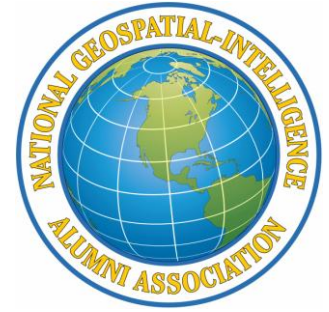




## National Geospatial-Intelligence Alumni Association – East Chapter

March 2017  
#111



NGAA-East (formerly the National Geospatial-Intelligence Alumni Association-NGIAA and the Defense Mapping and Charting Alumni Association-DMCA founded in 1980) provides a way for current and retired DMA/NIMA/NGA employees to keep in contact and exchange information, ideas, and experiences. Currently, NGAA-East has over 400 active and associate members.

**OFFICERS/EXECUTIVE BOARD (2016-17)**  
**President/ Representative to NGAA Board of Directors - Roy Combs** (703) 380-4469 e-mail: [royjcombs@cox.net](mailto:royjcombs@cox.net)

**President-Elect - Joe Steel** (703) 483-1251 e-mail: [jwsteel3@aol.com](mailto:jwsteel3@aol.com)

**Vice-President - Dennis Drum** (703) 742-5437 e-mail: [dmdrum2@verizon.net](mailto:dmdrum2@verizon.net)

**Treasurer - Paul Mich** (571) 287-1707 email: [paulfmich@aol.com](mailto:paulfmich@aol.com)

**Secretary/Newsletter Editor - Sharon Flowers**

(703) 753-0321/ (571) 218-5104 (c)  
e-mail: [Sharon.flowers@comcast.net](mailto:Sharon.flowers@comcast.net)

**Past-President - Dave Burpee** (703) 913-0508; e-mail: [burpeed@verizon.net](mailto:burpeed@verizon.net)

**Representative-at-large to NGAA Board of Directors - Teri Dempsey** (703) 227-8612/ (703) 232-7011 (c),

e-mail: [teridempsey61@hotmail.com](mailto:teridempsey61@hotmail.com) (h)/  
[teri.dempsey@engilitycorp.com](mailto:teri.dempsey@engilitycorp.com) (w)

**Co-Historians - Dorothy Jennings-Smith and Howard Smith** (239) 454-6109 email: [DOTJENN@aol.com](mailto:DOTJENN@aol.com)

**Staff Director/Webmaster - Angelo Meoli** (410) 465-3496; (301) 661-9378 cell  
e-mail: [ngaastexec@aol.com](mailto:ngaastexec@aol.com)

**Web site:** <http://www.ngaast.org>

**We would like to use the Internet as much as possible to communicate information to you. If you have just acquired e-mail, and have not given it to us, please do so now.**

Please submit news items, as well as address and e-mail changes to:

Ange Meoli  
3020 North Ridge Road, #110  
Ellicott City, MD 21043  
301-661-9378 (C)  
e-mail: [ngaastexec@aol.com](mailto:ngaastexec@aol.com)

**The NGAA-East Spring 2017 Luncheon** – The Spring 2017 Luncheon will be held at the NGA Campus-East (NCE) on **Monday, 22 May 2017**. NGA plans a series of briefings for the NGAA. Please save the date and watch for further details (meal, cost, parking, etc) and instructions (Security clearance form and recipient) via email! Only the SF85 submitted in October 2016 is good and requires just the authorization page; all others must resubmit a new SF85 for the security clearance. **Save the date and please plan to join us!**

\*\*\*\*\*

From the East Chapter President: Greetings in 2017! We continue supporting NGA and taking some time to enjoy social outings in Maryland and Virginia. We volunteered for multiple tasks over the past months from helping NGA celebrate their 20<sup>th</sup> Anniversary and writing articles for the 20<sup>th</sup> Anniversary *Pathfinder*, remembering 9/11 and its effects on NGA, working to identify artifacts for the NGA Museum, being one of the guest speakers at the Anniversary event, and participating in the bittersweet retirement ceremony of DNI Clapper. I saw many of our Chapter members in the audience at these events of our times.

We have added social events in Maryland as well as Virginia. We have met multiple times at various members' recommended locations. We have spent time learning about a member's vineyard and winery and sampling some of their tasty results, and visited another member's farm for time with friends, wonderful food, and some good-natured opinions on the day's horse races! Several of us met at a local micro-brewery and spend time discussing events old and new.

We are planning more events for the coming months including a return visit to Jack and Diane's farm, an afternoon at Hiddencroft Vineyards, and scheduling a tour and private briefing at the Library of Congress. Hope you were able to join us.

The East Chapter Board is engaged. We have scheduled an East Chapter Board meeting in early April. Please send us suggestions for social or volunteering events you would like to see. One topic of note is that we are working through establishing a scholarship fund. As we move forward we are seeking ideas and inputs from our members. We will publish progress here and on our website ([www.ngaast.org](http://www.ngaast.org)).

NGA continues to go beyond anyone's expectations to formally host us twice each year at NCE. We owe the Director, Deputy Director, Bill, and many others a debt of gratitude and a heartfelt thank you. We welcome Jonathan, our new NGA POC, and wish our former POC, Vanessa well on her rotation to another DoD Agency.

As an occasional newsletter feature, we have decided to select a member's career to highlight. Hope you enjoy reading about the many exploits of our Board Member Emeritus.

Today our chapter includes more than 450 members and growing. My goal is to reach and invite as many NGA alums as possible. Please continue reaching out to former NGA and predecessor organization retirees and to contractors who directly supported NGA. Of note in the past months members of the East Chapter voted to include contractors who supported NGA in our Chapter. We look forward to our continued growth.

I hope you enjoy our Spring newsletter and will continue supporting or join us in supporting our association. We will continue sending emails and posting events on our website ([www.ngaast.org](http://www.ngaast.org)) to help with planning.

If you have suggestions for improvements or want to get involved with our volunteer activities, please contact Ange Meoli or me. **Roy Combs, President NGAA-East Vice-President, NGAA. The directory to the left has contact information.**



# CHAPTER NEWS

## AMENDMENT TO CHAPTER BY-LAWS

The NGAA-East Executive Board approved amending the eligibility requirements for Chapter membership to include contractor personnel embedded in an NGA facility or another Government facility performing work for/representing NGA. This provision would apply to employees of legacy organizations (NIMA, DMA, CIO, and NPIC) as well.

In September 2015, the proposal to make a permanent change in the Chapter By-Laws was sent to the general membership. Sixty-three (16.5%) of the eligible voters returned their ballots. Our By-Laws require that a majority of those voting approve/disapprove the permanent amendment. Of the 66 ballots returned, 53 voted approval; 13 disapproved. The "Approves" won. A copy of the By-Laws, as amended, is enclosed for your retention.

One person suggested qualifying the phrase "regularly employed" in order to flesh out those who might have been fired or dismissed during their probation period. It was explained to that person that to do so would require much more detail than we are allowed to obtain (privacy) and that we would hold applicants to their being honest about their service.

Another person questioned why, in another section, the Coast Guard is not listed among the services whose staff members might be eligible for membership. It was explained to that the particular section referred to services that had MC&G staffs at the time of our creation (1980) and that it was likely that the Coast Guard did not. However, on checking the archives, it was learned that the Coast Guard did have an MC&G staff at the time. This oversight was corrected.

The Board has approved a temporary change to the following articles. Changes are in yellow. These changes will be placed before the general membership in 2017 for approval/disapproval.

### ARTICLE VI - DUTIES OF OFFICERS

- 6.1. **President:** Serves as Chief Executive Officer, appoints committees, presides at all meetings of members and officers, and shall have general and active management of the business of the Chapter. The President shall be an ex-officio member of all committees except the nominating and election committees. **Serves as Vice-Chair of the NGAA Board of Directors in the second year of his/her term as President.**
- 6.6 **Past-President.** **Serves as Chair of the NGAA Board of Directors in his/her first year as Past-President. Serves as a member of the NGAA-East Board for a 2-year term.**

\*\*\*\*\*

**PONIES AND PAELLA BREEDERS CUP PARTY** hosted by Diane and Jack Hild at their horse farm in Ellicott City, Maryland on Saturday November 5<sup>th</sup>. This was a joint event for NGAA and AMS members.



Wonderful wines and appetizers were served while the afternoon races were run. Attendees were able to buy \$2 WIN tickets on every horse in the race. Bettors paid their money and drew their tickets out of a bowl. Winners collected immediately.

**When the three races were completed, Jack prepared the paella.**

## **ANOTHER REGIONAL SOCIAL EVENT**

The Chapter hosted a "no reservation" happy hour function on Wednesday afternoon, February 22, 201, at the Caboose Brewing Company in Vienna, VA. Eight members reminisced as they enjoyed the 10 beers on tap and a locally-sourced farm-to-table menu featuring seasonal ingredients.

**Ed Valaer, Jim Henry, John Mendez**



**Linda Kozma-Spytek, Joe Spytek, Ross Jagim, Paul Mich**



## NGA FAMILY DAY

NGA offered NGAA-East a table at the annual Family Day on October 1, 2016. Paul Mich represented NGAA-East and handed out about 30 applications. Luckily the NGAA table was next to the NGA Research table which enabled Paul to reconnect with his former organization.

The NGAA table was in front of the poster of the new campus in St. Louis. DNI Clapper stopped at our table. He started asking me questions about the new west campus. Wanted to know where it was in relation to the current building. NGA Director Robert Cardillo eventually showed up and escorted him to the new museum.

Paul Mich

## 2016 ARMY 10 MILER

NGA Research (the new name for InnoVision) sponsored an informal team in the 2016 Army Ten Miler race held October 9<sup>th</sup>. Rain threatened early that morning but held off. It was brisk cool morning but good running weather. After the race, pictured below are a few current NGA workers with Paul Mich on the right. With some 30,000 runners it was difficult getting the entire team together for a picture.



The back of the Tee shirts pictured above contained Maxwell's' equations for electrodynamics. Thanks to NGAA-East member Jeff Kretsch for helping decipher the artwork.

\*\*\*\*\*

**MARK  
THIS DATE**



## UPCOMING EVENTS

As of now, two events have been placed on the NGAA-East calendar. Please save the dates. Details to follow.

**-NGAA-East SpringEvent** at NGA-East Campus, May 22, 2017.

**-"Ponies and Paella - The Belmont Stakes"**, 4:00 to 9:00 p.m., June 10, 2017, at Diane and Jack Hild's farm in Ellicott City, Maryland. A replay of the successful fun social held in the fall. And, the paella is excellent.

**A Tour to Occoquan** on a weekday in May, including lunch, museum visit and shopping, is on the planning board.

**Note:** Details will be sent out by e-mail. Call Ange Meoli on 301-661-9378 if interested and you do not have access to e-mail.

# MEMBERSHIP IN NGAA

Members of the NGAA-East Chapter Executive Board often hear the following question: How can I help? For many, unfortunately, the various answers – serve on a committee, attend meetings, write an article, etc. – don't fit with the particular individual's interests or abilities (e.g. live too far away to attend a meeting).

There is one thing, however, that each member can do and that is recruiting another member. Our rolls are **close to 400** strong now and if in **the next year** we each brought in one person we would be at more than **800** and after that the base would be strong, vibrant and stable.


Hopefully each of you can commit to bringing a friend or professional acquaintance into the group. When you approach someone they will of course ask: What does it cost and what are the benefits? To assist you, some "talking points" are provided below. If you have questions or if your friend(s) want to talk with someone else about membership, please contact a member of the Board.

**THANKS in advance for your active recruitment on behalf of NGAA-East. Your efforts are really helping as evidenced by the large increase in NGAA-E membership lately!**

- Cost is \$40 for lifetime membership
- Periodic newsletter to stay in touch with activities involving all NGAA and other alumni groups
- Roster with contact information of all members (not to be shared outside the membership)
- Spring and fall luncheons, one or both of which are held at NGA at their invitation. Typically coincide with award ceremonies and/or optional classified presentations (attendees required to apply for one-day interim Secret clearances)
- Annual NGAA-East selection of an "NGA East Employee of the Year" from NGA nominees who have contributed significantly to the Agency's mission and their community. Selection is from NGA Campus East nominees
- Opportunity to serve on committees that will interact with NGA on a variety of topics
- Opportunity to serve on committees that will interact with the United States Geospatial Intelligence Foundation (USGIF) on a variety of topics
- Opportunity to have input on issues brought to NGAA-East by NGA, e.g. development of an annual calendar to mark Agency milestones
- Opportunities for professional contributions to NGA's Pathfinder magazine as well as submissions to NGA paper/electronic internal employee communication capabilities
- Official venue to provide artifacts and/or memorabilia about NGA and predecessor organizations to NGA, USGIF, the Spy Museum and others
- Support to NGA exhibits and displays
- Ability to nominate former employees to the NGA Hall of Fame
- Interface with other Intelligence Community alumni groups through the Intelligence Community Alumni Network (ICAN); provides additional linkage with former colleagues
- Access to Chapter information (and applications) at [www.ngaaeast.org](http://www.ngaaeast.org)

## For Prospective Members

The Constellation Federal Credit Union (CFCU) has agreed to sponsor the NGAA-East chapter. The CFCU will pay the current \$40.00 NGAA-East chapter lifetime membership fee for any new applicant who has been a Credit Union member in good-standing for a minimum of two years, if the CFCU has not previously funded the applicant's membership in the Association of Mapping Seniors. The agreement provides that the CFCU will also support special NGAA functions from time-to-time. We thank CFCU for its support. Please visit the CFCU website, <https://www.constellationfcu.org>, to learn more about their services.

<p>Your Name _____</p> <p>Your Address _____</p> <p>Name of Eligible Relative/Co-worker you are referring to CFCU _____</p> <p><small>*Offer requires that referral card must be presented at the time of account opening. Must meet eligibility requirement. To receive any of the rewards described, the person being referred must not be an existing member of Constellation Federal Credit Union in any capacity and must not have been a member who closed their membership within the last 6 months. Accounts closed by CFCU will be under review. A referring member may receive multiple incentives for referring multiple new members who meet the criteria for membership and the offer. Any referral cards missing information will not be eligible. We reserve the right not to credit the referrer's account until there is activity on the new account. A minimum of 3 financial transactions of at least \$20/transaction is required before the \$25 incentive is deposited into the referrer's account. Once it is determined that the referred member meets the criteria for this program, the referring member will receive a deposit in their account by Constellation Federal Credit Union within 30 days. Constellation Federal Credit Union reserves the right to terminate this program at any time.</small></p>	 <p><b>Connect &amp; Collect</b></p> <p>Refer a member and we'll give you \$25</p> <ol style="list-style-type: none"><li>1. Fill out the back of this card.</li><li>2. Have the new member submit the card at the account opening.</li><li>3. When the new account is opened, we'll deposit <b>\$25.00</b> into your CFCU account.* <b>Plus, we'll pay the new member's \$5.00 initial deposit.</b></li></ol>
---	---



# NGA NEWS



## NGAA and the *Pathfinder*

As many of you may have noted, the *Pathfinder* – NGA's corporate magazine – has published articles about our Alumni Association. These articles reflect the excellent rapport between NGAA and NGA but more importantly are a result of the quality of suggested articles from our membership. NGAA will continue to have opportunities to submit articles for consideration by the *Pathfinder*. All submissions must be of the highest professional caliber and meet the publication requirements announced by the *Pathfinder* (e.g. number of words). NGAA members will be notified by e-mail about future opportunities, including more detailed data about the submissions (e.g. any desired focus areas). Please watch for notification of publication opportunities and consider sharing your knowledge and experience. Any articles submitted that are not accepted by the NGAA Board of Directors or that are not published by the *Pathfinder* will be candidates for publication on the NGAA Web site. In fact, articles can be submitted at any time for that purpose. Contact the NGAA Webmaster, [ngaaeastexec@aol.com](mailto:ngaaeastexec@aol.com) for approval.

## NGA Career Transition Seminar Participation

NGA continues to host Career Transition Program (CTP) Panels as part of the NGA Career Transition Seminars. NGAA-East members have been featured as panel participants for a series of NGA Career Transition Seminars. The usual format is an introduction and overview of NGAA, followed by a discussion by each of the panel members of their experience at NGA, and with retiring and working post-retirement. Feedback from the panels noted that all panel members gave great advice on finding employment, self-employment, volunteer work, balancing time and finding what is right with their needs/wants -- all information that is relevant to the purpose of the program. Especially valuable was the different perspectives that the various panel members were able to provide. A Question and Answer session normally follows the individual panel member discussions. Here are some of the questions asked of panel members:

- How do we connect with NGA and predecessor organizations alumni/groups?
- How did you go about adjusting to retirement the first month?
- What were your biggest challenges when you began your job search after leaving NGA?
- How did you acquire your position? What job search methods did you use?
- How long did it take you to find a position? How many positions did you apply for? How many interviews did you have? What are some of the questions you were asked during the interview?
- What is the single most important piece of advice you would give us as we retire from NGA?
- Did any of you consider self-employment or working for a non-profit when you left NGA? Or start up your own business (such as government contracting?)
- What problems have you encountered while retired and your spouse is still working?
- More community commitment versus less commitment?
- Is there a monthly lunch with retirees? If so, when and where?

**NGAA-East provides retirees for the NGA Career Transition Panel:** NGA once again asked for NGAA-East assistance with their Career Transition Program on September 9th. This is a panel session where each person talks about their experience in transitioning from NGA and/or provides tips about how to make the transition more effective. The talk is short and the rest of the time is spent on Q/A. One person opens with a few brief words about the NGAA to potentially solicit interest in membership.

NGA requested recent retirees (less than five years) with relevant experience with the retirement/transition process being most important. NGA would particularly like participation from women who have made a transition to the private sector. We were seeking a diverse panel (e.g. male/female, SES/Band Employees, individuals who transitioned to corporate jobs/started own company/independent contractor/full retirement) to accommodate the diverse interests of the NGA participants.

Members who are interested in participating as panel members should contact Ange Meoli at: [ngaaeastexec@aol.com](mailto:ngaaeastexec@aol.com). We are particularly interested in those who have recent, relevant experience with the retirement/transition process.



# WHAT ARE THEY DOING NOW?

If you have pictures to share of events, trips, etc., please send them to Ange Meoli, 3020 North Ridge Rd, #110, Ellicott City, MD 21043; 301-661-9378 cell; or [ngaaeastexec@aol.com](mailto:ngaaeastexec@aol.com) along with a few lines describing the content. Or, if you have a narrative of your volunteer activities, a second (or third) career, an event, trip, or other item of interest that is appropriate to share, send that to the same address. Here are a few we have received recently.

## ANYONE EVER HEARD OF PICKLEBALL?

It's a fun sport with a funny name! When people ask me what it is, my quick answer is "tennis for old people"! Pickleball is played on approximately a half sized tennis court with an oversized ping pong type of paddle and a hard plastic ball with holes. Although it sounds funny, Pickleball is the fastest growing sport in the US! NGAA Alumni Joe Steel picked up the sport about 3 years ago in Lewes, DE, and has been hooked since. This past fall, Joe played Pickleball in the Senior Olympics games in both Maryland and Delaware. Joe and his partner won gold in men's doubles and silver in mixed doubles.



**Joe Steel and his Pickleball partner      Pickleball play at the Maryland Senior Olympics**

Joe has found that Pickleball is not only a good way to remain healthy, but it is a great way to meet new people and socialize. Last year Joe recruited fellow NGA Alumni member Paul Mich to try out Pickleball in Reston, VA and he is now hooked! If you would like to find out more about Pickleball, visit [www.pickleballchannel.com](http://www.pickleballchannel.com). There is a "places to play" tab to find out where you can play!

\*\*\*\*\*





October 2016

The sound was unmistakable -- a male moose had responded with a grunt to the female moose call screamed into the Canadian woods by my guide. Game on!

This was my third trip to hunt about an hour and a half east of Edmonton, Alberta with the Alberta Wildlife Guide Service. I enjoyed the hunts even though the 7 days spent in the truck for the round trip of 5,236 miles was a drag. This hunt, however, had the added satisfaction of moose in the freezer.

I first heard the moose about 100 yards out in some dense woods. My guide was about 30 yards from me and did not hear the first grunt so I was waving like crazy behind a tree to get his attention but he did not look my way. The second grunt was just inside the wood line and that definitely got the guide's attention! He scrambled to a spot about 30 yards behind me and prepared to call the moose to him and in the process draw him past my ambush. He did not get a chance to call because this moose definitely had sex on his mind as he beat a straight line through the alders to a spot 19 yards from me. A quick prayer and the wooden arrow was gone from my Great Northern bow, a 61" recurve with 58 pounds at 28" draw.

The animal was quartering away and I could see him jump and then run with the fletchings in the boiler room and about 8 inches of arrow showing. Later we would learn the arrow penetrated both lungs and lodged in the off-side shoulder.

We waited about 30 minutes and then tracked him about 250 yards to his final resting place. The guide estimated the bull was 2.5 to 3.5 years old and the butcher ultimately estimated the live weight at about 1,100 pounds.

We all have moments to remember and this was certainly one of mine.

Submitted by **Dave Burpee**



# ORAL HISTORY INTERVIEWS

**As an occasional newsletter feature, we have decided to select a member's career to highlight. As our initial selection, we hope you enjoy reading about the many exploits of our "Board Member Emeritus."**

## ***ALLEN E. ANDERSON***

(Abridged version of an oral history interview conducted in March 2003 for NGA)

My career in mapping and terrain analysis began in 1946, when I graduated from the Army's course in "Aerial Photo Topography". We learned the basics of mapping making along with some long-disused techniques like plane table surveying and tri-metrogon photography exploitation. My first assignment was with the 64<sup>th</sup> Topo Battalion in Tokyo, engaged in the first photogrammetric mapping of East and Southeast Asia and Western Pacific Islands. Leaving the Army after my tour ended, I began college. Then the Korean War broke out and I was back in Japan, arriving in time to be on a small team given 24 hours to produce and print photomaps for the Inchon invasion.

Soon thereafter my Army experience took another turn when I was reassigned to the Engineer Intelligence Division of Gen. MacArthur's GHQ. I soon headed the Army side of a joint project with the Marines to study potential landing beach sites. This entailed reconnaissance off of LSTs and LSMs, gathering of other source data, and producing studies. I had found my real interest in terrain analysis.

So when the war ended in 1953 and I was leaving the Army I accepted an offer to replace myself as a GS-7. This led to other related assignments when the Army Map Service, Far East was established after the Japan Occupation ended. Moving up through a series of assignments I became Deputy Chief of Operations and Plans with a workforce of 1,000 military and civilians supported by several survey ships and helicopters operating throughout the Western Pacific and East and Southeast Asia. We produced the first accurate mapping of the accessible parts of these regions (for North Vietnam we used old French 5-inch stereo photography). Our work was welcomed by both the friendly countries mapped and by aid organizations engaged in nation-building. The king of Thailand, in particular, was a map buff and awarded medals to several of us.

In 1965, I decided it was time to move on and was fortunate to be offered an assignment in the Mapping and Geodesy Division of the Office of the Chief of Engineers (OCE) in Washington. It exercised Dept. of Army supervision of the Army Map Service and all other Army mapping and geodetic survey activities worldwide. Based on my experience, support to the Vietnam War was one of my responsibilities. The biggest challenge was getting our DoD level overseers in the Mapping and Charting Directorate of DIA (DIAMC) to accept the need for special products adapted to the jungle fighting environment. The other Services shared this frustration.

Another, more enjoyable, part of my job was managing support for the NASA Apollo Lunar Landing Program. Digital imagery not having been invented, we using analog imagery that was developed onboard, scanned, and radioed back to Earth from the unmanned Lunar Orbiters on their one-way missions to the Moon. Because we were able to get a last minute change to add a reseau plate to the camera, our team could restore some geometric fidelity to the imagery and produce large scale landing site maps. We then made large relief models that were used in the lunar landing trainer at NASA Houston. As a side note, on one Apollo mission the astronauts reported back that a damaged fender on the Lunar Excursion Module (LEM) was causing dust to be kicked up, obscuring their vision. Houston advised the team to use one of our plastic maps and duct tape to fashion a replacement fender. It worked so well that the team brought that fender back to Earth. It is displayed in the Smithsonian Air and Space Museum.

The Army Topographic Command (TOPOCOM) was established in 1969, bringing together the OCE Mapping and Geodesy Div., Army Map Service, the Engineer Topo Labs (R&D), and a US-based topo battalion. The commanding general was dual-hatted as Topographer of the Army, a member of the Army Staff. My role evolved to include serving as his action officer on Dept. of Army matters affecting mapping and geodesy. In 1970 or early 1971, DIAMC produced a study proposing the consolidation of Army, Navy, and Air Force mapping, charting, and geodetic activities into a new defense agency. The Topographer of the Army was assigned responsibility for developing and staffing the Army position. Based on our experience with DIAMC, particularly in the Vietnam War, we strongly opposed the proposal, believing that being close to our war-fighters was essential to understanding and meeting their needs. I produced and staffed the Army non-concurrence and also met with my Navy and USAF counterparts to assure a unified response. The JCS also non-concurred. I was given a special Dept. of Army commendation. And we thought that was the end of that.

But in late 1971 we were shocked and unhappy when an OMB staff member managed to include creation of a Defense Mapping Agency in an intelligence reorganization directive of Pres. Nixon. DIAMC had successfully performed an end-run around the Services and JCS!

Army Corps of Engineers Major General Howard Penney was selected and promoted to three-star as the first director of DMA. He tasked my boss, BG O'Donnell, with leading an organizing committee of two members from each of the three Services plus DIA; Gen. O'Donnell added me as Executive Secretary and gave me free rein to participate in the committee's deliberations. Gen. Penney gave us three weeks to develop the organization plan, while he went back to Europe to wrap up his USAREUR responsibilities.

At our first meeting, on Washington's Birthday 1972, everyone except the DIAMC civilian representative (who had authored the DIA study) agreed that we would have the smallest possible headquarters, with maximum feasible delegation of authority, and full responsiveness to the prioritized needs of the Commands, Services, and JCS. In the latter regard we emphasized our Combat service support role and agreed that we should be supportive of intelligence agency needs but not be identified as part of that community. Gen Penney was briefed and with small changes approved the plan: a 200-person headquarters, with the headquarters of each of the three production centers (Topo, Hydro, and Aero) aligned with the DMA HQ organization to facilitate coordination and direction. In addition, DMA would include the Inter-American Geodetic Survey which operated throughout Latin America, with a school in the Panama Canal Zone; a Defense Mapping School for military students to ensure that the training and doctrine of the related activities of the Services were consistent with DMA's mission; and an Air Force Survey Squadron in Wyoming. Altogether about 9,000 people.

We then added more people from the Services and DIA to form a Start-up Staff to flesh out the plan and prepare for operations to begin on 1 July 1972. Consideration of consolidation or reorganization of production and distribution elements of the three production centers was deferred to assure continuity of operations. I became assistant to the senior civilian, the Deputy Director, Management and Technology. My main duties were to identify and coordinate studies to improve the effectiveness and efficiency of DMA, to create and install a production management system, and to devise and manage a system to track and measure progress toward achieving the announced goal of improving DMA productivity ten percent during its first three years in order to reduce the backlog of unfulfilled requirements of our customers. The latter proved an effective tool in gaining Congressional support for our budgets in a time of post-Vietnam War cuts. The GAO also wrote a favorable report on our productivity measurement system.

A major reorganization resulting from our studies was consolidation of the three centers' distribution activities into a separate component with two of the existing depots. Another was streamlining the Topo Center organization to facilitate production flow. A third resulted in the three production centers preparing and maintaining specifications for all products; among other benefits this facilitated contracting out. A little later the Hydro and Topo Centers were combined.

This work led to promotion to "super grade" – later Senior Executive Service – initially as head of the Program Integration Division of the Directorate for Programs, Production, and Operation (PPO). Responsibilities included preparation and annual updating of the 5-year plan (POM) and management of the vast network of international and inter-agency agreements. This got me back into the international coordination of projects and programs, which I had enjoyed at earlier times in the Far East and in OCE. A few years later I was chosen to head the PPO. That gave me overall responsibility for all of DMA's operations and participation in NATO geographic conferences and other multilateral and bilateral negotiations and coordination.

Meantime, DMA had entered the digital era, first to facilitate production and soon thereafter in the early and mid-1970s to meet user requirements for digital end-products. With satellite imagery activities shifting to digital, DMA embarked on an ambitious program to convert to a digital production system, an effort known as Mark 90, for which a separate DMA component was created. As head of PPO, I worked with my production center counterparts to explore how we should manage and operate the new digital production system as it came on line. My last and probably most significant decision before retiring in 1986 was to shift the hydrographic charts to digital products, despite the concerns of some in the Navy. Years later I was invited back to attend a joint Navy-DMA celebration of the achievements of that shift, including faster support and reduction of bridge manning by 50 percent. I was also inducted into the NIMA/NGA Hall of Fame.

After retiring, I joined TASC, which provided systems engineering support to Mark 90 and in that capacity continued to be engaged in the development of the new technology. After two plus years, I tired of the succession of multi-day meetings involved in that work, and responded to an offer from a computer company, Intergraph Corp., to manage marketing support to its worldwide offices and distributors. Great – virtually no meetings and lots of international dealings and travel! My small group's main role was in introducing a new technology – Geographic Information Systems – going around the world like missionaries. After a couple of years, I was also given responsibility for managing Intergraph sales and technical support in the Middle East and South Asia. This part of the business was a new world for me and led to many new associations.

Disappointed with some of Intergraph's strategic decisions I decided to retire in 1995, and then agreed to continue part-time to assist in managing Mideast operations. I also accepted a position on the board of an Indian IT company in Bombay (Mumbai). However, I soon found that I didn't enjoy being half-engaged and decided it was really time to retire at the end of 1996, just over 50 years after I began in the field of mapping and terrain analysis.

We then added more people from the Services and DIA to form a Start-up Staff to flesh out the plan and prepare for operations to begin on 1 July 1972. Consideration of consolidation or reorganization of production and distribution elements of the three production centers was deferred to assure continuity of operations. I became assistant to the senior civilian, the Deputy Director, Management and Technology. My main duties were to identify and coordinate studies to improve the effectiveness and efficiency of DMA, to create and install a production management system, and to devise and manage a system to track and measure progress toward achieving the announced goal of improving DMA productivity ten percent during its first three years in order to reduce the backlog of unfulfilled requirements of our customers. The latter proved an effective tool in gaining Congressional support for our budgets in a time of post-Vietnam War cuts. The GAO also wrote a favorable report on our productivity measurement system.

\*\*\*\*\*

## **NGAA ANNUAL AWARD OF EXCELLENCE**

At the Fall Luncheon in October 2016, the Award of Excellence was presented to Miguel A. Torres, in recognition of his outstanding support to mission accomplishment through his efforts in efficiently managing the Sensitive Support Program and streamlining its processes, as well as his public service to the Manassas, VA community. As a volunteer with the Boys and Girls Club of Manassas, Virginia, Miguel impacted the youth of that area by creating aspirations for their future, providing opportunities for career exploration and educational enhancement.



**Group Photo, NGAA-East Fall Luncheon, October 2016**

Courtesy of NGA



# IN LOVING MEMORY

**We are always saddened to learn of the deaths of our long-time members as well as spouses, friends, and colleagues with whom some of us have worked throughout our careers. Our heartfelt condolences go out to their loved ones, and friends. Please keep them in your thoughts and prayers.**

We learned on March 19, 2017 that our longtime member and friend, **Mikel Jackson**, had died on March 12. Mikel was last known to be residing in Myrtle Beach, SC.

Condolences may be sent to his son:

Bryan Jackson  
1057 Harvey Springs Drive  
Spring Hill, TN 37174

No further details are available.

\*\*\*\*\*



**Robert Eugene "Bob" Litz**, 80, of Solomons, MD passed away on October 27, 2016 in Annapolis, MD. He was born on June 25, 1936 in Washington, DC to the late Francis and Mildred Litz. He was the beloved husband to Charlene S. Litz of Solomons, MD.

Bob attended Anacostia High School from 1953-1956 and joined the U.S. Naval Reserve in 1954. After graduation from high school in 1956, Bob married the love of his life Charlene Marian Smith on May 26, 1956 and they shared 60 wonderful years together.

Bob's first full-time job was with the National Radio Institute, a correspondence school located in Washington, DC. Later in 1956 he worked as a draftsman with the DC Government, Department of Sanitary Engineering. Between 1956 and 1963 Bob moved up the ranks and was promoted to a Survey Party Chief, surveying new construction of water and sewer lines. On April 1, 1963 he started work at the U.S. Naval Oceanographic Office (later named Defense Mapping Agency) in Suitland, MD as a Cartographic Aid. After numerous college courses, Bob obtained his Cartographers rating and had an exemplary career with achievements ranging from special projects to crisis management. He was the primary crisis manager for the Falklands War, numerous actions in Central America, Operation Eldorado Canyon (raid on Libya) and many other operations in Europe, Africa, and the Middle East. He consistently improved the ability of the Defense Mapping Agency to produce and distribute material for combat and combat support missions. Bob supported Operations Desert Shield and Desert Storm, directly contributing to the successful performance and readiness of the United States and coalition forces. He personally developed, implemented, and managed the flow and shipment of over 116 million maps and charts to forces in the Middle East. After a truly distinguished career, Bob retired in January 1992. After retirement, Bob continued to play an integral role in his community - volunteering at his Credit Union, Solomons United Methodist Church, Asbury Solomons, and a number of other organizations and committees.

Bob was an avid golfer and life-long Redskins fan, but his greatest joy was his family.

Bob was preceded in death by his parents Francis J. Litz Sr. and Mildred Viola Thornton; and his brother Francis (Sonny) J. Litz Jr. He is survived by his wife Charlene Smith Litz; son Corey Allen Litz (Sue); daughter Kimberly Litz Matullo (Chip); grandson Justin Robert Seibert (Robin); and granddaughter Brittney Lynn Litz. Also surviving are nephews Chris Litz (Tamie) and David Litz (Alice); and niece Valerie Litz.

\*\*\*\*\*

**Leroy Kuykendall**, a longtime employee of Defense Mapping Agency, died last July, 2016.

Leroy was transferred to the Washington DC office many years ago. I kept in touch with him, as he was one of the best bosses I ever had. I received a letter from his wife letting me know that he died, sadly, of bone marrow deficit deficiency. I am sure there are many retirees from DMAAC that will remember Leroy.

Leroy was born on January 31, 1938 and passed away on Wednesday, July 6, 2016. He graduated from University of Central Arkansas, married his wife, Leona, and was a resident of Manassas, Virginia at the time of his death.

\*\*\*\*\*



**Frank Kakuzo Kuwamura, Jr.** age 83, died on September 17, 2016 in San Antonio, Texas. He was preceded in death by his father, Frank Kakuzo Kuwamura, Sr.; mother, Aurora Rendon Kuwamura; sister, Mrs. Helen Gloria; brother, Frederick S. Kuwamura. Frank is survived by his wife of 57 years, Patricia Aurora Kuwamura; son, Dr. Frank K. Kuwamura III and wife, Melissa Ann Kuwamura of San Antonio, Texas; daughter, Diane Kay Kuwamura and husband, Stephen Gabriel Perry of Chevy Chase, Maryland; grandsons, Hayden Taylor Kuwamura, Connor Nathaniel Kuwamura and Mason Robert Kuwamura of San Antonio, Texas. Frank is also survived by his brother, Ken R. Kuwamura, Sr. and wife, Irma; sisters, Mrs. Alice Weiss and Anita Tavlör, all of San Antonio, Texas, and various

nephews and nieces. Frank retired from Headquarters, Defense Mapping Agency, Washington, D.C. in January 1996 after 42 years of illustrious professional service with various United States Department of Defense agencies. Frank lived in Rockville, Maryland with wife Patricia until moving to San Antonio, Texas in September 2009 where he continued to enjoy his retirement.

Memorial contributions may be made to Shrine of St. Padre Pio of Pietrelcina, c/o Bereavement Ministry, 3843 Bulverde Parkway, San Antonio, TX 78259.

\*\*\*\*\*

**Jacque Hopkins** retired from the position of Chief of Staff, Office of Military Support, NGA.

Jacquelyn "Jacque" Jean Hopkins, 61, died unexpectedly on May 26, 2016, at her home in Lake Frederick, Virginia. Jacque was born March 24, 1955, in Denver, Colorado, to the late Robert and Genevieve (Hermstad) Hopkins. She graduated from Brownell-Talbot High School in Omaha, Nebraska, in 1973 and received her bachelor's degree in cartography from the University of Mary Washington in Fredericksburg, Virginia. Jacque began her career in cartography for the NGA (National Geospatial Intelligence Agency) in St. Louis, Missouri, and retired from the agency in Reston, Virginia, having achieved a GS15/Band 5 as Chief of Staff for the Office of Military Support.

In addition to her parents, Jacque was preceded in death by an infant brother, Michael Hopkins. She is survived by her brother James A. Hopkins and his wife Jann; nieces Schyler Hopkins and Joslyn Hopkins, and nephew Robert Hopkins, all of Omaha, Nebraska; as well as many loving cousins, co-workers, and friends-especially Dorothea DeHart, Janet Greenwald, and Ceacy Cook. Jacque lived life to the fullest with special interests in reading, fly fishing, wine tasting, traveling, and making new friends. She touched many lives and will be greatly missed by all who knew her.

Memorial donations may be made to Kountze Memorial Lutheran Church, 2650 Farnam St., Omaha, NE 68131.

\*\*\*\*\*



**Vernon Walter Akers**, 74, of Fort Washington, MD passed away on Friday, May 13, 2016 unexpectedly at home. He was the husband of 54 years to Mary Constance (Connie) Harris Akers.

He was born on November 9, 1941, in Covington, VA. He was the son of the late James Lucas Akers and Ruby Ethel Snead Akers.

Vernon proudly served in the US Air force for 20 years retiring at the early age of 40 as a Senior Master Sergeant. The military life took his family on a wonderful tour starting in Nebraska overseas to Japan back state side to Hawaii, California and finally retiring in the Maryland/D.C area. He served a year in Vietnam. His next chapter continued as an Intelligence Analyst with the Defense Intelligence Agency (DIA) until 1998. Once retired from DIA, he embraced his love for classic cars and blue grass music.

In addition to his wife, he is survived by his son, James Christopher Akers and his wife, Lisa of Port Tobacco, MD; daughter, Brenda Christine Akers Weigle of Frederick, MD; five grandchildren, Ryan Weigle, Colin Weigle, Lauren Akers Morgan (Dennis Morgan), James Jared Akers, Morgan Akers; and one great-grandson, Cash Weigle. He is also survived

by his brother, Herbert W. Akers and his wife, Karol; sister-in-law, Norma J. Akers; and multiple nieces, nephews and cousins. He was preceded in death by his sister, Anne Akers Boyer; and brothers, James L. Akers and Harold N. Akers.

The family will receive friends for a Viewing starting at 1:30 pm followed by a 3:00 pm Funeral Service on Friday, May 20, 2016 at the Arehart-Echols Funeral Home, 211 St. Mary's Avenue, La Plata, MD 20646; Interment will take place at Arlington National Cemetery at a later date. Online condolences for the family may be posted at [arehartechols.com](http://arehartechols.com).

The family asks that contributions be made in Vernon's memory to Three Oaks Center, whose mission is to support veteran's and their families by providing services and support so that no one has to be homeless. Contributions can be sent to Three Oaks Center, P.O. Box 776, Lexington Park, MD 20653 or made on-line at [www.ThreeOaksCenter.Org](http://www.ThreeOaksCenter.Org).

\*\*\*\*\*

**Sin Cha "Angela" Holt**, wife of NGAA-East member Bobby Holt.

On Wednesday, May 18, 2016, Angela died peacefully at her residence with her husband by her side after a heroic battle with ALS. Angela defied all odds and willed her way through insurmountable barriers in her life. With an incredible work ethic and sense of family, she created opportunities and a strong foundation for her entire family. She was a certified master florist and a tremendous cook.

She is predeceased by her cherished grandson, Ryan Holt. She is survived by her devoted husband, Bobby Holt; her son and daughter-in-law Greg Holt and Lori DiGiosia; her son and daughter-in-law Christopher and Angela Holt; her daughter and son-in-law Janelle and Devin Hollingsworth; her brother Hyo Chin Chi; and her beloved grandchildren Evan, Nathan, Eleanora and Maxwell Holt.

\*\*\*\*\*



**Stanley S. Farley, Sr.** passed away on Thursday, January 19, 2017 at 3:30 p.m.; beloved husband of Hortense H. Farley; father of Stanley Farley, Jr. and Phildora Perez entered into eternal rest. He is survived by a host of nieces, nephews, other relatives and friends. Services Friday, February 3 at Jones Memorial United Methodist Church, 4625 G. St., SE, Washington, DC, Visitation 10 a.m. followed by homegoing service at 11 a.m. Interment Cheltenham Veterans Cemetery. Donations in the name of Stanley S. Farley may be made to the Military Order of the Purple Heart Foundation, Inc., 7008 Little River Turnpike, Annandale, VA 22003, P.O. Box 49. Arrangements by J.B. JENKINS FUNERAL HOME.

\*\*\*\*\*



**Lewis Harvey Westfall**, 66, of Sunderland, MD passed away October 28, 2016. Lou was born in Charleston, WV on January 15, 1950 to Franklin and Bonnie (Cheshire) Westfall. He spent his early life in Charleston. His father was later stationed in Hawaii, where Lou attended and graduated high school before returning to Virginia. He joined the United States Army in 1969 and retired as a Chief Warrant Officer 3rd Class in 1988 having worked in the National Geospatial Agency.

Lou married the former Kathleen Spillane in Dundalk, MD on October 30, 1971. The couple resided in Germany for three years, returned to the United States and lived in various places around the country until settling in Crofton in 1981 and Sunderland in 2001.

He was preceded in death by his parents and a sister Patty Westfall. Surviving are his wife Kathy, son Shawn of Aldie, VA, brother Roger Westfall and his wife Chris of Hopkinsville, KY, and sister Marie Carpenter of Hampton, VA.