

POST-MONITOR

VOL 30 – ISSUE 01

WEBSITE: AFTACAA.US

2022-04



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 September 16th

1947 – 2017

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



**** Sage ALERTS –WHAT'S COMING UP ****

(continued on page 2)

AFTAC ALUMNI ASSOCIATION WORLD WIDE REUNION

18 – 22 May

RADISSON RESORT AT THE PORT HOTEL - CAPE CANAVERAL, FL

Yes, it is still on and a GO...! Presented by the Florida AFTAC Alumni Association, the 2022 Air Force Technical Applications Center (AFTAC) World Wide Reunion (WWR)! It is scheduled for 18 - 22 May at the Radisson Resort at the Port Hotel, in Cape Canaveral, FL. This is just the event to bring us all together in sunny Florida, before it gets too hot, and break out of our pandemic blues, to come together to see old friends and make new ones. Our theme this year is: **"75 Years Monitoring Earth & Heaven Since 1947".**

You can find out about the Agenda and Accommodations (you'll love the Hotel) at **AFTAC|A Complete Reunion**. Please follow the link to the right to Register and See Who Is Attending: <https://www.acomplereunion.com/aftac>

We ask that you please sign up ASAP! Names and form needs to be sent in to arrive by 6 May 2022 for the security folks on Patrick Space Force Base.

The Brochure contains the Registration Form that you must fill out and return in order to register and attend. You will NOT want to miss this exciting event hosted by the Florida AFTAC Alumni Association! See HIGHLIGHTS of the Reunion in the President's article on page 9.

Reunion Registration Deadline: May 6, 2022.

This is so we can get your info to the Security team for the AFTAC HQ visit.

Reunion Registration Cost: \$50 per person. (Each attendee must pay this fee). Tours, Meals and Visits: Costs are A La Carte - See the brochure. The Tours are Optional, so you can decide exactly what you'd like to participate in. Friends and family are Welcome to attend (yes you can bring your kids and Grandkids, even on the HQ AFTAC Visit). Just let us know on your Registration Forms, and indicate if they are a minor. If you are looking to see a launch while here for the 2022 AFTAC WWR, you're in luck. One is scheduled for the 19th of May. It can be easily viewed from the hotel grounds.

If you have any questions, concerns, or comments, please feel free to contact:

Sean Ryan
Chair, 2022 AFTAC WWR
oceanblueview@yahoo.com
Ph: 321-591-9053 (Unlisted)

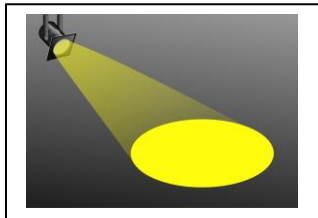
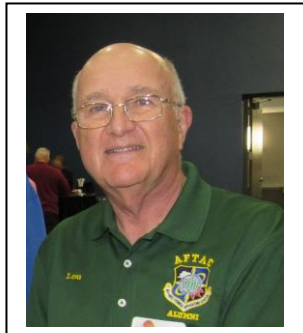
OR

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Phil Godfrey
Vice Chair, 2022 AFTAC WWR
afsophil@gmail.com
Ph: 321-446-8775 (Unlisted)

Spread the Word! Hope to see you there for an awesome reunion!

SPOTLIGHT



LOU SEILER

This year's Alumni of the Year (AOY) selectee is **Lou Seiler** (see the AOY article on page 10) – so we are

also **SPOTLIGHTING** Lou here. Lou joined the Air Force in 1969, completing OTS on 22 December 1969. After assignments at Offutt AFB and Wright-Patterson AFB, Lou was assigned to AFTAC in 1976. He worked as a "T" alert officer out of TFE, working the last known atmospheric tests on record including C-19, C-21, and "747." After an assignment to Eglin AFB/Armament Laboratory working basic research in materials strength, shaped charge warhead development, and the "Star Wars" programs for Rail Gun and Boosted Space Interceptors, Lou returned to AFTAC in 1985 and worked as a "T" alert officer in the now TTE office. In 1987 Lou was designated chief of the new "DOSB" alert operations office within DO, where he worked until retiring in October 1989.

After retirement Lou worked at Harris (now L3Harris) in various space programs. Lou has been a regular at the AFTAC Alumni meetings and was president of the Association for three years (2014-15-16) overseeing the 2015 AFTAC Worldwide Reunion (WWR). In October of 2012 Lou was introduced to an organization called Space Coast Honor Flight and was totally hooked on their mission to provide Veterans (primarily WWII Vets at that time) a trip to visit their memorials in Washington, D.C., and he supported the activity as a photographer/videographer and was elected to the Board of Directors to fully manage these activities for the organization. He continues in that role.

After moving into the new AFTAC building, the AFTAC Commander asked if the Alumni would take on a project to replace the plaques from the old building lobby with some sort of memorial to fallen AFTAC members. Lou volunteered to lead the effort. See more about the AFTAC Memorial Corporation on pages 11, 12, & 21.

CHECK the Alumni website for latest Events -- AFTACAA.US (IMPORTANT – Do NOT use "www" in front of AFTACAA.US)

**** Sage ALERTS –WHAT'S COMING UP ****

ALUMNI MONTHLY MEETINGS

THURSDAY, 12 MAY 2022

(Modified Meeting and date)

1130-1330

Beef O'Brady's – 3030 Lake Washington Rd, Melbourne, FL

Normal meeting, plus Worldwide Reunion extensive discussions.

TELECONFERENCE MEETING. To sign up for the Teleconference Connectivity, please Email Phil Godfrey, AFTACAA President at afsophil@gmail.com

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2022 AFTAC ALUMNI ASSO. WORLDWIDE REUNION (2022 WWR)

Wednesday, 18 May, through Sunday, 22 May 2022

SEE DETAILS ON PAGE 1 of this PoMo, and Sign up at <https://www.acompletetereunion.com/aftac>

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FRIDAY, 16 JUNE 2022

1130 – 1300

Location to be Announced (Check the Web site for location or contact Phil Godfrey – see note below – for location)

TELECONFERENCE MEETING. To sign up for the Teleconference Connectivity, please Email Phil Godfrey, AFTACAA President at afsophil@gmail.com

Many of our Monthly Meetings are now held on Fridays. Always check the website for latest meeting information, or contact Phil Godfrey at afsophil@gmail.com or 321-446-8775 (Cell) for the latest date and location.

Also, check page 24 for various Alumni Association events.

NOTE: PoMo pictures, obituaries (& much more) are on the **website** at near real time (URL at banner on pg 1). Also, check the **Colorado and California websites** for more pictures, reports, and information. **URL** information shown on page 3.

ASSOCIATION Information *Deceased, (D)*

Honor Roll: Alumni Of The Year Recipients (27)

Lou Seiler/2021-Ed Lindsay/2020-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(D)/2002-Jim Payne (D)/2001 -Ben Vlassick (D)/2000-John & Christel (D) Horsch/1999-Frank Hall/1998-Judy Milam-Henderson/1997-Carl Gailey (D)/1996-Clark Creery (D)/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, 1035th TOG, 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 aftacaa.us) -**Dues, \$10/FY** (dues due 15 September each year) **\$75 for life.** Most monthly meetings are at 1600, 2nd Monday each month (verify if coming) at the AFTAC HQ (Bldg 10989), or other venue, at Patrick SFB, FL-details, see 'Sage Schedule' on page 22. Contact: Mike **Steskal**, steskal mike@gmail.com, mailing address is: **PO Box 254892, Patrick SFB, FL 32925-4892.** 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" *Deceased, (D)* (5+ years board service) Clark Creery (D)-Newsletter, 85/89-95, Pres 94/95, Webpage/Mbrshp, 01-10; Frank Hall, Pres/Vice 89-98/01; Judy Milam-Henderson, Sec 89-06, Pres 04; Eunice Harris (D), 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 96-15; Jim Payne (D), Mbrshp 99-04; Joe Goldian (D), Treas, 03-17; Randy Vlassick, Mbrshp 04-09; Sean Ryan, Sec, 06-15, Sec-17-current, Treas; Steve Revels, Sage Shop, 10-16; Pete Gilbert, Webmaster, since 15; Mike Steskal, Mbrshp, 16-Current; Carol Snyder, 'Insider,' 10-20.

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



I'm pleased to start my column this month in a most satisfying manner, congratulating some very deserving Sages and an Alumni Association 'Super Sage.' I'll start with the 'Super Sage,' Lou Seiler.'

Lou came on board years ago and is a faithful meeting attendee and supporter.

Lou's selection as the 2021 Alumni of the Year (AOY) was announced at the March Meeting and he will be honored at the Command Award Event taking place during the reunion. No-one has pitched in more to help than Lou ... from being an active member, to being our President for three years, and in those years the challenge of a major Worldwide Reunion, to stepping up now to take on what no one else would, running the project of funding, designing and contracting a monument to memorialize those who died on Active-Duty for AFTAC.

BTW: we are currently in the funding stage and are moving disappointingly slow for the kind of people who serve AFTAC. Read the latest at our website, aftacaa.us; there you will be brought up to date and find information on making a donation. Please, while you're there, buy a brick or donate what you can.

The AFTAC Wall of Honor Induction Ceremony will also occur during the reunion. Congratulations to three fellow Alumni getting inducted into this high honor, the 'AFTAC Wall of Honor,' Colonel (ret.) Jim Whidden, SMSgt (ret.) Frank Calenda, and MSgt (ret.), and Curtis Smith (deceased). I have worked with all of these alumni, and was fortunate to have 'Smitty' work for me in the Ziproom.

I was also happy to present the following data on forthcoming events from our AFTAC HQ/PA, Susan A Romano. "Just thought I'd give you some info about a few things that are coming up:

AFTAC Wall of Honor Ceremony scheduled for Thursday, 19 May
AFTAC Historian, Dr. Mike Young, will retire on Tuesday, 24 May

(continued on page 4)

Sage Communicators-Post-Monitor Editor John Horsch, **Formatting** Judy Henderson & Rob Christman; **Information/Proofing:** Judy Henderson, Susan A Romano/GG12/AFTAC PA; **Executive Review:** Frank Hall; '**Rovin**' **Cameras/Reporters:** Judy Henderson, Bob Wiley, & Lou Seiler; **Printing/Mailing:** Mike Steskal, Sean Ryan, & Phil Godfrey; **Website Chairman/Media:** Ed Lindsay; **Webmaster:** Pete Gilbert



EDITORIALY SPEAKING – FROM THE HORSCH’ES MOUTH (continued from Pg 3)

AFTAC Change of Command is slated for Thursday, 2 June
AFTAC Spring Picnic tentatively scheduled for Friday, 17 June
AFTAC Command Chief's retirement ceremony is scheduled for Friday, 12 August
AFTAC 75th Birthday Dining Out is scheduled for Saturday, 10 September
AFTAC will host the Women in Science & Engineering Symposium in October (date TBD)

Most of these events are still being fleshed out, so please don't ask me about specifics (times, locations, etc.). Just wanted to give you a head's up."

Enjoy the issue, John



SAVING THE 9S CAREER FIELD

by CMSgt (ret) Larry Silhanek

PART I

Below is one of my EPR write-ups during my last few years (96-98) as AFTAC Superintendent:

Restructured RI 9SX00 career field (500+ personnel)

- Facilitated Utilization and Training Conference, creating modular training format
- Set time-line for combining 3 RI's into one technical applications specialist field
- MAJCOM, AETC, and AFPC go-ahead; flexible, technical work force for future

Here is a short narrative of those few years in the mid-90s that led to creating the "Just in time training" approach for the 9S career field.

I arrived at the HQs from serving as Det Chief in Thailand (one of the best senior NCO assignments at that time for AFTAC—another story sometime). I worked in Advanced Systems directorate for a year and with being selected for Chief, I was assigned as Maintenance Superintendent for the next 3 years. Col Shaffer selected me to serve as AFTAC's first Superintendent following the retirement of Chief Nick Lewis, AFTAC's last Senior Enlisted Advisor. Coming up with the title AFTAC Superintendent title is another story entailing a new Major Command line at that time and the other Centers of Excellence within the MAJCOM.

As I remember, there was a working group of senior 9Ss at the HQ working during the early 90s on structuring the 9S career force and setting up the training guidelines for all the changes the 9S reporting identifier was going thru during those turbulent years. The operators had been largely removed from the field sites for analysis to be done at the HQs; manpower drawdowns were coming in waves during those years; actions being planned for the depot to be combined at San Antonio with MAJCOM and ultimately the seismic depot portion ended up being contract supported; and then the Lab at McClellan was shut down. These are only a few of the highlights, many more actions within AFTAC and from Air Force and DOD evolved each year.

I was asked to be part of the working group; and as Maintenance Superintendent I was part of the PAT team for the combined depot and then served as a lead in big manpower drawdown for the seismic mission due to funding constraints. The working group had a sense that the end was near for the career field; they were expecting various support functions and jobs to be contracted out as mission requirements changed with command line restructuring and manpower cuts continuing. The contracting out of the depot lead some to believe this, and that the shrinking of the RI would end the AETC training course.

After the first few years with the group, I made my views known by stating the decision for the future of the career field was not at our pay level--that was 4 to 5 levels above us. Our job in my view was to manage the resources we were assigned to the best of our ability, provide training guidelines to AETC and justify the numbers needed to accomplish the mission as efficiently and effectively as possible. As the above changes and restructuring played out, I was able to work with some great senior enlisted folks to oversee and manage our highly technical force and when I became AFTAC

(Continued on page 5)

SAVING THE 9S CAREER FIELD (Continued from page 4)

Superintendent we moved forward with idea for the one Technical Applications Specialist field under the 9S100 Reporting Identifier (RI).

The person I remember as coming up with the “just in time training” approach was Steve Cook, and I worked with him on this vision—I know there are dozens of folks that contributed to this idea but he is the one who hatched this concept and I was able to champion the initiative. The career force of operators, maintainer, SEOs, lab techs and area techs would become one identifier, all falling under the 9S100 umbrella. They would be trained in a shortened overview of all the missions and sampling of scientific and technical knowledge as a basis, and then they would be placed in a specific training module (seismic maintenance, seismic analysis, area tech, space ops, SEO, etc.) for their next assignment. And the concept would follow that as their career progressed, they would go thru another training module enroute to their next assignment. This was a monumental undertaking, and not without controversy. There were some of negative views from the old hats that we would lose the specialty knowledge (in depth technique experts) that we had consummately grew over the years by reassigning techs to new jobs every few years, but application of this vision worked for a down-sized field of highly specialized personnel.

The benefits largely overshadowed the drawbacks, and hopefully we would be able to get the right folks into the right jobs and allow all folks to have a fairer opportunity at various assignments. I retired from the Air Force in 1999 and “just in time training” was going strong. I had a sense that I had stayed in during those trying years to set a path for the future of RI. I worked as a contractor for the next 19 years supporting AFTAC up to my next retirement in 2018 and it was still going from what I could witness. And that is the rest of the story on how we (large team of old 99s and new 9Ss) saved the 9S career field back in the 90s.

PART II

When I drafted the article on ‘Saving the 9S Career Field’ I knew that I would probably not remember all the history details correctly, and I condensed the narrative from the actually 3-2 and then 2-1 to summarized action. Well, I have feedback from some sources (which I expected) so I am doing this supplement to my first article to correct some errors and give fair credit to more of those involved with this effort.

First, I did this write-up for the Alumni page due to Phil Godfrey (AFTACAA President) encouraging all us to highlight some AFTAC history and stories that are buried away in our heads. I picked this topic as it is one action that meant the most to me at the end of my active-duty time. The timeframe I covered was roughly 92-98, and as I stated in the article, I was part of the 9S working group for a few years, then the HQ Chiefs Group and ultimately the AFTAC Superintendent. There was a lot of work behind the scenes for AFTAC/DP (until it went away) and XP offices along with the 9S career field manager during those early 90s timeframe that forced AFTAC to drawdown personnel, which was a congressional mandate. The action I summarized was actually a 2-phase change from 3 RIs to 2 and then later from 2 to 1 through the Just in Time Training (JITT). The person largely responsible for the effort was Fred Ward as the 9S Career Field Manager during the early 90s. He worked with the AFTAC Chiefs group briefing them on the 3 to 2 RI proposal and AFMPC Classification and training office (to develop and approve SEIs for use in assignments and training needs for JITT. BGen Jaeger approved these actions and Fred worked with DP Air Staff Career Filed Managers to author the first CFETP for the RI. He followed that with a Career Field Technical Training Conference at the HQs. Fred then worked with Hugo Redlin and Larry Masse to formalize our JETS with AETC and then did the source selection to move the schoolhouse from Lowry (BRAC Closure) to Goodfellow. Additionally, Fred had to work all the manpower billet changes following AFMPCs approval of the SEIs. Steve Cook continued these efforts when Fred PCSed to Det 489. When I was selected by BGen Shaffer to be the AFTAC Superintendent we moved from the 2 RIs to 1 RI with another training conference and that was the part that I recalled from my random-access memory. One way to look at it would be that Fred was the planner and organizer of this effort and Steve worked the implement phase.

Many people played important roles during that time when everything was hitting us all at the same time...manpower drawdowns, loss of the DRU status, new command, base closures, etc. The RI was down sized from approximately 600 to 400. Folks went thru great pains and effort initially to ensure the RI remained an effective and valued part of the important mission we did then and still do today as AFTAC. During that time, many career fields that were larger than us were combined with ‘like’ career fields or were dissolved completely moving their functions/duties to other career fields. Thank God that did not happen to us---and that is the point of my article.

There are many more tales of AFTAC history covering all the career fields that support our mission, and each decade since Long Range Detection mission began has faced challenging issues to survive and accomplish the mission. It would be great to hear more from folks involved. I believe there are a lot of war stories that may be able to be cleaned up for documentation as well, and I encourage everyone to send some in and share with the new folks highlights of your career, a significant activity or simply a snapshot of a day you remember and the sages you worked time with.



CONSTITUTION AND BYLAWS REVISION

We have made some revisions to our Constitution and By-Laws. Most of them are cosmetic, due to re-designation of Patrick as a Space Force Base. Other changes were to allow for Contractors to join the Association. Also since COVID has changed some of the meeting dynamics, we included teleconferences as a possibility for meetings. Finally, since some attendance has been affected by COVID, we added the possibility for the President to request a Quorum be declared, in extenuating circumstances.

Please review the documents. If you have any comments, please email them to:

Ed Lindsay AFTACAA, Secretary piston_horse@hotmail.com

or

Phil Godfrey, AFTACAA, President afsophil@gmail.com

AFTAC ALUMNI ASSOCIATION P. O. Box 254892

Patrick SFB FL 32925-4892

CONSTITUTION

ARTICLE 1 NAME AND PURPOSE

The name of this organization is the AFTAC Alumni Association, hereinafter referred to as the Association. It shall be a private, non-profit organization, pursuant to the provisions of AF policy directives.

The purposes of the Association are to foster continued awareness of the mission and accomplishments of the United States Air Force, in general, and of the Air Force Technical Applications Center (AFTAC) its subordinate units, and its predecessor organizations, in particular; and to provide its membership a forum for desirable social, educational, and humanitarian services.

ARTICLE 2 GENERAL PROVISIONS

- I. **The AFTAC Alumni Association operates on Patrick Space Force Base only with the consent of the** installation commander, and under the authority of AFI 34-223. Operation is contingent on compliance with the requirements and conditions of all applicable Air Force regulations.
- II. **The principal location of the Association will be Patrick Space Force Base, Florida, and its environs.** Other locations to serve as chapter focal points may be authorized at the discretion of the Board of Directors.
- III. In the event the assets of the AFTAC Alumni Association are insufficient to discharge all of its legal obligations, financial or otherwise, all members of the club are liable, individually and collectively, for the satisfaction of all such obligations.

ARTICLE 3 OFFICERS AND GOVERNING BODY

The governing body of the Association will be the Board of Directors. The Board will be comprised of four elected executive officers and committee chairpersons as appointed by the Board.

ARTICLE 4 MEMBERSHIP OR PATRONAGE

- I. Regular membership in the AFTAC Alumni Association is voluntary and is open to all military, **civilian, and contractor personnel currently or formerly assigned or attached to the Air Force Technical Applications Center**, its subordinate units, or its predecessor organizations. The Association will not discriminate in hiring practices or membership policies based on race, color, religion, sex, handicap, national origin, age, or ethnic group; nor will the Association support or participate in any organization or activity that engages in such practices.
- II. Associate (non-voting) membership shall also be open to spouses, widows, and widowers of such personnel.
- III. Distinguished Members - Former Commanders or Command Chiefs of AFTAC will be identified as Distinguished Members.
- IV. Honorary Members - All other military or civilian personnel, not otherwise eligible for membership into the Association, but whose contribution to the USAF or to the Air Force Technical Applications Center, its subordinate units, or its predecessor organizations is so significant as to warrant special consideration and recognition by the Association. The Board of Directors will identify people who are eligible for honorary membership, and membership will be offered at the discretion of the Board.

ARTICLE 5 METHOD OF FINANCING

The source of financing the Association will be entirely membership dues, fund raising, and voluntary contributions.

ARTICLE 6 ACTIVITIES

The activities of the Association shall be such as to provide the membership a forum for desired social, educational, and humanitarian service.

ARTICLE 7 MEETINGS AND QUORUM

- I. A "membership year" (fiscal year) shall run from 1 October through 30 September. The Association shall hold an annual general membership meeting during the last month of each membership year. The election of the executive officers for the next year shall be conducted at the annual general membership meeting. Special meetings will be called as required by the Board of Directors.
- II. Dates, times, and places of meetings will be published in the newsletter and posted on the Association website. All Association members and potential members may attend. At any meeting, a quorum shall consist of five members, and an affirmative vote of a simple majority of the members present **shall be needed to approve day-to-day business. Meetings may be held via teleconference if necessary.**
- III. The Board of Directors shall meet on a mutually agreed, regular schedule, expected to be monthly.

ARTICLE 8 ADOPTION AND AMENDMENTS

- I. This constitution and its attendant by-laws will be adopted by a simple majority of the regular members voting at the annual general membership meeting at the end of the fiscal year and subject to the review of the installation commander.
- II. Members will be given the opportunity to vote in person on constitutional changes and a quorum for these changes shall consist of 15 members. A notice of said amendments will be provided to the membership at least 30 days in advance of the said scheduled general membership meeting. A simple two-thirds majority of members who vote at the annual general membership meeting will be needed to **approve changes. If fewer than 15 members are present, a quorum may be declared by the Board.**
- III. The Constitution of the AFTAC Alumni Association will be updated every two years or when there is a change in its purpose.

ARTICLE 9 DISSOLUTION

The Association can be dissolved by a vote of at least 51 percent of regular members who have paid lifetime dues or who have paid their annual dues. The Board of Directors will make proper notification of its intent to dissolve and prepare a time-phased action plan for its dissolution. Upon dissolution of the Association, all funds and properties, in excess of liabilities and expenses of dissolution, will be distributed as recommended by a majority of members present at a regular general membership meeting; voting on this issue will be in person at an announced meeting or via certified mail received prior to meeting.

ARTICLE 10 INSURANCE

The AFTAC Alumni Association will maintain liability insurance unless the installation commander or his designee waives this requirement. If a waiver is granted, it will be reevaluated annually. The Association will obtain adequate insurance coverage for special events involving a greater than normal risk of injury or damage.

AFTAC ALUMNI ASSOCIATION P. O. Box 254892
Patrick SFB FL 32925-4892
BY-LAWS

ARTICLE 1 DUTIES OF OFFICERS

- I. The executive officers of the Association shall be the President, Vice-President, Treasurer, and Secretary. All shall be members of the Board of Directors, elected by the membership. Board members are primarily responsible for safeguarding and accounting the Association's assets, for ensuring full liability satisfaction, and for exercising sound financial and operational management. Eligibility for election to the executive officer positions will be limited to current and former military or civilian personnel who are otherwise eligible for regular membership into the Association.
- II. The President will preside at all meetings of the members and at all meetings of the Board. The President will vote on issues before the Board only in event of a tie. The President is the Executive Officer of the Association and will attend to the day-to-day operation of the Association with the assistance of the Board.
- III. The Vice-President shall have and exercise all the powers, authority, and duties of the President during the absence of the latter.
- IV. The Treasurer shall generate a budget, a monthly financial statement, and an annual balance sheet, and shall

manage all Association funds and control their disbursement subject to the controls, limitations, and delegations of the Board. The annual balance sheet shall be available at the annual general membership meeting.

V. The Secretary shall prepare and maintain full records of all meetings of the members and the Board.

ARTICLE 2 ELECTIONS OF OFFICERS AND VOTING

I. The outgoing President shall appoint a nominating committee in July. Membership on the Committee shall consist of regular members whose annual or lifetime dues have been paid. The Committee will:

- a. Be composed of no more than five members; a quorum shall consist of three members.
- b. Be chaired by the immediate past President who will serve as elections chairman. If the immediate past President is not available to serve, a regular member will be appointed and approved by a simple majority of members present at the August meeting of the Board of Directors.
- c. Review the total membership to identify candidates for the executive officer positions.
- d. Notify the general membership of the proposed slate of executive officers in September.

II. The elections will take place at the last meeting of the membership year. Nominations from the floor will be accepted. A quorum of 15 members is required to conduct an election. An open ballot will be **used with a simple majority required for election. The Board may declare a quorum of less than 15 members.**

III. The new executive officers will assume their responsibilities during the first Board meeting after election. The first order of business will be to appoint the committee chairpersons.

IV. The term of service for all officers will be one (1) year or as decided by the general membership.

V. Should one of the Executive Officers resign or become unable to perform their duties during the election year, the Board will appoint another to carry out the duties until elections are held.

ARTICLE 3 DUES OR FEES

Dues for regular and associate members of the Association will be Ten Dollars (\$10) each membership year. Lifetime memberships shall be Seventy-Five Dollars (\$75). Distinguished and honorary members are exempt from paying dues. Adjustment of dues shall be as approved by a majority vote at the annual **general membership meeting. Other fees for services, such as for printed newsletters, are permitted and must be approved by the Board.**

ARTICLE 4 STANDING COMMITTEES

Standing committees shall be established by the Board of Directors.

ARTICLE 5 FINANCES AND TAXES

I. The Association is organized and operated exclusively for pleasure, recreation, and other non-profitable purposes. No part of its earnings shall inure to the benefit of any members.

II. The Association will be financially self-sustaining. There will be no financial assistance from a nonappropriated fund instrumentality (NAFI) in the form of contributions, dividends, or donations of money or other assets.

ARTICLE 6 INSURANCE COVERAGE

The Association is envisioned to have extremely low liability exposure.

ARTICLE 7 AWARDS AND GIFTS

I. The Board of Directors may elect to purchase gifts or awards to recognize Association members. Special gifts to honor dignitaries will be determined by the Board of Directors, and funds will be obtained from the Association treasury. (The Board shall determine the dollar amount used for gifts and/or awards that will be distributed in the name of the Association).

II. The Association shall participate in the AFTAC Annual Awards Program through the selection of individual(s) to be recognized as Alumni of the Year (AOY). Announcement of the selection may be made at an appropriate Association function; however, formal presentation of the award will be made at the AFTAC Annual Awards ceremony. Individual(s) selected must be an Association member(s) in good standing and may be from any of the Association chapters. Selection criteria may depend upon either a singularly achievement or accumulation of dedicated service to the Association.

ARTICLE 8 WEBSITE

The Website is authorized to keep the membership informed. Data to be posted on the Website will be monitored by the Board, and decisions will be made during normal meetings to determine the validity of such information. The Website/Electronic Media Managers shall report to the Board on a regular basis.

Phillip T. Godfrey
President
AFTAC Alumni Association
1 May 2022



FROM THE TOP – MESSAGE FROM THE PREZ:

Greetings Fellow Alumni!

Excitement abounds for 2022! Coming up in May (18th – 22nd) we are holding our Worldwide Reunion in sunny Melbourne, FL. This event will surely provide the relaxation and camaraderie we've all been missing for the last few years thanks to the pandemic. And I can't wait to see you all there!



Here's where to Register: [AFTAC | A Complete Reunion](#)

There will be some great tours and events on the agenda, including seeing **three of our fellow Alumni inducted onto the AFTAC Wall of Honor**. Look for an article on that in this issue – I'm not spilling the beans here!

I'll keep it brief here – much to plan for this upcoming Reunion. Here's a list of some great stuff confirmed for this fantastic event:

- A Great Hotel right in the heart of Cape Canaveral.
- A visit to the AFTAC Headquarters with an official Welcome by the AFTAC Commander.
- A chance to see the AFTAC Wall of Honor Induction Ceremony
- A Tour of the new AFTAC Heritage Room (neat artifacts inside)
- A Tour of the Kennedy Space Center Visitor's Center (tons of new stuff, including an actual Space Shuttle).
- A Golf Extravaganza
- A Banquet Dinner
- Not too hot in May!

So many stories will be shared at our Reunion, but if you can't attend, we still want to hear about your time as part of AFTAC and the LRD mission. It's the stories that define our shared experiences and keep us all together – part of the AFTAC family. Please send anything you'd like to tell us about to me at afsophil@gmail.com. I'd love to share your story with everyone!

Finally, the AFTAC Memorial Corporation is in the final fundraising push for the memorial to honor those who have lost their lives while in service of the AFTAC and LRD mission. So far, they've raised over \$53,000, but they still need our help. To learn more about this very worthy cause, please visit the AFTAC Alumni Association Website: [AFTAC Alumni Website \(aftacaa.us\)](http://aftacaa.us), or <https://brickmarkersusa.com/donors/aftacmc.html>. They have also set up a GoFundMe website at [Fundraiser by Mike Young : USAF Lives Lost to Nuclear Treaty Monitor Mission \(gofundme.com\)](https://www.gofundme.com/fundraiser-by-mike-young-usaf-lives-lost-to-nuclear-treaty-monitor-mission).

So, I hope to see all of you at the Reunion, but if not, please drop me a note if you want me to say Hi to anyone for ya!

Sincerely, Your Friend, Phil Godfrey



BREAKING NEWS – JUST IN

[Submitted by Sean Ryan]

SPACE-A IS BACK OPEN! Most of your questions can be found at: <https://www.amc.af.mil/AMC-Travel-Site/>

Board Members (elected positions)

President-**Phil Godfrey**--Vice **Rob Christman**--Secretary **Ed Lindsay**—Treasurer **Sean Ryan**

Appointed –

Activities-**CMSgt Amy Long**, CCMS, Hall of Heritage-**Mike Young**/CC HO,

Membership/Master Data Base-**Mike Steskel** Post-Monitor Editor-**John Horsch**, Post Monitor

Formatting & Information-**Judy Henderson & Rob Christman**, Alumni of the Year

Coordinator-**Bob Wiley**, Publicity/Social Functions-**Sean Ryan**, Sage Shop-**Ed Lindsay**,.

Webmaster-**Pete Gilbert**, Website Chairman-**Ed Lindsay**, 20-Year Wall Coordinator-**Tony DeMarco**.



2021 THE ALUMNI OF THE YEAR (AOY) ISMR. LOU SEILER!

What an exciting day it was. On Thursday, 24 Feb at 1300, we got to witness our 2021 Alumni of the Year, Mr. Lou Seiler (Maj, Ret.), receive his AOY Award at the AFTAC Annual Awards Ceremony in the headquarters auditorium. At the ceremony Lou grinned ear to ear as the AFTAC Commander, Col. Kate Branson, presented him with his trophy. Lou was truly humbled by the experience, and it was moving to see him beaming with pride. This was a very well-deserved award, as few have done as much for our Alumni and Association as Lou.

Here is an excerpt from the letter we presented to Lou when we announced him as the winner of this award: A few short years ago, AFTAC recognized a need to honor all members who lost their lives while in service of the AFTAC mission, and they turned to the AFTAC Alumni Association for help. Without hesitation, Lou volunteered to lead this charge, assembling a team and forming a non-profit corporation to bring forth a memorial befitting of their sacrifice. Lou continued to lead this effort through a challenging fundraising climate, never wavering in his commitment to his fellow Alumni and their families. Lou's optimism for the project, and for service to others, is infectious. It is without question that Lou and his team will achieve this dream, and indeed great progress has been made thanks to Lou's leadership.

As time has passed since its inception, it might be good to recall and consider the history of this honored award. In 1995 the then AFTAC Commander, Colonel Glenn Shaffer, asked the Florida Chapter to select an alumni association member and 'Super Supporter' to be recognized at the annual Center Awards Banquet. Lou joins an esteemed list of former AOY winners in a ring of honor reserved for only the most impactful Alumni members, each of whom were selected for their significant contributions.

Lou is the epitome of a patriot, friend to all, leader and mentor. His leadership in the pursuit of a memorial, OUR Memorial, has been crucial. In fact, in a short time, you will begin to hear about some exciting developments in this challenging project. All thanks to Lou Seiler and his support, and expert management of this endeavor.

So send Lou a note of congratulations, and say "Hi" to him next time you see him. He may still be wearing his trademark grin, humble as ever, and will definitely be working hard for all of us.

Sincerely, Phil Godfrey



*Presentation of the AOY Coin to
Lou Seiler (by Bob Wiley) at
AFTAC Alumni Association Meeting*



GROUP PICTURE of Alumni of the Year (AOY) attendees present at the meeting as Lou Seiler joins the group as the 2021 AOY.

On the ZOOM screen -- lower left is John Horsch (1999 AOY); lower right is Bryce Dunn (2019 AOY)

Left to Right: Sean Ryan (2014 AOY), Bob Wiley (2008 AOY), Lou Seiler (2021 AOY), Frank Hall (1998 AOY), Frank Calenda (2015 AOY), Ed Lindsay (2020 AOY), Judy Milam-Henderson (1997 AOY), and Gene Melchior (2012 AOY)



*Lou Seiler (center), receiving the Alumni of the Year
award at the AFTAC Annual Awards Ceremony.*

A BIG CONGRATULATIONS TO LOU SEILER!!!!



AFTAC MEMORIAL CORPORATION (AFTACMC)

THE AFTAC MEMORIAL

By Lou Seiler, President AFTAC Memorial Corporation

The AFTAC Memorial Corporation (AFTACMC) (a Florida non-profit 501(C)3 corporation) has for the past 36 months been conducting fund raising to construct a memorial to those AFTACers who have passed away while in active service to AFTAC. We initially raised enough to conduct a design effort and an estimated cost to build effort. The proposed design has previously been published in the Post Monitor, on the AFTAC Web Site (AFTACAA), and through an initial direct mailing (340) to those in the Alumni database with addresses in Florida.

As of April 2022, we have raised a total of \$56,000 towards a goal of \$100,000 to build the below concept design. However, it has become evident that there is not the current resolve to be able to meet this financial goal. So, the AFTAC Memorial Corporation Board of Directors has solicited a downscaled design that is hopefully more attainable in the very near term, while allowing for future expansion should proper funding be available in the future. The reduced design is similar to the original, but limited to two of the four "wall panels" in the original concept, a single bench and the center pedestal without the "ion" sculpture. A revised artist concept is not available at this time.



The Board of AFTACMC hopes to be able to sign a contract for production and installation of the memorial shortly. The expected timeline from contract issue to completed installation is estimated to be 8-9 months. If we can meet the financial goals (exact amount is pending an updated proposal), we should see an installed memorial in the January/February 2023 time frame.

Donations to date include 110 separate donations ranging from \$30 to \$10,150.

Donations in any amount are appreciated, the designation levels are

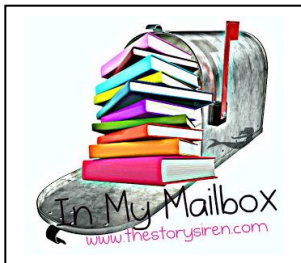
\$1-\$149 – Donor,
\$150-999- Brick,
\$1000-2400- Bronze,
\$2500-\$4999- Silver,
\$5000-\$9999- Gold, and
\$10,000-up – Platinum

So we ask each of you to look deep into your heart and soul, as well as your checkbook to consider a donation to make this Memorial happen. It can only happen with YOUR help. Donations for any amount can be made by a check made out to "AFTAC Memorial Corporation" and mailed to

AFTAC Memorial Corporation
P.O. Box 372012
Satellite Beach, FL 32937

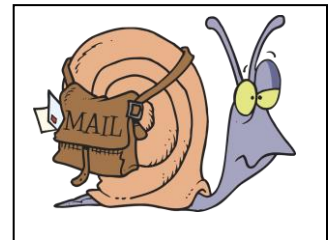
A paper copy of the order form is on page 21.

Or you may also click <https://brickmarkersusa.com/donors/aftacmc.html> to go to the brick order website. From there you may download a donation form, order a brick on-line, or make a donation only, and pay through PayPal using your credit card or through your own PayPal account. We ask again for your help to build a lasting Memorial to the men and women who have served AFTAC for the past 76 years, and continuing into the future. It is your decision to make!



MAIL CALL

Any requests for action should be sent to
AFTAC Alumni Association (AFTACAA)
P.O. Box 254892
Patrick Space Force Base, FL 32925-4892



PLUS – FACEBOOK ALERTS and OTHER ITEMS OF INTEREST

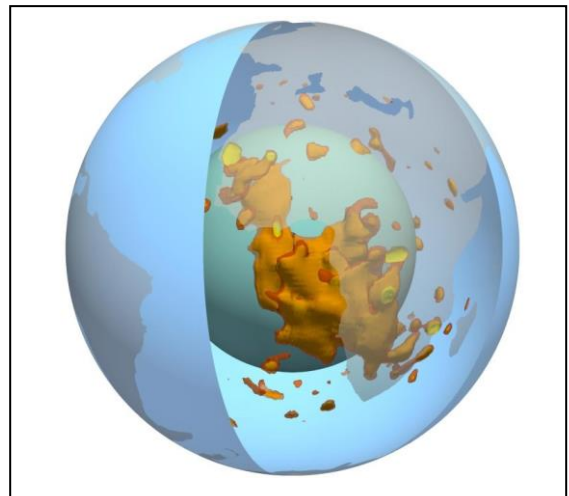
Missives requesting no action may be mailed/emailed to the editor, 'chrisjohn2@gmail.com.' Those may be edited for clarity and space but not normally for punctuation, wording, etc; opinions are those of the writer(s) and may not reflect Association belief or policy.

TWO MASSIVE BLOBS IN EARTH'S MANTLE BAFFLE SCIENTISTS WITH THEIR SURPRISING PROPERTIES

By ARIZONA STATE UNIVERSITY MARCH 12, 2022
[FACEBOOK POST BY Laurence T. O'Toole 15 March 2022]

A 3D view of the blob in Earth's mantle beneath Africa, shown by the red-yellow-orange colors. The cyan color represents the core-mantle boundary, blue signifies the surface, and the transparent gray signifies continents. Credit: Mingming Li/ASU

Earth is layered like an onion, with a thin outer crust, a thick viscous mantle, a fluid outer core, and a solid inner core. Within the mantle, there are two massive blob-like structures, roughly on opposite sides of the planet. The blobs, more formally referred to as Large Low-Shear-Velocity Provinces (LLSVPs), are each the size of a continent and 100 times taller than Mt. Everest. One is under the African continent, while the other is under the Pacific Ocean.



Using instruments that measure seismic waves, scientists know that these two blobs have complicated shapes and structures, but despite their prominent features, little is known about why the blobs exist or what led to their odd shapes.

See the full article at
https://scitechdaily.com/two-massive-blobs-in-earths-mantle-baffle-scientists-with-their-surprising-properties/?fbclid=IwAR0rM1dxWvERZ8wotNv-e95QA5UHZGfWO623oDrWz-Ck7qf8mvPuYMm_904

AN AMERICAN AIRCRAFT DESIGNED TO 'SNIFF' RADIOACTIVITY ASSOCIATED WITH THE USE OF NUCLEAR WEAPONS HAS ARRIVED IN THE UNITED KINGDOM

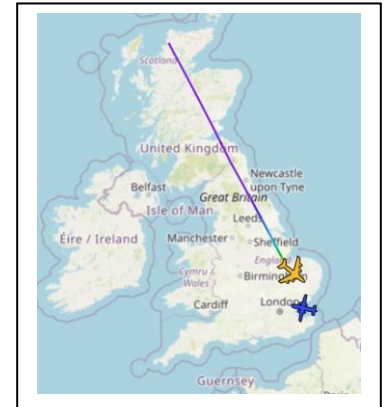
30 January 2022

by George Allison

The aircraft landed at RAF Mildenhall ... and is a rare visitor to the United Kingdom.

Previously, air sampling missions were routinely conducted over the Far East, Indian Ocean, Bay of Bengal, Mediterranean Sea, the Polar regions, and off the coasts of South America and Africa. The aircraft doesn't usually stay in a region for too long before heading back to the United States. As said above, this is a rare deployment and the last visit of such an aircraft to the UK was August last year.

More notably, back in 2017 an aircraft was deployed to RAF Mildenhall to conduct missions over Europe after air quality stations across the continent detected traces of radioactive Iodine-131.



Historically, the WC-135W fleet played a major role in tracking radioactive debris from the Soviet Union's Chernobyl nuclear plant disaster.

What is the WC-135W? The WC-135 'Constant Phoenix' is U.S. Air Force a special-purpose aircraft derived from the Boeing C-135 Stratolifter (as also with the RC-135 'Rivet Joint' signals intelligence aircraft used by the Royal Air Force). According to the U.S. Air Force, its mission is to collect samples from the atmosphere for the purpose of detecting and identifying nuclear explosions.

According to military.com here, the Constant Phoenix has an on-board atmospheric collection suite, which allows the mission crew to detect radioactive "clouds" in real time. The aircraft is equipped with external flow-through devices to collect particulates on filter paper and a compressor system for whole air samples collected in holding spheres.



George Allison

George has a degree in Cyber Security from Glasgow Caledonian University and has a keen interest in naval defence technology and cyber security matters, he also works for the NHS. George is on Twitter at @geoallison

See full articles at

https://ukdefencejournal.org.uk/american-nuke-sniffer-aircraft-arrives-in-the-uk/?fbclid=IwAR2eiuu-itYocP0w83g8nOyh1mC_OwMIqFDJN4oAYpKK-784vIXH73suufM

AND <https://nationalinterest.org/blog/buzz/united-states-deploys-nuclear-sniffing-aircraft-europe-201164>

AND [floridatoday.com: https://www.floridatoday.com/story/news/2022/03/25/russian-nuclear-threat-ukraine-watched-air-force-lab-florida/7145141001/](https://www.floridatoday.com/story/news/2022/03/25/russian-nuclear-threat-ukraine-watched-air-force-lab-florida/7145141001/)

DETECTION NUCLEAR EXPLOSIONS U-Tube

Submitted by Will Burk – FACEBOOK

https://m.youtube.com/watch?fbclid=IwAR0J-X5kJYKjhHHXdQNBROxUCgSC2Jtwu29ivNoiKpRF2rnO0FcDsly_6kE&v=ZcaiuGsTrjU&feature=youtu.be

FACEBOOK POST ... AFTAC Alumni ... ' Posting by Stephen J. Padilla (Jack Padilla)

Created by Veterans, for Veterans, the Challenge America Veteran Arts Community (CAVARTS) is a national hub that brings together Veterans of various backgrounds who support one another as they connect, learn, and grow through the Arts. <https://www.cavarts.org/>

BATTERIES

Submitted by Dale Klug

I like to think that most people are well meaning and want to do what is best for the world but sadly I believe so many are just plain ignorant, sadly lacking in a sense of reality. Our schools and universities have failed to teach people to reason for themselves and our media is working hard to ensure truth is never revealed lest people realize the buffoonery they have been led to believe. Just listen to Kamala Harris or Pete Buttigieg breathlessly extolling the coming of electric vehicles.

FOOD FOR THOUGHT, LAID OUT FAIRLY CLEAN!

What is a battery? I think Tesla said it best when they called it an Energy Storage System. That's important. They do not make electricity – they store electricity produced elsewhere, primarily by coal, uranium, natural gas-powered plants, or diesel-fueled generators. So, to say an EV is a zero-emission vehicle is not at all valid. Also, since forty percent of the electricity generated in the U.S. is from coal-fired plants, it follows that forty percent of the Evs on the road are coal-powered, do you see?

Einstein's formula, $E=MC^2$, tells us it takes the same amount of energy to move a five-thousand-pound gasoline-driven automobile a mile as it does an electric one. The only question again is what produces the power? To reiterate, it does not come from the battery; the battery is only the storage device, like a gas tank in a car.

There are two orders of batteries, rechargeable, and single-use. The most common single-use batteries are A, AA, AAA, C, D, 9V, and lantern types. Those dry-cell species use zinc, manganese, lithium, silver oxide, or zinc and carbon to store electricity chemically. Please note they all contain toxic, heavy metals.

Rechargeable batteries only differ in their internal materials, usually lithium-ion, nickel-metal oxide, and nickel-cadmium. The United States uses three billion of these two battery types a year, and most are not recycled; they end up in landfills. California is the only state which requires all batteries be recycled. If you throw your small, used batteries in the trash, here is what happens to them.

All batteries are self-discharging. That means even when not in use, they leak tiny amounts of energy. You have likely ruined a flashlight or two from an old, ruptured battery. When a battery runs down and can no longer power a toy or light, you think of it as dead; well, it is not. It continues to leak small amounts of electricity. As the chemicals inside it run out, pressure builds inside the battery's metal casing, and eventually, it cracks. The metals left inside then ooze out. The ooze in your ruined flashlight is toxic, and so is the ooze that will inevitably leak from every battery in a landfill. All batteries eventually rupture; it just takes rechargeable batteries longer to end up in the landfill.

In addition to dry cell batteries, there are also wet cell ones used in automobiles, boats, and motorcycles. The good thing about those is, ninety percent of them are recycled. Unfortunately, we do not yet know how to recycle single-use ones properly. But that is not half of it. For those of you excited about electric cars and a green revolution, I want you to take a closer look at batteries and also windmills and solar panels. These three technologies share what we call environmentally destructive embedded costs.

Everything manufactured has two costs associated with it, embedded costs and operating costs. I will explain embedded costs using a can of baked beans as my subject. In this scenario, baked beans are on sale, so you jump in your car and head for the grocery store. Sure enough, there they are on the shelf for \$1.75 a can. As you head to the checkout, you begin to think about the embedded costs in the can of beans. The first cost is the diesel fuel the farmer used to plow the field, till the ground, harvest the beans, and transport them to the food processor. Not only is his diesel fuel an embedded cost, so are the costs to build the tractors, combines, and trucks. In addition, the farmer might use a nitrogen fertilizer made from natural gas.

Next is the energy costs of cooking the beans, heating the building, transporting the workers, and paying for the vast amounts of electricity used to run the plant. The steel can holding the beans is also an embedded cost. Making the steel can requires mining taconite, shipping it by boat, extracting the iron, placing it in a coal-fired blast furnace, and adding carbon. Then it's back on another truck to take the beans to the grocery store. Finally, add in the cost of the gasoline for your car.

A typical EV battery weighs one thousand pounds, about the size of a travel trunk. It contains twenty-five pounds of lithium, sixty pounds of nickel, 44 pounds of manganese, 30 pounds cobalt, 200 pounds of copper, and 400 pounds of aluminum, steel, and plastic. Inside are over 6,000 individual lithium-ion cells. It should concern you that all those toxic components come from mining. For instance, to manufacture each EV auto battery, you must process 25,000 pounds of brine for the lithium, 30,000 pounds of ore for the cobalt, 5,000 pounds of ore for the nickel, and 25,000 pounds of ore for copper. All told, you dig up 500,000 pounds of the earth's crust for just one battery."

BATTERIES (continued from pg 14)

Sixty-eight percent of the world's cobalt, a significant part of a battery, comes from the Congo. Their mines have no pollution controls, and they employ children who die from handling this toxic material. Should we factor in these diseased kids as part of the cost of driving an electric car?"

I'd like to leave you with these thoughts. California is building the largest battery in the world near San Francisco, and they intend to power it from solar panels and windmills. They claim this is the ultimate in being 'green,' but it is not! This construction project is creating an environmental disaster. Let me tell you why.

The main problem with solar arrays is the chemicals needed to process silicate into the silicon used in the panels. To make pure enough silicon requires processing it with hydrochloric acid, sulfuric acid, nitric acid, hydrogen fluoride, trichloroethane, and acetone. In addition, they also need gallium, arsenide, copper-indium-gallium- diselenide, and cadmium-telluride, which also are highly toxic. Silicone dust is a hazard to the workers, and the panels cannot be recycled.

Windmills are the ultimate in embedded costs and environmental destruction. Each weighs 1688 tons (the equivalent of 23 houses) and contains 1300 tons of concrete, 295 tons of steel, 48 tons of iron, 24 tons of fiberglass, and the hard to extract rare earths neodymium, praseodymium, and dysprosium. Each blade weighs 81,000 pounds and will last 15 to 20 years, at which time it must be replaced. We cannot recycle used blades. Sadly, both solar arrays and windmills kill birds, bats, sea life, and migratory insects.

There may be a place for these technologies, but you must look beyond the myth of zero emissions. I predict Evs and windmills will be abandoned once the embedded environmental costs of making and replacing them become apparent. "Going Green" may sound like the Utopian ideal and are easily espoused, catchy buzzwords, but when you look at the hidden and embedded costs realistically with an open mind, you can see that Going Green is more destructive to the Earth's environment than meets the eye, for sure.

If this had been titled... "The Embedded Costs of Going Green," would you have read it? Please share if you wish.

ATOMIC VETERANS' FINALLY TO GET COMMEMORATIVE SERVICE MEDAL

27 Jan 2022 – Military.com – By Patricia Kime

After decades fighting for recognition of their sacrifices to their country – to include getting cancer and dying – veterans exposed to radiation while serving may be eligible for a new medal.

Under a law passed by Congress in late December, the Department of Defense must design and create an "Atomic Veterans Commemorative Service Medal" for those who were "instrumental in the development of our nation's atomic and nuclear weapons programs."

Exactly who would be eligible for the new award isn't stipulated by the law; the legislation leaves eligibility determination to the secretary of defense, with members of the House and Senate Armed Services Committee able to weigh in on any recommendations....But at least 225,000 veterans participated in the development and testing of the country's nuclear capability and could be eligible for the award.

See the full articles at

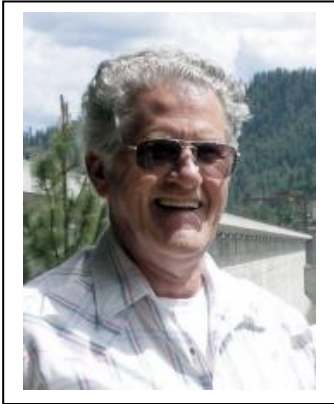
<https://www.google.com/amp/s/www.military.com/daily-news/2022/01/27/atomic-veterans-finally-get-commemorative-service-medal.html/amp> -- Patricia Kime can be reached at Patricia.Kime@Monster.com. Follower on Twitter [@patriciakime](https://twitter.com/patriciakime).

And

<https://www.military.com/daily-news/2022/01/27/atomic-veterans-finally-get-commemorative-service-medal.html>



OBITUARIES



DALE COSNER

September 13, 1942 – March 17, 2022

[Notified by Dale's daughter, Denise Cosner: I unfortunately have to let you know that dad passed away on 17 March. Three of us kids were able to be there with him at the end. He was admitted on 6 March with breathing issues again. Not sure if you knew he had been inpatient in early January for pneumonia and I think his lungs were just never really better....]

Dale Edward Cosner was raised on a farm/ranch in the Cavendish-Teakean area and went to Orofino, Idaho, area schools. He entered the USAF Jan 1961, stationed in Great Falls, Montana, where he met and married Marie Ferguson on April 24th, 1962. While in the Air Force they lived in Guam and Turkey as well as

several places in the US. He retired from the Air Force on January 31, 1981, and later moved to Marysville, Washington, and lived and worked there until the passing of his wife in 2005. He bought a motor home and traveled extensively, eventually settling in Lynnwood, Washington, where he would be near his children and grandchildren.

He is survived by his children (Richard, David, Randy, and Denise) and 6 grandchildren. He was preceded in death by his wife, Marie.

Dale was stationed at McClellan in the depot, he worked in Pickup and Delivery from 1969-1973.

Full obituary at <https://www.becksfuneralhome.com/obituaries/Dale-Edward-Cosner?obId=24330741#/obituaryInfo>

* * * * *

JIM CWIKLA

Information reported by Mike Stiewig – “Jim Cwikla died of cancer on 21 April 2022.” Additional details will be posted in the POST MONITOR and on the website, as information is received.

* * * * *



ROBERT ANTHONY MEISENHEIMER

13 November 1933 – 10 January 2022

Robert “Bob” Meisenheimer died in St. Augustine, Florida, with members of his family by his side. Bob was born in Peoria, Illinois. His mother, who immigrated to America from Bologna, Italy, with her siblings in the 1920s, was a huge influence on Bob and his sister, Marlene's lives. She was a big reason why Bob received an appointment to the U.S. Military Academy at West Point, where he graduated with the class of 1955. He entered the Air Force where he was trained to be a pilot. In 1958, he married Nancy Louise Foy.

The couple lived for a short time in Selma, Alabama, and then in Ames, Iowa, where Bob received a master's degree in nuclear engineering at Iowa State University.

Bob and Nancy moved many times throughout his AF career. In 1968, Bob was assigned to the 12th TAC Fighter Wing at Cam Ranh Bay, where he flew Phantom F-4s, providing tactical air support of ground troops during the Vietnam War. This was a meaningful mission for Bob because ever since his West Point Army training, he had always wanted to support troops in contact with the enemy. Although he was in Vietnam for only a year, the experience left a lasting impact. Bob left Vietnam with just shy of 200 missions and received many decorations. Later, he served as Commander of AFTAC at Patrick AFB, where he led people stationed across the world who were responsible for monitoring foreign nuclear weapons testing and development. After retiring from the Air Force in 1984, Bob continued to travel the world and apply his engineering skills in service of the U.S. military, working for military contractor TRW. He retired from TRW in 1999.

Bob was preceded in death by his wife, Nancy, and son, Michael. He is survived by his wife Mary Ellen and children, Kelly Fetto (Frank); Robert, Jr. (Mary Ellen); Sherry Smith (Dick); and Karen Dooley (Pat), and several grandchildren and great-grandchildren.

See Full Obituary at <https://www.craigfuneralhome.com/obituaries/Robert-Meisenheimer-3/#/Obituary>

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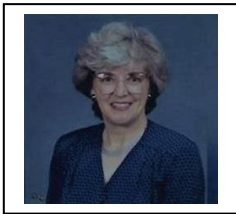
BILLY R. MULLINAX

June 27, 1931 – Jan. 27, 2009

A U.S. Air Force veteran who proudly served his country for 29 years. Born on June 27, 1931, in Gadsden, Alabama, and left us on January 27, 2009, in Sacramento, California, at age 77. Bill loved football and coached at many levels, from Pop Warner to semi-professional. Bill was also an avid golfer who enjoyed playing a round or two with his friends when his health allowed. He is survived by his loving wife of 54 years, Jane Mullinax, and his three sons, David, Richard, and William. Bill is also survived by his three beautiful grandchildren who always made him smile, Kayla, Alex, and Tracy.

[Published by The Sacramento Bee from Jan. 31 to Feb. 1, 2009 – Full Obituary at <https://www.legacy.com/us/obituaries/sacbee/name/billy-mullinax-obituary?pid=123515758>

* * * * *



GERALDINE “GERRY” REDLIN

12 February 1936 – 10 February 2022

[Reported by Bryce Dunn President, Colorado AFTAC Alumni Association]

Geraldine “Gerry” Linda Redlin, 85, of Aurora, Colorado, passed away on February 10, 2022, after a long hard-fought battle with Alzheimer’s. Gerry was born in Midway, Pennsylvania. After graduating from high school in 1954, she enlisted in the Air Force. Where she met the love of her life and they wed in 1955 going on to have three children. She was very involved in the Girl Scouts for several years. Not only was she a troop leader but she also spent time helping at summer camps here in town and in the mountains. She spent over ten years working as an orthodontist assistant before moving to Texas. After returning to Colorado, she was an active member of her church and when she wasn’t filling her home with warmth and kindness, she could be found setting an example for other women to follow in volunteering their service.

Gerry was predeceased by her daughter Valerie Ann. She is survived by her husband Hugo, Jeffery and spouse Debra (Trask), Brenda and spouse Howard (Thurston), grandchildren, step-grandchildren, and step-great-grandchildren.

See the full obituary at <https://www.newcomerdenver.com/>

* * * * *

JEFFREY ANTHONY STEFONECK

25 November 1951 – 25 February 2022

Jeff was born in Rhinelander, Wisconsin, and graduated from Rhinelander High School in 1970. He went on to earn a Bachelors degree from University of Wisconsin-Superior in 1974. He then served as an officer in the USAF. He received his Masters degree in physics during this time at the Air Force Institute of Technology, Wright Patterson Air Force Base, Ohio. After 22 years, Jeff retired as a Lt. Col at Patrick AFB, Florida. He then went on to work as a civilian at the Air Force Technical Applications Center, Patrick AFB, where, after about 20 years, he retired as the Chief of Sciences Support Division, Directorate of Materials Technology.

Jeff is survived by his wife, Debra (Deb Musson), sons, Brian Stefoneck and Aaron Stefoneck, and granddaughter Amery Stefoneck.

[Contacted by Ed Lindsay, passing along information from Doris Bruner.]

Full obituary available at <https://afcfcare.com/tribute/details/47295/Jeffrey-Stefoneck/obituary.html#tribute-start>

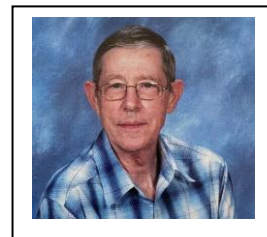
* * * * *



Early Passport Picture

RICHARD SUMMERS

8 April 1935 – 9 March 2022



[Note from John Horsch: "I don't normally comment when I see a friend has died. However in this case I must. 'Alky' and I shared so many times during assignments to Pinedale, WY, and an accompanied overseas location. We lived together in Pinedale, and became very close friends, and married local ladies during that tour. Chris and Rita had graduated in the same Senior Class; we often double-dated. Richard

could crack me up in a heartbeat and we'd both fall to the floor, literally, bent over laughing. I have a friend today that can do that to me ... you don't ever forget those people or that closeness. Pinedale was my first assignment from school as well for SSgt Summers who had been a 702 at one of our overseas locations and thought so much of our mission to become a 99125 himself; it was there he 'earned' that nickname that would follow him during his time with AFTAC. Chris and I followed he and Rita into an overseas tour and continued our close friendship living less than a block apart. From there we both served a tour at the Headquarters in VA. Good times continued at these assignments. Richard and Rita eventually left AFTAC and he finished his Air Force time in computers, finally retiring in Shreveport, LA. Chris and I never went close without staying over with them for several days and the 'old days' would come back within minutes of being together. Rita, thank you for the call yesterday. My feelings for 'Alky' and you run deep ... there were no better friends while you guys were in our lives."]

Richard Summers passed away at home his home in Shreveport, Louisiana. He was a 22-year Air Force Veteran. One of the many activities he participated in was teaching first graders to read. One of his famous quotes to the children would be "If you can read you can do anything."

Richard is survived by his wife of 61 years Rita Summers; daughter, Leslie Summers and grandson Tyler Summers of Colorado Springs.

Full obituary available at <https://www.osbornfuneralhome.net/obituary/7915370>

* * * * *



JAMES WARE

26 October 1962 – 16 February 2022

[Contacted by Frank Calenda, AFTACAA Member, passing along information from Bill Cooley, Retired 99, AFTACAA Member: "I am sorry to announce that James Ware passed away on 16 February 2022 last He worked in AFTAC HQ computer section at Patrick AFB until he left to become a Physician Assistant, eventually retiring as a Major. We were close friends and he will be missed...."]

Jim enlisted in the United States Air Force shortly after high school, and his first assignment was to Wright Patterson AFB, Ohio, where he met and married his wife Lisa, a fellow service member. Over the next few years, their family grew to include two daughters. Together, the family accompanied and supported Jim through several job changes, moves to 11 different Air Force bases, and deployments to Saudi Arabia, Kuwait, Iraq, Afghanistan, and Philippines. He began his military career as a lab tech, then a computer systems technician, and ultimately found his calling as a Physician Assistant, working first in family practice and later specializing in orthopedics.

Major James E. Ware, died suddenly of natural causes in San Antonio, Texas. He is survived by Lisa, his daughters Alexandria Ware and Brittany (Marco) Tenorio, and 5 grandchildren.

Full obituary available at <https://www.nealfuneralhome.com/obituary/james-ware>



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 POST MONITOR

- The **Website Committee** has worked diligently to change the Web Server to better meet our needs with sufficient storage space, Email account, and multiple website capability.

- The **AFTAC Memorial Corporation** has a new design for the Memorial for Line of Duty Deceased AFTACers. With the lack of funds available to pay for the original design, this new design is necessary to reduce the cost and reduce the size of the Memorial. Mark Bitter has a Medallion that he is offering for a donation of \$25 or more to help bring in funds to ensure the Memorial will be built. For more information about the Medallion, see the article on the Web Site – aftacaa.us -- or see the new design, see pages 11-12 of this PoMo.

*Medallion available for donation
of \$25 or more to the Memorial
for Line of Duty Deceased AFTACers*



TO REQUEST A MEDALLION, please contact Mark Bitter at vmdbitter@gmail.com for donation instructions.

Approximately \$40,000 more in donations is needed to lock the contract and proceed with building the Memorial.

- **20-Year Wall** – Several names have been added to the 20-Year Wall in the last few months, and additional names are in the works for inclusion. See aftacaa.us for the new additions.



CHAPTER NEWS

DEPOT FALLOUT ~ The www.AFTACWCC.org website has been updated to provide the latest newsletter and provide pictures of recent events.

A WORD FROM THE PREZ

by Allan Pentecost, WCC President

Happy New Year and best wishes to all! It is my pleasure to extend a hearty welcome to our newest member Mike Godbey and his wife Patricia. Along with all of the other officers and members, I welcome you to the West Coast Chapter of the AFTAC Alumni Association.

We held our Fall Social and Election of Officers event on 13 November 2021 at Sam's Hof Brau. We had a nice turnout of 24 people, including Charlie Penn on Zoom. There were a few changes after the election of officers. We are sorry to see Don King retiring from the Depot Fallout Editor position which he has done such an outstanding job at since 2012. But we are happy to welcome John Culbert, who has agreed to step up and take on that very important position. Ken Denbleyker stepped down from Chairman of the Board and Charlie Penn moved to that position from Assistant Chairman of the Board. Dave Price moved out of state, and I took over the Membership Chairman spot, and Dale Klug took over as Assistant Membership Chairman. Bob Fitzgerald filled in the Vice President position, which was vacant, along with continuing as our super webmaster, thank goodness. Thank you all for stepping up to these offices, and thanks to all the current officers for their efforts that has kept us going so well.

UPCOMING SOCIAL EVENTS:

Saturday, 21 May 2022, 11:30am-2:30pm: "SPRING PICNIC BBQ & POTLUCK" Armed Forces Day. The WCC always provides the BBQ meat, soft drinks, condiments and paper products. Attendees provide a potluck dish and good "BS" (barely substantiated) tales for sharing. Always a great time!

QUARTERLY MEETINGS:

Our quarterly WCC General Business Meetings are held the 2nd Monday of March, June, September & December at 7:00pm Pacific. Our next meeting will be on Monday, June 13th and may be online using ZOOM, or perhaps IN PERSON at the Lions Gate Restaurant at McClellan Field? Always check our www.AFTACWCC.org website "Events" page a week before the meeting to confirm the format & location of the meeting in case of last minute changes. All WCC members are welcome to come.

[Full articles and many pictures available in the January 2022 issue of the DEPOT FALLOUT]

ECHOES – News from the AFTAC Alumni Colorado Chapter – www.aftacco.org

2021 NOVEMBER DINNER RECAP

By Bryce Dunn, President

On 20 November 2021, the Colorado Chapter held their annual Fall/Veteran's Day dinner. We hosted 26 people including three children. Attendees included our guest speaker, Major General John Barry (USAF Retired) and his wife, Ellen. Bryce sent a request to the Wings over the Rockies Museum (located in Hangar #1 at old Lowry AFB) for a guest speaker for our dinner and was surprised when John Barry responded that he would be glad to attend. As a 9/11 Pentagon survivor his topic was "Detection Lessons from 9/11" which was well received by all. We presented him with a copy of AFTAC Sage Jack O'Connor's book: They Touched Our Heroes for the Last Time which he signed "from one Aviator to another" (Thank you Jack!).

HIGHLIGHTS – "FROM THE GROUP LEADER"

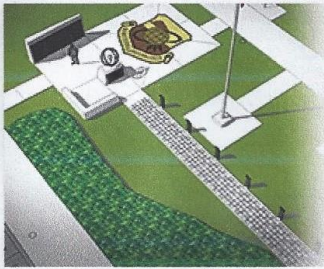
By Bryce Dunn, President

"First of all, thank you for the privilege and support that you all have provided me over the past 5 years. Since February 2017 we have had quite a few venues to enjoy meals and camaraderie, including the 2019 worldwide reunion. Many thanks to those that have made these events possible: Darrel Kline, VP; Bill Schmied, Treasurer; MOX, Editor (may he rest in peace); Ken Behrens, Database, Publisher & Editor; and the "core group" that helped make the 2019 reunion possible. Since our last Echoes in September 21 the only official activity we have had was our November Dinner. Based on the feedback that I received, it was an enjoyable event with a great speaker and the prime rib was good. This was truly an enjoyable evening and unlike many of our November dinners it wasn't snowing."

"About our new Treasurer, Maureen Hampson. We are fortunate that Maureen has stepped up to be our new treasurer – thank you Maureen. Bill Schmied has done a superb job over the years – including several worldwide reunions and he has our sincere thanks for a job well done...."

"About our Webmaster, Bill Harris. We do not often mention our webmaster, Bill Harris, but we should. Bill has been our mainstay for communication and archives on our website since its creation and we really appreciate it. Here is Bill's story: Bill Harris was born and raised in suburban Detroit and dreamed of a way to combine his love of music and technology. After a year of college in upstate Michigan, he transferred to DeVry Institute in Chicago where he got the foundation in electronics that made it possible for him to enter the US Air Force in electronics in 1969. While in basic training, he was offered the chance to enter the 99125 career field and he was off to tech school at Lowry AFB. After a year at Det 205, he was assigned to Headquarters in Alexandria, then moved with the group to Patrick AFB. Bill separated from the Air Force in 1973 but managed to stay in touch with a few folks. Bill began a career in radio broadcasting, first as a DJ/newsman and then in 1979, he got his first full time position in Denver as an engineer. While in Denver, largely thanks to the Internet, he reconnected with the AFTAC alumni group there. With lots of help from a friend who was learning to build web sites, he got AFTACCO.org up and running. He is 'mostly' retired from full time engineering management, but he is still involved with the industry doing project work for his former group of stations. He and his wife Gem have been married over 50 years and live in Albuquerque New Mexico where it snows a lot less than Denver or Michigan! Best wishes to you all and stay safe."

[Full articles and pictures of the dinner are available in the January 2022 issue of ECHOES.]



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.

Colonel Frank Hall
Hq PACTOA
Jul 1982 - Jul 1985

☐ \$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.

Michael Steskal
Dedicated to those
who have passed
in service to the
AFTAC mission
since 1947

☐ \$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

SEE ARTICLE ON PAGES 10 and 11. Go to <https://brickmarkersusa.com/donors/aftacmc.html> to order a brick.

FUND RAISING FOR THE MEMORIAL

Go-Fund Me: <https://www.gofundme.com/f/usaf-lives-lost-to-nuclear-treaty-monitor-mission>



MONITOR

ing Active Duty Doins' from around the AFTAC World

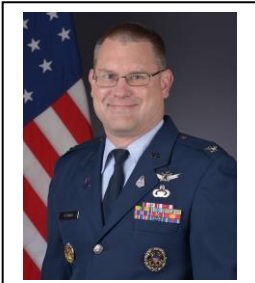
Command Section



Commander/CC/2020. Col Katharine Branson

Col Branson assumed command of the Air Force Technical Applications Center on 30 June 2020. Col Branson, a career intelligence officer, comes to AFTAC after serving as commander of the National Air and Space Intelligence Center's Space, Missiles and Forces Intelligence Group at Wright-Patterson AFB, Ohio. She served as Senior Duty Officer in the White House Situation Room from July 2011 to June 2013.

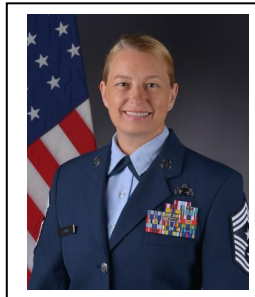
[Full Bio available at <https://www.16af.af.mil/Units/AFTAC/>]



Vice Commander/CV/2021. Col Richard R Beckman

Col Beckman is the Vice Commander of AFTAC, Patrick Space Force Base, FL. His career includes multiple assignments spanning the full intelligence, surveillance, and reconnaissance acquisition life cycle from research and development to sustainment. Colonel Beckman transferred from the U.S. Air Force and was sworn into the U.S. Space Force as AFTAC's first Guardian vice commander in the center's history.

[Full Bio at <https://www.16af.af.mil/Units/AFTAC/>]



Chief Master Sergeant Amy L. Long is the **Command Chief** for AFTAC, Patrick SFB, 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 labor 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.16af.af.mil/Units/AFTAC/>]



REPORTS FROM WITHIN THE HQ BUILDING

(Most of the following extracts can be read in their entirety at AFTAC Alumni Website: aftacaa.us)

WALL OF HONOR ANNOUNCEMENT

Reported by Mike Young, AFTAC Historian

The inductees this year are:

(continued on pg 23)

WALL OF HONOR ANNOUNCEMENT (continued from pg 22)

Colonel (Ret.) Jim Whidden
SMSgt (Ret.) Frank Calenda
MSgt (Ret.) Curtis Smith (deceased)

The awards ceremony will be on 19 May 2022 in conjunction with the AFTAC Alumni Worldwide Reunion. **If you're not able to attend the Reunion but would still like to attend this ceremony, please RSVP by May 12th via the link below so AFTAC knows you are coming.**

<https://einvitations.afit.edu/inv/anim.cfm?i=661442&k=0467430D7F55>

16th AIR FORCE FACT SHEET

Point of Contact - AFTAC Public Affairs – Current as of January 2021

Air Force Technical Applications Center

Mission

The Air Force Technical Applications Center provides national authorities quality technical measurements to monitor nuclear treaty compliance and develops advanced proliferation monitoring technologies to preserve our nation's security. It is the sole organization in the federal government whose mission is to detect and report technical data from foreign nuclear explosions to national decision makers.

Consisting of more than 3,600 sensors worldwide, AFTAC operates and maintains a global network of nuclear event detection equipment called the U.S. Atomic Energy Detection Systems (USAEDS), the largest sensor network in the U.S. Air Force. Once a disturbance is detected underground, underwater, in the atmosphere or in space, the event is analyzed for nuclear identification, and the findings are reported to command authorities.

AFTAC has been a member of the International Atomic Energy Agency's network of labs since 1991. The center provides analytical support to the Department of Defense with a laboratory system designed and developed for nuclear treaty monitoring in direct support to the IAEA. Additionally, AFTAC provides direct technical, analytical and evaluative support to the IAEA through its program of enhanced safeguards inspections to monitor nuclear proliferation activities in signatory states. The Nonproliferation Treaty, or NPT, is the cornerstone of international efforts to prevent the spread of nuclear weapons and promote arms control and disarmament in order to achieve and maintain an effective international safeguards system while promoting peaceful cooperation in nuclear energy.

AFTAC's nuclear event detection mission is directly linked to its nuclear treaty monitoring mission. AFTAC monitors signatory countries' compliance with the 1963 Limited Test Ban Treaty. This treaty prohibits nuclear testing anywhere but underground and prohibits the venting of nuclear debris or radiation from those tests into the atmosphere outside the country's national borders. AFTAC also monitors the Threshold Test Ban Treaty of 1974 and the Peaceful Nuclear Explosion Treaty of 1976. The 1974 treaty limits the size of underground nuclear tests to 150 kilotons, while the 1976 treaty prohibits the testing of nuclear devices outside of agreed treaty sites.

In 2014, AFTAC supplemented its extensive network of contracted laboratories by opening its state-of-the-art Ciabrone Radiochemistry Lab to analyze and assess compliance with nuclear weapons testing in support of USAEDS and AFTAC's Nuclear Debris Collection and Analysis Program. The 38,000 square foot lab filled a void created when the center's central laboratory at McClellan AFB, Calif., closed after the 1995 Base Realignment and Closure actions.

AFTAC is on the leading edge of technological research and the evaluation of verification technologies for current and future treaties involving weapons of mass destruction, which threaten our national security.

[See more about the **PEOPLE**, **ORGANIZATION**, and **HISTORY** of AFTAC at the following link:

<https://www.16af.af.mil/About-Us/Fact-Sheets/Display/Article/1963049/air-force-technical-applications-center/>]



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

MANY OF THESE ACTIVITIES HAVE BEEN CANCELLED –
See the aftacaa.us web page for latest information.

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. **MOST ACTIVITIES ARE ON HOLD**

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.

Currently, most of these meetings are Tele-Conference
meetings. See Pages 1-2 for information to participate.

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 preceding 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 at the Website and/or
with Sean Ryan at oceanblueview@yahoo.com

See page 1 for current list – check aftacaa.us

Calendar of Events (CoE) for latest updates

May 2022

Thursday, 12 May – Membership Mtg – 1130 – 1330 –
Beef 'O'Brady's, 3030 Lake Washington Rd, Melbourne, FL
[see aftacaa.us] - Teleconference

18-22 May – WORLDWIDE REUNION - FLORIDA

June 2022

Friday, 16 June –Membership Meeting – 1130 - 1300
[see CoE at aftacaa.us for location] – Teleconference

July 2022

Date TBD – Luncheon Membership Mtg – Place TBD
[check CoE at aftacaa.us]

August 2022

Date TBD – Membership Meeting–[check CoE at aftacaa.us]

Event Plans and Timeframes—for planning only—dates may
vary – many events on hold because of the Pandemic

A. January-April (months may vary)

1. SnowBall -- Projected for February/Locale TBD
2. Center Annual Awards Banquet – no plans at this time

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, Annual Board, General Membership &
Elections Meeting; **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. 15 Sep, **Alumni Assn ANNUAL FY DUES Due and \$10 fee**
for paper copy of PoMo 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 The 2022 Reunion will be hosted by the Florida
Association – **18-22 May**

SAGE SHOP – OPEN FOR BUSINESS

Mail orders to:

AFTAC Alumni Assn, ATTN: Sage Shop
P.O. Box 254892,
Patrick Space Force Base, FL, 32925-0892

SAGE CONTACT: Ed Lindsay

Piston_horse@hotmail.com
321-507-7193

ITEMS AVAILABLE FOR SALE

Embroidered DriFit Polo (*no pocket*) \$25; Available in
Royal Blue, Black, Red

New DriFit Long-sleeve T-shirt (SPF 50 UV protection)
\$18- Royal Blue, Navy, Red

New DriFit Short-sleeve T-shirt (SPF 50 UV protection)
\$15- Royal Blue, Navy, Red

[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, –\$5

WINDBREAKERS-w/ stowable hood -Royal Blue – \$10
Golf/Polo Shirts – Screen printed logo - Assorted Colors

\$10 - 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 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.

