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JULY 2022 EDITION

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A WORD FROM THE PREZ

by Allan Pentecost, WCC President

Sixteen of us had a fun time and fine dining of cooked to order hamburgers and hot dogs plus much more at the WCC Spring Picnic on May 21. The weather was perfect and we all had a great time talking an reminiscing! Thank you Butch Kemna for handling all of the arrangements, and with the help of Don Lemon, grilling our cuisine perfectly. And I would like to personally thank Bob Fitzgerald for all of the effort he puts into not only this event, but every event, every meeting, and every aspect of our AFTAC Alumni WCC. I can't even list all of the things he does, such as keeping the website up to date, taking pictures at every event and posting them, setting up zoom meetings, just to name a few. He works behind everything we do! So, THANK YOU Bob!

A WORD FROM THE EDITOR

By: John Culbert, New Newsletter Editor

I have been a blood and plasma donor for many years. Now, both Red Cross and Vitalant (Blood Source) are begging for donations to refill the blood banks from the Covid epidemic. Step Up and Help; if you can.



American | Blood **Red Cross** | Services

https://www.redcrossblood.org 1-800-733-2767



What's inside

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Each quarter the Depot Fallout needs input. If you have an article you would like to share, feel free to send to jcj.wcc@gmail.com

Website quarterly activity report

1 Apr 2022 – 30 Jun 2022 By Bob Fitzgerald, WCC Webmaster

Visitors This Quarter	Highest <u>Visitors Week</u>	Total <u>Sessions</u>	Most Popular* Page (#Sessions)	Next Most Popular* Page (#Sessions)
5,922	?	6,201	Departed (384)	Links (172)

Notes: * Does not include our 'Home' page, which almost always is the most popular page.

The "Highest Visitors Week" data was not available for this quarterly report, but the highest visitor month was May.

Visitors: This evaluation shows how many visitors accessed our website. Visitors are uniquely identified on the basis of the IP address and the browser ID. **If a visitor goes to our website more than once a day, only one visitor is**

Sessions: This evaluation shows the number of sessions. A session starts when a visitor accesses our website and ends when he or she leaves it. A session ends automatically after 30 minutes without activity. **If a visitor goes to our website more than once a day, multiple sessions are counted.**

EVENTS CALENDAR

By Bob Fitzgerald, WCC Webmaster

QUARTERLY MEETINGS:

Our quarterly WCC General Business Meetings are held the **2**nd **Monday** of March, June, September & December at **7:00pm** Pacific. Our next meeting will be on **Monday**, **September 12**th and may be either online using ZOOM, or **IN PERSON** at the Lions Gate Restaurant at McClellan Field, or as a hybrid of both? Always check our **www.AFTACWCC.org** website "**Events**" page a before the meeting to confirm format & location of the meeting in case of last minute changes. All members are welcome, but contact **Allan**, **President@AFTACWCC.org**, **and Bob**, Webmaster@AFTACWCC.org.

UPCOMING SOCIAL EVENTS:

Saturday, November 12, 2022, @ 1:00pm: "FALL SOCIAL".

This year's event will take place again at SAM's HOF BRAU, 2500 Watt Ave, Sacramento.

(Look for details, & sign-up form in the next issue of our Depot Fallout and our website "Events" page soon!)

[Please check our website "Events" page for up-to-date plans & event status.]

Alumni Autumn 2022 Breakfast

Colorado AFTAC Alumni Association

Bryce Dunn. President

Mark Your Calendars!

The annual Autumn 2022 General Membership breakfast will be held on 10 September at the Tin Cup Banquet Room, 50 S. Peoria St. Breakfast will be served at 0900.

Meet & greet the Alumni & families & friends. Current and past military & civilians and their families & friends associated with LRD/AFTAC are welcome.

Cost will be \$20 per person (Active Duty Military and spouse/guest are \$15 and children under 10 are free). Pay at the door.

WCC SPRING PICNIC - ARMED FORCES DAY 21 MAY 2022 - at TEMPO PARK











Bob Fitzgerald Vice Pres & Webmaster The weather for our picnic this year was perfect

There were 18 attendees who all had a really good time, with good food and good friends.

Plan to attend next year on Armed Forces Day May 2023.

See our website for enlargement of each of these.

AFTAC Alumni Memories of Reunion and Meeting

Sean P. Ryan, Chair, 2022 AFTAC World Wide Reunion

Greetings Fellow Team AFTAC & Team AFTAC Alumni Members, et als, Farewell to the 2022 AFTAC Worldwide Reunion (2022 AFTAC WWR)! We would imagine by now, everyone has had the time to arrive back home safely and unwind from the many enjoyable and outstanding activities of the 2022 WWR. We had 72 registered guests this time, representing 14 states and 1 person from overseas. A very strong showing, considering the World circumstances and dealing with the many challenges and delays we faced and experienced weekly, and of course due to COVID-19.

The AFTAC Alumni Association (AFTACAA) Worldwide Reunion Committee wants to sincerely thank all of you for attending and for making it one of *the* best WWR's that we have had. It was truly great to see old friends, reunite with lost friends, and definitely make new friends. From the start of early registration on Wednesday afternoon, to the Farewell Breakfast on Sunday morning, the reunion Team from your AFTACAA, and hotel and event staff at the Radisson Resort at the Port Hotel, executed a well thought-out and detailed plan, to ensure all activities went smoothly, even with numerous outside delays, many challenges, and cancellations by COVID-19 being present in the planning process.

A very special and sincere thanks to Dr. Mike Young, the retired AFTAC Historian, for his exemplary and outstanding support and assistance with his detailed and instrumental planning and organization of the building event on Thursday, to the Wall of Honor (WOH) Ceremony and Briefing, and to the AFTAC Memorial Corporation (AFTACMC) for hosting the Burger Burn after! Dr. Young was truly awesome and spot-on in his keynote address to the AFTAC Alumni, and other guests present at the banquet.

This year, the Wall of Honor Committee inducted and selected three of our outstanding Alumni, Colonel (Ret.) James Whidden, SMSgt (Ret.) Frank Calenda and MSgt (Ret.) Curtis Smith. They were awarded this honor for providing exemplary service to the AFTAC mission.

The tour attended by some to the Kennedy Space Center (KSC) on Friday was a true highlight to many that attended. That night, a nice surprise for our WWR guests was the launch of an Atlas V Rocket with Boeing's Starliner Space Capsule that evening. The Golf Extravaganza organized by Ed Lindsay was on track to be alot of fun...But, the typical Spring weather of Florida thought differently, and cancelled the event. The Radisson Resort at the Port Hotel, surely delivered and exceeded the expectation of the Icebreaker on Thursday and the Banquet on Saturday nights, with the food and beverages...No one went home feeling hungry or thirsty. The meals and service, were great!

The Aloha Hula of Brevard Hawaiian Dancers provided a spectacular and outstanding show and performance, with AFTAC Alumni and others joining in the dance routines.

During the entire reunion, the Hospitality Room was the place to socialize, chat, relax, and catch up with old friends and families. The most typical remark overheard was, "Do you remember when we....?" That was usually followed by some hearty laughter. We surely hope everyone enjoyed the 2022 AFTAC WWR as much as we did organizing, and hosting it!

- ** If there are photos you would like to share with the Alumni, for a photo collage slide show on the AFTACAA website, or posting in the August edition of the PoMo, please feel free to send them to me at oceanblueview@yahoo.com. Or, you can mail them to me at AFTAC Alumni Association (AFTACAA) P.O Box 254892, Patrick Space Force Base, FL 32925-4892, in a Thumb Drive, if that is easier. It would be greatly appreciated!
- ** On Friday, 22 July 2022, following the AFTACAA July Monthly Luncheon Meeting at 1130 at Beef O'Brady's Restaurant, at 3030 Lake Washington Road, Melbourne, FL 32934, will be the 2022 AFTAC WWR Hot Wash. If there are any items you would like to present or have discussed, please send those to me via email NLT Wednesday, 20 July, and I will bring them up at the meeting. Or, you are welcome to attend to present them yourself. It will hopefully be a teleconference meeting also.

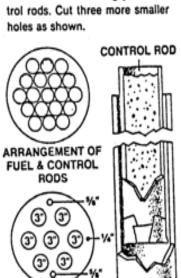
Thank you! Stay Safe! Looking forward to the next AFTAC World Wide Reunion!

Dr. Stupid's Laboratory Build a Nuclear Reactor

A back-yard nuclear reactor is easy to build, and a fascinating educational project. It can also produce an inexpensive supply of hot water—handy in these days of high fuel bills! Just follow these step-by-step instructions.

You will need:

- A 32-gallon plastic trash can (heavy-duty, and preferably with locking handles to discourage inquisitive pets and children)
- 45 feet of 3" PVC plumbing pipe
- 10 feet of 21/5" PVC plumbing pipe
- · A keyhole saw
- · A hacksaw
- Duct tape
- · A meat thermometer
- 12 standard 75 mm rods of U²³⁵
- Cut your three-inch piping into 28" lengths—nineteen in all. Position the sections vertically in the trash can as shown. A few inches of sand in the bottom will help hold them if necessary.
- With the keyhole saw, cut seven holes in the trash can lid, corresponding to the locations of the pipes in the diagram (color).
 These are for inserting your control rods. Cut three more smaller holes as shown.



SLEEVE

LID



- Now for the control rods. Cut the smaller pipe into 34" lengths seven in all. Seal one end securely with duct tape. Fill each rod to the top with an appropriate damping material. The "pros" use graphite, but a good potting soil will work nicely.
- Slide the fuel rods into the correct pipes, following the diagram.
 Safety first! Wear gardening gloves when handling the U²³⁵.
- 5. Pop on the lid, lining up the

holes with the control rod sleeves. Insert a garden hose in one of the 5/8" holes, and fill the trash can right to the top. Heavy water is best here. (If you live near a nuclear power plant, you may already be getting heavy water from your tap. If not, plain water will do.)

A second garden hose will carry the heated water out, provided the can is higher than the end of the hose. NOTE: Before doing steps 4 & 5, be sure to insert the control rods into their sleeves. Otherwise, there is the risk of a "runaway" reaction. The inserted rods will stick up six inches above the lid, so you can grasp them for removal.

 Push the meat thermometer into the small hole in the lid. Now, by altering the flow of water from the faucet, and by removing more or fewer control rods, you should be able to maintain a constant temperature inside the reactor.



You can use the hot water you produce to run a toy turbine, heat your doghouse, or fill a hot tub. Any overflow can irrigate your garden, where it will often produce beautiful and unusual foliage. Always dispose of spent fuel rods properly.

[&]quot;U²³⁵ rods can often be obtained through local hobby or terrorist groups. Or order by mail from Bud's Scientific Supply, 1113 E. 7th St., Slagheap, NJ 08865. You must state that you are over twenty-one.



epot Fallout AFTAC Alumni Association - West Coast Chapter AFTACAA-WCC, c/o 6605 Sweet Gum Ct., Citrus Heights, CA 95610



Email: TOD.Alumni@AFTACWCC.org

Annual membership fee of \$10. $\frac{00}{2}$ is due by 01 January each year. Note: Your last newsletter will be the one following your expiration year. Check your mailing label for expiration year.

LIFE memberships are available for \$75.00.

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==FIRST CLASS MAIL==

Citrus Heights, CA 95610 c/o 6605 Sweet Gum Ct. AFTACAA-WCC

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