who hail from diverse occupational backgrounds requires a special effort from companies. This is especially true for local, hybrid, and remote positions, and even more so for securing employment for spouses stationed abroad.

Military.com, a news and resource website established in 1999, added a first-time salute for their Top Spouse Employers. The site provides daily defense news, benefits information, veteran employment resources, spouse and family resources, and specialty newsletters. This year they selected their Top 24 companies for 2024 Military Spouse Employers. Their selection process was helped by adopting 3 pledges created by the DoDs Military Spouse Employment Program (MSEP), Hiring our Heroes, Joining Forces ACP and Blue Star Families. These organizations in December 2023 created and launched a 4+1 Commitment: The Formula for Military Success, by creating a voluntary pledge asking companies to adopt at least 1 of 4 employment policies.

1 – "Belong to the Team." Companies

demonstrated a commitment to spouse employment through membership to existing government groups, spouse-friendly messaging for job listings on their broadcasts and websites, and the hiring of additional military spouses.

2 – "Offer Hybrid or Remote Work."

Most companies offered this highly desirable benefit with an exception for medical providers as these workers must be present to do their work. Extra credit was given for hiring spouses overseas because it is most challenging.

3 – "Host Recruiter Training." Companies that trained recruiters to find and assess military spouse candidates were favored, with bonus points for those with military spouse recruiters on their teams.

4 – "Provide Paid or Permissive Permanent Change of Station (PCS) leave."

Go to the Military.com website for a full list and contact info of the Top 2024 Companies

Another program called the **DoD Military Spouse Career Accelerator Pilot** in its first year offered career ready military spouses a 12-week paid fellowship in the private-sector with a goal of full employment at the end of the program. By January 2024, over 250 companies had committed to providing employment opportunities to

85% of over 500 military spouses who participated in the program.

While there are no guarantees that every spouse looking for employment will be successful initially, the opportunities for this are gaining traction. DoD and other private organizations provide resume building, mentoring, career coaching, interview skills training, scholarships for financial assistance for licensing, certifications, and tuition for trade schools and associate degrees, fellowships, job listings, help for licensing and transfer support, and education and career guidance tools for all stages of career progression.

Employers can become a DoD MSEP partner at www.militaryone-source.mil or by calling 1-800-342-9647. This centralizes the process for job-seeking spouses and allows companies to start hiring, retaining, and promoting military spouses immediately.

Other helpful websites for spouses and employers are: www.hiringourheroes.org, Bluestarfam.org and [American Corporate Partners at acp-usa.org](http://AmericanCorporatePartners.acp-usa.org).

And remember AAAA's Trade, Licensing, and Certification Foundation with details highlighted in this as well as future issues of our magazine.

As more companies step up to hire spouses and veterans, I am optimistic that they'll be recognized with superlatives by Military.com in the years to come.

Judy Konitzer is the family forum editor for ARMY AVIATION; questions and suggestions can be directed to her at judy@quad-a.org.

Industry News *Announcements Related to Army Aviation Matters*

Editor's note: Companies can send their Army Aviation related news releases and information to editor@quad-a.org.

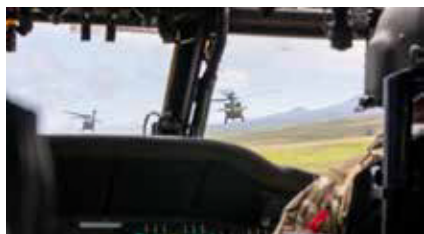
FLRAA Reaches Milestone B



BELL COURTESY PHOTO

Bell Textron Inc. announced on August 4, 2024 the United States Army has approved the Milestone B decision for the Future Long Range Assault Aircraft (FLRAA), marking the beginning of the weapon system's Program of Record (PoR). As Bell and the FLRAA team enter into the Engineering and Manufacturing Development (EMD) phase, Bell's focus will be on continued design maturation and prototyping.

Army Awards Improved Threat Detection System OTA



U.S. ARMY PHOTO BY SFC SEAN WALKER

The U.S. Army Project Manager Aircraft Survivability Equipment (PM ASE) and Army Contract Command-New Jersey recently entered into an Other Transaction Agreement (OTA) with Northrop Grumman and Lockheed Martin for a potential Improved Threat Detection System (ITDS) missile warning solution. ITDS is the next generation Missile Warning and Threat Detection System. It will provide a higher resolution two color infrared sensor suite with a threat agnostic approach to aircraft survivability. ITDS is intended to field on multiple Army Aviation platforms and is currently funded and approved for Phase 1 of the OTA effort to conduct a technology demonstration and maturation effort to evaluate vendor solutions and technical maturity. ITDS will be a Future Airborne Capability Environment (FACE) conformant and Modular Open Systems Approach (MOSA)-compliant system, able to operate on current Army aircraft and the Future Long-Range Assault Aircraft.

Boeing Delivers First CH-47F Block II

Boeing has delivered the first CH-47F Block II Chinook. The aircraft is one of up to 465 in the Army's fleet



BOEING COURTESY PHOTO

that will be modernized to the new Block II configuration. With an improved drivetrain, a reinforced airframe and enhanced fuel system, the CH-47F Block II provides for an additional 4,000 pounds of max gross weight and extends the mission radius for nearly all payloads. In addition to the capability improvements, the aircraft's design enables future technology upgrades.

Leonardo DRS Delivers 1,000th Infrared Sensor Key



U.S. ARMY PHOTO

Leonardo DRS, Inc. announced on July 2, 2024 that it has provided the 1,000th advanced sensor package which is at the core of BAE Systems' 2-Color Advanced Warning System (2CAWS), a next-generation missile warning and hostile fire detection system. The advanced DRS 2-color infrared detector package is integrated into BAE Systems' 2CAWS system for the U.S. Army's Limited Interim Missile Warning System (LIMWS) Quick Reaction Capability program.

Contracts – (From various sources. An "*" by a company name indicates a small business contract / "***" indicates a woman-owned small business)

Rockwell Collins Inc., Cedar Rapids, IA, was awarded a \$36,057,868 cost-plus-fixed-fee contract for Common Avionics Architecture System updates; work locations and funding will be determined with each order, with an estimated completion date of Aug. 2, 2027.

Walsh Federal LLC, Chicago, IL, was awarded an \$83,267,000 firm-fixed-price contract for an aviation complex; work will be performed at Fort Riley, Kansas, with an estimated completion date of July 21, 2026.

ADVERTISERS INDEX

Akima	29
Amentum	7
ARESA.....	71
ARKA	21
Army Aviation Museum Foundation	79
ASU	31
AVT Simulation	32
Bell	2, 3
Boeing - Chinook Block II.....	17
Boeing - Decisive Edge.....	45
Bombardier Defense	33
Coastal Seat Cushions, Inc.....	42
Crestwood Technology Group (CTG).....	39
Curtiss-Wright	71
Dallas Avionics	49
Daniels Manufacturing Corporation	57
David Clark Company	19
Dayton-Granger, Inc.	61
Eclipse International Corp.....	75
Energys	77
Enterprise Ventures Corporation	51
FlightSafety International	23
Freeman Holdings Group	53
Garmin International Inc.....	15
GE Aerospace	148
Gemstar Manufacturing.....	43
Gulfstream Aerospace Corporation	55
Helibasket	47
Hensoldt Inc.....	79
Integration Innovation, Inc. I3.	57
King Aerospace.....	14
Leonardo Electronics US, Inc.....	9
Lockheed Martin.....	1
PCX Aerosystems.....	25
Phantom Products, Inc.	27
Recoil Aerospace.....	18
Robertson Fuel Systems, L.L.C.....	63
Rolls-Royce North America.....	13
Rolin Industries, Inc.....	59
S.A.F.E. Structure Designs, LLC.....	73
S3, Systems Studies & Simulation, Inc.	14
Science and Engineering Services, LLC.....	125
SKEDCO, Inc.	40
StandardAero	57
Summit Aviation Inc.....	53
Technisonic	41
Textron Systems	4
True Blue Power.....	69
Tyonek	35
uAvionix Corporation	65
Yulista Holdings, LLC.....	67
Walsh Tools, LLC.....	37



People On The Move

Aviation General Officer Promotions/Assignments



U.S. ARMY PHOTO

The Chief of Staff of the Army announced the assignment of MG Jamelle C. Shawley, commander (Inactive Ready Reserve), Combined Joint Task Force-Horn of Africa, Operation Enduring Freedom-Horn of Africa, Djibouti, to deputy director, Strategic Initiatives, J-5 (Individual Mobilized Augmentee), Joint Staff, Washington, D.C.



U.S. ARMY PHOTO

Secretary of Defense Lloyd J. Austin III announced that the president has nominated BG Philip J. Ryan for appointment to the grade of major general; Ryan is currently serving as commanding general, U.S. Army South, Joint Base San Antonio, Texas.

Aviation Senior Enlisted Promotions/Assignments

The Sergeant Major of the Army announced the selection of the following aviation nominative assignments:



U.S. ARMY PHOTO

CSM Stephen H. Helton, United States Army Combined Arms Center, Fort Leavenworth, KS, has been selected as the Command Sergeant Major, United States Army Futures Command, Austin, TX.



U.S. ARMY PHOTO

CSM Bradford L. Smith, U.S. Army Aviation & Missile Command, Redstone Arsenal, AL, has been selected as the Command Sergeant Major, U.S. Army Test Evaluation Command, Aberdeen Proving Ground, MD.

UPCOMING AAAA EVENTS

OCTOBER 2024

14-16 AUSA Annual Meeting, Washington, DC

NOVEMBER 2024

10 AAAA National Executive Board & Scholarship Foundation Board of Governors Meetings, Huntsville, AL
11-13 AAAA Cribbins Readiness Conference, Huntsville, AL
28 Thanksgiving

Changes of Command/Responsibility

Partridge Takes Command of Wings of Destiny



COL Tyler Partridge receives the 101st Combat Aviation Brigade colors from MG Brett Sylvia, commanding general of the 101st Airborne Division (Air Assault), during a change of command ceremony on June 28, 2024 at Fort Campbell, KY, as outgoing commander, COL Clint Cody (back to camera) and 101 CAB CSM Marcus Pitts standby. Cody was inducted into the Silver Honorable Order of St. Michael preceding the ceremony by AAAA Air Assault Chapter President, COL (Ret.) Hawk Ruth.

CCAD Welcomes Consedine



U.S. ARMY PHOTO BY DELIA ADAME

COL Kevin J. Consedine receives the Corpus Christi Army Depot colors from AMCOM Commanding General, MG Thomas W. O'Connor during a change of command ceremony held July 3, 2024 aboard Naval Air Station Corpus Christi, TX as outgoing commander, COL Kyle Hogan (left) and depot senior enlisted advisor, SGM Jon Trawick, stand by.

People On The Move

Flight School Graduates

AAAA provides standard aviator wings to all graduates and sterling silver aviator wings to the distinguished graduates of each flight class ... *another example of AAAA's SUPPORT for the U.S. Army Aviation Soldier and Family.*



AAAA congratulates the following officers graduating from Flight School XXI at the U.S. Army Aviation Center of Excellence, Fort Novosel, AL.

16 Officers June 27, 2024

Class 24-017

Commissioned Officers

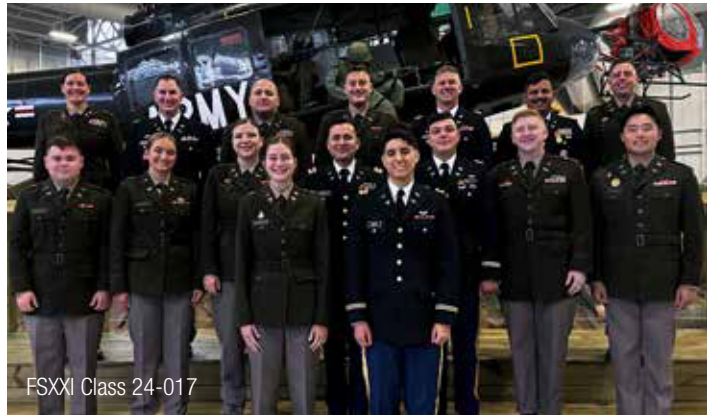
- 1LT Hammel, Margaret E. * -HG
- 1LT Chasse, Brandon M. *
- 2LT Grimmes-Amon, Isabelle R.
- 1LT Leon-Kelly, Anais L. *
- 1LT Shin, Seungnak *

Warrant Officers

- WO1 Birch, Nathaniel D. -HG
- WO1 Butler, Jasper F. *
- WO1 Carpenter, Steven D.
- WO1 Dickson, Hunter A. *
- WO1 Garretson, Caitlin C.
- WO1 Gilliam, Jonathan D. *
- WO1 Gonzalez, Julio C. *
- WO1 Jimenez, Julio C.
- WO1 Mc Nerney, Michael D.
- WO1 Tapia, Heriberto J.
- WO1 Wells, Daniel E.

- WO1 Dolan, Ryan M. *
- WO1 Ford, Jordan P. *
- WO1 Juge, Kelly S. *
- WO1 Lane, Sean M. *
- WO1 Long, Ryan H.
- WO1 March, Joshua A.
- WO1 Miller, Brandon D. *
- WO1 Nizzardo, Michael P. *
- WO1 Pesonen, Steven J.
- WO1 Reidy, Matthew J. *

-DG: Distinguished Graduate
 -HG: Honor Graduate
 * = AAAA Member



FSXXI Class 24-017

41 Officers July 11, 2024

Class 24-018

Commissioned Officers

- 1LT Mitchell, Jacob D. -DG
- 2LT Brauckmuller, Wyatt J. -HG
- 1LT Donahue, Shannon M. -HG
- 2LT Goodman, Zachary L. -HG
- 2LT Everett, Tristan H.
- 1LT Garcia, Efen J.
- 2LT Isidoro Galeno, Jorge I.
- CPT Kemp, Kelley A. *
- 1LT Landers, Grace V. *
- 1LT Maier, Joshua S.
- 1LT Mesalucha, Adrian Troy D.
- 1LT Mumma, Zachary M.
- 2LT Mutnansky, Fredrick L.
- 1LT Neville, Charles B. *
- 2LT O'Gorman, Ciaran M. *

- 2LT Olson, Sean C.
- 1LT Radke, Amanda E.
- 1LT Romero, William R.
- 1LT Schwarting, Kaitlyn P.
- 1LT Sharpe, Paul S.
- 2LT Voss, Forrest D.
- 1LT Wyman, Cole S.

Warrant Officers

- WO1 Avery, Timothy N., Jr. -DG
- WO1 Brown, Matthew R. -HG
- WO1 LeGoubin, Robert J. -HG
- WO1 Baer, Silas P.
- WO1 Baker, Joseph L.
- WO1 Barfield, Joshua W.
- CW2 Basenfelder, Megan E.
- WO1 Britt, Lance R.
- WO1 Dickey, Brian A.



FSXXI Class 24-018

United States Naval Test Pilot School Graduates



U.S. NAVY PHOTO

AAAA congratulates the following Army graduates of the Engineering Test Pilot Course at the United States Navy Experimental Test Pilot School, at Patuxent River, MD.



4 Graduates, 14 June 2024 Class 164

- CW4 Matthew T. Clevenger
- CPT Frank E. Arnold
- CPT Christopher J. Smith
- CPT Zachary M. Bell

People On The Move

ADVANCED INDIVIDUAL TRAINING (AIT) GRADUATIONS

AAAA congratulates the following Army graduates of the indicated Advanced Individual Training (AIT) courses at the 128th Aviation Brigade, Joint Base Langley-Eustis, VA and the U.S. Army Aviation Center of Excellence, Ft. Novosel, AL.

AH-64 Attack Helicopter Repairer (15R)

Class 022-24
 PV2 Igor Pshenichnikov * -DG
 PV2 Sebastian Joseph Antoine
 PV2 Jalen D Norris Ray Bragg
 PFC Kevin Austin Divil
 SPC Zachary Ryan Dunn
 PV2 James Philip Finke
 SPC Gyujoong Hwang
 SPC Aiden Jacob Mcnitt
 PV2 Blain Ryan Moore
 PV2 Jared Fausto Vargas
 Class 024-24
 PV2 Julio Cesar Gachuzo * -DG
 SPC John Thomas Bivens
 SPC Eugene Ivan Kachele
 SPC Cameron Lucas Lord
 PFC Joshua Miguel Luna
 PV2 Jariel Ordehi

UH-60 Helicopter Repairer (15T)

Class 038-24
 PV2 Isaiah Ryan Smith * -DG
 PV2 Michael Vincent Celeste
 PV2 Trenton Michael Christy
 PFC Emmah Joyce Harris
 PV2 Jake Jackson Hurst
 PFC Jack Andrew Long
 PV2 Caleb Israel Neely
 PV2 Ryan Lowell Nettesheim
 PV2 Joseph David Reynolds
 PV2 Eric Lee Ybarra, Jr
 Class 039-24
 SPC Benjamin M. Carper * -DG
 SSG Bader M Alanazi
 SPC Jennifer Lynn Boettinger
 SPC Wyatt Earl Brooks
 SPC Anthony Joseph Camino
 PV2 Brayden Thomas Clapp

PFC Josiah Cole Davis
 PV2 Caleb Jordan Elder
 PFC Henry Briam Espinoza
 SGT Gilbert Pilar Gomez
 PV2 Dawson Benjamin Melody
 PV2 Braiden Robert Michel
 Class 202-24

PFC Juan Carlos Lasso * -DG
 PFC Rachel Michelle Creswell
 PV2 Derrick Sekilo Farior
 SPC Tanner Blake Jasinski
 PV2 Harrison Ethan Kootstra
 PFC Chasidy Ane Lucas
 PFC Walker Dayton Mcinnis
 PV2 Caden Michaelburke Perry
 PFC Marissa Annette Velez
 PFC Ian Christopher Wehner
 PV2 Domenic Edward Wesley
 Class 203-24

PV2 Owen Reon Anderson * -DG
 PFC Henry Alan Bowman
 PV2 Anthony Mark Cislo
 PFC Christopher Alexander Hale
 PV2 Ethan Blu Johnson
 PV2 Zachary George Macleod
 PV2 Heinrich Reilly Myers
 PFC Juan Jose Paris Rodriguez
 SPC Hasnain Ali Qureshi
 PFC Jaeden Kalani Steinhoff

Cargo Helicopter Repairer (15U)

Class 017-24
 SPC Phuwadol Viroonluecha * -DG
 PFC Eliot Michael Addington
 PFC Fred Henley Applegate, Jr.
 SPC Sean Daniel Casey
 SPC Kevin Livan Cervino Perez
 PV2 Christopher J. Chambers, II
 PV2 Mervie Kent Tantano Cui
 PFC Maverik Mark Malm
 PV2 Eric Daniel Schmid
 PFC Samuel Webster Schmitz
 PFC Austin Gary Walker
 Class 018-24
 PV2 Gavin Michael Freeman * -DG
 SPC James Russell Bates
 SPC Timothy Samuel David Gregory
 PV2 Kolomona Leo Kinoshita
 PV2 Lillian Ann Lozier

PFC Ian Paul Mcdonald
 PV2 Peter Juan Diego Perea
 PFC Alexander Eric Smyth
 PV2 Ryan James Suder
 PV2 Kenny Tran
 SGT Mario Valero De Leon
 PV2 Christian Jay Bongcaron Yasay

Aircraft Powerplant Repairer (15B)

Class 004-24
 SPC Mohammad M. Rahman * -DG
 PV2 Orlando Yunior Bernabel Perez
 PFC Levi Jamison Burke
 SPC Christopher Jordan Francis
 SPC Nathan Michael McMahan
 SPC Marco Yamil Terrazasgonzalez
 PV2 Benjamin Garrett Thomas

Aircraft Powertrain Repairer (15D)

Class 003-24
 PV2 John Zachery Cooper * -DG
 SPC Tristan Diego Centeno
 SPC Aliya Nurfa Fareed
 PFC Arath Gudino
 PV2 Angela Sabrina Ann Hood
 PV2 Colin James Masseur
 PV2 Hunter Bryce Donald Nicholson
 PFC Darko Petrevski

Aircraft Electrician (15F)

Class 007-24
 PFC Mitchell Mikenmoka * -DG
 PV2 Shayne Michael Abear
 PV2 Emely Yarivet Contreras
 SPC Byungmin Koh
 PV2 Lydia Rose Pelletier
 PFC Schnell Melinda El Reid
 PV2 Sebastian Andre Roman Rivera

Aircraft Structural Repairer (15G)

Class 005-24
 PV2 Jacob Ray Draper, Jr. * -DG
 PV2 Matthew Paul Ciampa
 PV2 Frederick Don Fernandez
 PV2 Breyden Cash Hightower
 PV2 Gavin Lee Johnson

PFC Marvin Langie
 PFC Delibethzabeth Lemus-Mateo
 PFC Brent Lee McBride
 PV2 William Edward Milligan, Jr.
 PV2 Theodore Byron Morfe Miras
 PFC Eli James Reichley
 SGT Ian Rice
 PFC Justin Anthony Sassaman
 SGT Joshua Delane Taylor

Aircraft Pnedraulics Repairer (15H)

Class 004-24
 SPC Kenrick Delano Johnson * -DG
 PFC Sean Antuane Foster, II
 SGT Brandon Melchie Lories
 PVT Colton Xavier Lesta Ollis
 PV2 Gabriel A Ortez Aparicio
 SPC Shamal Raj
 SPC Samuel Sterling Walker

AH-64 Armament/Electrical/Avionic Systems Repairer (15Y)

Class 007-24
 PFC Bjorn Christian Armstrong * -DG
 PV2 Brian Alexis Aguilar
 PV2 Wyatt Mckay Anderson
 PV2 Landen Taylor Bailey
 PFC Sebastian Ethan Christianson
 PV2 Donamic Matthew Farley
 PFC Alec Raven Wesolowski
 PV2 Donovan Lee Wooton
 Class 008-24
 PV2 Nathaniel R. Hollingsworth * -DG
 PV2 Kaden Xavier Fonseca
 SPC Alexander Lee Jorgenson
 PFC Andrew Louis Leatherbury
 SPC Dawid Israel Lopez
 PV2 Jayden Michael Mauser
 PV2 Edill Andres Melendez Davila
 PFC Julian Antonio Rosales
 PV2 Juwelty Santos Gonzalez
 SPC Dylan Jordan Wyant
 SPC Gavin Alexander Yennie

-DG: Distinguished Graduate
 -HG: Honor Graduate
 * = AAAA Member



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- Army Reserve Aviation Unit of the Year
- Henry Q. Dunn Crew Chief of the Year
- John J. Stanko Army National Guard Aviation Unit of the Year
- Army Aviation Soldier of the Year
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- Rodney J.T. Yano NCO of the Year
- Outstanding Army Aviation Unit of the Year
- Michael J. Novosel Army Aviator of the Year

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AAAA Legislative Report

By LTC (Ret.) Patrick “Josh” Baker
 Aaaa Representative to the Military Coalition (TMC)
 josh.baker@quad-a.org

Senate Armed Services Committee NDAA Mark Up – Where is the Love?

The Senate Armed Services Committee (SASC) was NOT generous when it came to their National Defense Authorization Act (NDAA) markup of the Fiscal Year 2025 (FY25) Army Aviation budget request. The SASC authorized additional funding above the Army’s budget request for only four programs. The good news is the SASC didn’t cut any programs. Aside from the four adds captured in Figure 1, the SASC marked up to the Army’s budget request.

Remember that funding tables in the NDAA do not represent fully appropriated funding (budget authority) for program execution. Real funding comes from the Defense Appropriations Bill. An old saying goes “you can’t spend an authorized dollar.” However, in this case the SASC NDAA marks could be a leading indicator of what the Senate, in general, is thinking about various programs. Following this logic Army Aviation may not receive many appropriations increases above the request. Hopefully, this scenario won’t be the case. SAC-D Mark Up of the Budget Request is scheduled for the end of July.

“History doesn’t repeat itself...but it does rhyme.” – Mark Twain (Supposedly)

Members of Congress are motivated by whatever it takes to keep their jobs. History validates that the Defense Committees will push conferencing the Defense Bills (NDAA and Appropriations) until after the election cycle in November to avoid negative press. Especially if it comes in the form of a controversial position related to National Defense. This delaying tactic is something that both parties get behind. This is exactly what is expected following the Senate Appropriations Committee-Defense (SAC-D) markup of the Defense Appropriations Bill – another continuing resolution (CR). This delaying tactic is something that both parties get behind. Pushing conference actions of the Defense Bills into next calendar year, or after the election, reduces risk for Members. The irony is that Members aren’t doing their

Fiscal Year 2025 NDAA SASC Marks				
PROCUREMENT (Proc)				
NDAA				
Program	Requested	HASC	SASC	SASC Comment
Small UAS (SUAS)	\$69,573	\$69,573	\$79,573	Co sUAS (UFR)
Apache Mods	\$81,026	\$81,026	\$94,326	Improved Tail Rotor
Blackhawk Helicopter Mods	\$34,565	\$34,565	\$44,565	Lakota Life Cycle
RESEARCH DEVELOPMENT TEST & EVALUATION (RDT&E)				
Program	Requested	HASC	SASC	SASC Comment
Future Vertical Lift Advanced Technology	\$140,578	\$150,578	\$145,578	Cyber and Electro protection

Figure 1

FY 25 Defense Bills Status	NDAA		Defense Approps	
	HASC	SASC	HAC-D	SAC-D
Committee Mark Up	Green	Green	Green	Red
Floor Vote	Green	Red	Green	Red
Conference	Red	Red	Red	Red

Figure 2

job – to potentially keep their job. Keeping their jobs, or their respective Parties’ majority in the House or Senate, overrides the dire need for timely passage of the Defense Bills. The pending election cycle has a lot at stake for both parties. The Republicans hold a razor thin Majority in the House, and Democrats the same in the Senate. Control of the House, Senate and Presidency is up for grabs. FY25 National Defense authorizations and appropriations can wait.

What to Expect When Conference Activities Commence?

Guessing the length of an assured continuing resolution is one thing. Determining how Army Aviation will fare during conference following what is predicted to be a heated election is best left up to a psychic. Control of the House, Senate and Presidency can significantly shape the outcomes of both Defense Bills. However, from an optimistic perspective, the House and Senate versions of the FY 25 NDAA are not too controversial from a policy perspective. Especially when compared to the FY24 version. Social justice reforms seem to be replaced by Soldier quality of life initiatives related to pay increases and better housing. Perhaps the NDAA will be an easy conference. What’s to be determined is how far apart the HAC-D and SAC-D marks will be

when considering the latter isn’t public record yet. Regardless, Army Aviation Branch will likely go “REDCON 3” 30 September awaiting the conclusion of another CR and moreover, the fallout of the pending election.

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Art's Attic

By Mark Albertson



Art's Attic is a look back each issue at 25 and 50 years ago to see what was going on in ARMY AVIATION Magazine. Contributing editor Mark Albertson has selected a few key items from each decade's issues. Art Kesten is our founder and first publisher from 1953 to 1987. He is also the founder of the AAAA in 1957 and served as its Executive Vice President. The cartoon, right, was created back in 1953 by LT Joe Gayhart, a friend of Art's and an Army Aviator, showing the chaos of his apartment-office in New York City where it all began.



25 Years Ago August/September 1999

1,000,000 Drug Prescriptions

The prescription drug provider, Merck-Medco Managed Care, LLC, reported that by late June it had filled more than 1,000,000 prescriptions for the DoD's National Mail Order

Pharmacy (NMOP) program. The firm provides mail service prescriptions to all eligible retirees and those still on active duty and their families and performs this service on a worldwide basis. Details pertaining to the program are available at the Merck-Medco Managed Care Online website, www.merck-medco.com.

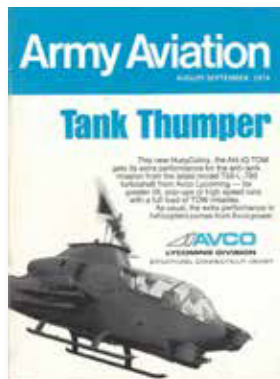
Partnership

DoD and NAPA, the National Automobile Parts Association, have come together to enable military motor pools and other units to obtain large discounts, as well as access to a huge reservoir of parts inventories and delivery service. The arrangement is managed by the Defense Logistics Agency's Defense Supply Center in Columbus, Ohio. Registered units can save from 20 to 50 percent on repair parts by using their government credit cards. Access to some 230,000 parts is managed through a distribution network of 9,200 NAPA dealers and 71 regional distribution centers. Necessary parts in-stock can be delivered in minutes, with special orders filled within 24 hours.



Postal Service

The U.S. Postal Service unveiled a new stamp. The new issue features a hovering UH-1H helicopter, suggesting the contribution rendered by Army aviation during the Vietnam War. The new issue was designed by Carl Herrman of Laguna Niguel, California. Please see page 81, "U.S. Postal Service," Army Aviation, August-September 1999.



50 Years Ago August/September 1974

Shake and Bake?

Wrapped and waiting as if to be shipped, this Army Cobra sat at Fort Hood for forty-five days. Such was a test of the form-fitted DriClad system. The plastic wrap is part of a

test conducted by MASSTER to find a method to prevent rust and corrosion in aircraft stored for various periods of time. A dehumidifier inside the cocoon warms and recirculates the air and is monitored by a control box located at the lower right.



To the Boneyard

Captain James N. Baird (left) and Michael R. Cullen (right) conduct final checks on an Army Beaver. They are to make a long, final flight, one lasting 18 hours over three days, from the Aberdeen Proving Grounds in Maryland to the final destination,



Davis Air Force Base in Arizona. Baird and Cullen will alternate piloting the Beaver to its final resting place. The plane in question was one of the four U-6As remaining in Army inventory.

Women in Army Aviation

PFC Bobbie J. Skar of Yakima, Washington (left), is considered the first woman to enlist specifically for the AH-1G Helicopter Mechanics Course at U.S. Army Transportation School and, the first to graduate from said class on August 1. Private Suzanne K. Garrett was the first woman to complete the OH-6 Helicopter Mechanic Program at Fort Eustis. She is also the first woman from the Florida Army National Guard to undergo such training.



Celebrating the 50th
Anniversary of the Army
Aviation Hall of Fame



Army Aviation Hall of Fame

Igor Ivanovich Sikorsky

By Mark Albertson



The Army Aviation Hall of Fame, sponsored by the Army Aviation Association of America, Inc., recognizes those individuals who have made an outstanding contribution to Army Aviation.

The actual Hall of Fame is located in the Army Aviation Museum, Fort Novosel, AL.

The deadline for nominations for the 2026 induction is June 1, 2025

Contact the AAAA National Office for details and nomination forms at (203) 268-2450 or visit www.quad-a.org

Igor Ivanovich Sikorsky was born in Kiev, Russia, May 15, 1889. The youngest of five children, he became a consummate reader at a very young age; often reading to his three sisters and brother. It was Igor's mother who planted the seed that would eventually blossom into a passion for aviation, regaling her son with stories of Leonardo da Vinci and his drawings of flying machines. He also ingested the writings of Jules Verne, particularly interested in Verne's ideas for a helicopter.

He attended the Russian Naval Academy at St. Petersburg, 1903-1906; then, entered the Polytechnic Institute in Kiev, 1907.

Sikorsky put aside his ideas for the helicopter, devoting himself to the development of fixed wing, producing numerous models with a myriad of designs, including both single and multi-engine aircraft.

In 1912, his energies were focused on his creation known as the Grand, the world's first four-engine airplane, complete with a forward balcony and sixteen wheels. The marvel flew on May 13, 1913. It became known more popularly by another name, the Ilya Muromets, the world's first four-engine bomber.

Sikorsky left Russia in 1914 and journeyed to the United States by way of France for a new homeland, a new career, a new life.

On March 5, 1923, he formed the Sikorsky Engineering Corporation, starting with \$800 in cash and several thousands in pledges for stock. And by the late 1930s, he was on the cusp of a dream . . . his helicopter, for he achieved stability with his design known as the VS-300, September 14, 1939.

"On May 26, 1940, at Wright Field in Dayton, Ohio, he showed a film on the VS-300 to an audience from the Army Air Corps' Material Division. The pitch to get Washington to open its wallet worked. Funds, though, were limited since the Army was already invested in the XR-1 from the Platt-Le Page Aircraft Company. Nevertheless, Sikorsky submitted a proposal to produce another design, the VS-316 for

\$50,000. The Army agreed, and a contract was signed on January 10, 1941."¹

"The original VS-316 design featured three tail rotors, a vertical rotor mounted in the center flanked by horizontal rotors. The design change to a simple vertical rotor added \$10,000 to the original contract. Approximate development costs for the follow-on experimental XR-4 amounted to some \$200,000."²

On May 20, 1942, the Army agreed to order 15 XR-4s for development. Fourteen more were ordered in January 1943. And during World War II, Sikorsky's R-4 would become the world's first production helicopter. For Igor Sikorsky and his namesake company, the R-4 was only the beginning. The R-5 was a helicopter that helped to showcase the future of rotary wing aircraft in a combat environment, Korea, as did the multi-purpose H-19 Chickasaw. The follow on H-34 would become the first helicopter approved for Army use as a presidential executive shuttle.

The Sikorsky CH-37 medium cargo and the CH-54 heavy lift helicopters showcased Sikorsky's evolutionary design prowess with the rapidly changing nature of mobile warfare.

His many awards included the National Defense Transportation Award in 1952 and Man of the Year by the Air Force Association in 1966. He was inducted into the first class of the Army Aviation Hall of Fame in 1974, as representative of the pre-1942 period; an exclusive club to be sure.

Igor Sikorsky, a man who played a decisive role in the Army's quest for airmobility, died October 26, 1972. He was 83 years old.

Endnotes

1 – See page 1, "Saga of the Eggbeater," *World War II History*, by Mark Albertson, October 2016.

2 – Ibid.

Mark Albertson is the award-winning Army Aviation Publications Historian and a contributing editor to ARMY AVIATION magazine.



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