

POST-MONITOR

VOL 27 – ISSUE 03

WEBSITE: [HTTPS://WWW.AFTACAA.US](https://www.aftacaa.us)

2019-12



The Alumni Anthem

Over the years and
at younger ages ...
'GS,' 'E' and 'O'
were our gauges

But now we've reached
the best of stages
Being one of the
Center's Sages

Long-Range Detection

denotes and represents all
who served the mission
throughout its inception and
history. Recognized for 70
years of service to our
country **1947 – 2017**

A 70TH COIN WAS ONLY AVAILABLE TO
ATTENDEES AT THE DINING OUT HELD IN
2017.



SPOT LIGHT



PHIL GODFREY - President

(Phil was elected President at the
September, 2019, AFTACAA
Meeting. We thought an
introduction would be beneficial to
our membership and interested
alumni.)

"My first exposure to AFTAC was in 2002 when I was the schmuck maintaining a magic sniffer on a rock in the Pacific. I was an aircraft mechanic, but a hired gun, you might say. I got pretty good at keeping Ol' Bluegill running smoothly, and was given a number to call for a hasty Career Field change to 9S. Called the number, a shadowy goon named Ed Lindsay said Hello. We exchanged the preordained codewords. He said "I think you'll do." Then the Technical Sergeant results came out and I lost my retraining slot before I could get a class date. Ed wanted Staffs. I found out then that "Ed Lindsay" was Sioux for "Piston Horse who never break the rules". What a bummer.

So I picked Manpower instead, and in 2009 after some time under a Taliban sun, behold!, a Manpower slot opens at AFTAC. More codewords were exchanged, and I packed up the truck and headed for Nerdville, where I belonged, and no thanks to Ed and his retraining rulebook.

I made Master Sergeant in early 2010, and retired in that condition in 2014 after 20 faithful years as a proud Blue Zoomie. Was an AFTAC contractor (rebel scum)
(continued on pg 3)

** Sage ALERTS –WHAT'S COMING UP **

2020 FLORIDA AFTAC ALUMNI ASSOCIATION (ATACAA) SNOWBALL XXII

DATE:	25 January 2020
LOCATION:	Holiday Inn Melbourne-Viera
SOCIAL HOUR:	5:00 – 6:00 PM
DINNER:	6:30 PM
PROGRAM:	7:45 PM
COST:	\$35 pp
RSVP:	NLT 17 January 2020

[See details on pages 3 & 4]

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MONTHLY ALUMNI ASSOCIATION

MEETINGS: 13 January 2020
10 February 2020
9 March 2020
13 April 2020

(Meetings are generally at the AFTAC building at
4 PM (1600) the second Monday of the month;
however, the Mar, Jun, Sep, and Dec meetings are
off-site at 11:30 AM. The 9 March meeting will be
held at Beef O'Brady's in Satellite Beach. When
the meeting date falls on a Government Holiday,
the meeting slips to Tuesday of the same week.)

(See pages 3 & 24 for more on scheduled activities)

NOTE: PoMo pictures, obituaries (& much more) are on the **website** at near real time (URL at banner above). Also, check the **Colorado and California websites** for more pictures, reports, and information. **URL** with chapter information on next page.

ASSOCIATION Information *Deceased, (D)*

Honor Roll: Alumni Of The Year Recipients (25)

Bryce Dunn/2019-Pete Gilbert/2018-John Kemna/2017-Carol Snyder/2016-Frank Calenda/2015-Sean Ryan/2014-Lonnie Gibbons/2013-Gene & Dee Melchior/2012-Dale Klug/2011-Jack Smith (D)/2010-Jack Jackson (D)/2009-Bob Wiley/2008-Bill Schmied/2007-Deborah Carson/2006-Mike Black/2005-Joe Goldian(D)/2004-Pat Snyder/2003-Joe Johnson/2002-Jim Payne/2001-Ben Vlassick (D)/2000-John & Christel (D) Horsch/1999-Frank Hall/1998-Judy Milam-Henderson/1997-Carl Gailey (D)/1996-Clark Creery/1995

AFTAC/Long Range Detection (LRD) Alumni Honorarium

Several ongoing projects represent and honor Center people and history. Three, 'Hall of Heritage' (data/artifacts), the '20-Year Wall of Service' (alumni who served the Center for 20+ years and have mailed in their photos/bios) and the **Wall of Honor**, are housed at AFTAC Headquarters. Another is an **AFTAC display at the Grand Encampment, WY, Museum.**

Association History A group of retired/active duty AFTACers, by invitation from then CC, Col **Clapper**, met at Patrick AFB, FL, on March 12, 1985, and formed the **AFTAC Alumni Association (AFTACAA)** (chartered, 1986); from 2001-2014, we were renamed 'Long Range Detection' (LRD). Website, <http://sites.google.com/site/lrdalumniassnneedtoknownow/>

--The Association provides a forum for those wishing to maintain a relationship with the Center and its people, active-duty and retired. Membership is open to all who serve/served our mission in any organization associated with LRD (AFMSW-1, 1009th SWS, AFOAT-1, 1035th FAG, and AFTAC), and any field detachment. Of note, there are several Sages who recall an earlier effort to form an association in 1978.

There is this Association and two Chapters

1. Florida 'AFTAC Alumni Association': (application at the bottom of each page at www.aftacaa.us) -**Dues, \$10/FY** (1 Oct-30 Sep) payable in Oct/**\$75 for life**. Most monthly meetings are at 1600, second Monday each month (verify if coming) at the AFTAC HQ (Bldg 10989), or other venue, at Patrick AFB, FL-details, see 'Sage Schedule' on page 22. Contact: Mike **Steskal**, steskal mike@gmail.com, mailing address is: **PO Box 254892, Patrick AFB, FL 32925-0892**. The Association has several communications resources, this triannual newsletter, '**Post-Monitor**' (namesake of prior active-duty publication, 'Monitor') & a multi-page Website, see banner on previous page, with assn/alumni news and photos-we provide a '**Breaking News**' service at the website and thru instant notification, what we term, '**eALLert**,' for time sensitive data at <http://groups.google.com/group/aftac-lrd>.

"**PERENNIALS**" (5+ years board service) Clark Creery-Newsletter, 85/89-95, Pres 94/95, Webpage/Mbrshp, 01/10-Current; Frank Hall, Pres/Vice 89-98/01; Judy Milam, Sec 89-06, Hospitality since 01 Pres 04; Eunice Harris, Hosp 89-00; Mary Welch (D), Mbrshp 91-99; Carl Gailey (D), Treas 91-99; Swede Swansen, Pub 93-06; John & Christel (D) Horsch, Newsletter since 96; Pat Snyder, 'Insider/Sage Shop' 96-2010, VP 04, Sec 05; Mike Black, Webmaster 96-16; Jim Payne, Mbrshp 99-04; Joe Goldian (D), Treas, 03-17; Randy Vlassick, Mbrshp 04-09; Sean Ryan-Sec, 09-15; Steve Revels, Sage Shop, 2010- 2016.

2. Colorado Chapter: Formed Nov 1986, **\$5/year**, they publish a newsletter, 'Echoes', have several meetings and social events a year. See website at <http://www.aftacco.org> for additional information and email contacts.

3. California Chapter: Formed 1999, **\$10/year/\$75 lifetime**. For more, email, TOD.Alumni@AFTACWCC.org-mail, Alumni Assn, PO Box 3974, Citrus Heights, CA 95611-3974. The Chapter meets several times a year, publishes a newsletter, '**Depot Fallout**' and has a website, <http://www.aftacwcc.org/>

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EDITORIALY SPEAKING FROM THE HORSCH'S MOUTH



A Tribute to Pat Chadwick

I start this issue bidding farewell to one who has served AFTAC, and the Alumni, for a very long time. **Pat Chadwick** has been our bulk-mail distributor for a longer period of time than

I know. Chris and I came on board the alumni newsletter train in 1995-96 and Pat soon thereafter.

Pat had served as an AFTAC Spouse during the tenure of her husband, Bob, who was a long-time AFTACer working in HQ Maintenance and at several important positions at our detachments.

Pat's business came onboard when we asked and kept us on the bulk-mail straight and narrow over the years, taking the printed product and turning it into a mailable item and getting it into your mail-box in a timely manner.

Pat's feelings came thru loud and clear as she asked us to find another for these duties, her husband, Bob, said it best, they felt like 'traitors!' Now that's true 'AFTAC Blood' feeling. I assured Pat and Bob we certainly did not feel that way, they had done way more than their part.

******An Important Message, and a Plea, to our
Postal Subscribers******
(FYI, Electronic Subscribers)

Since 1985 (that's 34 years ago for those of us that have given up on math), our Florida AFTAC Alumni Association has published a newsletter, at first simply named after the association, and later dubbed the 'Post Monitor' (PoMo). It was sent to members on a periodic basis until 1993, when it became so much in demand that we started publishing and mailing it quarterly.

As a reader, you know that it's chock-full of articles pertinent to our days in AFTAC and provides a
(continued on pg 5)

Sage Communicators-Post-Monitor Editor John Horsch, **Formatting** Judy Henderson-**Information/Proofing:** Judy Henderson, Terry Hammond, Susan A Romano/GG12/ AFTAC PA; **Executive Review:** Frank Hall; '**Rovin'** **Cameras/Reporters:** Judy Henderson, Bob Wiley, and Lou Seiler-**Printing/Mailing:** Mike Steskal, Terry Hammond, Curt & Eunice Harris; **Website Chairman/Media:** Terry Hammond

SPOTLIGHT – PHIL GODFREY – President (continued from pg 1)

until 2016, then an AFTAC GS-12 until 2018, all in Manpower (XP), but all over AFTAC completely consumed by her mission, tech, history, all the warts and glory. I truly believe AFTAC is the greatest unit in the Air Force, and I've been around.

Then, in what can only be described as part midlife crisis, part Hold My Beer, I decided to take a job at Kennedy Space Center to lead the Validation and certification of the Launch Control System in the Firing rooms, Pad, and VAB. They call me a Lead Systems Engineer, and I am to attest that the go-go buttons will send the big rocket moonward. No pressure, it'll be fine. They test those systems, right? Yes, I do, along with a great team of nerds. Hey, anybody remember Les Leckron? Hint: Disco-era Alumni.

Anyway, here's the good stuff. Married to Pam for 24 years, two boys. Gage is 23, Florida State Computer Science grad, works for Kegman (K9 and that great amazing squad, especially Lisa) up at the Cape. Tanner is 15, and wants to be an engineer. We live in Merritt Island. I'm honored to be asked to again serve my other family. The AFTAC family, who helped me believe I can do anything. Phil Godfrey."



WHAT'S COMING UP

2020 Florida AFTAC Alumni Association (AFTACAA), SnowBall XXII

Saturday, 25 January 2020

Holiday Inn Melbourne-Viera Conference Center, "Osprey Room"

8298 North Wickham Road, Melbourne, FL, (I-95, Exit #191)

Since 1999, the Florida AFTAC Alumni Association has 'thrown a themed SnowBall at the start of the new year. We like to have this event when our 'Sage Snowbirds' are in town. We also believe it is a grand way to introduce the newly elected and appointed board members, recognize our new Alumni of the Year and Alumni accomplishments, hold a festive get-together and social, and wish old friends a great beginning to a new year.

It is also tradition, where we welcome the AFTAC Commander, Vice Commander, Chief Scientist, Director of Staff, Command Chief, Directors, Group and Squadron Commanders, all active-duty military and civilian, and the outlying area commanders, that may be Temporary Duty (TDY) here for a leadership conference.

This year's theme will be "Seismic Techniques," joining previous themes honoring Hawaii, Germany, Florida, Wyoming, Thailand, Australia, Korea, Nebraska and Colorado ... locations where AFTAC had or has a presence, among others worldwide.

Pertinent Info: **Location:** *Holiday Inn Melbourne-Viera Conference Center
(8298 North Wickham Road, Melbourne, FL), (I-95, Exit 191).*

Social Hour: 5:00 - 6:00 ; **Chimes/Introductions/National Anthem/POW-MIA Remembrance/Sage Salute/Invocation:** 6:05. **Dinner:** 6:30. **Break:** 7:30. **Program:** 7:45. **Theme:** "Seismic Techniques"
Entertainment: TBD. **Dress:** Florida Casual.

Menu: *Chicken Picatta w/White Wine and Lemon Butter Caper Sauce/Mashed Potatoes and Gravy, and Vegetable Medley. OR Grilled Sirloin Marsala w/Marsala Mushroom Sauce, w/Mashed Potatoes and Gravy, and Vegetable Medley. OR Portobello Mushroom Napoleon w/Fresh Vegetables and Red Pepper Sauce. (Vegetarian Meal). Includes: House Salad w/dressing, Dinner Rolls/Butter, Iced Tea, Water, Coffee, and Dessert (NY Style Cheesecake).*

Cost: \$35 pp. (All inclusive dinner, with gratuity included).

RSVP: *Start: Monday, 16 December -- 1200. End: Friday, 17 January -- 1200.
(No refunds after 17 January 2020).*

(Unless a valid reason submitted, that the Elected Board, may approve.)

Florida AFTACAA POC: Sean Ryan, Florida AFTACAA Social Committee Chair.
oceanblueview@yahoo.com (unlisted) or Cell 321-591-9053 (Unlisted).

HQ AFTAC Building POC: Dr. Mike Young – james.young.53@us.af.mil OR
ltcyoung82@gmail.com - 321-494-9879

Contact Information: Please call/send an email to: Sean Ryan, POC for 2020 AFTACAA SnowBall XXII and Florida AFTACAA Social Committee Chair, @Cell: 321-591-9053 (**Unlisted**) or @Email: oceanblueview@yahoo.com (**Unlisted**), for any questions on event. AFTAC Building POC: Dr. Mike Young, james.young.53@us.af.mil OR ltcyoung82@gmail.com – 321-494-9879.

Cash or check only, please. Thank you. Hope to see ya'll there!

2020 Florida AFTAC Alumni Association (AFTACAA), SnowBall XXII

Saturday, 25 January 2020

Holiday Inn Melbourne-Viera Conference Center, "Osprey Room"

8298 North Wickham Road, Melbourne, FL (I-95, Exit #191)

Social Hour/Cash Bar/Check-In: 5:00 – 6:00; Dinner: 6:30; Break: 7:30; Program: 7:45

***** Please, print a copy of RSVP form, complete guest name(s), choose your meal selection(s), and return the information below, with payment in check to: (Cash may be used for local guests, if paying POC in building or myself. Thank you).***

Florida AFTAC Alumni Association (AFTACAA)

ATTN: 2020 Florida AFTACAA SnowBall XXII

P.O. Box 254892, Patrick AFB, FL 32925-0892

(RSVP Date: 17 January 2020. (No Refunds after 17 January 2020, unless a valid reason submitted, that Elected Board, may approve.)

Number attending: _____. Amount enclosed @: \$35.00 per person. Total Enclosed: \$_____.

NAME: _____.

NAME: _____.

Please list additional names on back of form. How may we contact you, if necessary?

MENU CHOICES:

_____ Chicken Picatta w/White Wine and Lemon Butter Caper Sauce/Mashed Potatoes w/Gravy, and Vegetable Medley. **OR**

_____ Grilled Sirloin Marsala w/Marsala Mushroom Sauce, w/Mashed Potatoes w/Gravy, and Vegetable Medley. **OR**

_____ Portobello Mushroom Napoleon w/Fresh Vegetables and Red Pepper Sauce. (**Vegetarian Meal**).

Includes: House Salad w/Dressing, Dinner Rolls/Butter, Iced Tea, Water, Coffee, and Dessert (N.Y. Style Cheesecake).

If you have any questions about this event, or the Association, please feel free to contact:

POC: Sean Ryan, 2020 Florida AFTACAA SnowBall XXII, and Florida AFTAC Alumni Association (AFTACAA), Social Function Chairman, Sean Ryan – Cell: 321-591-9053 (**Unlisted**) or Email: Oceanblueview@Yahoo.com (**Unlisted**). (Email preferred). Thank you. Hope to see ya'll there!



EDITORIALY SPEAKING (continued from pg 2)

medium where our Alumni can stay current on new activities within the organization and reminisce about some of our own experiences. It's a really good newsletter and avidly read, and enjoyed, by many people.

Over the years, the cost of printing and mailing escalated and we asked members if they would consent to receive the PoMo via electronic means. Over time, most of us took this option which reduced our costs substantially. However, the cost of printing and mailing continued to rise and in 2011, we had to make a decision, either start charging per issue or reduce our monthly printing to three times a year. Our board optioned to do it triannually. Now today, we find this costing factor has been very exacerbated as we seek out a new mail distributor and find the cost near doubling.

The printing and mailing is not paid for by AFTAC Headquarters, as some might think. It's paid for from our dues. Since the bulk of our members are lifetime members, we receive no funds from them. We conduct no fund-raising activities which leaves only our year-to-year members to provide income.

We would like to ask our members receiving the PoMo by postal mail to reconsider their needs and agree to receive the PoMo by electronic means; ePoMo is in color, far enhancing readability and appearance, and you will receive the Email copy some 2-weeks earlier than postal. If you have a computer and printer, or have access to them, the process of printing the document is quite simple and is the exact duplicate of the mailed copy.

We understand that some of you either don't have the equipment to download and print a copy, some of you do not use computers and others can't get to a library or venue that provides computer usage. For those of you in this situation, and without further resources, it will be necessary to provide a mailed copy.

For the rest of you that are able to accomplish this, we ask that you reduce our financial burden and agree to receive the PoMo as an electronic PoMo (ePoMo).

If you agree, please notify our Membership Chairman, Mike Steskal at steskalm@aol.com or call him at 321-426-7205. Thanks for your consideration. By doing this, you will greatly help reduce our funding burden.
[I thank Frank Calenda for the writing of the bulk of this request.]



ADDITIONAL FLORIDA CHAPTER NEWS

NEW OFFICERS FOR AFTACAA

The yearly executive board elections for the Florida AFTAC Alumni Association were held 13 September, at the 2019 Annual Board/Elections Luncheon/Meeting at PAFB. Congratulations are in order to the following elected AFTACAA Executive Board Members:

President: Phil Godfrey
Vice-President: Rob Christman
Treasurer: Sean Ryan
Secretary: Arlin Massey

AFTAC AIRMAN RISKS HIS OWN SAFETY TRYING TO SAVE A TRUCK ACCIDENT VICTIM

A Patrick Air Force Base airman is being credited with putting himself at risk to try to save the life of a driver whose dump truck crashed on Pineda Causeway on Monday.

- **Witness says dump truck blew a tire, overturned, caught fire**
- **He says Patrick Air Force Base airman tried to save driver**
- **Driver ultimately perished; airman transported to hospital**

The dump truck overturned at about noon in the westbound lanes near Tropical Trail.

Vietnam veteran Skip Waddell says he was about three cars behind the dump truck and saw it unfold. He says the

Air Force sergeant did everything he could to save the driver of the truck, but ultimately, the driver perished. The airman "took the little fire extinguisher he had, he crawled on top of the truck to get the driver out, but the driver was pinned in, and (he) couldn't get him out," Waddell said.

The sergeant himself ended up suffering from smoke inhalation and was taken to a hospital. Waddell said a tire blew out on the dump truck, forcing the driver to lose control. The truck struck a rail, rolled over and caught fire.

According to preliminary inspection of the tires by the Florida Highway Patrol, the tread seemed OK. The crash snarled traffic on the causeway, and crews had to clean up spilled fuel before opening the road. Florida Department of Transportation officials were also at the scene checking the structure of the causeway.

[NOTE – The Airman was AFTAC's Donald "Cole" Moon – an active member of the Alumni Association and, until recently, the SAGE Shop contact. Cole will be leaving the area soon, but will always be an AFTACer.]

<https://www.mynews13.com/fl/orlando/news/2019/10/07/pineda-causeway-dump-truck-crash-merritt-island>

AFTAC MEMORIAL CORPORATION (AFTACMC)



The AFTAC Memorial Corporation (AFTACMC) has been organized as a Florida non-profit corporation and has been given a 501(c)3 charitable organization status by the IRS.

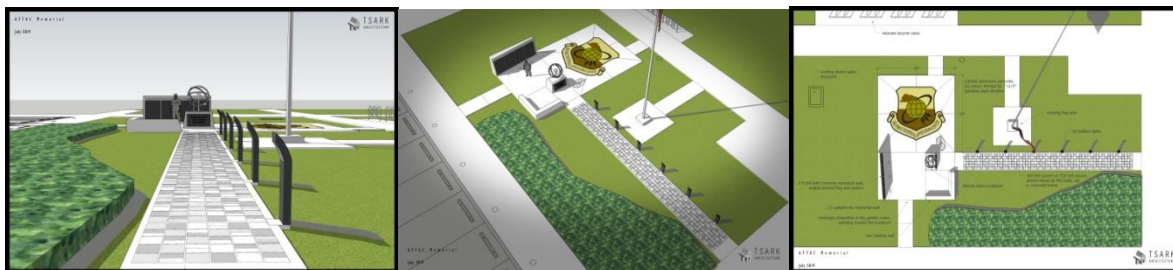
The mission of the AFTACMC is to design, construct and maintain a memorial on the AFTAC HQ campus located on Patrick AFB, FL. This memorial will be dedicated to all those who lost their lives in service of the AFTAC mission since its inception in 1947, and will provide a solemn location to honor and remember these patriots.

The design has been completed. The Memorial design consists of a path leading to a sculpture, a memorial monolith and a bench. The path, comprised of bricks inlaid with the names or messages from contributors, heads West, passing our nation's Flag and chasing the sun, for the sun never sets on the AFTAC Mission, leading to the memorial monolith. Across the top of the monolith is inscribed:

"This memorial is dedicated to all those who have given their lives in support of the Long Range Detection mission, and the Air Force Technical Applications Center. Their sacrifice will never be forgotten."

Below this will be inscribed the names of those who have passed while supporting the mission.

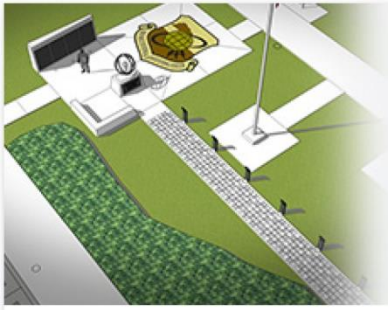
The monument imbues the solemn dignity by which all AFTAC members, past and present, honor their sacrifices. Artist renditions of the memorial are shown below.



Now begins the task of raising sufficient funding to begin the actual construction. To support this effort, supporters may purchase an inscribed brick, or make a direct donation in any amount. We will shortly have a Web-Site available to place orders for bricks on-line or download a form to submit an order with a check. An e-All email message will be sent when the Web-Site is active. The Web-Site will use PayPal for payments. For those that would like to place donation orders before the Web-Site is active, a mail-in order form has been included in this issue of the PoMo. Donations above the brick level are available with additional recognition within the memorial.

For additional information, please contact us at aftacmc@gmail.com.

Lou Seiler, President, AFTAC Memorial Corporation



AFTAC

MEMORIAL CORPORATION

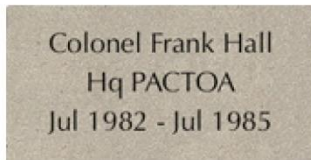


The Air Force Technical Applications Center (AFTAC) Memorial is a project managed by the AFTAC Memorial Corporation, a 501(c)(3) non-profit organization. The mission of the organization is to design, construct and maintain a memorial on the AFTAC HQ campus located at Patrick AFB, FL. This memorial will be dedicated to all those who lost their lives in service of the AFTAC mission since its inception in 1947, and will provide a solemn location to honor and remember these patriots.

The Memorial consists of a path leading to a sculpture, a memorial monolith and a bench. The path, comprised of bricks inlaid with the names and messages from contributors, heads west, passing our nation's Flag and chasing the sun, for the sun never sets on the AFTAC mission, leading to the memorial monolith. Across the top of the monolith is inscribed: "This memorial is dedicated to all those who have given their lives in support of the Long Range Detection mission, and the Air Force Technical Applications Center. Their sacrifice will never be forgotten."

Below this will be inscribed the names of those who have passed while supporting the mission. The monument imbues the solemn dignity by which all AFTAC members, past and present, honor their sacrifices.

The AFTAC Memorial Corporation is a Florida not for profit, 501(3)c corporation. It is not part of the Department of Defense or any of its components and has no governmental status.

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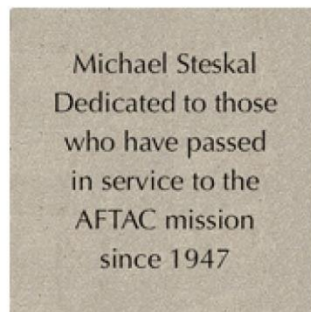
\$150 - 4x8 Brick

☐

\$50 - Mini Replica

3 lines of text, 20 characters per line (including spaces and punctuation)

**Replicas may only be ordered with purchase of full-size brick.*

☐

\$300 - 8x8 Brick

☐

\$50 - Mini Replica

6 lines of text, 20 characters per line (including spaces and punctuation)

**Replicas may only be ordered with purchase of full-size brick.*

Your Information

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Mail form and payment to:

AFTAC Memorial Corporation

P.O. Box 372012

Satellite Beach, FL 32937

Please make checks payable to:

AFTAC Memorial Corporation

AFTAC Alumni Volunteers Serve the Suds at the 2019 AFTAC Fall Picnic

By Phil Godfrey, AFTACAA President

AFTACAA members Sean Ryan, Howard Buckley, Ed Lindsay, Mike Steskal, Arlin Massey, Robert Christman, and Phil Godfrey manned the kegs at the Picnic, held this year at the AFTAC Headquarters on Patrick AFB. This year's picnic was a very well attended event, being held at the AFTAC pavilion and Stonehenge area.

Held October 25th from 1130 – 1730, event organizers set up several outdoor games, including a volleyball net, cornhole, and even a dunk tank. Many current AFTAC members and their family members, young and old, got the chance to dunk, or be dunked, in what proved to be a huge hit this year. Even members of the leadership team got in on the action, spending time either in the dunking chair, or taking aim at the not-so-elusive bull's-eye. Lunch included excellent pulled pork BBQ that had folks wondering why the chef, MSgt Chevis Stanley, hasn't turned pro. The event also featured a homemade craft beer competition, pitting the brewing skills of several AFTAC members in a fierce competition for Top Beer.

The event was highlighted by a demonstration by a 45th Security Forces Military Working Dog (MWD) team. It was immediately evident that any attempt to run or resist an MWD is an exercise in futility and pain. These furry heroes are considered valuable members of the Security Forces Team, even receiving awards for their service to our nation, but they sure do seem like they love to chomp bad guys! It was fortunate for the volunteer "criminals" the MWD Team provided padded suits to prevent an uninvited separation of an arm or leg from these brave volunteers, one of which included the AFTAC Command Chief Amy Long! When it was her turn to "run," she managed to shimmy her arm out of the padded sleeve and into the suit body, shielding her arm from the incredible bite pressure of the all-to-eager K9. This only seemed to encourage the German Shepherd to hang on tighter. Not to be messed with, these MWD teams, and thank goodness they're on our side!

Anyway, this year's Fall Picnic was a smashing success, and we hope to see even more Alumni members at the next one.



Phil Godfrey and Arlin Massey



Rob Christman - right



Frank Calenda

BOWLING TEAM:

We recently learned that five former AFTAC Alumni Association Presidents are currently on the AFTAC Alumni Bowling Team at Patrick AFB.

Pictured here are the former Presidents:
Howard Dibble, John Caban, Bob Wiley,
Terry Hammond, and Ed Lindsay



FALL GOLF TOURNAMENT – See Pictures, pgs 22 & 23

ANNUAL AFTAC LADIES CHRISTMAS LUNCHEON – See pg 23

OBITUARIES

For additional information, see our Web site – <https://www.aftacaa.us>

ROBERT “Bob” AUDUS

January 28, 1956 – July 28, 2019

Robert “Bob” Audus, 63, of White, South Dakota, passed away on Sunday, July 28, 2019, at the Dougherty Hospice House in Sioux Falls, SD, following a courageous battle with cancer.

Robert John Audus was born Gettysburg, South Dakota. Bob joined the Air Force in December of 1974, where he eventually earned the rank of Master Sergeant. While in the Air Force, Bob spent much of his time as a Scientific Measurement Technician, but also worked as an Aircraft Maintenance Technician. Bob was very proud of his military service, and during his enlistment was awarded special recognition as well as several medals and decorations for his dedication.



Bob is survived by his wife Jodi Audus of White; daughters Dawn (Keith) Krier of Hendricks, MN, Wendy (Al) Resmen of Litchfield, MN, Shelly (Jason) Rogers of Victoria, MN, Hannah Audus of Tea, and Amber (Cody) Hansen of Slayton, MN; and several grandchildren.

FULL OBITUARY AVAILABLE AT: <https://www.eidsnessfuneralhome.com/obituary/robert-audus>

JAMES M. GILLMORE

March 6, 1936 – October 21, 2018

(Contacted by Frank Calenda passing along email notice from Calvin Bacon - Calvin added to his email, "Jim graduated from tech school at Lowry AFB in August 1960 (married 27 Aug 1960) and spent the rest of his USAF time in building 628 in the Mass Spec Lab. Regards, Cal Bacon 1155 TOS 1960 – 1963.")

James M. Gillmore, Resident of Concord was born in Cleveland, OH, and died In Concord, CA, after a lengthy illness.

James attended [Ohio State University](#), he served in the USAF (1959-1963) and he earned his AA degree in Computer Science from Diablo Valley College. James worked as a computer programmer 11 years for Wells Fargo. Then he worked for various companies as a self-employed programmer until his retirement in late 1999. James had a lifelong love of steam trains and model railroads. He also loved photography and traveling. James is survived by his wife of 58 years, Evelyn J. Gillmore, son Scott (Cindy) Gillmore, and two grandchildren.

FULL OBITUARY AT: <https://www.lastingmemories.com/memorial/james-m-gillmore?about>

HOWARD HAYDEN

January 7, 1938 – August 13, 2019

Lt. Col. Albert Howard Hayden was born in Charlottesville, Virginia. He went on to earn degrees from The University of Virginia, Auburn University, and the United States Air Force. Howard proudly served in the USAF for 28 years and continued his passion for aerospace with SAIC and Leidos until his retirement in 2015 in Torrance, CA. He is survived by his loving wife Barbara (of 51 years), his children Kimberly (Christopher) Lee, Bobbie (Scott) Diekmann, Jackie (Je) Forney, and Albert III (Carmen) Hayden, and grandchildren.

Alan Kirschbaum added the following personal information with his notification Email. "I recently learned of the passing of AFTAC Wall of Honor recipient, Lt Col Howard Hayden. Personally, he mentored me though my Captain years, and

taught me the importance of both fully defining systems interfaces and how to design technical programs from the point of view of maximum economy and with a stakeholder focus. In recent years, he and his family courageously struggled against serious health challenges. He will be greatly missed.... Since much of his career was behind the green door, the attached obituary can't fully convey his important positive impact on National security."

Full Obituary is available at <https://www.legacy.com/obituaries/name/albert-hayden-obituary?pid=193730282>)



RONALD D. KANE

October 12, 1924 – August 18, 2019

Ronald D. Kane, Col, USAF (Ret.) Ron passed away at home on August 19, 2019. He was born in Pennsylvania and grew up in Hershey, where he met and married the love of his life, Bertha Barbini. He graduated from Penn State and Ohio State Universities with degrees in mathematics, chemistry, and nuclear physics.

Ron began his 33 years in the USAF as a pilot. After his retirement from active duty he worked at the Kennedy Space Center and after a second retirement, enjoyed traveling and cruising, visiting every state capital, and seeing many countries.

Ron is survived by his daughters, Mary (Scott Owens), Barbara (Matt Zajicek), and Janice (Richard Solomon); his son David Kane (Deborah); and grandchildren

FULL OBITUARY AT: <https://www.dignitymemorial.com/obituaries/rockledge-fl/ronald-kane-8823569>)

STEPHEN (Steve) E. LACCINOLE

Died September 1, 2019

[Jack Pitcher, 99125A SEO, passed the following obituary information on Steve Laccinole. "Steve was my long-time friend and fellow AFTAC 99125A SEO. Steve and I served together in 1969-1970 at DET 202 at Eielson under the command of COL Detmer and MSGT Jim Mercer. We formed a strong bond of friendship during that year that has lasted a lifetime."]

Stephen E. Laccinole "Steve" passed away September 1, 2019 at age 70. Steve served in the USAF from 1966 -1970 and was an AFTAC 99125A Special Equipment Operator (SEO). Steve served initially in the Air Operations section at 1155th Tech Ops Squadron at McClellan AFB and later transferred PCS up to Eielson AFB, Alaska, for a 1 year tour at Det 202 in 1969-1970. Steve completed his AF service back at 1155th TOS and received an early discharge to enroll in college. Steve earned a degree in Civil/Structural Engineering at Portland State University and had a long and distinguished career as a Professional Civil Engineer starting and serving as CEO of several successful civil engineering companies.

[Clark Wilberg added: "Steve was classmate with the following individuals in SEO school: Bob Woods, Jim Fritz and a couple others that I can't remember at this time. I worked with Steve briefly before he PCS'd to Eielson and again when he returned to 115th TOS. Hard-working, no-nonsense guy!"]

[Bill Scott also added: "I only knew Steve via phone and e-mail, after he contacted me last year. However, it was obvious that he was a sharp engineer and stand-up guy."]

MI KYONG LINDSAY

August 8, 1963 – September 18, 2019

Mi Kyong Lindsay, was born in Pohang, South Korea. She was married to Edward W. Lindsay Jr. at Osan Air Force Base on 24 August, 1991. She is survived by her husband, Ed Lindsay and daughter, Angelina Ae Lindsay.

Mi Kyong loved to work in her garden and was always complimented on her extraordinary green thumb. She loved pigs. She loved to spend time with her family and go on vacations all over the world. She enjoyed watching movies and TV shows



with her husband and daughter. Mi Kyong had a great sense of humor, liked 80/90s rock music, and playing Bunco. She loved shopping and decorating her house with all the mementos she collected during her travels.

[Ed Lindsay wrote: "It is with great sorrow and sadness that I announce that my wonderful wife, Mi Kyong, went to be with our Lord early in the hours of 18 September. Coincidence that it was on the Anniversary of the Air Force?...I don't think so. She soared to the heavens and is already greatly missed by myself, Angelina, and those that loved/knew her. I miss her smile, her smell, her laugh, her temper, and everything that she was and will always be to me. It is not right that she was taken so young and she had to endure the pain and suffering of the final days on this Earth. Her pain is gone now and now ours begin. It is a pain of loss and a pain of happiness to have her with me. I will carry the memory of all the time that I was blessed to have her in my life. They are joyful memories and the ones that will keep me going on. Rest in Peace my Korean princess...forever yours, Ed"]

FULL OBITUARY AT: <https://beachfuneralhome.com/book-of-memories/3974869/Lindsay-Mi/index.php>

ED McKENNA

Died – June 1, 2019

[Contacted by Bryce Dunn, CO Chapter President]

"It is with great sadness that I inform you that we lost Sage Ed McKenna. His wife, Imajean informed me last week that Ed passed away on 1 June 2019 due to prostate cancer.

"Ed was an active member of the Colorado Chapter and often provided first class photographs of our events to the Echos editor. He was stationed in Alaska and worked for Teledyne Geotech after his tour in the Air Force. He did the first installation of a shallow hole (500 ft) in the Philippine Islands. He also contributed an article to our August 2017 ECHOS. We will miss him."



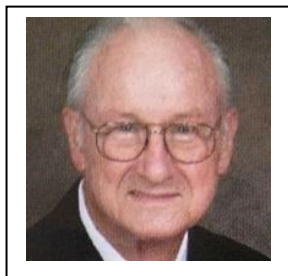
NORMAN CLARKE METCALF

December 16, 1937 – September 21, 2019

Norman Clarke Metcalf was born in Monterey Park, CA and passed away at Elms Haven Center, Thornton, CO. He attended college for 2 years with a major in Physics. He enlisted in the USAF on 14 February 1958 and was honorably discharged on 19 January 1962. His specialty was 3221F Weapons Control Systems Mechanic and his last duty assignment was the 4756 Armt and Electronics Maintenance Squadron (ADC) at Tyndall AFB, Panama City, FL.

He was an active member of the AFTAC Alumni Association of Colorado. He was known for his humor and jokes. Norman is survived by his sister Marion Harris of Washington State and numerous friends.

FULL OBITUARY AT: <https://www.ahlbergfuneralchapel.com/memorials/norman-metcalf/3978102/obituary.php>



TEDDIE ELWOOD SYKES

January 23, 1931 – June 30, 2018

Teddie Elwood Sykes, was born in Mt Airy, NC, and passed away at Winston Medical Center in Louisville, MS. He earned a degree in Business and History at Upper Iowa University, while serving in the USAF. While in the Air Force in Virginia at Langley AFB, he worked on the Airborne Warning and Control Systems, (AWACS), a radar system mounted on a 747 airplane. This system is still in use today. He retired as a Lt. Colonel after serving over 30 years. He and his wife, Joyce, then moved to her hometown of Louisville, MS, where he was a very active member of First Baptist Church and served as

a Deacon. He sang in the church choir, and was an outstanding bluegrass musician, playing the guitar, banjo, mandolin, and fiddle.

Teddie is survived by his wife of 63 years, Joyce Jowers Sykes; a daughter, Laresa (Dennis) Swisher of Clinton, MS, and two grandchildren.

[Memorium by SMSgt (Ret) Stewart W. Earl: "I was saddened to hear of the passing of Teddie Sykes. I had the pleasure of working as his Chief Operator at Moses Lake. A memorable incident I recall is that the Base Commander, a full Colonel, stopped by the Detachment to find out who we were. Captain Sykes refused to allow him to enter as he wasn't on the access list. I'm sure there were phone calls made, but we never heard anything further of the incident."]

FULL OBITUARY AT: <https://www.legacy.com/obituaries/clarionledger/obituary.aspx?n=teddie-sykes&pid=189446369&fhid=26040>

JOHN WILLIAM TAYLOR

January 16, 1930 – October 28, 2019

[Contacted by Frank Romano providing the obituary information]

John William Taylor passed away peacefully after a long battle with COPD. John was born in Canton, Ohio. He had a lengthy career in the USAF serving in Korea and Guam. After retiring from the AF, John became vice-president of Powercise International. John is survived by his loving wife Patricia Ann Taylor, sons Brett and Beckie Taylor, Bob and Suzy Taylor, John Jr. Taylor, and stepsons Rick Hurley and Dan Hurley. He is also survived by many loving grandchildren.

FULL OBITUARY AT: <https://www.legacy.com/obituaries/sacbee/obituary.aspx?n=john-taylor&pid=194354016>

CLARK WELLS

Died September 20, 2019

[Contacted by Mike McClellan, passing along this information from Clark's Daughter. George Cronin also advised, followed by a FACEBOOK update by John Vaught.]

The family of Ret SMSGT Clark Wells is sad to announce the passing of their loving husband, father and grandfather on September 20, 2019 to cancer. He was surrounded by his family and friends as he passed into his eternal heavenly home. Survivors include his wife, Betty, 53 1/2 years of marriage, sons, Ken and Kevin and daughter, Cherilyn, as well as 8 grandchildren.

WILLIAM NOWLAN WILLIAMS

November 1, 1919 – May 17, 1999

[Contacted by Michael William, writing:

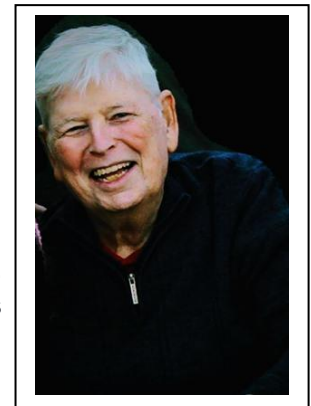
"Since my Dad, William (Bill) Williams passed away in 1999; my sister Kaye Oden and I have tried to flesh out our memories; his 100th birthday last week brought this back to our minds and through an act of serendipity led me to the AFTAC Alumni association. One thing that has always been with us both, is the deep respect and sense of honor he had about his service in AFTAC.

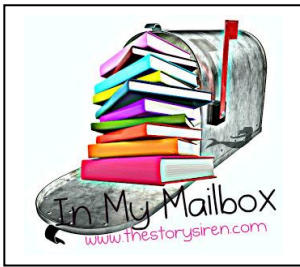
I would say that aside from his service in WWII it was the defining event in his life to have been a part of your organization. I wish that he had known about this alumni association while he was alive; sadly, he passed away without maintaining contact with anyone in AFTAC. He started in AFTAC in 1955, training at Lowry AFB, then was stationed at AFTAC sites in Douglas Wyoming (twice), Alice Springs Australia (twice), Encampment Wyoming and another overseas location. He retired in 1970 as a SMSGT, after serving under Col. Lewis Horne. You certainly have my permission to poll your membership for information."]

William Nowlan Williams was born in Beckville and died in Longview, TX, after a lengthy illness. William received his education in Beckville and Tatum schools and also received two years of college credit. He married Ruby Mae Wimberley on Oct. 7, 1949, in Austin. During World War II, he served as a tail gunner and radio communication expert in the U.S. Army Air Force, retiring as a senior master sergeant. He is survived by his wife, Ruby Williams of Tatum; two daughters, Cheryl SIMS and Kaye ODEN, one son, Michael Williams, six grandchildren, and five great-grandchildren.

FULL OBITUARY AT:

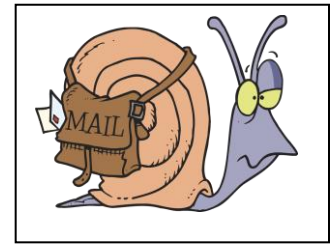
<https://www.ancestry.ca/boards/thread.aspx?mv=tree&m=1019&p=localities.northam.usa.states.texas.counties.panola>





MAIL CALL

Any requests for action should be sent to
AFTAC Alumni Association (AFTACAA)
PO Box 254892
Patrick AFB, FL 32925-0892



Missives requesting no action may be mailed/emailed to the editor, 'chrisjohn2@gmail.com'. Those may be edited for clarity and space but not normally for punctuation, wording, etc; opinions are those of the writer(s) and may not reflect Association belief or policy.

GREAT JOB

Submitted by Tony DeMarco – 21 August 2019

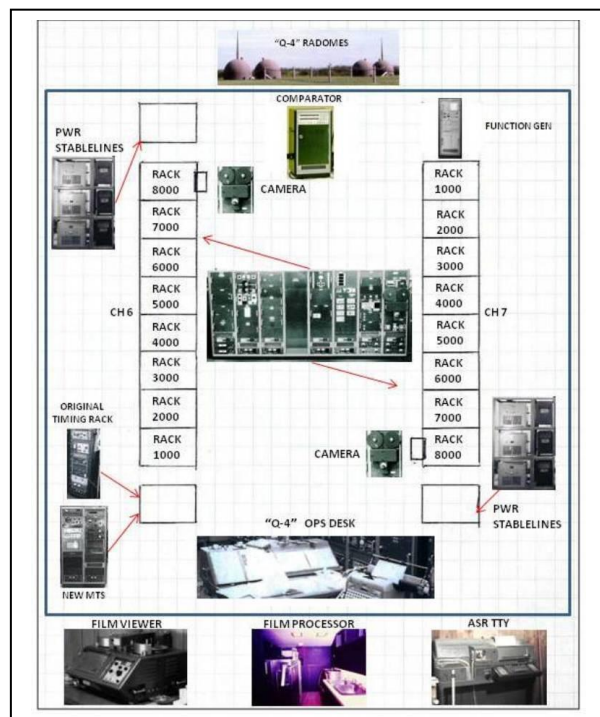
Finally had a chance to read through the latest PoMo. Good read and a lot of information included in this one. Just an observation....A lot more goes into getting the periodic PoMos organized, published and circulated than most Alumni realize. Great job Alumni....

"Q-4" TECHNIQUE DESCRIPTION

Submitted by Tony DeMarco

The following "Q-4" Technique description is based on my recollections of the "Q-4" hardware installed on the Ops Floor at Det 412 along with associated Sub Systems. I arrived at the Det in early 1967, so my comments are based on what I remember from some 50 years ago, and memories triggered after reviewing old photos I've managed to collect over the years.

- **"Q-4" Prime Collection Equipment.** The hardware that made up the "Q-4" Prime Collection Equipment Set when I arrived at the Det consisted of what was referred to as Channel (CH) 6 and Channel (CH) 7. Each CH consisted of nine (9) racks of sub system hardware located in Racks identified as Rack 1000 through Rack 9000. During my four year plus stint at Det 412 there was a major Mod performed by either Factory Reps and/or MDAT that reduced the total CH Rack count down to eight (8) Racks. The Sub System Equipment that was located in Rack 9000 was either relocated to the other racks or eliminated by TCTI action. I should also note that as I found out later, there were actually two versions of the "Q-4" in the field at the time. The two different "Q-4" Sets were referred to as either the "313" or "4300" configurations. As I remember, the main difference between the two "Q-4" configurations was how the Waveform Gain and Normalization was handled and processed in Rack 1000.



- **"Q-4" Camera Sub System.** The heart of the "Q-4" Technique Data Recovery was the High Speed 35mm Camera Sub System. Designed by Elgin Watch Company I believe, the Cameras located in each CH Rack 8000 recorded Sferics of Interest on 35mm B & W High Speed Film. In addition to recording Critical Sferic Data, Dets used the film records to perform system quality checks, perform CH to CH data comparisons to verify overall system accuracy, to archive recorded "Q-4" data for a set period of time on site, to forward specified film records to higher HQ for QA Review, and to respond to Special Event "Searches" initiated by higher HQ. The two Camera Sub Systems required constant maintenance including matrix lamp replacement, mirror cleaning and alignment, and most importantly, keeping the "Pressure Plates" clean of film emulsion buildup which could and did lead to Camera film jams. One other limiting factor to the "Q-4" recording capability was the Max Events Per Second that the Cameras could handle based on mechanical limitations. The Max Events/Second limit was managed by a combination of Operator Trigger Threshold adjustments, Azimuth Sectors of Interest settings, and Waveform Spectrum Discriminate Switch Settings (although I don't remember these ever being used). Originally, Sferics passed through to the Camera Sub System and were recorded with each Event Film Record showing Sferic Matrix Data, the Sferic Waveform Signature, and the associated Spectrum Display for that Sferic. While I was at Det 412, another major

modification was installed that doubled the Sferics recorded per Camera Sub System advance. This was accomplished by eliminating the Sferic Spectrum Display thus allowing for two sets of Sferic Matrix Data and Waveforms to be recorded before each Camera film advance. This effectively upped the Max Events/Second Threshold and improved the overall recording capability of the "Q-4" System.

- **"Q-4" Antenna Sub Systems.** The Antenna Sub Systems used with the "Q-4" consisted of two Radomes per "Q-4" Channel. The Radomes were located within approx 500ft of the Det CRB. One Radome contained the "X" & "Y" Loop Antennas, and the other Radome housed the "Whip" Antenna and "Pre Amp" electronics. One additional comment on Domes. When originally deployed, the Radomes were painted in "white". As I remember, during a Command Staff Visit by the AFTAC CC in the late 60s, the Commander noted that the Radomes looked too conspicuous in "white" especially where they were located at Det 412, and requested that repainting the Domes in a less conspicuous color such as OD Green be investigated. The Radomes were eventually painted OD as suggested. However, the change in paint resulted in a significant rise in operating temps within the Radomes which had a definite negative impact on the Ant Pre Amp electronics in the Whip Radome. Eventually, the Radomes were repainted back to the original "white" and heat issues were mitigated.

- **"Q-4" Timing System.** In the early years, this was a single rack of hardware that included a HP5060A Cesium Beam Frequency Standard (CBFS), a HP115BR Clock, DC Power Supplies, WWV Receiver, Back up Quartz Oscillator, and Chart Recorder. This version of the Timing System required periodic visits by a visiting Team from Newark Air Force

8

Station (NAFS) traveling with a "Mister Clock" CBFS. Upon Timing Team arrival, the initial Time and Frequency Offsets of the Site's "Q-4" CBFS compared to "Mr. Clock" were measured and recorded. Prior to Team departure, usually after about a week, the Time and Frequency Offsets were again measured and recorded. When the traveling Team returned to NAFS they would record the Time and Frequency Offset of the traveling "Mr. Clock" compared against "World Time" Master Standards. By comparing the Site's data and "Mr. Clock's" Post Trip Data, NAFS would then provide the final drift rate data back to the Det so they could refine the on-site CBFS drift by adjusting the unit's "C Field". The "Q-4" Dets operated in this mode until the early 70s when Depot designed, built, and released the new "Master Timing System" to the field. This new MTS had prime hardware consisting of two CBFSs, two 115BR Clocks, multiple Power Supplies, a Loran C Receiver, Chart Recorder, O'Scope and other support hardware. The new Ops Concept developed was now that upon initial MTS installation, a "Magic" Propagation Number for the Site was identified based on the Loran C Chain being monitored, either Master or Slave Station Propagation Numbers, Loran C Receiver Delay, and cycle of the Loran C 100KHz signal being monitored. In the event of a catastrophic failure of both MTS Beams and/or clocks, and subsequent loss of Precise Time, the Det could reset to World Time based on their "Magic Number". This new MTS Ops concept not only improved the Timing Accuracy of each Site, but also eliminated all the high costs associated with the traveling "Mister Clock" NAFS Teams. Following my assignments at Det 412 & Det 441, I was lucky enough to be involved with the design and build of the new MTS while assigned to Depot/LGEQ in the early 70s. Eventually, I was named the Depot Item Manager "IM" for the new MTS System. I also wound up installing the new MTS at multiple OCONUS "Q-4" locations. These one man MDAT trips involved installing the new MTS, training on-site personnel in the operations and maintenance requirements of the new MTS, and establishing the "Magic Numbers" for each location. The new MTS was a major success and was in operation until the "Q-4" was shut down in mid 1975.

- **"Q-4" Comparator.** This "short" rack at Det 412 was positioned between the two "Q-4" CHs and directly across from the Ops Desk. The Comparator displayed sferics hitting both channel's front ends and prior to data processing and film recording. The Comparator display showed Signal Time, Azimuth and DB Strength assigned to each sferic. The Comparator was critical to ensuring that both "Q-4" channels were calibrated, processing, and capable of recording sferic data IAW established Specs.

- **"Q-4" Function Generator.** This three quarter rack also made it to the field while I was assigned to Det 412. Prior to arrival of the Function Generator, "Q-4" Cals were recorded at the start and end of each film run using the built in circuits and controls located in Rack 2000 of ea CH. The new Function Generator provided a more versatile source of various "Cal Waveforms" that could be used to support the CH film run's Start and Stop Cals requirements. The operator controls in Rack 2000 were still used but the waveform source became the new Function Generator.

- **"Q-4" Power Stablelines.** The "Q-4" System at Det 412 had six Stablelines installed. These units provided power conditioning for each phase powering each of the two "Q-4" CHs. There was one Stableline for each Phase of Tech Power so three per CH for a total of six Stablelines. As I remember, Tech Power for the total "Q-4" Equipment Suite ran around 20KW.

- **"Q-4" ASR Teletype.** The "Q-4" used the installed TTY to maintain basic Comms between the Det and the HQ. It was also the method used by HQ to advise the Det that an important "Search" via ZYA Msg was on the way.

- **"Q-4" Film Viewer.** The film viewer was used to perform frequent evaluations of film quality, verify the operational status of the CH's matrix lamps, and to reduce actual Sferic Data recorded on film to meet HQ "Search" requirements.

- **"Q-4" Film Processing.** There were two Model Film Processors used with the "Q-4" System. The FA-50 was the Film Processor in use when I first arrived at Det 412. Sometime during my tour the FA-50 was removed and the new Lab Master Film Processor was installed. The Lab Master was eventually installed at all "Q-4" Dets and remained in use until the "Q-4" Technique was shut down in mid 1975.

UNCLE SAMMY'S STORY - This is a story about a soldier.... Not just a soldier...a Marine.

Submitted by Frank Calenda

The Picture below is my Uncle Sammy. It was 1941 and I was only four years old. I don't remember much about him, but I do remember this. War with Japan had broken out and my uncle wanted to serve his country. He applied at the enlistment station in Cortland, New York, a small upstate town of about 10,000 people.

He wanted to be a Marine. He was rejected.....He was an inch too short.

I have two memories of him. One that he was nice to me. I loved him as a child would love a nice person. The other memory was watching him each day hanging from a wooden bar across the door way, for hours at a time, trying to stretch his too short frame. He returned to the enlistment center and failed so many times, that the city newspaper picked up on it and would report his progress each time.

"Sammy is still three quarters of an inch too short"

"Sammy is still half an inch too short"

"Sammy is still a quarter of an inch too short"

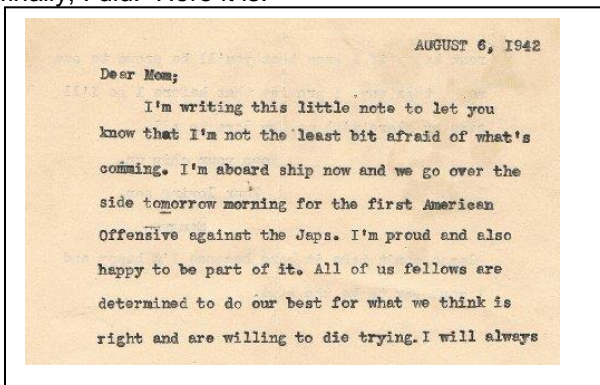
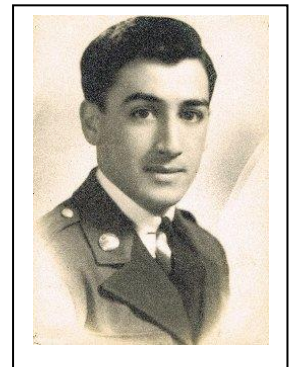
One day, there were actually headlines in the paper, "Sammy Finally Makes It. He's A Marine"

Both pride and fear filled the family and I can remember my grandma hugging him and laughing and crying at the same time. Sammy went to war in the Pacific.

The story continues

Just today, I was giving some of our old pictures to my boys that they, someday, might pass them on.

While looking at this framed picture, I noticed that behind the photo there was a short letter, neatly folded. I had never seen it before. I unfolded that fragile paper and started reading his words. At first, I had a very difficult time getting through it without tears, but finally, I did. Here it is.



The battle ground was the island of *Guadalcanal*. My Uncle Sammy served his country as a message runner, taking messages from one outfit to another when there was an order for radio silence or no radio contact at all.

He was reported "Missing In Action" on October 8th 1942. He was pronounced "Presumed dead" shortly there-after. His "Unknown Soldier" resting place is in the Philippines.

Why am I sharing this with so many people?? Today we have so many, many men and women.....heroes to me, that are of the

same mind-set as my uncle. They believe in what they are doing and they do it well.

Set this in your mind..... These Soldiers Would, And Actually Did Die For You And Our Country. Would you??

We should all be thankful that we have men and women like this. Finally, at this late date over 78 years later, I guess this is the only tribute I can give to a man I loved. So, the next time you meet a soldier, retired or not, Thank him or her for their service. Not only that, shake their hand and look into their eyes wondering what those hands have done and what those eyes have seen. Please feel free to pass this on.

OVERSEAS MILITARY BASES

Submitted by Tom Niquette

An interesting look at how many bases the United States military has overseas and the strategy on where these bases are located. If you spend a few years in the military, then the chances are high that you will visit a US military base overseas. While many members of the military are stationed at these bases, many more make brief visits or short deployments to them. Some of these military bases are much better places than others. Joining the military is a great way to see parts of the world you wouldn't pay to travel to.

<https://biggeekdad.com/2019/09/overseas-military-bases/>

POPPIES

AL MOY'S FACEBOOK POST PROMPTED THIS WEB SEARCH:

<http://home.bt.com/lifestyle/how-to-wear-a-poppy-correctly-11364015488422>

"A lovely military man selling poppies stopped me today and asked if he could reposition mine - while doing so he told me that women should wear their poppy on their right side: the red represents the blood of all those who gave their lives; the black represents the mourning of those who didn't have their loved ones return home; and the green leaf represents the grass and crops growing, and future prosperity after the war destroyed so much.

TRAVEL DISCOUNTS

Submitted by Frank Calenda – reminding military members of TRAVEL DISCOUNTS exclusive to military.

Check out <https://www.govvacationrewards.com/>

EARTHQUAKE OR UNDERGROUND EXPLOSION? Scientists can help you tell the difference

Mike Holland on '99...' FB Site

<https://m.washingtontimes.com/news/2019/aug/22/earthquake-or-underground-explosion-scientists-can/>

INTERESTING TWITTER LINK

Alex Wellerstein – 29 August 2019

A very interesting Twitter link is shown here talking about the 70th anniversary of the first Soviet atomic bomb test, which took place in Kazakhstan at the Semipalatinsk Test Site.

https://mobile.twitter.com/wellerstein/status/1167136855885799425?s=12&fbclid=IwAR008zHNNyTb_UWLqzceadZ4UQ2w7yjO9Kkuw_d6fsCdiITSEol8Xo0UVre0

MILLIONS MORE VETS AND CAREGIVERS ARE ABOUT TO GET COMMISSARY, EXCHANGE ACCESS - Military.com

Submitted by Frank Calenda

Starting Jan. 1, 2020, Purple Heart recipients, former prisoners of war and all service-connected disabled veterans, regardless of rating, as well as caregivers enrolled in the VA's Comprehensive Assistance for Family Caregivers program, will be able to shop at Defense Commissary Agency stores and military exchanges. Julie Mitchell/AAFES
20 Sep 2019

TRICARE – PRICES TO RISE

Submitted by Tom Eddleman

See: <https://www.military.com/military-report/tricare-drug-costs-increase-more-40-2020.html?ESRC=>

Prescription drug costs for Tricare users are set to rise Jan. 1, some by as much as 42%. Effective Jan. 1, 2020, the price of all generic drugs, brand-name drugs and non-formulary drugs purchased through the mail-order pharmacy and through in-network retail pharmacies will increase. Costs at out-of-network pharmacies will also increase. Drugs received through on-base pharmacies will continue to be free. [Learn more about the new prices on Military.com](#)

FROM THE TOP

— by **Phil Godfrey**

It's been an exciting year for the AFTAC Alumni, with many great events and developments. We crowned our very own Mr. Bryce Dunn as our 2019 Alumni of the Year, a well-deserved award for all the tremendous hard work he accomplishes for our Colorado chapter. We also celebrated our 2019 Worldwide Reunion in Colorado, which brought us all back together in remembrance of all of our shared successes over the many years of AFTAC history. Thank you to the Colorado chapter for hosting this, especially Bill Schmied, Chuck Toner, and Lonnie Gibbons for honchoing the Committee!

There are so many people to thank for keeping us all connected and informed, and there are too many to mention here, but I'll mention a few. First, a very big thank you to Ed Lindsay whose leadership during his time as the Alumni President has been vital to helping the organization succeed. Next, I want to thank Mr. Pete Gilbert, leader and guru of our main AFTACAA Web site. Lest anyone think this is an easy task, allow me to explain. Running our web presence could easily be considered a part time job, if not a full time gig. There are many aspects to running a web site that according to my untrained eye, appear to be a mix of alchemy and wizardry. Just WOW – thanks Pete! And a very big thank you goes to Judy Henderson for her outstanding work on this publication, the Post Monitor, which means so much to me and so many other Alumni. Another big thanks goes to Sean Ryan, our Treasurer, but who does so much more than that, from guiding me as I came on board to planning our support for the 2019 AFTAC Picnic and the 2020 Snowball.

It takes a Team to keep our organization running, and a strong team we have! But we're going to need more volunteers in 2020 to help plan for our next AFTAC Worldwide Reunion in 2021, and crucially, to assume key leadership positions on our Board. We gained new members, and lost some old friends, but together we endeavored to accomplish our shared goals and maintain our strong bonds. We are always in need of new members, and especially folks who have a little time to give back as members of the Board.

We have even more to plan for, and more to celebrate in 2020 and into 2021. I look back on my almost 10 years in AFTAC as formative years in my life, and getting to continue my service and maintain the deep bonds of friendship as part of the Alumni leadership team means so much to me. Thank you for an outstanding 2019, and let's work together to make 2020 an even better year as we connect, remember our amazing journeys with AFTAC (keep it UNCLASS everyone!), and welcome in our new members!

I hope all of you have a safe and warm holiday season, and we'll see you next year!

Phil Godfrey
AFTACAA President

Board Members (elected positions)
President-**Phil Godfrey**--Vice **Rob Christman**--Secretary **Arlin Massey**---Treasurer **Sean Ryan**
Appointed --
Activities-**CMSgt Amy Long**, CCMS, Hall of Heritage-**Mike Young**/CC HO, **Bob Wiley**/
Hospitality-**Judy Henderson**, Membership/Master Data Base-**Mike Steskel** Post-Monitor
Editor **John Horsch**, Post Monitor Formatting & Information-**Judy Henderson** & **Terry Hammond**, Alumni of the Year Coordinator-**Bob Wiley**, Publicity-**Sean Ryan**, Sage Shop-
[position vacant].. Website Chairman-**Terry Hammond**



A FEW MINUTES FROM THE MINUTES

This column will help you stay up-to-date on issues that are not covered in other places in the PoMo.

The AFTAC Command Section reported that there will be an AFTAC Open House on 13 December and the AFTAC Dining Out will be on 14 December on Patrick AFB. Invitations will be extended to former AFTAC Commanders, Vice-Commanders, Chief Scientists and Command CMSgt's as special guest to the Dining Out.

Membership Chair Mike Steskal reported we have 586 members, after losing 3 AFTAC'ers.

Sage Shop manager Donald "Cole" Moon will soon be leaving Patrick AFB for PCS and we are looking for a new Sage Shop manager.

The AFTAC Historian, Mike Young, reported that the Heritage Room is undergoing an upgrade and expansion. They will have a grand opening when it's completed.

Discussion has begun on the 2021 Worldwide Reunion to be held in Florida. Mike Stejskal provided information about a company that does reunion planning; the association will consider if it's a good plan to use the reunion planning company.

Tony De Marco said we currently have 78 AFTACers on the 20-Year Wall.



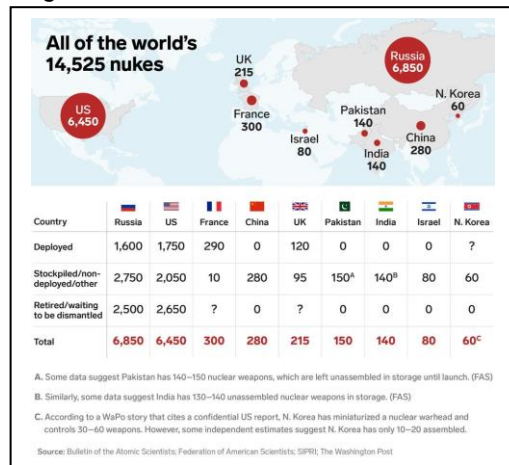
CHAPTER NEWS

DEPOT FALLOUT – Excerpts from the AFTAC Alumni West Coast Chapter newsletter. For more information, visit their Web site at www.AFTACWCC.org

About 14,525 nuclear weapons exist today in the arsenals of these 9 nations

Skye Gould and Dave Mosher-*Business Insider*

Aug 6, 2018, 6:24 AM



It's a totally different nuclear world out there!

By Don King, Depot Fallout Editor

As you can see, the world is a whole lot different than when most of us were on active duty! There was even an unsubstantiated rumor that the DOD was considering eliminating AFTAC. It's nice to know that our guys are still out there keeping tabs on this many nations, any one of which could cause a result that we don't even want to think about. AFTAC is the bastion! Let your congressmen and senators know how critical our mission is to

Map: Where and how many nuclear weapons exist around the world

ECHOES – News from the AFTAC Alumni Colorado Chapter

From the [COLORADO] Group Leader

By Bryce Dunn, President

Greetings, hopefully you enjoy this edition of our *Echos Newsletter*. Kudos to Ken Behrens for taking on both the Editor and Publisher duties to get a first class product to our Alumni in addition to his work to maintain our member database. I feel uncomfortable being called "President" and view myself more as a privileged individual chosen as a group leader – and what an amazing group it is.

While I have the "podium" so to speak I would like to thank some people that have supported me. First of all my wife of 40 years, Sue, for without her support I would not have been able to do the things I did. We were married at the Eisenhower Chapel at Lowry AFB by Chaplain Hart in 1979. Second is our "Core Group" that made the reunion possible: Ken Behrens & Cyndie WozniakBehrens, Al Doughty, Sue Dunn, Joncee & Glen Feakes, James Gardiner, Lonnie (2013 AOY) & Ginny Gibbons, Maureen Hampson, Linda Lemois, Rick Phillips (associate chef at the picnics), Bill Schmied (2007 AOY), and Chuck Toner for all of their work on behalf of the Association and Reunion. Around May, the Reunion took on a life of its own and bloomed in June due to the care and feeding of everyone to be a beautiful thing. On 20 July we had a breakfast to celebrate the success of our flower (the reunion).

I would like to "ditto" the appreciation expressed in Chuck Toner's article and include Frank Calenda, John Horsch, Pete Gilbert, Mike Steskal, Lou Seiler and the rest of the Florida Chapter team that helped us keep the reunion on track with their communications, databases, website and newsletters. Ed Lindsay, you did a wonderful job as emcee (thanks Frank for the recommendation). Thank you Alumni members for the honor of AOY.

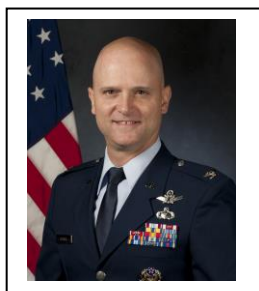
At the reunion I met for the second time Phil Korzilius, Lt. Col, USAF (retired), also known as "Captain K". Phil interviewed me at basic training in 1974 to be a 99. What a great thing that turned out to be because the organization is like a family to our family and the source of some lifetime friends. May God bless you all (he has already blessed me).



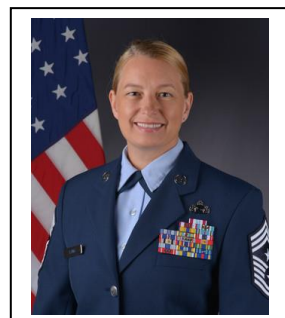
MONITORing Active Duty Doins' from around the AFTAC World *Command Section*



Commander/CC/2018. Col Chad J. Hartman earned his commission through the Air Force Reserve Officer Training Program at the University of Missouri in 1994. He has led intelligence operations across multiple theaters and echelons, to include an F-117 fighter squadron, Air Operations Centers in Pacific and Central Air Forces, the US Air Force Distribution Common Ground System, and US Special Operations Command.
[Full Bio at <https://www.25af.af.mil/Units/AFTAC.aspx>]



Vice Commander/CV/2018. Col Ralph E. Bordner, III
Col Bordner received his commission through the Reserve Officer Training Corps at the University of Central Florida in 1996 with a degree in Aeronautical Engineering. His career includes multiple space-centric positions, to include crew-certified space operator, space and missile control engineer, chief of ballistic missile subsystems, and research and development engineer.
[Full Bio at <https://www.25af.af.mil/Units/AFTAC.aspx>]



Chief Master Sergeant Amy L. Long is the **Command Chief** for AFTAC, Patrick AFB, FL, where she advises the AFTAC wing commander on matters concerning the readiness, utilization, training, morale and welfare of the 1,000-member center and its 14 detachments around the globe who support AFTAC's international treaty monitoring activities. AFTAC operates and maintains the US Atomic Energy Detection System to monitor foreign compliance with various treaties limiting nuclear testing. AFTAC is also the designated US laboratory system that provides technical support to the United Nations' International Atomic Energy Agency.

Long entered the AF in Sep 1994. She graduated from the Defense Language Institute as an Arabic Cryptologic Linguist in Mar 1996. Her background includes various duties in intelligence operations, joint service and training. Throughout her career, she has served in myriad positions including National Security Agency Functional Manager, Counterterrorism Senior Enlisted Representative, as well as Squadron and Group Superintendent. She has deployed in support of Operation New Dawn and completed overseas tours in Korea and Hawaii.
[Full bio at <https://www.25af.af.mil/About-Us/Biographies/Display/Article/1916755/chief-master-sergeant-amy-l-long>]



REPORTS FROM WITHIN THE HQ BUILDING (Most of the following extracts can be read in their entirety at AFTAC Alumni Website: www.aftacaa.us)

BE SAFE ONLINE THIS, EVERY HOLIDAY SEASON

By Staff Reports, Cybersecurity & Infrastructure Security Agency / Published December 10, 2019

The holiday season is a prime time for hackers, scammers and online thieves. While millions of Americans will be looking online for the best gifts and Cyber Monday deals, hackers will be looking to take advantage of weaknesses in shoppers' devices or connections in order to extract personal and financial information. Take extra precaution to defend against these attacks.

To defend against these attacks, here are a few simple steps to take:

Check your devices

Before making an online purchase, make sure the device you're using is up-to-date. Running the latest software or firmware helps ensure the manufacturers are still supporting it and providing the latest vulnerability patches.

Ensure your accounts have strong passwords and use multi-factor authentication, if available. Multi-factor authentication uses multiple pieces of information to verify your identity. Check the devices' privacy and security settings to understand how your information is used and stored. Don't share any more information than needed.

Only shop through trusted sources

Make sure you're interacting with a reputable, established vendor before providing your information. If you've never heard of the vendor or website before, consider a different vendor. Check that website URLs begin with "https" and a closed padlock icon. These items confirm your information is being encrypted online.

Don't connect to unsecure, public Wi-Fi, especially to bank or shop. Cyber criminals often send phishing emails—designed to look like they're from retailers—that have malicious links, attachments or ask for your information. Simply delete these emails.

Never provide your password or information in response to an unsolicited email. Legitimate businesses will not email you to request this data. Use safe methods for purchases. Check the website's privacy policy before transmitting your information to understand how it will be used and stored.

If you can, use a credit card instead of a debit card as there are laws to limit your liability for fraudulent credit card charges. These same laws often don't apply for fraudulent debit card charges. Additionally, because a debit card draws money directly from your bank account, unauthorized charges could leave you with insufficient funds to pay other bills.

Check your bank statements frequently for fraudulent charges and notify your financial institution immediately if any are found.

For more cybersecurity best practices, visit <https://www.cisa.gov/>.

See the full article at: <https://www.16af.af.mil/News/Article/2036653/be-safe-online-this-every-holiday-season/>

AFTAC IS NOW PART OF THE 16th AIR FORCE

AIR FORCE MAGAZINE

16th Air Force Launches Information Ops for the Digital Age

By Rachel S. Cohen - Dec. 1, 2019

Russia is targeting US elections. Hackers claiming allegiance to the Islamic State are going after US Central Command's social media. China is using computer espionage to steal and possibly alter sensitive data.

Against the ever-evolving backdrop of conflict in the digital era, the Air Force is stepping up efforts to explore and exploit cyberspace, the electromagnetic spectrum, and even the weather—further blurring the line between peacetime and wartime operations.

The new 16th Air Force launched in October to bring cyber, intelligence, and other information dominance operations together under one roof at JBSA-Lackland, Texas. Read more about the 16th Air Force at

<https://www.airforcemag.com/article/16th-air-force-launches-information-ops-for-the-digital-age/>



"Starting [1 December], 16th Air Force will be the thought leaders for operations in the information domain," Air Force Chief of Staff Gen. David L. Goldfein said. "It will generate unmatched capabilities for air component commanders and joint task force commanders at a speed and scale like you've never seen before."

Sixteenth Air Force combines the assets of the former 24th and 25th Air Forces, which respectively oversaw cyber and ISR operations, along with electronic warfare, cryptology, psychological operations, the 557th Weather Wing, and the Air Force Technical Applications Center, which uses its own set of sensors to monitor nuclear treaty compliance

AFTAC leads charge on R&D Roadmap for USAF

By Susan A. Romano, AFTAC Public Affairs / Published November 01, 2019



Dr. Richard J. Joseph, Air Force Chief Scientist, delivers his keynote address to attendees of the 2019 Research and Development Roadmap Forum hosted by AFTAC, Patrick AFB, Fla., Oct. 22. Joseph touted AFTAC's importance to R&D during his remarks: "This center is a shining example of what science and technology means for the Air Force." (U.S. Air Force photo by Matthew S. Jurgens)

For the past five years, AFTAC has hosted its annual Research and Development Roadmap Forum for the scientific community within the U.S. government and beyond. This year was no exception.

From Oct. 22-23, the nuclear treaty monitoring center welcomed nearly 200 experts to the Doyle Northrup Auditorium here to focus on AFTAC's multi-faceted global mission and linkages to research and development projects that impact the nuclear nonproliferation enterprise.

The keynote speaker for the event was Dr. Richard J. Joseph, Air Force Chief Scientist.

"The overarching purpose of the R&D Roadmap Forum is to codify pathways to meet forthcoming challenges of our treaty monitoring and nuclear forensics mission," said Dr. William Juneke, AFTAC senior scientist. "We were fortunate enough to have Dr. Joseph join us this year, and his insight during his presentation was invaluable."

See the full article at <https://www.16af.af.mil/News/Article/2005960/aftac-leads-charge-on-rd-roadmap-for-usaf/>

ADDITIONAL ARTICLES THAT MAY BE OF INTEREST:

Most are available at www.aftacaa.us – "NEWS TO KNOW" – for the following articles posted on the Alumni Web Site:

VCSAF Meets with Nuclear Scientists, Engineers about future operations

<https://www.16af.af.mil/News/Article/2032461/vcsaf-meets-with-nuclear-scientists-engineers-about-future-operations/>

CFR Develops Innovative Solution to Seismic Array Vulnerability - <https://www.25af.af.mil/News/Article-Display/Article/1960011/cfr-develops-innovative-solution-to-seismic-array-vulnerability/fbclid/IwAR1ZFU36RqXK-sTNuTlzprsBkEDkZNgdCpJPPgQGAEifoVpg2eqzEzl3Zws/#.XXvMj25b73k.facebook>

Military Affairs Council tours only radiochemistry lab in USAF

<https://www.16af.af.mil/News/Article/2001330/military-affairs-council-tours-only-radiochemistry-lab-in-usaf/>

College Fellows develop nuke detection system to test at RED FLAG '19

<https://www.16af.af.mil/News/Article/2000260/college-fellows-develop-uke-detection-system-to-test-at-red-flag-19/>

Local '16 Valedictorian Recruited by AFTAC as Nuclear Data Analyst

Experts from AFTAC Travel to Georgia for STEMiversity

Despite Dorian, Vital Nuke Mission Continues Uninterrupted



FALL GOLF TOURNAMENT

Twelve teams (48 players) participated in the AFTACAA Fall Golf Tournament.



1ST PLACE TEAM – Kaufmann, Lindsay, Brotherton, Money
3RD PLACE TEAM – **NOT PICTURED** – Whidden, Bordner, Dean, Denbow



2ND PLACE TEAM – Gilbert, Neihart, Snelgrove, Matus



HIGH SCORE TEAM – Vandemark, Moser, Stutzman,
& Langley w/Ed Lindsay



WOMEN's LONG DRIVE – Val Calenda w/Ed Lindsay



Dave Stubbendeck
Killing the Ball with Yockey & VanSciver



CLOSEST to the PIN – Jim Denbow
with Ed Lindsay



REGISTRATION TABLE – Lindsay,
Calenda, Hall, & Snyder



Jim Whidden, Frank
Hall, & Don Gilbert

Hole Sponsor –
HIPPO Roofing





The Gathering



Cole Moon – Displaying Sage Shop Items



ANNUAL AFTAC LADIES CHRISTMAS LUNCHEON

The 2019 Annual AFTAC Ladies Christmas Luncheon was a small group this year, but there was plenty of lively conversation as the ladies caught up on each others' lives. Active-duty ladies are always invited and we generally have a few attend, but this year, all the attendees were retired AFTACers. Attendees included Eileen Best, Lois Stephano, Brenda Clarson, Judy (Nicholson) Shattuck, Lear Matus, Pat Snyder, Carol Snyder, Judy (Milam) Henderson, and Eunice Harris. To be added to the invitation list, contact Judy Henderson at jem2415@earthlink.net.



Each year at the Annual Christmas Luncheon, the ladies bring toys that are contributed to TOYS FOR TOTS.



Happy
Holidays!

*******SAGE SCHEDULE*******

1. WindDowns-(normally sponsored by the active-duty force) are scheduled for **1st Fridays** at 1530 taking place to the west of the HQ building.

2. Alumni Assn Board/Membership Meetings-normally-2nd Mondays at 1600 just inside the HQ Building, #10989. Park across the street and the meeting will be in conference room just to the left as you enter the front entrance lobby.

a. If a **Federal Holiday**, the meeting will be the next day.
b. **Quarterly-meetings**during the last month of a quarter (Mar/ Jun/Sep/Dec) may be a luncheon, or a dinner, and at the venues noted below. **NOTE:** Sites/Times will be determined at the prededing meeting and announced via eALLert and posted at the association website. Other Patrick dining venues (Tides, Golf Clubhouse, Marina, Dining Facility) and off-base sites may be considered for any meeting.

Active-Duty & Alumni are invited to all events.
Before coming verify date/time/venue online and/or with your editor 'chrisjohn2@gmail.com'

January 2020

03, 1530 Wind Down – Stonehenge Pavilion
13, 1600—Membership Meeting, HQ AFTAC Bldg
25, 1700-...—AFTACAA Snowball, see pages 3 & 4.

February 2020

07, 1530 Wind Down – Stonehenge Pavilion
10, 1600—Membership Meeting, HQ AFTAC Bldg

March 2020

06, 1530 Wind Down – Stonehenge Pavilion
09, 1130 – Membership Meeting, Beef O'Bradys – Satel Bch

April 2020

03, 1530 Wind Down – Stonehenge Pavilion
13, 1600 – Membership Meeting, HQ AFTAC Bldg
Event Plans and Timeframes—for planning only—dates and months may vary

A. January-April (months may vary)

1. SnowBall

2. Center Annual Awards Banquet

B. May-August (months may vary)

1. Nominating Board (ex-prez+2) selects slate for publication

2. Annual Association Spring Golf N'Getogether

C. September-December (months may vary)

1. Friday in Sep (**Sep 2020**), Annual Board, General Membership & Elections Meeting, '**Social September XXIII**' will be at Manatee Cove on a **Friday at lunch** to enhance the opportunity for, and encourage attendance of, members and all alumni and active-duty.

--**Alumni of the Year (AOY) Selection Committee** (prior AOYs) meet following the annual meeting.

2. **Oct or Nov**, Annual Association Fall Golf N-Getogether

3. Oct 1st, **Alumni Assn ANNUAL FY DUES Due**

--**AFTAC WORLDWIDE REUNIONS:** Normally scheduled every other year. Hosting rotates between the association and the two chapters. Last host – CO-2019.06; CA-2017.06, FL-2015.05.

Next Reunion is scheduled to be hosted by the Florida Chapter, 2021.

SAGE SHOP – OPEN FOR BUSINESS

Mail orders to:

AFTAC Alumni Assn,

ATTN: Sage Shop

PO Box 254892, Patrick AFB FL, 32925-0892

Online order requests are temporarily suspended until we have someone to step up to be OPR for the Sage Shop. Mail orders will still be filled.

NEW ITEMS AVAILABLE FOR SALE

Embroidered DriFit Polo (*no pocket*) \$25 Available in Royal Blue, Black, Red – M, L, XL, XXL

New DriFit Long-sleeve t-shirt (SPF 50 UV protection)

\$18- Royal Blue, Navy, Red – M, L, XL

New DriFit Short-sleeve t-shirt (SPF 50 UV protection)

\$15- Royal Blue, Navy, Red – M, L, XL

[Note: New DriFit t-shirts use a modern thermal transfer process, producing high quality images that are proven to last, and be washed/ dried with your other laundry.]

COINS & PINS

AFTAC Alumni Association Coin: \$10

AFTAC Alumni Association Pin: \$3

AFTAC Logo/ Shield Pin: \$3

60th LRD Commemorative Coin: \$5

CLEARANCE ITEMS

T-SHIRTS-50/50 blend -Assorted Colors, M or XXL –\$5

WINDBREAKERS-w/ stowable hood -Royal Blue – \$20

Screen printed Logo, Golf/Polo Shirts - Assorted Colors

\$15 - Available in 50/50 (cotton/ polyester) moisture

wicking w/ pocket - or - DriFit Fabric w/ or w/o pocket

Contact Sage Shop to verify inventory prior to ordering ANY clearance Items

FUTURE ITEMS

We are currently exploring new merchandise options (Hats, Sweaters, Jackets, etc...)

SHIPPING: Add \$8.00 for shipping/handling of 1 Item & \$2 for each additional. (**no shipping cost for Logo pins**).

A link to additional information and photos of these items is available at <https://www.aftacaa.us> — enter the Sage Shop

SAGE SHOP MERCHANDISE FROM OTHERS

AC SEO Airborne Coin - SrA TJ Benscoter - 402-232-

1917/Theodore.benscoter@us.af.mil or SrA Chris Hayes,

402-232-9182/Christopher.hayes.13@us.af.mil

Det 45 has minted a commemorative coin. Contact the CO Chapter Treasurer, 'Bilschmied@aol.com,' for info/purchase.

