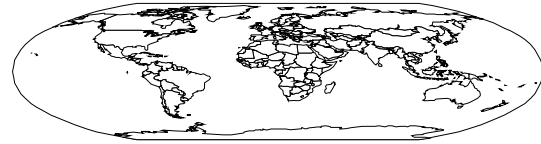


1993 - 2008

The Cable

Official Newsletter of the IUSS CAESAR Alumni Association

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Final Director's Corner (At least for me!)

Ed Dalrymple

It has been quite a journey since we started this little association some 15 years ago. We started with about 30 members and we now number over 800. We have held costs in check for a number of years; thus holding the line on dues at \$7.00/year. We have suspended dues renewals as we have realized cost cutting/saving initiatives instituted by Rick Matthews, Jack Holdzkom and Russ Lownie. We have a very active website having over one million plus hits; a seemingly successful newsletter, *The CABLE*, as well as a published Membership Directory. We also have become a resource used by many sources. All these things allow me to leave this position feeling proud of what we have started and continue to this day. It is time, after 15 years as Director for me to take my leave and turn it over to a new leadership. A leader with enthusiasm and a dynamic vision for the future of the Association; someone with an unparalleled professional and personal interest in the "SYSTEM" and the charter of the Alumni Association. We have found such a person in CAPTAIN Jim Donovan, USN (Ret) who is well known to most, if not all of you. I am quite comfortable in turning over my labor of love for the past 15 years into Jim's competent hands. I am confident you will afford him the wonderful support and courtesies you have extended to me over the years.

I cannot leave without recognizing the tireless, time consuming contributions of Jack Holdzkom, Rick Matthews, Russ Lownie and Ellis Sutter. They have spent hundreds upon hundreds of hours making this organization what it is today. It is their talents, initiative, innovation and good counsel for which I shall be eternally grateful. **Thank you gentlemen!**

To all the members - I have always strived to serve you well and do what I thought was in the best interests of the Association. There have been some tough and not always popular policy decisions; but they were made with best intentions for the perceived good of all. I hope I have had more successes than not. Enough said, I thank you for your support and friendship! Captain Jim, you now have the con. Fair winds and following seas for your new stewardship as Director.

ERD

Greetings and Aloha from Virginia Beach!

Jim Donovan

I wanted to take a moment to recognize CDR Ed Dalrymple, USN (ret) for his many years of hard work in service to our country and specifically for the past 15 years in service to our IUSS CAA club! If it weren't for Ed's keen foresight, unwavering determination and "seed money" the IUSS Caesar Alumni Association would not be here today. Thanks, Ed - my hat is off to you! I'm honored and humbled to follow as your successor.

As my first official act as Director I'm pleased to designate Ed Dalrymple as "Director Emeritus" for the IUSS CAA. I for one can certainly use Ed's sage advice and counsel and I look forward to working with him as the journey continues.

The IUSS was my life for nearly 30 years (1973 - 2001). Other than my immediate family, the shipmates I encountered in the IUSS were and are to this day the closest friends I've ever had. I often say that I came of age in the "system". A young, impressionable, 19-year-old boy from North Quincy, Massachusetts actually grew up in the IUSS community with mentors the likes of John Ellis, George Widenor, and Randy Scott to name just a few. I'm happy to continue a connection with the IUSS through the Alumni Association and look forward to hearing from each of you with your good ideas for the future of our Association.

For me, I have plenty of time on my hands at the moment. I retired from the Navy in December of 2007 and have yet to decide what it is I want to do for a second career. As I write, the prospect of permanent retirement looks very promising!

In the immediate future do not expect any changes to the Association. In the short term, we'll be looking for recommendations to enhance the Website and Message Boards. Our next newsletter "*The CABLE*" will be published in January, 2009. We would like to dedicate that publication to PAC IUSS (to include SOSUS, TASS, I-TASS and SURTASS, etc.). A second newsletter in July, 2009 would be dedicated to LANT activities. Please start thinking about contributions to either publication.

The 55th Anniversary Celebration of the IUSS is scheduled to be observed in September, 2009. I've volunteered to Chair the 55th Anniversary Committee and will be making arrangements for a party, similar to the 50th Anniversary here in the Hampton Roads area, most likely in Norfolk, VA.

If you'd be interested in helping with the newsletter and/or the 55th Anniversary Celebration please let me know. We can use help with both.

One final note: I'm just one of you - ladies and gentlemen. If I can ever be of assistance to you either professionally or personally, please don't hesitate to let me know. I'll respond as Director in an official capacity concerning Association matters, but it'll be "Jim Donovan" in personal correspondence, e-mail Jim_Donovan53@yahoo.com. You have both of my e-mail addresses. I look forward to hearing from you.

Please do me one favor, shipmates - Keep me honest and keep me on course!
All the best, **Jim**

CAPT Jim Donovan, USN (Ret)



A native of North Quincy, Massachusetts, Captain Donovan enlisted in the Navy in July 1973. He advanced through the enlisted ranks as an Ocean Systems Technician (Analyst) filling assignments within the Integrated Undersea Surveillance System (IUSS) including: Fleet Sonar School, Key West, Florida; NAVFACs Bermuda, Keflavik, Iceland, and Barbers Point, Hawaii; and Readiness Training Facility, Centerville Beach, California. He achieved the rank of Chief

Petty Officer in September 1981.

Captain Donovan was commissioned as a Limited Duty Officer (desig 6120) in March 1983 and reported to Naval Facility Keflavik, Iceland. Follow-on tours include staff, Commander, Oceanographic System, Atlantic in Virginia and NAVFAC Brawdy, Wales.

In 1994 Captain Donovan transferred to the General Unrestricted Line (desig 1100) and was assigned to Naval Ocean Processing Facility, Dam Neck, Virginia as Operations Department Head. In October 1995 he reported for his third tour at Keflavik, Iceland where he served as Executive Officer and U.S. Naval Facility Keflavik's last Commanding Officer. In 1997 Captain Donovan returned to Norfolk and was assigned to the staff of Commander-in-Chief, U.S. Atlantic Fleet. In August 1999 he became the 10th Commanding Officer of Naval Ocean Processing Facility Dam Neck, Virginia.

In September of 2001, Captain Donovan transferred to the Information Professional (desig 1600) community and was assigned as Chief Staff Officer, Naval Computer and Telecommunications Area Master Station, Atlantic (NCTAMS LANT) in Norfolk, Virginia. Following a one-year tour at Naval Network Warfare Command (NETWARCOM), Little Creek, Virginia, Captain Donovan assumed Command of Naval Computer and Telecommunications Area Master Station, Pacific (NCTAMS PAC) at Wahiawa, Hawaii on 15 July 2005. He retired from the Navy effective 1 December 2007 following a 34-year Navy career.

Captain Donovan is a graduate of the Naval War College, the University of the State of New York, and Troy State University where he earned a Master of Science in Management.

Personal decorations include the Legion of Merit, Meritorious Service Medal (4 awards), Navy Commendation Medal (5 awards), Navy Achievement Medal and Good Conduct Medal.

Captain Donovan is married to Captain Kathy Donovan who is assigned to the staff of Commander, Carrier Strike Group Ten (USS HARRY S TRUMAN). They reside in Virginia Beach, Virginia. *If you recall, theirs was the unique experience of serving back-to-back tours as Commanding Officer, NOPF Dam Neck -- a first in the annals of Naval history.* Captain Donovan is also the proud father/grandfather of four children and three grandchildren.

NAVFAC LEWES, DELAWARE DEDICATED AS A STATE HISTORICAL SITE

On 28 July, 2007 NAVFAC LEWES was dedicated as a State of Delaware Historical Site. A plaque bearing the seal of the former NAVFAC was unveiled and christened during a short ceremony. The plaque was donated by CDR Ed Dalrymple, USN (Ret) (Lewes 1964-65). LCDR Stuart Brown, USN, Commander Undersea Surveillance Public Affairs Officer, represented the U.S. Navy. Captain William Manthorpe, USN (Ret), SES-4 (Ret) is leading this ongoing effort, working with the Delaware State Historian, Mr. Lee Jennings.

Attendees included: Ex-OTASN Beth (Clark) Anderson; Mr. Wayne Madsen; OTC Fred Johnson, USN (Ret); OTCS O.B. Corning, USN (Ret); Ms. Angela Rose, Washington Project Office Logistics Manager (Ret); OTCM Jack Fessler, USN (Ret); OTMCS Jim Ciolek, USN (Ret); CDR Ed Dalrymple, USN (Ret); Ex-STG2 Jack Mueller; Mr. Frank Gambino, Washington Project Office Shore Systems Manager (Ret); Mr. Earl Williams, AT&T (Ret); CDR Jim Moses, USN (Ret); OTCS Bill Compton, USN (Ret) and STGCS Keith Stevenson, USN (Ret).

“Life after SOSUS” Grand Turk Island

The Turks and Caicos Islands – adrift on the fringes of the Caribbean sit at the bottom of the Bahamas chain, nature's afterthought 575 miles southeast of Miami. But Grand Turk's ship has come in. This tiny island once received perhaps 10,000 visitors a year. It's now welcoming an estimated 300,000. In February, 2006, Holland America Line's **MS Noordam** became the first ocean liner to dock at the Island's Grand Turk Cruise Center.

There's no facility like it in the Caribbean. A 1,033 ft dock leads to a 13-acre day-use resort of groomed beaches; showers & lockers; a shore excursion pier; taxi and tour vehicle queues; a swimming pool (NavFac's??); 45,000 sq. ft. of retail space; and a large Jimmy Buffet's Margaritaville Restaurant with a swim-up bar. All it took was a vision – and about \$50 million from Carnival Corporation, the parent company of 12 cruise ships that range from Carnival Cruise Lines' bargain “Fun Ships” to Cunard's **Queen Mary 2**.

(Excerpted from a Chicago Tribune article)

JO (CDO) DAY IN THE BARREL

Submitted by
Captain Joe Guilfoyle, USNR (Ret)

Editor's Note: *A recently published book, titled Scorpion. Down: Sunk by the Soviets, Buried by the Pentagon that alludes to a Navy cover up as to what actually happened has stirred a controversy among many System people, lead by Bruce Rule, who were involved first-hand with the SCORPION disaster. We refer to this book as the second Aesop's Fables. There is no intent to belabor that dialog here but Joe has shared a bit of how it was for a Junior Officer (JO) serving as duty watch officer at the COSL Evaluation Center on Sunday, 2 June, 1968.*

While I had not read the book in question, I have some very clear memories of the events following the loss of USS SCORPION. The weekend following Memorial Day I happened to be on watch as COSL CDO, when every 4-star within commuting distance of Norfolk descended on NH-95 (CINCLANTFLT OPCON BLDG) and wanted a briefing. I believe it was on Sunday, and I was running my usual slack watch – newspapers on the plotting table, Krispy Kreme donut boxes at strategic locations. I took a break and headed to the gedunk near the SubLant front door when I noticed more gold braid and stars than I ever wanted to see. I was a skittish Lt(jg) at the time and still had an unhealthy respect for O-3's. I beat it back to the security of the display room and had just put my feet up on the desk and started to relax when the sound-powered bat phone rang. It was the ASWFORLANT watch officer giving me a heads-up that the gold-braided entourage was inbound for COSL with an ETA of about two minutes.

I had a fairly junior watch section: with the exception of my Evaluation Watch Officer -- I think it was Ensign Marv Day -- my next senior person was a seaman who happened to be a DP whom Marv and I had been training as an ST.

Anticipating a quiet weekend, I probably had given my section LPO the watch off. Go Figure! But that DP was really sharp. If I had had the time, I would have seen my brief naval career flash before my eyes, but I was otherwise occupied. We scooped papers and donuts out of sight and while I raced back to the Analysis spaces for the appropriate plots and grams, I sent the seaman to stand by at the front door and I clearly remember the contrast between the array of O-5 sideboys at SubLant and the seaman on the front door at COSL. I told Marv to get on the phone and call everybody he could think of. As it turned out, Captain Al May (COSL) had gone to Nantucket for an inspection and Capt Bolan (CSO) was unavailable. Marv finally reached the Ops Boss, CDR Jack Felter, who headed our way at warp speed. A word of explanation here; I knew where all the plots and supporting information were secured in the 20 (Analysis) shop because, as an unattached JO, I had plenty of spare time. I had met the plane bringing the data from Argentina at the Norfolk airport. So, I naturally stayed close to what was

going on, crawled around on the floor getting my hands dirty working with the grams, helping where I could and generally getting in the way when I couldn't help, which was probably most of the time. But I looked and listened and it paid off when CINCLANTFLT, COMASWFORLANT, COMSUBLANT, et al came knocking that Sunday morning.

The Admirals were duly briefed and went on their way and I headed for the gedunk for a well-deserved coke. As I headed out the front door of COSL I met Jack Felter coming up the stairs 3 at a time and asking, shouting, "Where are they, where are they!?!?" When I told him they'd come and gone, his frantic query changed to, "What did you tell them!?!?" You see JOs were not to be trusted to talk to Admirals. Apparently, I told them the right things in the proper way, for I was allowed to remain a watch officer.

Now, finally to my point: the chart that I briefed to the CINC had two probability areas. One was ours, based on the time-difference analysis from ARG and possibly some tenuous data from a couple of downrange stations. There was so much data to review, and what we were looking for was so subtle, I don't think we would have been successful without the AFTAC input to give us a starting point. It was real needle-in-the-haystack stuff. The other area was derived from AFTAC and I believe Woods Hole was some how involved in analyzing some data. The discrepancy between the two areas (which were pretty close but did not overlap by much, if at all, to my recollection) was caused by the fact that one of us used a spherical model and one used an elliptical model in the calculations. I won't pretend to remember which, but it gave us a starting point for the search and eventually the wreckage was located.

I also recall a Soviet submarine operating somewhere south of the Azores which sparked the initial confrontation speculation, but it was not within hundreds of miles of the track that the SCORPION would have taken from the Med to Norfolk. So that's my story. One cannot disprove a negative, and there will always be a market for conspiracy theories; they are so very profitable!

I can't believe how much time has passed since those heady days when the System was supreme. One certainly cannot miss the Cold War with its threats of instant nuclear annihilation, but there are times when I long for those days of relative stability. You knew who the enemy was.

JG

“Scorpion Down: Sunk by the Soviets, Buried by the Pentagon: The Untold Story of the USS

Scorpion” - A Rebuttal

(See J. B. Bryant, pp. 82-83, August 2007; E. Offley, pp. 78-79, September *Proceedings*)

by

Stanley L. Carmin, Ernest Castillo, III, Edward K. Dalrymple, Frank Gambino, Joseph C. Guilfoyle, Charles D. Harding, Frank Harwood, Louis E. Haskins, John J. Holdzkom, Donald B. Leach, George Miller, C. L. Polk, Bruce Rule, Ronald F. Smith, George P. Widenor

Ed Offley’s book, Scorpion Down, Sunk by the Soviets, Buried by the Pentagon: The Untold Story of the USS Scorpion, has serious credibility problems in areas that relate to acoustic data. We focus the following rebuttal on Offley’s allegations that are based on acoustic data, the analysis of which is our forte.

Offley makes the following accusations, which are central to his conspiracy theory, on the indicated pages:

- (1) Naval intelligence officials conducted a massive operation in May 1968 to confiscate and destroy all (acoustic) documentation of a hostile encounter (between SCORPION and the Soviet ECHO II Class nuclear submarine) (pp. 287).
- (2) That Naval Intelligence agents had impounded the SOund SURveillance System (SOSUS) data within hours of SCORPION’s sinking (pp. 290).
- (3) The Navy not only seized the SOSUS evidence to prevent it from becoming public but also suppressed it to manipulate the SCORPION Court of Inquiry deliberations from ever finding out what actually had happened to the submarine (pp. 290).

It is the agreed position of 15 individuals with a collective total of 400 years of experience at SOSUS sites and/or activities that analytically supported SOSUS that there was no conspiracy to confiscate, suppress, or destroy any SOSUS data that could have been related to the loss of SCORPION. In accordance with standing operating procedures all data were sent to the SOSUS Evaluation Center in Norfolk, VA where they were exhaustively analyzed. The results of that analytical review were disseminated within Navy channels and beyond as appropriate. Most of the 15 individuals whose names are listed above participated in that collection and analysis effort. No data were sent to the Office of Naval Intelligence (ONI) nor did “Men in Black” from ONI visit SOSUS stations and make “all the usual threats” (pp. 288) to station personnel about disclosure. Bottom line: Ed Offley’s conspiracy claims are utterly false.

None of the fifteen of us was interviewed by Ed Offley nor, to our knowledge, were any other former (or current) ONI or SOSUS Evaluation Center personnel interviewed by Offley.

Offley also contends there was a tape recording from a SOSUS station (in the western Atlantic) that recorded an “underwater dogfight” (pp. 283) between SCORPION and an ECHO II that ended when the ECHO II fired a torpedo and sank SCORPION. In accepting the existence of such a tape, one has to explain the following:

- (1) How did a SOSUS station at least 1500 nautical miles (nm) from the position of the SCORPION wreckage make such a detection when a Canary Island sensor, in the East Central Atlantic at a range of about 400 nm, did not, even though the Canary Island sensor detected strong SCORPION collapse (implosive) events?
- (2) As a corollary to (1) above, how could a SOSUS station in the western Atlantic have detected two submarines and a torpedo when the far more detectable “massive initial pulse of sound” from the collapse of SCORPION was detected by only one SOSUS station (Argentia, NFLD) and then only as a weak signal?
- (3) Why, during the purported hostile encounter, was the ECHO II, as described by Richard Falck (pp. 285), operating in the “split-plant mode” when operation in that mode made the ECHO II (a) noisier than if using both propeller shafts to achieve the same speed, (b) reduced its maximum speed capability by 8 knots, and (c) decreased its maneuverability by increasing its effective turning radius, while operating against a submarine that was both much faster and more maneuverable? A comparison could be made to a bus attempting to catch and outmaneuver a sports car.
- (4) Why were these detections not reported in real time to the SOSUS Evaluation Center in Norfolk, VA, as required by standard data reporting procedures? We reject the suggestion (pp. 285) that the dogfight/torpedo tape could have been recorded from an air-dropped sonobuoy because (a) there is no record of such air-collected data, (b) multiple buoys (a pattern) are always dropped and Offley’s source (Falck) made no mention of multiple detections of the same event on the tape, and (c) such an origin would require yet another “massive conspiracy” of silence, this time by the USN air-community.
- (5) Why did the tape first appear 14 years after it was supposedly recorded and then at an ASW Training Center, and what has happened to it since?

“Scorpion Down”- A Rebuttal, continued

These anomalies and inconsistencies indicate the purported SOSUS hostile encounter detection tape was created at the ASW Training Center, as was often done, by copying three unassociated detection events (a U.S. nuclear submarine, an ECHO-II, and a torpedo) onto a single tape for training purposes. This tape was then misrepresented to impressionable personnel at the school as detection of a hostile encounter between SCORPION and the ECHO II.

Bottom line: the purported SOSUS encounter tape did not record a single, real event.

In an article that appeared in the 17 June 2007 edition of the Honolulu Star Bulletin, Dr. John Craven, Chief Scientist for Navy Deep Submergence Programs in 1968, described the SCORPION-associated acoustic events detected by the Canary Island acoustic sensor as a “massive initial pulse of sound, then silence for 91 seconds,” then “a train wreck cascade of smaller sound impulses.”

The condition of the SCORPION wreckage on the bottom in 11,100 feet of water indicates the pressure hull collapsed at great depth. As already pointed out by several reviewers, this could not have happened if the pressure hull already had been penetrated by an explosion from a torpedo or any other explosive event because the entire submarine would then have been flooded (pressure equalized) before the hull sank to collapse depth. The condition of wreckage therefore indicates the “massive” initial acoustic event was hull collapse at great depth and the “train wreck cascade of smaller sound impulses” was produced by the collapse of smaller, more-pressure resistant structures such as spherical tanks.

There were no explosive events (only collapse/implosive events); hence, theories that SCORPION was sunk by a pressure-hull penetrating explosion by (1) one of its own torpedoes, by (2) a Soviet torpedo, or by (3) any other explosive events are not viable.

Conclusion: SCORPION most likely sank to crush depth with the pressure hull still intact because of an onboard problem the crew could not correct.

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Remember to visit our website:

www.iusscaa.org

PEOPLE NEWS – SUMMER 2008

Ex-OT2 AARON ABRAMSKY resides in Marietta, GA with his wife. They have 2 children. Aaron is an IT professional employed by IBM. His System tours included Bermuda and Lewes, 1973-77. **Ex-S003 CHARLES ALLOCCO** is located in Wilmington, DE. His System tours included Barbados, 1958-59 and Cape Hatteras, 1960-61. He is married with 4 children and 8 grandchildren and is retired from the Power Company. *Editor's Note: Charles, would truly like you to write about your experiences of those earlier days. Ekd.* **OT1 GARY ANDERSON, USN (Ret)** is in Lodi, CA. Gary served in NAVFACs and ITASS/TASS. He says he is still working for a living and is strong, healthy and happy. **CAPT RHETTA RAY BAILEY, USN** is now stationed in Newport, RI. Rhetta Ray was recently promoted to her current rank of Captain. Congratulations!

Ex-ETN3 ROBERT BAKER lives in Plympton, MA. He was stationed at Ramey, 1965-68. **Ex-OTA/IC/EW JAMI BEARD** resides in Lebanon, IN. Jami was a petty officer in each of those ratings and was one of the first 20 women in the EW rating. Her last System tour was at COSP (1986-91). Subsequent to the Navy she worked for Milcom Systems Corp. installing comm. equipments in everything from Fast Attack Subs to Aircraft Carriers, including STALWART Class T-AGOS ships. She is now retired back in Indiana ready to start a new career. She has two children, David (20) and Rebecca (18). Some of you may recall Rebecca was born on a small boat between Ford Island's Alpha Landing and Pearl Harbor's Merry Point Landing. An HM3 and 30 nervous sailors supervised the event. Jami was married to OTA Hempe at the time. **STSC (SS) BRETT BEEDLES, USN (Ret)** is in Crestview, FL. **Ex-OTA CONRAD BEL** resides in Virginia Beach, VA. His last System tour was at Keflavik, 1995-97. **STGC DAVID BENSON, USN (Ret)** resides in Oak Harbor, WA with his wife Barbara, a Canadian Navy Petty Officer 2nd class on active duty at NOPF WI. Dave's last System tour was at JMF St. Mawgan.

ETCM PAUL BOCK, USNR resides in Hamilton, VA with his wife Sandra, a retired school teacher. His son Chris is an associate partner with IBM consulting. Paul holds BS/MS degrees in electrical engineering and worked in radio broadcasting, defense electronics and telecommunications until he retired in 2002. He is co-holder of a patent on a telecommunications circuit card design. He still plays the 5-string banjo. Somewhere there is a cassette of a "singing brief" based on the old tune *Muleskinner Blues* that he performed for the CO at Cape Hatteras. Paul is still a ham radio operator (K4MSG) and dabbles in visual astronomy. He is an active Freemason and a past Master of the Hamilton-Thompson Lodge No. 37 in Purcellville, VA. **EX-LTJG EMMETT BONNER, III** and wife Carolyn reside in Bethesda, MD. Their daughter Jeanette is an off-Broadway actress living in NYC; their son, Ian is in Chicago studying for his PhD in Clinical Psychology. Emmett's last System tour was at Lewes, 1970-71. He worked for Chesapeake Instrument Corp. for 3 years then left to earn his MBA in finance at American Univ. in WASHDC. He then moved to NYC and work for numerous financial institutions, specializing in corporate acquisitions. He retired in 2005 and moved back to MD. He has been a Ham radio operator (WA4UWD) for the past 45 years.

Ex-STG2 RONALD BREEN is located in North Port, FL. He served at Bermuda, 1967-71. **Ex-OT DEBBIE BREEDEN** is located in Tewksbury, MA. Her last System tour was on Ford Island. **Mr. SHELDON CAMPBELL** resides in San Ysidro, CA. He was a member of the pre-commissioning crew NOPF Dam Neck. He was the NOPF PWO (1978-79). **Ex-STG2 JONATHAN CLUTTER** resides in Machesney Park, IL. He served at Pac Beach and San Salvador in the early 1960's. He and his wife have been married for 41 years and have two sons; one an 82nd Airborne Army veteran and the other a USMC veteran. *Thank you for your service gentlemen!* Jonathan retired from the machine tool industry in January 2008 where he worked as a designer, design supervisor and a cost estimator. **MAJ JOHN COLLINS, USAFR (Ret)** resides in Riverside, RI. He is an Ex-STG3 and was stationed at Kef (1965-66); thus, a plank owner. He left the Navy in 1972 and joined the Air Force where he obtained a commission.

OTACS HAL COOK, USN (Ret) lives in San Antonio, TX. Hal retired in 1991, his last tour being at SPAWAR, Washington, DC. He worked for E-Systems with Rick Matthews and Bob Wisdom for a few years. He then went back to school and finished his degree in Chemistry and worked for a petroleum testing and research lab. *Congratulations on finishing your degree; few people ever go back!* Hal sez he is single again and enjoys fishing and traveling with his truck and trailer. Sounds like a good retirement plan! **OTA1 JOSEPH CRAWFORD, USN (Ret)** is located in Everett, WA. Joe had tours in NAVFACs, NOPFs and SURTASS. He currently works for EMC2 the world's largest disk array storage company. **Ms. LISA DARLINGTON** resides in Millersville, PA. Her last System tour was at NOPF Dam Neck, 1997-99. **OTAC DOUG DETTY, USN (Ret)** is located in Springfield, OH.

OTCM DOUG DEVERS, USN (Ret) has returned from the UK and is settled in Louisville, KY. **Ex-OT3 STEVEN DICKEY** is in Tulsa, OK. His System tours included Bermuda and Grand Turk, 1968-71. **Mr. DONALD EMMONS** lives in Long Branch, NJ. He was on the closing crews for both Nantucket (1974) and Grand Turk (1978). **Ex-OT2 LYLE EVANS** lives in Tolland, CT. His System tours included: CVB, Dam Neck and Brawdy.

OTCS BOB FARVER, USN (Ret) lives in Hemet, CA with his wife of 43 years, Toni. After retiring from the Navy in 1974 he went to work for BB&N supporting NISC as an acoustic analyst. He then became a Computer Security Specialist as Civil Service working for SSO in ONI. He retired in 1995 following some serious cancer surgery and a year on chemo treatments. *Editor's note: sincerely glad you had positive results.* He then joined SAIC as a Computer Security Specialist and tele-commuted from home to McLean, VA in support of Navy contracts in San Diego. **FCC (Ex-OTM1) CHUCK FEINSTEIN, USN (Ret)** lives in the area of the Pocono Mtns in NE PA. He recently completed his MBA and celebrated 30 years of marriage. Congratulations on both! He is employed by Mars, Inc. doing software development. He converted from PN2 to OT2 via the SCORE Program in 1979 and in 1986 laterally converted from OTM1 to FC1. He retired in 1998. His last System tour was at NOPF, Dam Neck.

Ex-OTA2 GERI (LAZZARO) FERRELL and her husband, RMC Ben Ferrell, USN (Ret) reside in Acworth, GA. Geri's last System tour was at Keflavik. **CWO3 DON HAGUE, USN (Ret)** and his wife of 41 years reside in Virginia Beach, VA. They have one daughter and two boxers. Don was an SK2 in Barbados and CWO3 Supply Officer at Pac Beach. He says he works to support his golf habit. **DR. (Ex-OT) DEANNA HANSEN** is in Mesa, AZ and currently works for the Carl T. Hayden VA Medical Center. Her last System tour was on Guam in 1988. **Ms. JOSEPHINE HEATHSCOTT, USA (Ret)** resides in Oakdale, TN. She was an OTA 1983-1994 with tours at Brawdy, NOPF Dam Neck and COSL. She joined the Army in 1998 and served until 2007. She and her husband, both retired, travel the country in their RV. **Ex-OT2 MICHAEL HEIN** resides in Gainesville, FL with his wife, Gabriele. They have two daughters, Laura and Jennifer; both graduates of the University of Florida. Mike has been employed for 30 years with Water & Air Research doing water quality studies and algae identifications. He has published two research papers on vascular plants, lichens, liverworts, & mosses and a book on the Diatoms of Adak Island; the latter being based on collections he made while stationed on Adak. His hobbies include growing and hybridizing amaryllis & daylilies; their yard contains over 10,000. Anyone who knew Mike in his Navy days will recall that he is also an excellent photographer. He created a beautiful photo of Pt Sur by superimposing Coast Guard Hill with the NAVFAC. I still have mine.

Ex-RM2 FRANK HENDRICKS and wife, Arlene live in Vernon, NY. They have one son, Charles. His System tour was at Cape Hatteras, 1963-64. He is now fully retired. **OTAC WALT HOGGE, USN (Ret) & OTA1 PATRICIA (Knutson/Chaney) HOGGE, USN (Ret)** are retired and living in Bremerton, WA. They are parents of 5 sons and grandparents to 3 granddaughters and a new grandson. Pat is a fisherman's daughter raised on the Oregon coast so she is right at home in Bremerton where she says her quilting keeps her busy. She had some kind words for the work Jack, Rick and Russ do for the Assn and website; for that I thank you. **Ex-STG2 CHARLES HUTCHINGS** resides in Acworth, GA. He was a watch supervisor at Pac Beach in the early 1960's. He was employed as a simulator technician and simulator test pilot at Delta Air Lines for 32 years. **CAPT BOB JACOB, USN (Ret)** and Nancy, have changed residences but continue to live in the Lancaster, PA area. Bob was the first CO of Brawdy. He is also a plank owner member of the Assn.

Mr. JOSEPH JURICH, Jr. WECO/AT&T (Ret) resides in Molino, FL. Joe was with Ships Systems Engineering and worked aboard **USNS MIZAR, NEPTUNE, MYER, AEOLUS and ZEUS**. He retired from AT&T, now Alcatel-Lucent in August 2008 after 30 years. He continues to work for Chevron. **CDR THOMAS KOEHL, USNR (Ret)** lives in Fort Wayne, IN. He retired from Reserves in 1998. His System tour was at Bermuda, 1971-73. He has three children and 8 grandchildren and plans to relocate to North Carolina in 2009. He would like to organize a Bermuda reunion for '09-'10 for people serving there 1970-74. **OTA/STG1 CARMEN LAMNECK, USN (Ret)** lives Waldorf, MD. **Ex-OTA2 DANIEL LEAR** is located in Fayetteville, TN. His tours in the System included Brawdy and Bermuda. **Ex-OT2 KEITH LYONS** lives in Riverside, CA. His last System tour was in Bermuda, 1977-79. **CAPT SHEILA McCOY, USN (Ret)** is in Centerville, VA. Her System tours included Cape Hatteras, 1975-78 and Coos Bay, 1986-87. **CAPT LEWIS MILES, USNR (Ret)** is in Johnston City, IL. His last System tour was at San Salvador, 1966-67, where he was the Comm. Officer.

STGC MONTE MINTHORNE, USN is stationed in Orlando, FL at NAWC TSD Orlando (IUSS APJM). **OTAC ROBERT MORGAN, USNR (Ret)** resides in Murphy, TX. His last System tour was at NOPF Dam Neck, 1993-95. **ITC ROBERT MULKEEN, USNR (Ret)** is in Sheldon Springs, VT. His System tour was as a COSL CWO, 1983-85. He retired in 2000 while stationed at NAS Corpus Christi, TX. He is currently employed by US Fish & Wildlife. **LCDR TOM MULLIN, USNR, (Ret)** resides in Chatham, NJ. Tom's last System tour was at COSL, 1967-68. **Ex-LT KEN NANCE** and wife, Mary reside in Rome, GA. They have two grown daughters. Ken retired with over 30 years service as a Rehabilitation Counselor for the State of Georgia. His System tours included San Salvador, 1966-67 and Argentina, 1967-69.

LCDR JOSEPH NAUJOKAS, USNR (Ret) lives in Livonia, MI. His System tours included Guam, 1973-74 and Pacific Beach, 1974-75. **LT JULIA NEFCZYK, MSC, USN** is stationed at Camp Lejeune where she is the Environmental Health Officer, Medical Service Corps.

OTA2/EN1 (DV/EOD) SPENCER NELSON, USN (Ret) is in Monrovia, CA. His System tour was at Ford Island, 1986-89. He completed his Navy career in the Diver/EOD community and retired in 1997. He is currently Director of Business Development and Planning for an international de-mining and ordnance removal company, RONOC with contracts in Mozambique, Iraq, Afghanistan and Suriname. **Ex-OTM1 JONI (ROSE) OLDS** lives in Moyock, NC. Her last tour was as a SURTASS instructor. She is employed by Alltel Communications in the Tidewater, VA area since 1994. **Ex-OTA1 DAWN OLSON** lives in Silverton, OR with her husband Barry Olson, OTAC (Ret). Her last System tour was as an instructor at OT A-School, 1982-84.

OTA1 THOMAS PRINCE, USN (Ret) lives in West Valley City, Utah. His last System tour was at COSP (1987-91). He has six children, five of them with service connections. Troy served 9 years in the Navy, Tawnya married an Army Lt. Col. Jonathan is in the USCG as is Zach. *Thanks to you all for your service.* Daughter Rachelle lives in San Diego (a fine Navy town). **IT1 (Ex-RM) ROBERT PULLEN, USNR (Ret)** lives in Sacramento, CA with his wife, Sandi. They have three daughters: Tara, Suzanne and Sara. He worked for AT&T for 25 years and served 21 years in the Reserves after his 3 years of active duty. He retired in 2001 as an IT1. **Ex-OTA3 ROBERT REYNGOUDT** resides in Cortland, NY with his wife and two daughters. He has been a police officer in New York State since 1996. His last System tour was at NOPF Dam Neck, 1988-90.

Ex-OTA2 SCOTT ROSE now lives in Duluth, GA. **OTC JOHN ROSS, USN (Ret)** resides in Appleton, WI. **Mr. JOHN SCHUSTER, SES (Ret)** lives in Columbia, MD with his wife, Karen. They have 3 children. John was Program Mgr, Undersea Surveillance Program Office, 1984-87; Technical Director Undersea Surveillance S&T Office, 1980-84. He retired as SES from OPNAV N87 Staff in 2004 completing 33 years service. He is currently employed in Global Engagement Dept. at JHU/APL. **CDR WILLIAM SHIELDS, USN (Ret)** has relocated to Davenport, FL. **OTA1 TIMOTHY SWAIN, USN (Ret)** is located in Virginia Beach, VA. His last System tour was CUS staff, 1997-2001. **Ex-OT2 JOHN TEAGUE** resides in Santa Rosa, CA. His last System tour was at Centerville Beach, CA., 1975-76. After leaving the Navy he purchased Gillard Photography Studio in Fortuna, CA which he owned until 1984. He then moved to Santa Rosa where he has worked as a professional photographer for over 31 years and owns Unique Images Photography.

Ex-SOO2 WILLIAM TOWNSEND resides in Bar Harbor, ME. He was stationed at Pt Sur and San Nicolas Island in the early 1960's. He is a retired high school teacher having taught biology, marine biology, aeronautics and space science. He was a member of the US-Argentine Antarctic Expedition 0575 in 1975. He was a finalist for a NASA teacher position on Space Shuttle STS-51L. Since retirement he has been a 911 operator/police dispatcher in the winter and a naturalist on a tour boat in the summer. He planned to return to SNI in June 2008 for a biological survey. **Ex-LT SUSAN WHITE-BAISLEY, USNR** lives in Pembroke Pines, FL where she is a registered nurse. Her System tours included SNI and Brawdy in the mid-1980's. **Mr. DONALD WAKEFIELD** is now located in Mt. Pleasant, MI. **RMCS DAVID WATSON, USN (Ret)** resides in Lake Forest Park, WA. He was at Kef, 1970-71 as an RMSN/RM3; his first duty station.

Ex-ST DON WOLKINS and wife Linda live in Louisville, NE. Don provided the following information. I was at FSS in Key West, 1955 and 1956; In 1957 I served at Antigua followed by a one year stint at HMCS Shelburne. Married a Shelburne girl and transferred to Nantucket for my final year in the Navy. I returned home to Iowa and worked as a carpenter for a year or so until I was employed by Union Pacific. I served in various positions at U.P. ending up in Senior Management and early retirement on June 30, 1990. I attended night school on the GI Bill earning a BS Degree in General Business, with a major in Real Estate and Land Use Economics from University of Nebraska at Omaha. In the meantime, Linda and I had purchased 254 acres of land in Cass County, Nebraska where we created Raven's Nest. Raven is my wife of 30 years -- maiden name. We own and operate a gated acreage community where we see \$500k to \$1,500k homes being constructed. My grandson Adam recently graduated from high school in Shelburne and as a senior, won the Canadian Nationals Juniors Javelin Throw and went on to the Pan Am Games. He won the NJCAA championship ring as a freshman and has received a scholarship from University of Nebraska at Lincoln. My wife Linda and I are saving our pennies for a trip to the Olympics in Spain in year 2012. Linda and I have been returning to the Shelburne area every year since 1987. A couple of years ago, we finally found our dream site off Prim Point just outside Digby, Nova Scotia. We enjoy some 25 to 30 grandchildren (lost count after number 24 arrived) including 3 great grandchildren in Shelburne and Digby. Hopefully, we will build our dream vacation retreat within two years.

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