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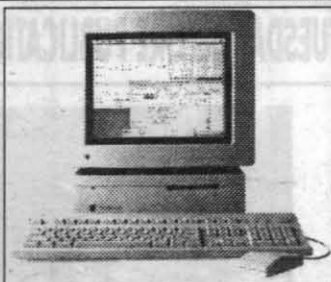
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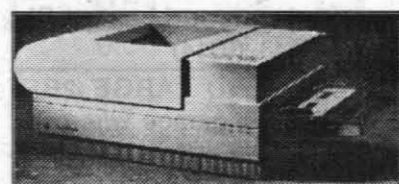
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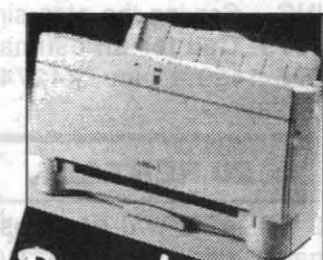
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THE ROCKETEER

THURSDAY, JANUARY 14, 1993

NAVAL AIR WEAPONS STATION, CHINA LAKE

VOL. 49, No. 1

China Lake honors Bill Porter at farewell party



Photo by Terry Pascorella

VANISHING BREED—Four other former technical directors join Bill Porter (second from left), when they presented him with a special Former TD Award. From left, they include Bob Hillyer, Gerry Schiefer, Leroy Riggs and Burrell Hays.

Outgoing deputy commander receives top civilian award

By Barry McDonald
Editor

Bill Porter inserted himself in the agenda of his farewell party just after the opening of the program. The purpose of this breach of protocol exemplified some of the qualities for which Porter was praised throughout the program—his concern for people and devotion to family. The Naval Air Warfare Center Weapons Division's outgoing deputy commander for research and development wanted the evening to start by recognizing his family's support. He presented a dozen red roses to his wife, Marilyn, and a corsage to each of his daughters, Karen and Mary, and to daughter-in-law Karen Sue.

Corsages also went to Mary Ann Brown, his secretary for 21 years; Diana Hayes, his secretary while he was head of the Naval Weapons Center Laboratory Directorate; and Carol Barry his secretary since 1989, when he became NWC technical director. He said he appreciated the important roles they'd played in his career.

While he had the floor, Porter said, "For the past couple of weeks everybody's been telling me what to do...Personnel's been telling me what to do...Carol's been telling me what to do. So, when I leave, it will be easy to go home and be told what to do."

He also turned the tables when he delivered the first dig of the night. He said he'd recently considered filing a discrimination complaint because people had been kidding him about being the oldest living JP still working at China Lake. He added that after doing some research, he determined that title would now be held by Dillard Bullard.

The Porters joined co-emcees Sterling Haaland and Gerry Schiefer on the podium, which also held a full-size, inert Shrike missile. The Big Band Express provided music during the social hour and heavy hors d'oeuvres were catered by Hitter's Restaurant in the main meeting room at Kerr McGee Center in Ridgecrest. Some 600 attended the affair.

Haaland, who has now assumed Porter's vacated post, led the crowd in an opening toast of Porter to kick off the program. Dr. Harry Lewis, pastor of Immanuel Baptist Church, performed the invocation.

Schiefer, Aircraft Weapons Systems Director, said he and Porter went back a long way. "We've travelled over a hundred thousand miles together," he said. "We've fished together, we've hunted together, we've been together a lot. And I learned a lot from Bill Porter. I learned about how important people are. And he taught me to have integrity in everything I did."

A 20-minute videotape in the theme of "It's a Wonderful Life" produced by the Technical Information Department traced Porter's life from birth through his retirement. It featured John Dunker as the voice of God, Gerry Schiefer as an archangel and Sterling Haaland,

Please see **PORTER**, Page 6

Common deadline established

Rocketeer, Announcements "mission purification" discussed in Editor's Note.

5

Remembering When

First China Lakers' move to new base discussed in historical column.

8

Year in Review

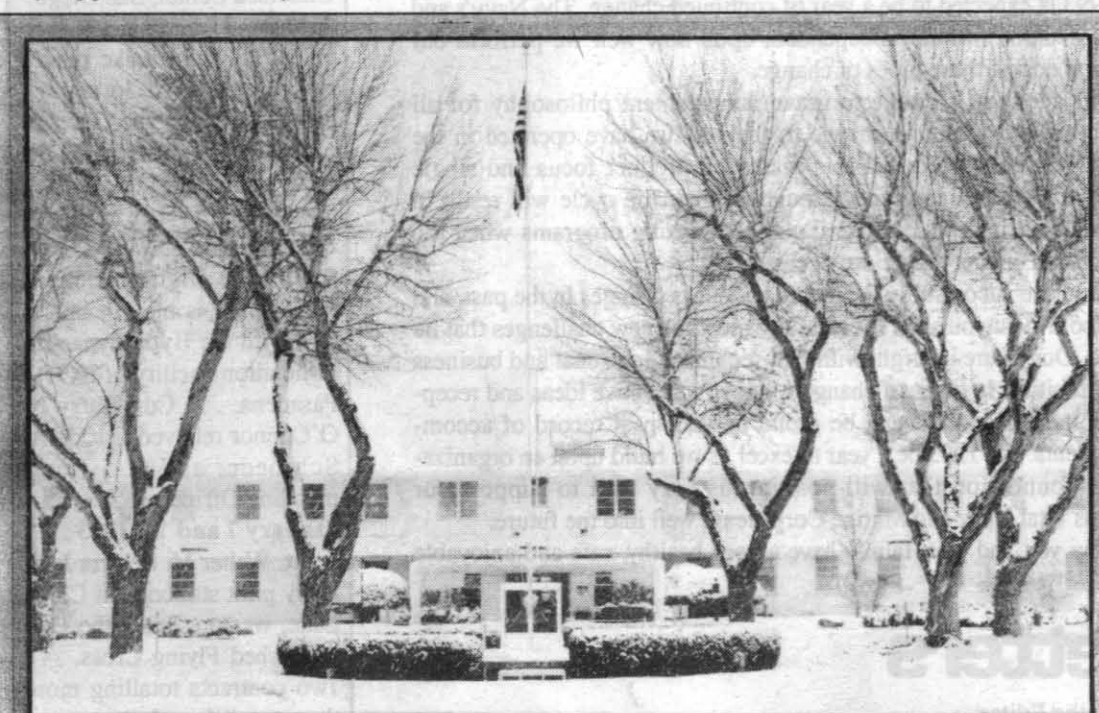
Peggy Shoaf takes a look at major events in 1992.

12

Martin Luther King Jr. Birthday

Groups plan observance this Sunday.

7



SNOW blanketed the Station twice in less than a week—a rarity in China Lake history.

Weather

	Dec. 30 - Jan. 5			
	Max.	Min.	Gusts	Humidity
Wed	64	44	29	49-27%
Thurs	61	29	5	—
Fri	56	32	15	—
Sat	56	44	22	—
Sun	51	25	7	—
Mon	45	19	4	73-33%
Tues	48	19	4	75-29%
	Jan. 6 - 12			
Wed	42	32	5	89-64%
Thurs	42	35	10	94-86%
Fri	62	41	25	54-38%
Sat	59	48	27	—
Sun	57	41	33	—
Mon	58	33	10	64-21%
Tues	46	25	10	89-41%



China Lake Calendar

Saturday, Jan. 23

- Life in the Family Zoo, a parenting seminar, 9 a.m. to noon, Seafarer Club

Wednesday, Jan. 27, 28 & Feb. 10

- Valley Technological Services' mobile mammography unit at the Michelson Lab parking area

Monday, Feb. 15

- Deadline for Mini-IRIS abstracts

THE ROCKETEER

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New Year greetings

From VAdm. Bill Bowes
NAVAIR Commander



Happy New Year. I hope you were able to enjoy the holidays and spend some well deserved time with friends and relatives. I also hope you are back at work rested and eager for an exciting and challenging new year.

1993 is off to a roaring start with naval forces playing a pivotal role in Operation Provide Hope and USS Kitty Hawk in the Persian Gulf to help in enforcing the no fly zone in Iraq below the 32 degree latitude.

1992 was a year of change for the entire DoD and certainly for the Naval Aviation Systems Team. The NAWC stood up on Jan. 2 and has had a most successful first year, exceeding all expectations for making such a large organizational change in such a smooth manner. For those involved in acquisition and its many related functions, you saw our out-year budgets get smaller, but your current workload has remained steady, and in many cases, increased. For those involved in depot maintenance you saw a continued downward trend in total workload as the number of active aircraft we are supporting has decreased. The number of depot workload competitions has increased as we follow the DoD depot business plan that requires extensive competitions to achieve the 1.7 billion dollars in savings that has been taken from our out-year budgets.

The TEAM is well underway in implementing its strategic plan and its four strategies. With a strong depot corporation and NAWC working closely with headquarters and the PEOS, we are positioned well to meet the many challenges that lie ahead.

The Navy's new direction is described in the white paper "From the Sea." Every day as our unstable world grows restless, the need for a ready and responsive naval service is revalidated. To sustain a ready and responsive naval aviation capability our mission is clear — the Naval Aviation Systems TEAM, in partnership with industry, serves the nation and the Navy by developing, acquiring and supporting naval aeronautical and related technology systems with which the operating forces, in support of the unified commanders and our allies, can train, fight and win.

1993 is expected to be a year of continued change. The Navy's and naval aviation's future is dependent upon how well we perform our mission during these times of change.

Our adopting a cradle to grave management philosophy for all programs is a profound change to the way we have operated in the past. I am convinced that this increased product focus and single focal point for all programs throughout their life cycle will result in better decisions and less likelihood of breaking programs when the anticipated budget reductions occur.

You have successfully overcome countless changes in the past, and I am confident you shall successfully meet the new challenges that lie ahead. Our future is bright with new technical, logistical and business opportunities. In times of change we need innovative ideas and receptive minds. Stand tall and be proud of your past record of accomplishments. Let 1993 be a year to excel as we build upon an organizational foundation that will position us very well to support our nations vital Navy and Marine Corps team well into the future.

May you and your family have a very healthy, safe and enjoyable 1993.

Letters

To the Editor:

The Women's Center-High Desert would like to say a big thank you to the China Lake Police Officer's Association for their recent donation of \$1,200. These funds, earned through sponsorship of the 5th Annual NFL Celebrity Charity Softball Game, are very timely for us, as our programs are still suffering the impacts of the state budget delay. Thank you to the Indian Wells Valley for supporting this worthwhile and fun event. We were honored to be chosen as one of the recipients of these proceeds. Our compliments on a job well done!

Sincerely,
Sue Jetter, Executive Director

Pages From The Past

January 7 and 14, 1983

Personnel of the Gun Systems Branch completed a program adding firepower for the Marine Corps AH-1J and AH-1T Cobra attack helicopters. . . . Sgt. John Prachia of the China Lake Police Division received the Commander's Award for Excellence in Mission Support for undercover investigation of drug traffickers. . . . The 1982 winner of the Bjorklund Management Innovator Award was Steve Sanders, head of the Technical Information Department. . . . YN3 Lynda West was named China Lake's Military Person of the Year.

January 5 and 12, 1973
NWC emerges as leader in field of technology transfer. . . . Robert A. Byrne, an Engineering Department program manager for the Rockete II program is awarded a master's degree in Systems Management. . . . Members of the State Board of Education gave unanimous approval to a plan for unification of schools. . . . The Institute of Electrical and Electronics Engineers has conferred the grade of Fellow upon Dr. William B. McLean, Technical Director of the Naval Undersea Center, San Diego.

January 11 and 18, 1963

NOTS China Lake placed twice in a list of 36 significant events that the Chief of Naval Operations termed the Navy's outstanding achievements during 1962. . . . A Sperry Rand UNIVAC 490 Real Time Digital Computing System is now in operation with the Hydrodynamics Simulation Facility of NOTS, Pasadena. . . . Cdr. Harry N. O'Connor relieved Cdr. W.A. Schroeder as VX-5 Commanding Officer. . . .

January 7 and 14, 1953

Lt. Walter M. Schirra Jr., a Navy pilot stationed at China Lake, was presented the Distinguished Flying Cross. . . . Two contracts totalling more than a million dollars were let recently for construction work at the China Lake aircraft ranges and extension of the electric powder system at China Lake. . . . Dr. L.T.E. Thompson, former Station Technical Director has been named vice chairman of the DoD R&D Board. . . . Polio has stricken 20 local residents in past four years.

Local Catholic community plans trip to participate in World Youth Day '93

World Youth Day '93, the international gathering of youth and young adults, is set for August 11-15 in Denver. This event, for ages 13-30, consists of worship, fellowship, catechesis and faith sharing, as well as a visit by Pope John Paul II.

The local Catholic community and St. Ann's will join the Fresno Diocese in taking a group of youth and young adults to Denver, lead by Father Tom Mele, NAWC China Lake Command Chaplain. Other adults are needed to help chaperone.

Throughout the year, the spiritual and financial support of the whole Ridgecrest Catholic

Community will be needed. Since the projected cost for each person is approximately \$400, partial scholarships will be needed for most young people. Costs include transportation, four nights lodging, breakfast and dinner, registration fees and supplies. The year long preparation for World Youth Day '93 will include special catechetical themes and fund raising activities.

Partial funding is available for those interested in going but who cannot afford the full cost.

For registration information contact Agnes Winter at 939-2773.

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BLM recruits firefighters for 1993's summer season

Seasonal firefighters are being recruited by the Bureau of Land Management to fill a variety of fire suppression positions throughout its California Desert District.

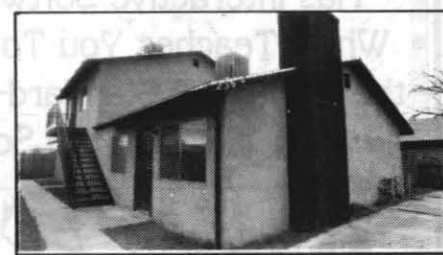
Employees are needed to work on fire engines, helicopters and hand crews during the summer season. Salaries range from \$7.29 to \$10.20 per hour, although hazardous duty pay, overtime and holiday or night differential pay may significantly increase the amount of pay.

Anyone interested in applying for a BLM seasonal firefighting position should contact the State Employment Development Department, (909)782-3230, for further information.



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Arcangeli Baroque Strings perform January 19



Arcangeli Baroque Strings will perform Tuesday, Jan. 19, in the Naval Air Weapons Station China Lake Theatre. The event begins at 7:30 p.m.

The group's repertoire is from the golden age of violin music, and their concert will include "The Four Seasons" by Vivaldi, "The Christmas Concerto" by Corelli

and "Concerto for Four Violins and Strings by Vivaldi.

Admission to this concert, presented by the Indian Wells Valley Concert Association, is by season or single-event ticket. Single-event tickets may be purchased at the Maturango Museum, Richer's Music and the Village Bookshelf. General admission is \$10. A reduced rate of \$7 is offered to active-duty military personnel and their dependents as well as to persons under 21 or over 65. Tickets

will also be available at the door if the concert is not sold out. Season tickets are still available at reduced prices and may be purchased by calling 375-5600. Season tickets range from \$18 to \$24, depending on seat location. Discounts are available for active-duty personnel and their dependents and for persons under 21 and over 65.

On Wednesday, Jan. 20, Arcangeli Baroque Strings will present a program for sixth grade students from schools throughout the area.

Volunteer opportunities available at local museum

Volunteer opportunities are available at the Maturango Museum for people interested in museum affairs, community service, art, working in the museum store and so forth. Some of the specific needs include someone to coordinate the mailing of the monthly newsletter and invitations, handling the museum store mail order business and people to work in the museum store. Docents always welcome new volunteers to conduct tours and provide educational outreach programs. For more details on how to become a volunteer, call the Maturango Museum at 375-6900.

Local Seabees log over 400 man-days at NAWS

The local Seabee detachment of Naval Mobile Construction Battalion Seventeen conducted over 400 man-days of Department of Defense projects and construction training at Naval Air Weapons Station China Lake last year. To accomplish some of the major projects CMC Jerry Morrison requested help from the battalion's personnel from Bakersfield, Las Vegas and Phoenix detachments. With a core unit of only 32 locally drilling Seabees, the help provided by these other Seabee units made it possible to support the many and various projects at China Lake this last fiscal year.

Historically, reserve Seabees work on DoD establishments providing needed maintenance and construction support while gaining on-the-job training and experience in their construction rates. Working in the field also provides an opportunity for cross-rate training, as not all necessary Seabee-rated personnel are available to participate on each project.

"The valuable training the Seabees received at China Lake enhanced their professional and military capabilities and helped with the overall readiness of the battalion, company and detachment," said CMC Morrison.

In May 1992, Seabees from China Lake, Las Vegas and Bakersfield converged on the Station to conduct a TACON (tactical construction exercise). The group conducted construction projects and received military training

in personal protection from attack with chemical, biological and radiological (CBR) weapons, map reading and other vital military training. On-the-job training included carpentry work, repairing water damage to the ceiling and walls in the Sea Cadet building. Manufacturing and installation of a sunshade at the NAWS Combat Pistol Range was completed by multi-rated personnel, including equipment operators, mechanics and builders.

Another major event, held in June 1992, offered good training for the busy Bees—a battalionwide construction training exercise known as "CONEX 92." It was held simultaneously in two states

and at three different locations, one being China Lake.

The Officer-in-Charge, LCdr. Marty McKenna, stressed small unit leadership during this exercise, which was one of the objectives of this evolution. Another objective of the event was to provide reserve Seabees an opportunity to conduct several back-to-back drills while working on DoD projects.

LCdr. McKenna maintained a small unit at China Lake for two weeks while another 30-plus Seabees worked here conducting four, six and eight back-to-back drills.

The personnel who attended this exercise received not only in-rate training, but military training, including field radio operations. The in-rate training included working on projects at

MILITARY NEWS



AIRCRAFT LANDING ZONE—Seabees use bull dozers and sheepfoot roller to compact the loose desert soil after a good old fashioned farm disk is used to mix soil and water for deeper compaction at Echo Range LZ.

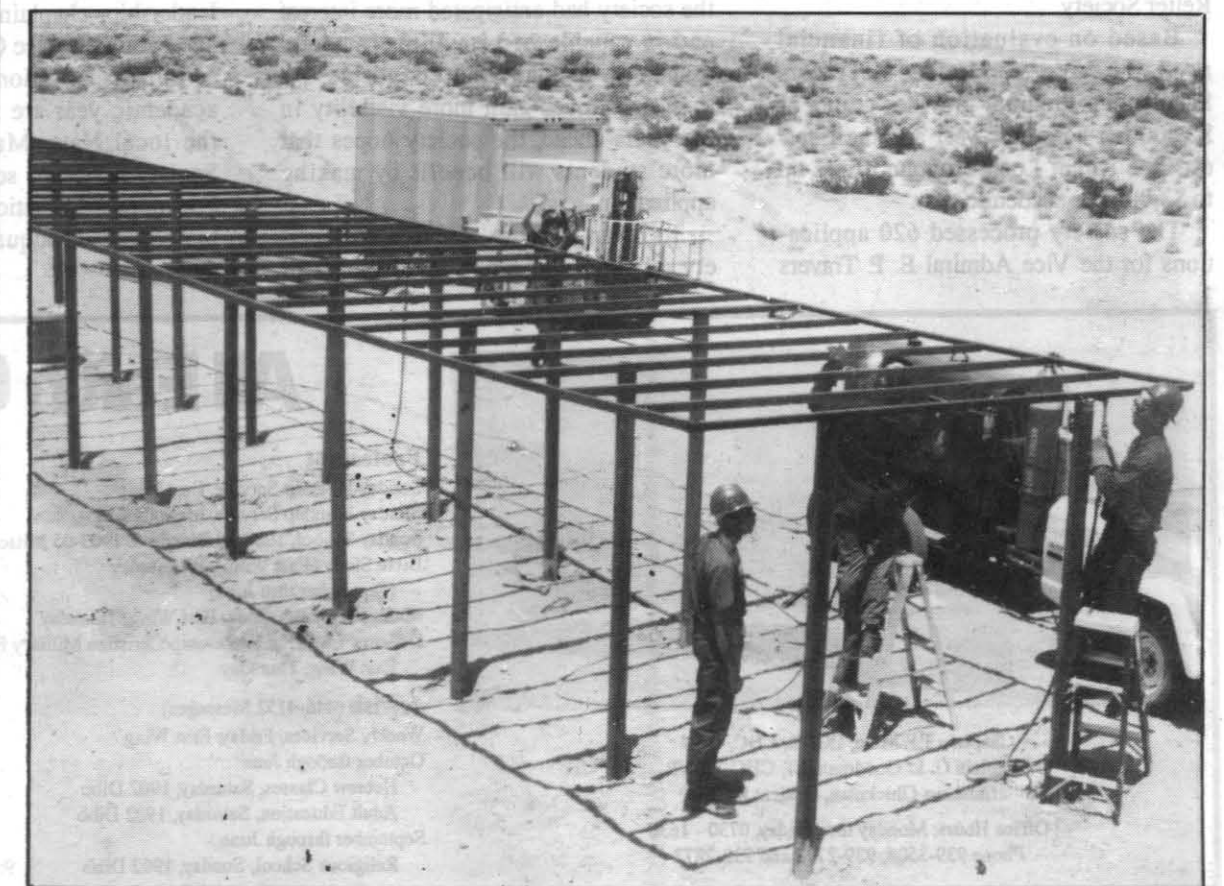
the Burroughs High School track, construction of sun shelters at the Station's Supply Yard and Hazard Material's warehouse, electrical work on vehicle stalls at MWR's Auto Hobby Shop, reconstruction of shelves at the Craftech Center and receiving equipment operator and mechanic work experience while constructing an aircraft landing zone at Echo Range.

During August 1992, eleven Seabees spent up to 18 days on Additional Duty Training conducting equipment operator training and electrical work at China Lake. This small group, led by UTC Ron Hammond from Port Hueneme, conducted about 80 man-days of training on an aircraft landing zone at Echo Range.

This group worked an average of 11 hours a day during some of the hottest summer days, hauling dirt, grading, watering and compacting a portion of the LZ.



SUNSHADES—Seabees (above) fulfilled a requirement for sun protection for empty gas cylinders at the Supply Department's issue yard. Construction of this sunshade was accomplished in 30 man-days of effort. Seabee steel workers, builders, mechanics and equipment operators (right) spent several months constructing the sunshade at the Combat Pistol Range for the China Lake Police and Auxiliary Security Force.



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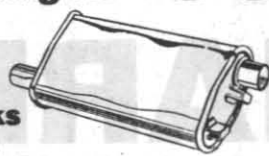
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Freedom Foundation announces essay contest

"The Military Today," is the theme for this year's Freedom Foundation's military essay contest, said Katherine Wood, the foundation's vice president and director of the awards.

The contest is open to all active duty and reserve component members, as well as ROTC and Junior ROTC students.

"This program recognizes, nationally, individuals who are promoting responsible citizenship and heritage," Wood said. The first-place winner receives a framed George Washington Honor Medal and a \$100 U.S. Savings Bond, while second-place winners receive the medal and \$50 savings bonds. There is no set number of second-place winners, Wood explained, adding that the foundation selects whatever numbers of essays it feels answers the topic.

The essay should be between 100 and 500 words in length, typed and double-spaced. It must be postmarked by May 1.

Personal information that must be submitted with the essay includes name, rank, Social Security number, service, and military and permanent home addresses. The name, rank and address of the individual's commanding officer must also be included, Wood said.

Also, if the entrant is a ROTC or Junior ROTC member, the name and address of the school, along with the name of the military instructor, must also be submitted.

For more information or to mail an essay with the required information, write to the Awards Department, Freedom Foundation, Route 23, Valley Forge, PA 19481.



ENDING a military career spanning more than 31 years, Yeoman First Class James R. Kelley cuts the cake his unit, Naval Reserve Unit NAVS 0176, supplied in honor of the occasion. After serving in active duty from 1952 through 1956, Kelley stayed in the standby reserves until 1973, when he reenlisted as a drilling reservist serving with Mobile Construction Battalion MCB-17, China Lake. In 1974, he affiliated with NAAF Fallon, Nevada, and in 1975 helped form Naval Reserve Unit NAF-119, now called NAVS 0176.

NAVS Unit 0176 Photo

Voluntary separation incentive programs expanded to more ratings

Washington (NES) — The Navy has implemented the third phase of the Voluntary Separation Incentive (VSI), and the Special Separation Benefit (SSB) programs. The recent offer includes enlisted personnel from five new ratings not previously eligible for the separation programs in FY93 and expands the eligibility to chief petty officers in three more ratings.

Phase III extends separation incentives to 3,072 more sailors for a total of 26,622 sailors in 27 ratings, paygrades E-5 through E-7. VSI and SSB programs were offered to E-5s and E-6s in October during Phase I. In Phase II, the incentives were extended to more ratings

and for the first time to some chief petty officers in certain ratings.

VSI is paid in an amount equal to 2.5 percent times monthly base pay times 12 times years of service. This amount is paid in equal annual installments commencing upon separation from active duty and on each anniversary date for an amount equal to twice the number of years of active duty service.

The second option, SSB, is a lump sum payment made at the time of separation. The amount is equal to 15 percent of monthly base pay times 12 multiplied by the years of service.

According to the Bureau of Naval Personnel, partici-

pation in these programs is strictly voluntary, with no threat of involuntary separation or reduction-in-force action for those who decide to continue their careers until eligible for regular retirement.

Applications for the latest offer of VSI and SSB must be submitted no later than Jan. 31. All those approved for separation will leave the Navy by March 31. Requests will be processed on a first-come, first-served basis if the number of applicants exceeds the number of separations authorized. Other details are explained along with the many transition benefits available to sailors in NAVADMIN 211/92 (CNO Washington DC 241755Z DEC 92).

Navy-Marine Corps Relief Society offers college loans

More than 400 dependent children of active duty sailors and Marines began attending college last fall, thanks to two new continuing education financial aid programs offered by Navy-Marine Corps Relief Society.

Based on evaluation of financial need, the Vice Admiral E. P. Travers Scholarship Program provides grants of \$2,000 per academic year and the Interest-Free Parent Loan Program offers up to \$3,000 per academic year.

The society processed 620 applications for the Vice Admiral E. P. Travers

Scholarship and Interest-Free Parent Loan Program and awarded 387 scholarships and authorized 281 loans during this, the first year of these programs.

While these numbers are significant, the society had anticipated more interest and is capable of providing financial assistance to many more students. As these initiatives gain more visibility in the years ahead, the society hopes that more students will benefit by making application.

To be an effective resource, the society relies on the active involvement of

the military command structure at the bases where the society has offices and seeks the support of not only the base commanders, but also individual unit commanding officers, the senior enlisted leadership, chaplains, career counselors and Family Service Centers personnel.

Initial applications for the 1993-1994 academic year are now available from the local Navy-Marine Corps Relief Society office or society headquarters. For more information, call 939-2921 or the society headquarters at (703) 696-4904.

Survey seeks views on programs, issues

In the middle of this month, the third annual Navywide Personnel Survey will be sent to more than 20,000 active duty Navy personnel. Those randomly chosen to represent the active duty Navy in the 1992 survey will receive questionnaires from the Navy Personnel Research and Development Center.

It takes about 30 minutes to complete; more if the individuals make written comments in optional sections.

All Faith Chapel Services

Protestant

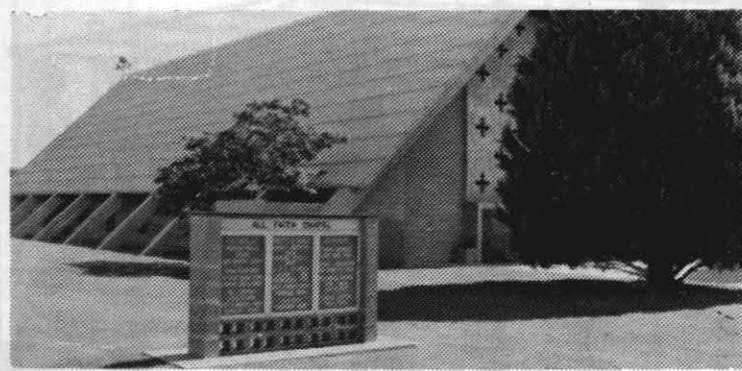
Sunday Worship Service, East Wing 8:00 a.m.
Sunday Worship Service, Main Chapel 10:30 a.m.
Sunday School, 1008-10 Blandy & 1903-05 Mitscher 9:00 a.m.
Bible Study (East Wing), Wednesday (September thru June) 11:30 a.m.
Men's Prayer Breakfast, East Wing, Thursday 6:30 a.m.
Officers' Christian Fellowship/Christian Military Fellowships, East Wing, Thursday 7:00 p.m.

Jewish (446-4152 Messages)

Weekly Services, Friday, East Wing October through June 7:30 p.m.
Hebrew Classes, Saturday, 1902 Dobb 2-5 p.m.
Adult Education, Saturday, 1902 Dobb 10 a.m. - noon
September through June
Religious School, Sunday, 1902 Dobb 9:30 a.m.-12:30 p.m.

Roman Catholic

Sunday Mass, Main Chapel 9:00 a.m.
Daily Mass, Blessed Sacrament Chapel 11:35 a.m.
Confessions, Sundays 8:15 - 8:45 a.m.
Confessions, Weekdays By appointment
Religious Education Classes, Sunday (September thru May) 10:15 a.m.
1902 Dobb, 1002 Blandy, 1008-10 Blandy & 1903-05 Mitscher
Adult Education Classes, Thursdays (September - May) 10:15 a.m.
St. Ann's School Library 7:00 - 8:00 p.m.
RCIA, St. Ann's School Library 8:15 - 9:45 p.m.
Islamic
Jumaa Prayer, Friday (1002 Blandy) 12 noon



Chaplain T.F. Mele, LCDR, CHC, USN
Chaplain G. L. Goodman, LT, CHC, USNR
BatSheva Gluckman, Student Rabbi

Office Hours: Monday thru Friday, 0730 - 1630
Phone 939-3506, 939-2773 and 939-2873

COMMUNITY EVENTS

On Thursday, Jan. 14, there will be a dessert pot-luck preceding the general meeting of the Literacy Council of the Indian Wells Valley. The group will meet at 7 p.m. at the Literacy Center, 815 Bowen St., China Lake. The public is invited to attend.

###

Members of the China Lake PhotoGraphic Society will present a color slide program on the Caribbean, including the "off the beaten path" island of Dominica, at 7:30 p.m. Jan. 14 at the Kern County Library Community Room (please use side entrance).

###

Ridgecrest's Community Light Opera and Theatre Association will open its new season of live-theatre offerings when it premieres "Love Letters" at the Naval Air Weapons Station China Lake Seafarer Club on Friday, Jan. 22. The show will be reenacted again on the next evening, Jan. 23, and the following Thursday through Saturday, Jan. 28-30. Curtain time is 7:30 p.m. No-host cocktail service will begin at 6:30 p.m. Price of admission is \$8. Advance tickets are on sale at Ridgecrest Cleaners, Richer's Digital Audio, The Village Bookshelf and The Book-Let. If the performance is not sold out, tickets will also be available at the Seafarer Club on evenings of the performances.

###

At 2 p.m. Saturday, Jan. 23, local artist Carol Wilcher will demonstrate how she does her linoleum block prints at the Maturango Museum. She will then have the children in attendance do rubbings from these blocks. Wilcher is well known for her line of clothing which depicts petroglyphs in many artistic forms. Preregistration is not necessary.

###

The China Lake Toastmasters Club meets every Thursday from 6:30 to 8 p.m. at the China Lake Training Center, Room 201. Club membership is open to everyone.

###

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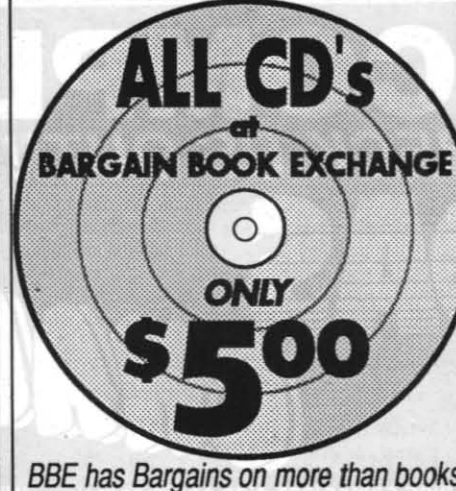
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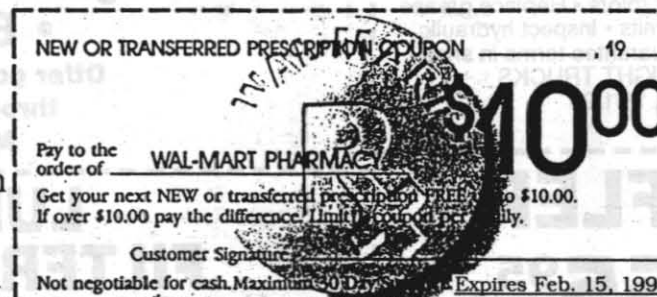
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MWR

MWR, Desert Counseling Clinic presents 'Life in the Family Zoo'

A seminar providing humorous guidelines for surviving parenthood

Doctor John M. Platt, a licensed marriage, family and child counselor, will present "Life in the Family Zoo" Saturday, Jan. 23, at the Seafarer Club located onboard the Naval Air Weapons Station China Lake. In the seminar, sponsored by the Morale, Welfare & Recreation Department and the Desert Counseling Clinic of Ridgecrest, Dr. Platt will provide humorous anecdotal guidelines for surviving parenthood and producing responsible, happy children along the way, said Laura Kadri, one of the event's coordinators.

From 9 a.m. to noon, Dr. Platt will offer easy step-by-step techniques taking parents beyond the birth process and into the next 18 years with positive and encouraging methods for dealing with children's misbehavior. The keynote of this seminar is fun!

Cost is \$10 per person for people pur-

chasing tickets by Jan. 15 and \$15 per person for tickets purchased after Jan. 15. Tickets are available at NAWA Youth Center and Child Development Center, Just Imagine, Heritage Montessori School and the Village Book Store.

Dr. Platt has taught classes in family counseling, encouragement, conflict management and parent-teacher education at the International Congress of Adlerian Summer Schools and Institutes in Europe, the United States and Canada since 1975. When he was a high school teacher, coach and counselor at Corvallis High School, the students dedicated the 1965 yearbook to him. While serving as a consultant for a six-year federal government project, he trained thousands of parents and teachers in cooperative interactions with children. He is currently a consultant with criminal justice systems in California and Wyoming.



Doctor John M. Platt, licensed marriage, family and child counselor

"We have been working for quite a while to get Dr. Platt," Kadri said. "He is someone whom we have heard at some of our national child care provider conferences and liked. We hope parents and other providers will attend to get a refresher on positive parenting. We feel people attending this seminar will walk away feeling good about themselves and with some new ideas."

Kadri noted in a survey passed out last year by the Wellness Program Office, many China Lakers requested additional parenting classes. "The need was there and this seminar is just one of the ways we are trying to meet the needs of the military and civilian communities," she said.

Interpreters will be available for the hearing impaired.

Editor's Note

By Barry McDonald
Editor

As we head into a new year with some questions still remaining to be answered, one thing is for sure—the amount of space available for news and publicity in both the *Rocketeer* and the *NAWS Announcements* has been cut in half.

This undeniable and unalterable fact has caused some changes in the way we will be getting the word out—a sort of "mission purification," if you're into buzz words.

First of all, no meeting announcements will run in the regular pages of the *Rocketeer*, but will run only in the *Announcements*. In the past there has been a lot of duplication with meeting announcements running in both publications. Other types of announcements, which in the past may also have been duplicated, will now run in one or the other, but not both.

To accomplish this, the *Rocketeer* office will be the clearinghouse for all general announcements submitted for publication. Previous drop-off points for announcements will be eliminated. They can be guard mailed to the *Rocketeer*,

Deadlines and commitments; What to leave in, what to leave out

Cutback brings changes for Rocketeer and Announcements

Code C08033; hand carried to the office at 902 Nimitz at the intersection with Lauritsen; or FAXed to 939-2796.

The deadlines for both publications will be Wednesday, the week prior to publication. A schedule of publication dates and deadlines follows this article. A similar table ran in the last issue of 1992, but contained numerous errors. Please, if you're saving that one, throw it away and clip this one.

In addition to eliminating duplication, this procedure will also allow us to catch news items submitted as announcements that should appear as full-blown articles with photographs in the *Rocketeer*. I can think of at least three stories that didn't get covered as news at the end of last year, because we weren't notified. This will eliminate these types of oversights and it will allow more room in *Announcements* for items that truly belong there.

The new deadlines and submittal procedure do not apply to the Promotional Opportunities, training courses or Leave Donor Program. These items have always been the domain of *Announcements*, and the procedure works.

Another change beginning with this issue is the consolidation (there's one for you buzz-word freaks) of the TVIS and KNID video schedules. Both schedules

will run in smaller type under the heading "Video Guide." TVIS appears on Channel 3 on the FOTS system on Station. KNID appears on Channel 17 on Benchmark Cable.

Current thinking also calls for regular running columns, such as "Wellness and IDEAs," to run every other issue, or monthly.

As the new *Rocketeer* evolves, further changes are probable. We will all have to grow into this and change with it as circumstances require.

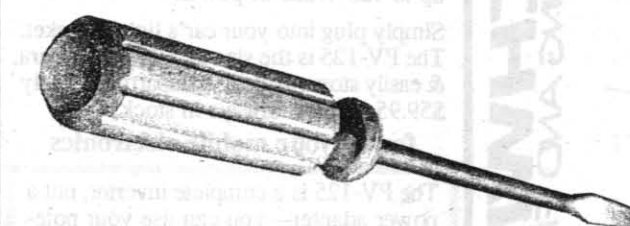
1993 Rocketeer Schedule

Deadline	Publication Date	Deadline	Publication Date
Jan. 20	Jan. 28	July 7	July 15
Feb. 3	Feb. 11	July 21	July 29
Feb. 17	Feb. 25	August 4	August 12
March 3	March 11	August 18	August 26
March 17	March 25	Sept. 1	Sept. 9
March 31	April 8	Sept. 15	Sept. 23
April 14	April 22	Sept. 29	Oct. 7
April 28	May 6	Oct. 13	Oct. 21
May 12	May 20	Oct. 27	Nov. 4
May 26	June 3	Nov. 10	Nov. 18
June 9	June 17	Nov. 24	Dec. 2
June 23	July 1	Dec. 8	Dec. 16

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ADP SPEDI News

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90 Pro Bernoulli internal master #S0700472
Maxell 2.3GB 8mm certified DAT tape
#HSB/12 (same Sony tape #QG112M)
Farallon Connector 8-pin miniDIN #PN308
SPEDI Computer Hardware Catalog
save computer charges #CAT0708
2.88MB floppy 3 1/2" new ED standard
floppy kit includes drive, cable & controller
#M25342/ 12068; diskettes #PMF-2ED-VIOU
44MB Bernoulli cartridge tripack #S0700377

Watch this space:
We can add to SPEDI again so there'll be
new products soon: New hard drives and
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PORTER from Page 1

who hoped to earn his angel's wings on his assignment to help out Bill Porter. The tape was mostly humor with bits and pieces of truth thrown in. It included a photo of Porter one year after his birth to Bill and Ona Porter in Los Angeles on May 2, 1931, early photos with his brothers and sister and his prize winning photo of his pet pig Winkie taken on the family ranch. The tape notes Porter was dorm vice president at Los Angeles Pacific College and student body president at Seattle Pacific College, where he met Marilyn and earned his bachelor's degree in physics. It traced his career,

starting as a JP in the Exterior Ballistics Branch in 1953, becoming Shrike Program Manager, HARM ("Happy Armageddon Rabbit Masher") Program Manager, department head, range director, lab director, technical director and deputy commander for R&D.

Frank Knemeyer presented a photo of the ballistics group where Porter started and then Schiefer and Haaland read several letters of congratulations. One letter from the alumni association of Seattle Pacific University named Porter Alumnus of the Year.

Former TD Bob Hillyer in presenting

a plaque from NRAD and "other friends in San Diego" congratulated Porter and all China Lakers for helping win the Gulf War.

The Porter children mounted the podium and Mark told the crowd, which was larger than he expected, citing Proverbs 17:6, "That fathers are the pride of their children, and we just wanted you to know that this is

very true in this case."

Betty Jane Tiffany, representing the school district, recognized Porter for the time he served on the old China Lake School Board and said, "Bill's priorities have always been family, church and work." Councilman Harry Parode, a retired Station employee, read a proclamation and presented a plaque from the City of Ridgecrest and suggested Porter consider running for public office. Dr. Lewis of Immanuel Baptist made a presentation on behalf of the church for the Porters' long-time involvement with church activities, and Public Affairs Officer Cathy Partusch read a Certificate of Appreciation from the Kern County Supervisors.

After a break, industry representatives made several presentations.

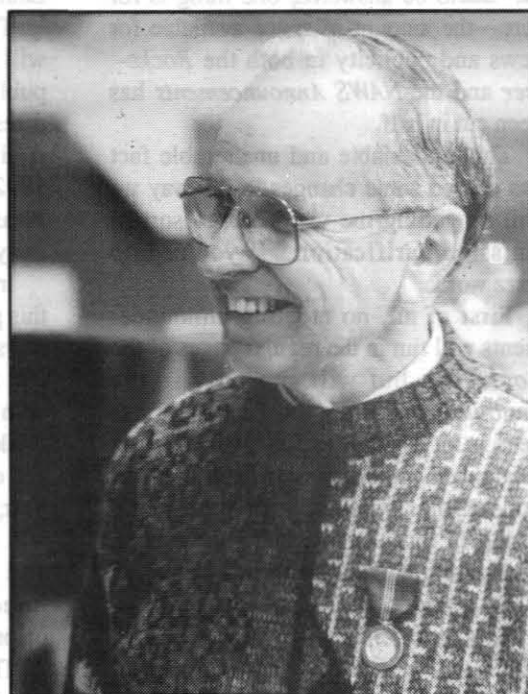
NAWCWPNS Deputy Commander for Test and Evaluation G. R. Wrouth presented a T&E plaque, saying the party was an "incredible testimony for an incredible guy."

Haaland and Schiefer joined other department heads from the R&D side of the house in presenting a plaque with all department logos and an etching of Porter. Services and Information Director Dillard Bullard presented a SID plaque.

Naval Air Weapons Station

China Lake Commanding Officer, Capt. B.J. Craig, presented the first NAWS China Lake plaque and talked about Porter's dedication to people. He also read a letter from Congressman Bill Thomas and presented a flag that flew over the U.S. Capitol on Dec. 31, 1992.

Please see next page.



DISTINGUISHED CIVILIAN—Wearing his medal, Bill Porter chats with well-wishers after receiving the Navy's highest civilian award.

Site meeting yields bounty...

Thanks to special presentations from the department level and lower at last Tuesday's site coordination meeting, the Porters should never be late for appointments or short of wood for leveling their motor home. Three clocks and at least a dozen plaques were presented.

Virtually every China Lake department was represented, plus two from Point Mugu. Some gave multiple gifts.

The bounty also included two Larry Zabel prints, a tie tack decorated with the world's first neural network chip, a rendering of a promised glass sculpture depicting farmer Bill in the NAWC missile garden, a petroglyph replica, a handbook of 180 different types of fish, a hand saw "plaque" so Porter could remain on the "cutting edge," gift certificates for a free tour of the Simlab and a glider ride over Inyokern, a photo album of consolidation vugraph hard copies to help put grandchildren to sleep and a six pack holder for Sierra Nevada Porter brew.

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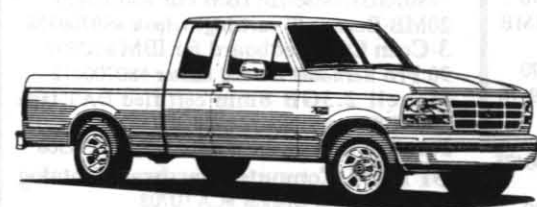
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**SPORTS****1993 fishing licenses on sale**

California's 1993 angling licenses are on sale at a cost of \$23.90 each.

For the first time, the Department of Fish and Game has begun a pilot project which gives consumers a chance to use credit cards to purchase angling licenses, using Visa or MasterCard. The credit card purchase option is available exclusively through the License and Revenue Branch Office in Sacramento. However, consumers anywhere in California can make credit card purchases of fishing licenses by phoning the

office at (916) 227-2246.

Fish and Game officials urge anglers to buy their fishing licenses early in 1993 so they can enjoy fishing throughout the new year.

Personnel buying fishing licenses as gifts need only the name and address of persons for whom the licenses are being purchased. The recipients can fill in the rest of the information once they receive the gift licenses.

For general fishing information, call (916) 739-3380.

Improvements made at bowling center

Hall Memorial Lanes now has new AMF (American Machine Foundry) synthetic lanes. According to Elaine Arnell, head of the Morale, Welfare and Recreation Department Sports Division, the synthetic lanes are the highest scoring lanes available on the market today.

The center also installed new caps and gutters, as well as new Auto Bumper Systems on lanes 1 and 2.

Arnell invites all military and civil service employees to stop by and check out the improvements at Hall Memorial Lanes.

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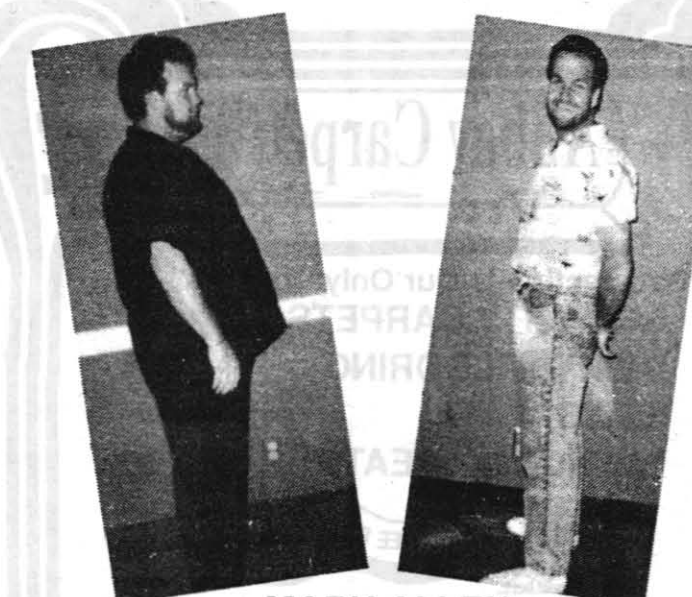


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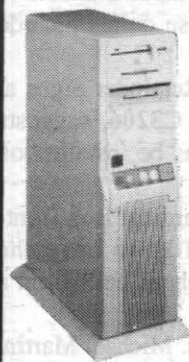
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*Only faster system we know of is this same system speeded up (e.g., for Windows, w/Local Bus & Local-Bus VGA card).

Auction benefits local charities

Five local charities got an early Christmas present when the VX-5 Officers' Wives' Club told them they would be given \$1,000 each from money raised by the Creative Auction the club sponsored in November.

The organizations benefitting from the auction are the Navy and Marine Corps Relief Society, Branch Medical Clinic and Dispensary, Child Development Center, Branch Library and Indian Wells Valley Chapter of the Association for Retarded Citizens.

Each of the five organizations were asked to make a list of some of the things they needed, said Jackie Van Sickle, club president. The groups listed both large and small items. Due to the success of the auction, the club was able to give the organizations the items they needed most, Van Sickle said.

In addition, enough money was raised that the VX-5 Officers' Wives' Club was able to give Cimmarron Gardens and Toys for Tots money to help make Christmas a little brighter for local children, Van Sickle said.

The Creative Auction was the first of

its kind for the VX-5 Officers' Wives' Club and its success has made members begin planning another auction next year, Van Sickle said.

"Volunteering is the way people take care of one another," she said. "You find a need, see what you can do about it and do it. I just think that's the way people have to be," Van Sickle explained.

Van Sickle credited the success of the auction to the generosity of local businesses, which donated time, money, services and products to be used either as door prizes or as auction items. "The response was overwhelming," Van Sickle said. "We didn't know what to expect, but they (the local community) really came through. We couldn't have done it without the community's response."

Approximately 100 businesses gave donations, while about 200 people attended the auction, raising \$9,000 for the local charities.

"The best things are accomplished by volunteers, not by bureaucracy," Van Sickle concluded.

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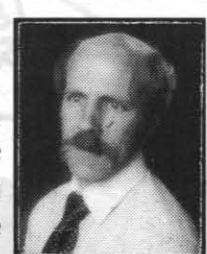


Jewelry Jottings

Garnet, the birthstone for January, is found in many varieties; some are very much like rubies in appearance. Ancient peoples gave the garnet credit for curative powers and for keeping its owner in good health. Our garnets are priced reasonably and you'll find just what you want in our collection ... as a gift or for yourself!

MR. T's Fine Jewelry

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PORTER from Page 6

Burrell Hays, Leroy Riggs, Hillyer and Schiefer (all former technical directors) presented a special engraved silver plaque, The Former TD Award.

Land Range Director Jack Russell joined Schiefer in commenting on the first anti-radiation missile, Shrike, and on Porter's contributions as program manager. The entire early Shrike team presented an award to Porter.

Denny Distler, NAWC Aircraft Division Deputy Commander at the Patuxent River site and Guy Dillworth, Executive Director, NAWC AD Warminster, praised for his great work at China Lake and tenacity in fighting for what he believes in and presented him with a painting of F/A-18 taking off over Chesapeake Bay.

NAWCWPNS Vice Commander, Capt. Douglas W. Cook, presented the NAWCWPNNS plaque and 40-year pin. He praised Porter for his diligence and dedication. "You are a NAWCWPNNS plank owner," said Capt. Cook. "You've been a friend, a confidant and mentor."

Lew Lundberg, NAWC Technical Director, presented the first NAWC plaque to Porter and praised him for being a team player in putting the air weapons center together.

Adm. William E. Newman, NAWCWPNNS Commander, closed the presentations with the China Lake gift, an original Larry Zabel painting of big

horn sheep in the mountains and the Navy Distinguished Civilian Service Award. "Your support has been a key ingredient to formation of NAWCWPNNS...a move that will, in the long run, be good for China Lake and the Navy," RAdm. Newman said in presenting the top civilian award from the Secretary of the Navy. "You've made my job a lot easier."

When he took the lectern for his final comments, Porter said he had been blessed in his career at China Lake by outstanding supervisors and co-workers. "I've really appreciated working with Admiral Newman, Gerry Wrou and the China Lake management team of Capt. Cook, Gerry Schiefer, Sterling Haaland, Dillard Bullard and Jack Russell." He again thanked his family for their presence, including his brothers, Ron and Larry Porter.

"I am really pleased with the progress we made in creating a NAWCWPNNS family, much like we created a China Lake family," he said. "The next step is joining the two divisions into a truly NAWC family and I am confident that with Sterling and Schief we will make progress in that work family. I think NAWC is good for the Navy and the nation, and I hope I've been a good influence. In honoring me, you've really honored yourselves and all your co-workers for a job well done."

Chapel, Black Interest group plan to observe Martin Luther King Jr. birthday on Sunday

Since Martin Luther King Jr. Day was first observed on Jan. 20, 1986, it has evolved into an international observance of his birth in more than 140 foreign countries. On Sunday, Jan. 17, the All Faith Chapel community and the Black Interest Program Committee will co-sponsor a commemorative program celebrating the birthday of the late Dr. Martin Luther King Jr. The event, being held at the All Faith Chapel, will begin at 2 p.m.

Capt. B.J. Craig, Commanding Officer of the Naval Air Weapons Station China Lake, has welcoming honors, while Ronald Carter, principal of the Las Flores Elementary School in Ridgecrest will be guest speaker. In addition, there will be musical selections from local choirs and scripture readings.

This is a time for the community to celebrate Dr. King's dream of America as a nation in which all men, women and children would live in a climate of judicial, racial and economic equality, noted Ricky Parks, one of the event's coordinators.

Dr. King's faith in America, his pursuit of this dream, and his unswerving belief in God and the goodness of mankind were the guiding forces in his effort to advance the Civil Rights Movement, Parks said.

"So let us observe Dr. King's birthday as a celebration of togetherness in spirit and community," Parks said. "And most importantly, let the holiday be catalyst for individuals, families, organizations and communities to serve the cause for equality, justice, freedom and peace."

Pax River consolidates phones to single prefix

Telephone prefixes for all phone numbers to offices aboard the Patuxent River Naval Air Station were consolidated Jan. 11. The new prefix is 826.

This new prefix affects the following phone numbers in the (301) area code: 863-1000 through 1999; 863-3000 through 3999; and 863-4000 through 4999.

Other exchanges affected will include 737-6000 through 6999; and 862-7500 through 7999.

The consolidation will allow callers to reach an Naval Air Station number by dialing the new prefix, 826, plus the four-digit extension. The current four-digit extensions will remain the same.

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Series honors China Lake's 50th Anniversary

First China Lakers move to new base

By Virginia Pittinger

Sometime before Christmas that first year we all moved to the base. Our quarters were flimsy wood structures built for the miners in Bishop and moved to China Lake for us. There were two rows of these buildings facing each other across a forty foot wide strip of bare sand. Each tiny apartment was attached to the next and the walls were so thin you could often hear plumbing noises and conversation two apartments away.

It was certainly not beautiful and there was little privacy, but for us it was heaven. Our husbands came home every night, when they weren't off travelling, and occasionally they even made it home for lunch.

Still there were major adjustments to make once again.

The first thing was the wind and the sand. I had never before—and I have not since—lived in a place where the wind routinely blew so hard that it threw enough sand in the air to blast a windshield into pebbled opacity in a matter of minutes. The replacement of windshields grew so expensive for the insurance companies that they finally refused to cover them and we had to pay to have them replaced ourselves.

We learned to watch Owens Peak for the gathering of the clouds that signalled an approaching windstorm. "Termination weather" it was called, because during and after these storms civilian resignations were always higher than at any other time.

Early on in our stay in the Bishop houses, we faced our second major adjustment. It started when we became aware of an edict from on high which said that the civilian scientists were absolutely necessary to the NOTS program and were to get everything they needed (and wanted, we converted Navy wives added bitterly) to keep them happy under these barely civilized conditions.

Remembering WHEN

The scientists were then moved into the first proper officer's housing while we stayed where we were. Our indignation was promptly dealt with by husbands who understood our feelings but saw the bigger picture—the war—in clearer terms than we could. So we swallowed our indignation and went back to shaping up. Somehow it worked and we all—Navy and civilian wives alike—played friendly bridge together (where I won so many booby prizes, most of which were soap in one form or another, that I felt people were trying to tell me

something!) and happily attended the same ration-plagued dinner parties and dances.

Just before the worst of summer heat—which was our third major adjustment—it was our turn to move into real officers' quarters with bigger rooms, real kitchens and garden space. All the houses were provided with the only air conditioning then available—swamp coolers. These contraptions—fans blowing air through a water-soaked matted material—made 110 degree summer heat almost bearable as long as there was little humidity. But rain and clouds reduced their output to a heavy dampness hanging in the air making us perspire freely and making the glasses on our tables sweat streams of water on the table cloths.

We had become used to the sand storms by now, and swept the sand out of our houses without even thinking about it. But we found our struggle with the heat more difficult. It was so continuous and unrelenting—month after month of air so hot it provided almost instantaneous drying of everything from skin to laundry.

Sometimes people going on leave found that their old cars could not get up the hill from China Lake past Inyokern to the main road without boiling over and precious time off had to be spent on the base.

One weekend a group of officers and their wives decided to go to San Francisco to cool off. It sounded wonderful to me—a city I had always wanted to see with the ocean, bay and Golden Gate Bridge nearby, the true palm tree California, not this old desert I was living in.

Please see **MOVE**, next page

Ideas Column

By Melanie Truesdale

Happy New Year! Aren't we lucky that someone, way back when, decided we'd have a New Year every 365 days. We postpone things needing done in November and December "until the New Year." We wait to go on a diet until "after the New Year." We make all kinds of resolutions starting "on New Year's Day." New laws go into effect at the stroke of twelve "of the New Year."

I've been thinking what I wanted and needed to do in this New Year I've been given. I'm looking at it as an opportunity to clean up my act, get my body in gear and recharge my thinking. One of the things I want is to create and maintain positive thinking and feeling through all the turmoil that's happening.

New year is time to start change

During 1992, the Ideas process experienced a period of growth and change that will be even more evident in this New Year. 1992 was the staging period - 1993 is action time. We collaborated with Point Mugu, White Sands and Albuquerque suggestion people and developed a process to be used for Ideas at all four sites. We've established an awards pool to reward employees whose cost-savings Ideas are submitted and adopted. We've established points-of-contact within the departments on Center and talked with them about their internal-department Ideas process. Funding was obtained for the purchase of recognition items to be given to all employees having any of their Ideas

Presenters needed for the Technology Advancement Group's 1993 Mini-IRIS

Presenters are being sought for the 1993 Mini-IRIS scheduled for April 28-29 at the Naval Air Weapons Station China Lake.

Sponsored by the Technology Advancement Group, the purpose of the Mini-IRIS is to promote communications between infra-red practitioners and

other interested parties within the Naval Air Warfare Center community.

All areas of infrared research, applications and closely related fields are of interest, but those addressing these specific areas will be given preference:

1. Future requirements (ideal for program and block managers)

adopted. Plans for this year include introducing this process to everyone on Center, focusing on cost savings Ideas; conducting special campaigns to encourage participation; advertising adopted Idea; and recognizing those departments and individuals who are using the Ideas process to help hold down costs, save money and improve working conditions.

Will you take this challenge in the New Year? Be one of the NAWCWPNS employees whose Idea saves money. Make a difference! Write your Idea down and send it to your department point of contact or to the Ideas Office, Code C0606.

Over the holiday season we all did a little of that "putting it off till the New Year" in the Ideas-submitted area. The following are the new Ideas we've recently received. Help us reach our goal of over a 1,000 Ideas this year! Submit your's today!

No. 029, Back Support Lifting Belts. William D. Williams, C8421, and Tommie L. Gilbreath, C8520, suggested back

support lifting belts be made available to those individuals whose duties include routine lifting.

No. 030, Security Reminder Signs at Gates. Charlie White, C3206, suggests security reminder signs be installed on all gates.

No. 031, Call Forwarding. Bob Huntley, C28A1, would like to have the option of forwarding phone calls from a remote location.

No. 032, Lapel Pins. Michael Martin, C32442, suggests NAWCWPNS lapel pins be made available.

No. 033, Down Time. Bob Estell, C2812, suggests ways to use individuals on "down time" more constructively.

No. 034, Locating Equipment in the Field. Stu Breil, C633503, suggests a scanner device be used to locate equipment on the ranges.

If you have questions call Bruce MacIntosh or Melanie Truesdale in the IDEAS office at 939-2311, E-Mail at SCF::IDEAS or QuickMail addressed to IDEAS Code 06.

2. Current and next generation IR systems — (a) missiles; (b) aircraft

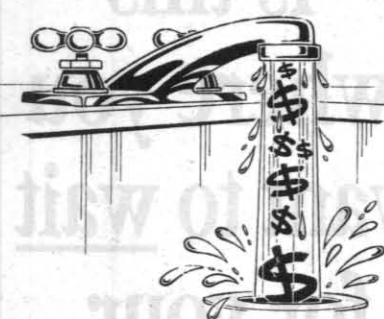
3. Emerging technologies and their promise.

Presentations should be approximately 30 minutes in length, allowing for a 20-minute lecture and 10 minutes for questions. All presenters need to submit

an abstract and hard copy of vugraphs for archival purposes. Abstracts are due by Feb. 15.

For more information or to submit an abstract, write to Cameron Bruce, Code C2942, Naval Air Weapons Station, China Lake, CA 93555-6001, or call him at (619) 939-4595.

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1992 from Page 13

Col. Richard W. Chamblis relieved Col. J.R. Agenbroad as Commanding Officer of the Marine Aviation Detachment and Capt. Daniel J. Stone taking over as head of the Aircraft Department.

But 1992 wasn't without its serious side, too. On May 18, two China Lakers were killed and seven more injured when a Navy-leased MU-2 aircraft crashed at Edwards Air Force Base. Killed were Lt. David W. Garnett and AEAN Lorenzo Rodriguez.

At the end of June, a number of temblors hit the Indian Wells Valley, following two major Southern California earthquakes. Two quakes, measuring 4.6 and 2.9 on the Richter Scale, were centered at "B" Mountain, while a 4.4 quake was epicentered at the China Lake Golf Course. Five more quakes of 3.0 or less were also recorded within a very short time span. Minor damages to China Lake facilities were reported, with the majority of damage being contained to fallen items and buckled ceiling and floor tiles.

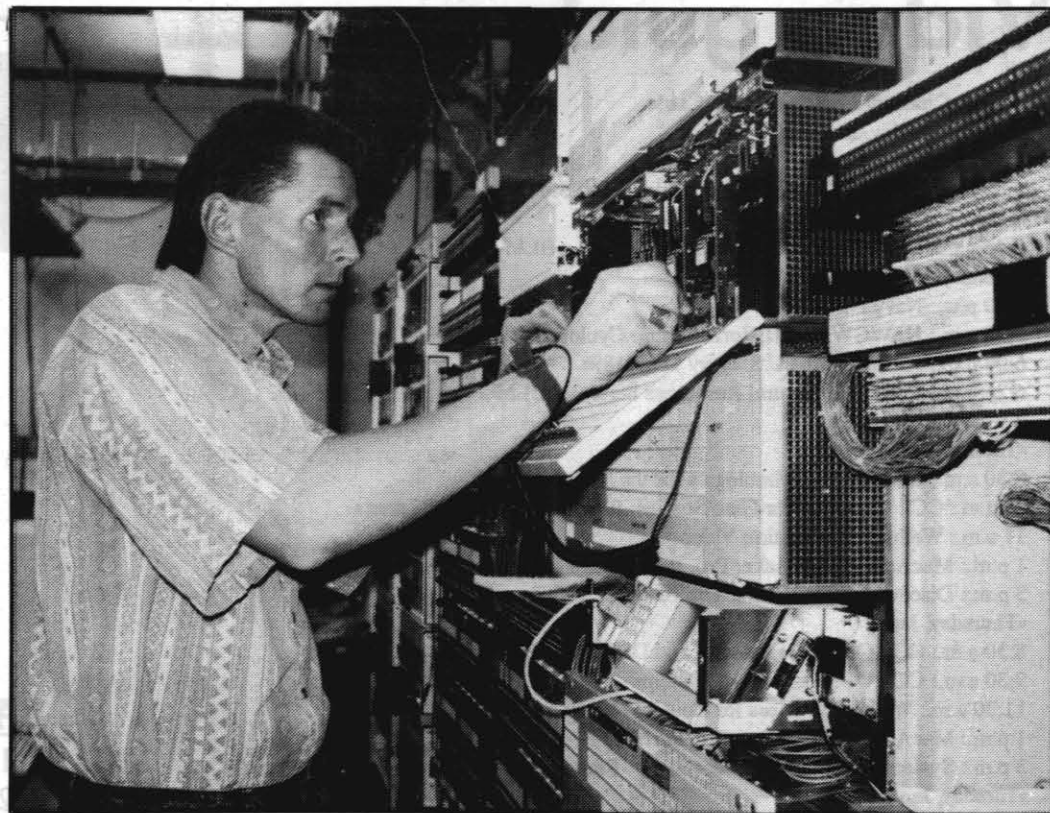
To help prepare for a major earthquake, the Navy worked extensively with the City of Ridgecrest's Emergency Operations Center during a "city-wide" disaster drill last year. The drill simulated an earthquake registering a magnitude of 6.5 in the area, causing heavy damage on Station and in the city.

In late September, just one year short of the 50th Anniversary of the "Grand Experiment at Inyokern" he helped establish, RAdm. Sherman E. Burroughs passed away. RAdm. Burroughs was the first commander of the Naval Ordnance Test Station, which later

became the Naval Weapons Center and most recently, NAWS China Lake.

"Team spirit" was also highlighted in 1992 when China Lakers gave emotional and financial support to AME2 Jim and Anne Melzark's new baby, who was fighting for his life while waiting for a heart transplant. Baby Brandon, born July 16, was suffering from hypoplastic left-heart syndrome. During the wait for and after the successful heart transplant, more than \$10,000 was raised to help the Melzarks with some of the high medical costs.

The year ended with military and civilian personnel bannings together to make China Lake's first Bone Marrow Donor Drive a soaring success. On Dec. 8, NAWS China Lake,



APRIL 10 marked the day when China Lake switched over to the new Center Telecommunications System, updating the Station's outdated phone system with technology that will be adequate for future communication needs.

under the sponsorship of NAWCWPNS and the Bill Young Marrow Donor Center, participated in the Department of Defense Bone Marrow Donor Drive. Blood tests were given to more than 288 China Lakers. More blood tests are scheduled for January, starting 1993 on the same note 1992 ended with, China Lakers giving of themselves helping others.

MOVE, from Page 8

Unfortunately my husband had other ideas. We, with our dog, were going to have a real treat—a jeep ride up Nine Mile Canyon and two days fishing in the southfork of the Kern River. The one thing I refused to do was sleep on the ground because I was afraid of rattlesnakes. No problem. I could have a lovely Navy hammock to take along and hang between two trees.

I have no idea what the Nine Mile Canyon road is like today, but then it was barely a ledge scratched out of the rocky side of the mountain. There were washed out gaps along the outside edge so that the wheels of the jeep were often rolling over emptiness. All the way up I had one hand buried in the dog's fur and the other fastened to the side of the jeep. At the top Pitt had to remove my hands finger by finger from their strangleholds, and then rub them until they could move on their own.

Shortly after our arrival I discovered that I was terrified of bears. I hadn't thought about them before, but now I saw that this land was exactly what bear country looked like in the National Geographic, and I knew they must be all around us. I lost any interest I'd had in fishing and sat huddled on the river bank hoping I looked too small for any bear to bother with.

In disgust, Pitt marched me out to the middle of the river, sat me on a great rock, gave me a book to read and went fishing with Beauty-Bones. Fortunately I did not then know that a little water, or even a lot, was no obstacle to a bear.

I had plenty of time to think on that rock while my bottom grew numb and the sun moved across a sky dotted with whipped-cream clouds. I was a city girl! What in the world was I doing on top of a mountain in the middle of rattlesnake and bear country when I could have been in San Francisco? The answer was pretty obvious—I was trying to make a member of the armed forces happy, that's what I was doing. Because he loved this wilderness that seemed so threatening to me. He loved the birds I could hear twittering and rustling about in the trees. He loved the immense spread of sky and land and the silver glint of the fish in the river. So what should I do? Another obvious answer—shape up.

And there were compensations. We had sweet fresh trout for dinner and slept under a sky so filled with stars that the blackness of the night was alive with their shining. The Navy hammock was wide and comfortable—my member of the armed forces was happy—and so, city girl or not, was I.

Compu Chatter

By Donna Hanson
PC Lab

Another Word upgrade for the Macintosh is available for \$15. This is a substantial upgrade with several new features. New features include a configurable ToolBar with icons for common commands; table button on ribbon; bulleted list button places bullets at beginning of selected paragraphs; print command has an odd/even page option;

PC Lab has MS Word upgrade

Microsoft Graph application to create charts from table data within Word; QuickTime Support; Envelope-Creation feature; text annotations; drop-caps; and PowerBook & minimal install reduce Word's configuration to occupy 2.2 MB. Call the PC Lab (499-2081) if interested in attending a demonstration of this upgrade.

Sexual Harassment hotline operational

On Dec 1 the Department of Navy established a toll free "Sexual Harassment Advice and Counseling" hotline for the use of DON personnel.

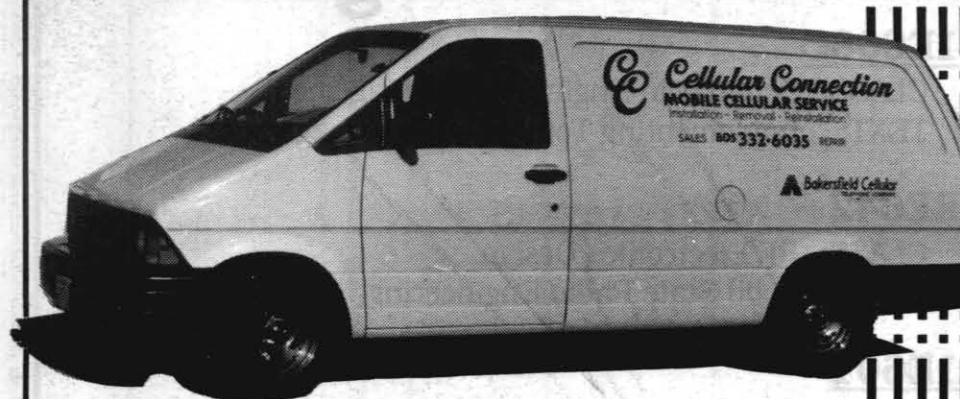
The phone number within CONUS is 1-800-253-0931. The phone line will be manned from 10 a.m. to 6 p.m. (Washington, D.C. time) on working days. An answering machine will be placed to receive incoming calls during non-working hours, weekends and holidays.

This line is not an investigation or reporting mechanism. Counselors working the line are not intended to police or referee workplace or domestic disputes.

Naval Air Warfare Center Weapons Division personnel may contact the following to obtain information or report incidents of sexual harassment.

Primary contact for NAWCWPNS, including Point Mugu, is Veronica Vasquez, Federal Women's Program manager, (805) 989-3524, DSN 351-3254. At China Lake, call Melissa Lytell, 939-8139 or Chief Smosna, 927-1554. Personnel at Albuquerque and White Sands can call Marge Guerrero, (505) 678-3406, DSN 258-3406. Point Mugu military personnel should call AT1 Atkinson (805) 989-6144.

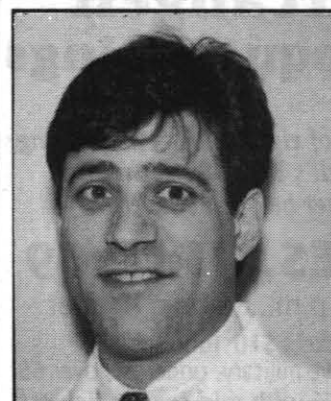
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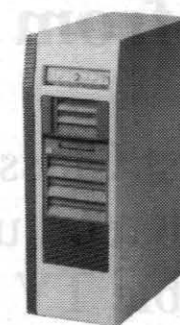
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January 28, 1993
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January 29, 1993
Eleanor Lotee & Ed Romero
January 30, 1993
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•Monday-Friday, January 18-22

5:30 p.m.: Navy News

5:55 p.m.: NAWCWPNS Historical Film: The 25th Hour (1968)

6:18 p.m.: History of the U.S. Navy 1815-1860

6:42 p.m.: California Natural Resource Series — BLM

•Monday-Friday, January 25-28

5:30 p.m.: Navy News

5:55 p.m.: NAWCWPNS Historical Film: Cyclops I (1961)

6:04 p.m.: History of the U.S. Navy 1865-1898

6:24 p.m.: California Natural Resources Series — BLM

TVIS, Channel 3 FOTS

•Tuesday, Jan. 19

8:30 a.m.: CCI: Case: Technologies for the Nineties

10 a.m.: CCI: Client Server Case Studies: Replicating Legacy Systems

11 a.m.: Wellness: Relaxation Video

1 p.m.: MacAdemy: Filemaker Pro, Part 1 of 3

3 p.m.: Discovering the Future: The Power of Vision

•Thursday, Jan. 21

8:30 a.m.: CCI: Object Orientation and Distributed Systems

9:30 a.m.: CCI: OLTP and Open Systems

11:30 a.m.: Wellness: Fitness for Couch Potatoes

1 p.m.: MacAdemy: Filemaker Pro, Part 2 of 3

3 p.m.: Systems Thinking in Education — Remaining Competitive in 21st Century

•Tuesday, Jan. 26

8:30 a.m.: CCI: Optical Media for Business Systems

9:30 a.m.: CCI: The Information Warehouse, Part 1 of 2

11:30 a.m.: Wellness: Relaxation Video

1 p.m.: MacAdemy: Filemaker Pro, Part 3 of 3

3 p.m.: Systems Thinking: Transforming Practice of Management With Peter M. Senge

•Thursday, Jan. 28

8:30 a.m.: CCI: Object Management Standards

9:30 a.m.: CCI: The Information Warehouse, Part 2 of 2

11:30 a.m.: Wellness: Relaxation Video

1 p.m.: MacAdemy: MS Word 5.0, Part 1 of 3

3 p.m.: Tom Peters: The Leadership Alliance

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- 2.) Glossary of Literary Terms

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TEXT: Implementing Total Quality Management

EE642

CLASS: RF Electronics Design
TEXT: Solid State Radio Engineering

1E601

CLASS: Engineering Statistics
TEXT: Statistics for Experimenters: An Intro to Design

AE672

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Training Center expands English as Second Language Program

Members of the Naval Air Warfare Center Weapons Division's Training Center at China Lake are expanding their English as a Second Language Program. In addition to one-on-one tutoring, the program will expand to include a Guided Conversational Group and a Master's Essay Exam Preparation Group.

The ESL Program is designed to help tutor Department of Defense employees at China Lake who use English as their second, third or even fourth language, said Carol Hutto, an independent consultant for the program and a past president of the local Literacy Council.

The objective of the ESL-Guided Conversation Group is to help ESL people improve their oral conversation skills and to facilitate effective communications in the workplace, Hutto explained. The on-going group, with open entry and exit, meaning anyone can join or leave at any time, will be held starting immediately from 8:30 to 10 a.m. every Thursday.

The focus of the study will be English conversation, especially those situations related to the workplace. The scope of study will include workplace social conversation, language for meetings, talking to coworkers and the boss, making brief presentations and similar topics. Related vocabulary will be studied.

"The group guide will help participants correct their errors and direct the group on what they will be doing," Hutto said. "We won't do basic pronunciation, as we do that in the regular one-on-one tutoring program."

Emphasis of the group will be practicing oral language skills. Students will make regular oral presentations to the group and actively participate in conversation at each meeting. Students will receive feedback from the group and the instructor on their progress. "The main thing is," Hutto said, "is we want to give the students time to practice talking."

The Master's Essay Exam preparation Group will help ESL students prepare for the essay exam required by enrollees in the Northridge Master's Program at China Lake. Students taking Northridge classes must pass an essay test before competing 12 units, Hutto said. "For ESL students, this can be very difficult, as well as frustrating," she explained.

Following the Northridge schedule, the first ESL-Master's Essay Exam Preparation class will be held from 8:30 to 10 a.m. each Tuesday, beginning Feb. 2.

"This will be a practical course in English composition designed to teach students to write a test essay within an hour," Hutto said.

Study will begin with a brief, non-technical review of basic sentence and paragraph structure, followed by a discussion of basic essay structure. Emphasis throughout the course will be on writing. Weekly writing assignments will be reviewed and discussed in class. Students will receive a detailed instructor's review and meet one-on-one with the instructor on a regular basis to discuss individual progress.

Since the essay exam is given at the beginning of each semester, students should prepare by enrolling in the course the semester before they plan to take the exam, Hutto said.

The China Lake ESL Program helps a number of ESL people, Hutto explained. While the one-on-one tutoring sessions are limited to 15 to 18 students, the group sessions will be open, giving the ESL people waiting for an opening in the tutoring program a chance to practice their English.

To register for one of the groups, call Hutto at 939-8132, Pat Nogle at 939-3159 or Marie Duff at 939-0873.

Students won't receive college credit for either class, Hutto said. "They are personal development classes, only," she explained. "We hope both will be helpful to the people who need them."

CSUN writing proficiency test set

On Jan. 26 the English Writing Proficiency Test will be given to graduate students of Cal State Northridge. CSUN students should take the exam as soon as application for admission has been submitted. This test must be passed before the student is granted classified (unconditional) status as a master's candidate.

Graduate students must attain classified status before earning more than 12 units of academic work acceptable towards the master's degree. The exam fee is \$20. Checks must be made payable to California State University, Northridge. Contact Denise, 939-2648, to arrange to take the exam.

CSUN Engineering classes start soon

Classes being offered this spring for the California State University, Northridge Engineering External Degree Program (master's degree) at the China Lake site of the Naval Air Warfare Center Weapons Division

begin in February.

The deadline to enroll is fast approaching.

Enrollment may be made by calling Denise at 939-2648. Registration will be held at the first class meeting.

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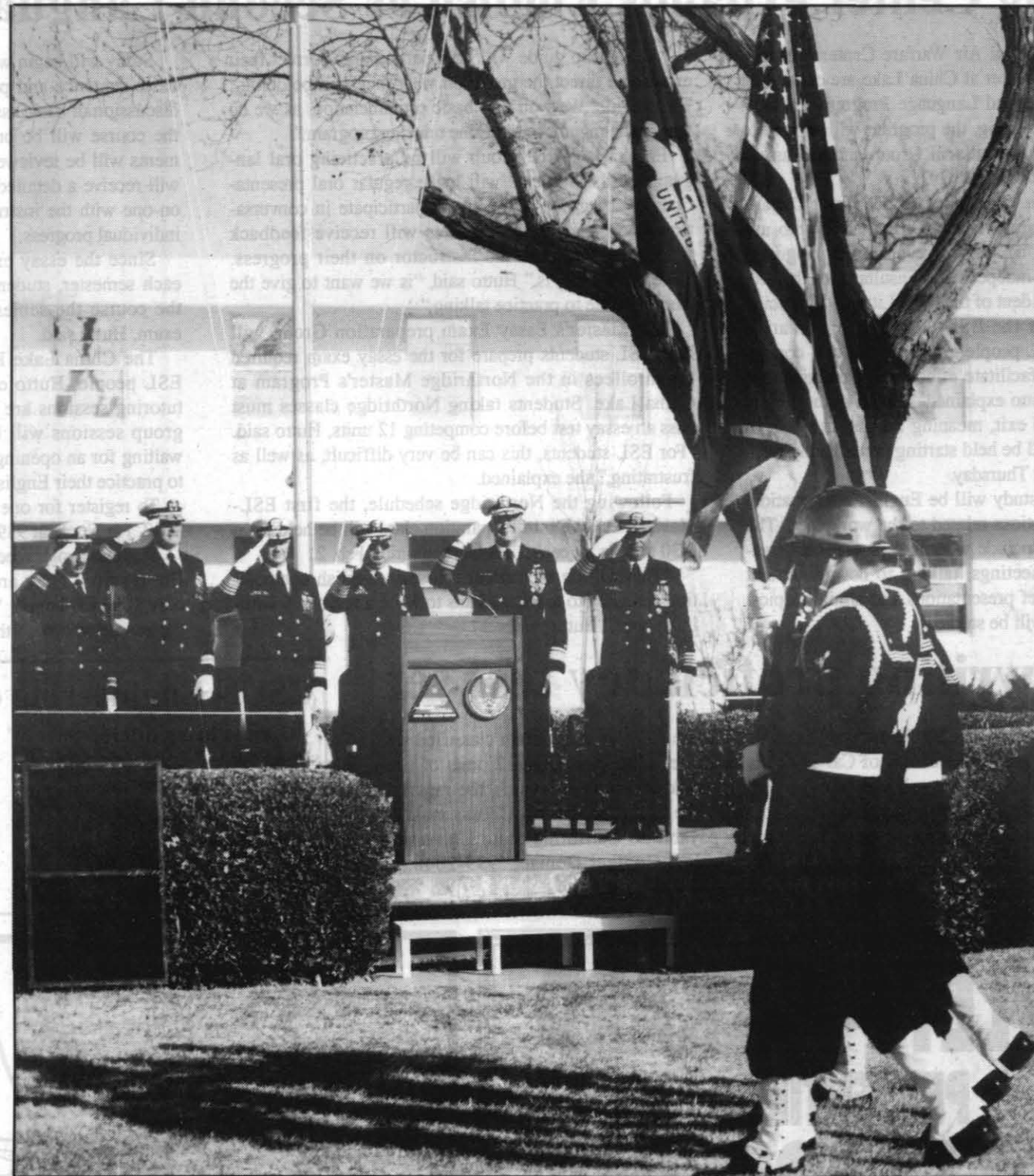
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NEW COMMAND — NAVS Command Chaplain LCDr. Tony Casimano, NAVS Command Chaplain; RAdm. W.E. Newman, NAWCWPNS Commander; VAdm. W.C. Bowen, NAVAIR Commander; Capt. D.W. Cook, NAWCWPNS Vice Commander; RAdm. G.H. Strohsahl Jr., NAWC Commander and Capt. B.J. Craig Jr., NAVS Commanding Officer, take part in ceremonies establishing the Naval Air Weapons Station China Lake. Earlier in the month, the Naval Air Warfare Center, NAVS China Lake's parent command, was established, marking off a year of change throughout the Department of Defense.

Establishment of NAWC, NAWS starts year with theme for 1992 — *change!*

By Peggy Shoaf
Staff Writer

Highlighting activities at China Lake for 1992 was the establishment of the Naval Air Warfare Center as part of the NAVAIR Command, under the leadership of RAdm. G. H. Strohsahl. China Lakers welcomed RAdm. G.H. Strohsahl as the NAWC Commander, RAdm. William E. Newman as Commander of the Naval Air Warfare Center Weapons Division and Capt. B.J. Craig as Commanding Officer of the Naval Air Weapons Station China Lake.

The NAWC Corporate Board met for the first time Jan. 23 at the China Lake

Exhibit and Conference Center. The board's agenda included mission purification, vision statement and workforce restructuring to common badging, workers' compensation and award procedures for the new command.

Taking the changes in name and command in stride, China Lakers continued the tradition of responding to fleet needs. When a team of civilian scientists, engineers and military personnel at NAWS China Lake were called upon to tailor their weapons for use in Operation Desert Storm, they came through. Weapons and aircraft used in Desert Storm that were developed or tested at China Lake included the High Speed Anti-Radiation Missile, ALR-67 Radar Warning Receiver and ALQ-126

Jammer, and the F/A-18 aircraft.

In addition, the establishment of the Embedded Computing Institute made China Lake a place where personnel from government, industry and academia can share knowledge, solve common problems and develop training curricula in the field of embedded computing.

Ribbon-cutting ceremonies officially opened the Material Sciences Laboratory and the Weapons Coordinating Center. The new Material Sciences Laboratory will house various research elements of the Chemistry and Engineering Sciences divisions, and the Weapons Coordinating Center brings the Weapons Department's Magazine Operations and Ordnance Administration divisions into one building. The new center is also expected

to generate a new phase in ammunition handling capability at China Lake. NAWCWPNS and NAWS employees also saw a number of ground breaking ceremonies last year as China Lake looked to the future.

On Feb. 19, the first shovels of desert sand were turned for the newest Weapons and Tactics Analysis Center wargaming facility. The new WEPTAC will be the Navy's unique multi-station, interactive, player-in-the-loop, computer-aided, battle level wargaming facility. It will also be one of the few simulation facility that looks at the total battle force requirements.

Early in May, a ground-breaking ceremony was held for a \$12.3 million military construction project, the new Advanced Weapons Laboratory. The lab is an 84,000-square-foot structure with four hangar bays for aircraft, two stories of office, laboratory and shop space and a 110-foot integral tower.

Ground breaking ceremonies for the Missile Engagement Simulation Arena and the Integrated Naval Air Defense Simulation facility occurred Oct. 8. MESA will be a secure, state-of-the-art facility located northwest of the Michelson Lab/Engineering Lab complex, providing improved fuze system and target data measurement and simulation capabilities for several weapons. The INADS project, under construction on the Electronic Combat Range of China Lake, will not only support programs at China Lake, but efforts at the Point Mugu site of NAWCWPNS and other Navy and Air Force programs.

On April 10, NAWS China Lake switched to the Center Telecommunications System, expanding its communication technology to take care of today's and future needs.

China Lake's Training Video Information System also came on line in 1992. Using the Fiber Optics Trunk System, China Lakers can now see a variety of tapes relating to today's work topics at their work sites. TVIS also rebroadcasts programming from the Navy News Channel 17, KNID.

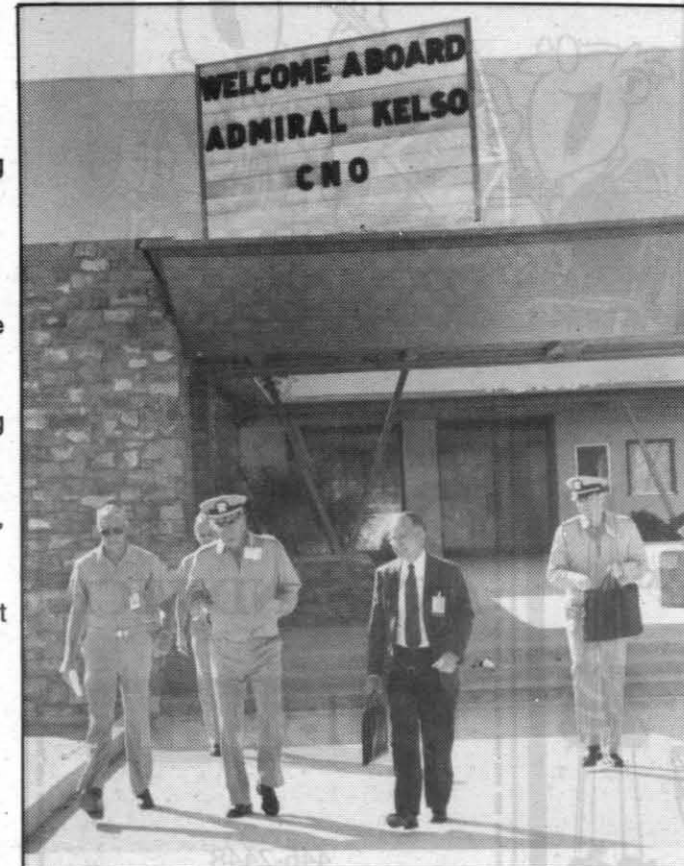
Later in the year, the China Lake and Point Mugu sites of NAWCWPNS began a compressed work schedule in which employees work nine hours a day for

eight days of a pay period, an eight hour day on the nonpayday Friday and have every payday Friday off.

Another change occurred when employees from the Electronic Warfare Threat Environment Simulation Division's Echo Range switched over to Encore 97/80 computers, replacing the Univac 1230 computer system that had served the range for 25 years. The old system became extremely outdated and was unable to keep up with Echo's rapidly changing environment.

But some old and out-dated items can't be replaced. After 47 years of service, Buildings 37 and 60, two of the oldest buildings on Station, were torn down. Building 37, former home of Public Works offices and later home to the Technical Library, was built in 1945 as a civilian barracks. After being declared unsafe in the case of an earthquake, the building was vacated. Building 60, located at 71 Hussey, was also declared unsafe. Once a dorm, the building was used by the chapel and later became home to a variety of groups from the Public Works Department. It also housed groups from the Ordnance Systems Department.

Last year also saw Admiral Frank B. Kelso II, Chief of Naval Operations, tour NAWCWPNS facilities, including NAWS China Lake. The CNO talked to nearly 1,000 sailors and officers from local commands. This was Adm. Kelso's first visit to China Lake and the first official call by an incumbent CNO in more than



CHINA Lake welcomes the visiting CNO, Frank W. Kelso II.



DUNES TUNES '92 was a roaring success to the attendees.



GROUND breaking ceremonies were held throughout the year for facilities such as the Advanced Weapons Laboratory, Missile Engagement Simulation Arena and the Integrated Naval Air Defense Simulation Facility.

10 years.

Change wasn't the only thing that happened in 1992. China Lake had plenty to celebrate. In February, the Morale, Welfare and Recreation Department held its first concert in more than 10 years. Dune Tunes '92, featuring R.E.O. Speedwagon, Kansas and Mickey Thomas, took place Feb. 29 at Schoeffel Field.

On Oct. 17, more than 400 people

attended this year's Navy Birthday Ball at NAWS China Lake, and on Oct. 22, the Electronic Combat Range Department celebrated 25 years of scheduling, operating and administering flight tests for the Navy. Other celebrations included the Marine Corps Ball and the Seabee Ball.

Other noteworthy occasions included the change of command ceremony when

Please see 1992, Page 16

(Fighter/Attack). As Branch Head, the incumbent directs a multidisciplinary staff that provides support in systems and software engineering for the Marine Corps AV-8B attack aircraft through its life cycle with particular emphasis on Combat Weapons Systems Integration, Mission Computer Software Engineering, Mission Planning Systems Engineering, and Fleet problem analysis. The incumbent has direct impact in the decision making process for all aspects of the AV-8B Project; a challenging career choice for someone who enjoys systems engineering management and working with the "big picture". **Job-Relevant Criteria:** Knowledge of aircraft systems including avionics and the system engineering process; knowledge of tactical systems software, including software development; knowledge of Affirmative Action principles including a willingness to implement EEO practices; ability to perform as a first-line supervisor; ability to influence and motivate others; ability to plan, organize, coordinate, and manage a technical program; and the ability to communicate orally. A 1-year supervisory probationary period may be required. Promotion potential to DP-4, but not guaranteed. Permanent Change of Duty Station (PCS) is authorized. This ad opens on 14 January and closes on 28 January.

No. 27-002, Supervisory Interdisciplinary (General/Mechanical/Aerospace/Chemical Engineer/Physicist/Chemist), DP-801/830/861/893/1310/1320-3/4, Code 2772 — Incumbent serves as Head, Ordnance Processing Branch, Propulsion Systems Division of the Ordnance Systems Department. Incumbent is responsible for management, supervision, and administration of a large branch that includes three sections. The branch performs propellant scale-up and full-scale processing of rocket motors; design and fabrication of composite plastic parts for propulsion and ordnance systems; develops processes and provides capability for explosive scale-up and loading of prototype warheads and explosive devices; transitions processing techniques to industry; and conducts an aggressive safety program. **Job-Relevant Criteria:** Knowledge of propellants, rocket motors, warheads, and explosive devices; knowledge of composite and plastic processing of molded parts; knowledge of quality assurance, principles and techniques; knowledge of ordnance and explosive safety procedures; knowledge of Affirmative Action principles including a willingness to implement EEO procedures; ability to manage an organization; must be able to obtain and maintain a Secret clearance. Must serve a 1-year supervisory probationary period if not previously completed. Permanent change in duty station (PCS) is not authorized. Full performance level is DP-4. This ad opens on 14 January and closes on 28 January.

No. 32-006, Supervisory Interdisciplinary (General/Mechanical/Electrical/Electronics Engineer), DP-801/830/850/855-3, Code 3231 — This position is head of the Electro-Optical Branch, Instrumentation Division, Range Department. The incumbent will provide management and supervision to the branch personnel. The Electro-Optical Branch operates, maintains, and repairs the optical fixed and tracking systems, including laser tracking, M-45, Askania, KTM, and ALRITE instruments used on the NAWCWPNS Test Ranges. Geodetic services and remotely operated fixed film and video camera arrays including Bowen Camera systems are included in the branch responsibilities. The branch also provides representation of optical systems to the Range Commander's Council via the Optical Systems Group and participates with division and department managers in support of range projects and operations. **Job-Relevant Criteria:** Knowledge of Affirmative Action principles including a willingness to implement EEO practices; knowledge of Optical Instrumentation as it applies to Photographic Range Instrumentation gathering techniques; ability to perform first line supervision; ability to plan, organize, influence and motivate others; ability to communicate in writing. This ad opens on 14 January and closes on 28 January.

and maintain a Secret clearance. The incumbent may be required to serve a one-year probationary period for supervisor. The full performance level of this position is DP-3. Permanent Change of Station (PCS) is authorized. This ad opens on 14 January and the closes on 28 January.

No. 32-007, Supervisory Engineering Electronics Technician, DT/DP-802/856-3, Code 3231 — This position is head of the Electro-Optical Branch, Instrumentation Division, Range Department. The incumbent will provide management and supervision to the branch personnel. The Electro-Optical Branch operates, maintains, and repairs the optical fixed and tracking systems including laser tracking, M-45, Askania, KTM, and ALRITE instruments used on the NAWCWPNS Test Ranges. Geodetic services and remotely operated fixed film and video camera arrays including Bowen Camera systems are included in the branch responsibilities. The branch also provides representation of optical systems to the Range Commander's Council via the Optical Systems Group and participates with division and department managers in support of range projects and operations. **Job-Relevant Criteria:** Knowledge of Affirmative Action principles including a willingness to implement EEO practices; knowledge of Optical Instrumentation as it applies to Photographic Range Instrumentation gathering techniques; ability to perform first line supervision; ability to plan, organize, influence and motivate others; ability to communicate in writing. Must be able to obtain and maintain a Secret clearance. The incumbent may be required to serve a 1-year probationary period for supervisor. The full performance level of this position is DP-3. Permanent Change of Station (PCS) is authorized. This ad opens on 14 January and the closes on 28 January.

No. 64-002, Supervisory Visual Information Specialist, DP-1084-3, Code C6424 — The position is that of Head, Presentations Development Branch, Photo/Video Division, Technical Information Department. The incumbent will be responsible for all phases of development of visual presentations for the technical and management community of the NAWCWPNS, China Lake. As Branch Head, the incumbent is responsible for the technical and administrative management, supervision and leadership of a diverse workforce of writer/producers and illustrators and monitoring a small on-site contractor staff of illustrators. **Job-Relevant Criteria:** Ability to communicate verbally; ability to communicate in writing; ability to interface with all levels of the technical and management community; ability to transform customer desires into effective visual presentations; ability and willingness to support NAWC EEO policies and goals; knowledge of computer operations as applied to graphics illustration. Must be able to obtain and maintain a Secret clearance. Incumbent may be required to serve a 1-year probationary period for supervisor. The full performance level of this position is DP-3. Permanent change of station (PCS) expenses are authorized. This ad opens on 14 January and the closes on 28 January.

No. 84-003, Police Officer Supervisory (Police Sergeant), DG-083-3, (Temporary Promotion Not To Exceed One Year) Code 8413 — This position is located in the NAWC Safety and Security Department, Law Enforcement Physical Security Division, Police Operations Branch. Incumbent performs duties as first line supervisor in the Police Operations Branch. Duties include supervising the performance and actions of patrol officers, ensuring all investigations handled by patrol units are properly conducted, and functioning as watch commander in the absence of the Lieutenant. **Job-Relevant Criteria:** Knowledge of affirmative action principles including a willingness to implement EEO practices; ability to perform as first-line supervisor, ability to influence and motivate others, ability to communicate in writing. This ad opens on 14 January and closes on 28 January.

REASSIGNMENT OPPORTUNITIES

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applications must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 006 or 007). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

REASSIGNMENT COLUMN

No. 21-009, Computer Scientist, DP-1550-2/3, Code C21804 — This position is located in the Simulation Resources Management Office (SRMO). The SRMO provides facilities and computer systems for survivability and lethality analysis. The system environment includes an administrative Network with Macintosh and DOS PC's and a distributed processing system with Data General AviiON UNIX file servers, AviiON, Silicon Graphics, Sun, and Hewlett Packard workstations and Dec MicroVax and 3100 workstations running VMS. The incumbent provides support to include management and administration of the multiple operating system client/server environment, hardware troubleshooting, maintenance and installation, modification and testing of simulation and visualization software, troubleshooting and maintenance of local area networks. Incumbent must be able to obtain and maintain a Top Secret clearance. The incumbent must be able to work well in a team environment and display superior communication skills. Permanent Change of Station (PCS) expenses are not authorized. The individual selected for this position will be subject to urinalysis testing for use of illicit drugs. See "Notice Regarding Drug Testing Designated Positions" in "Promotional Opportunities" box. Please submit an updated SF-171 to J. R. Bates, Code C21801, NAWC, 927-1236. This ad opens 14 January and close on January 28.

SECRETARIAL OPPORTUNITIES

This column is used to announce secretary positions for which the duties and job relevant criteria are generally similar. Secretaries serve as the principal clerical and administrative support in the designated organization by coordinating and carrying out such activities. Secretaries perform numerous tasks which may be dissimilar. Positions at lower grades consist primarily of clerical and procedural duties and, as positions increase in grade, administrative functions become predominant. At the higher levels, secretaries apply a considerable knowledge of the organization, its objectives and lines of communication. Depending on grade level, typical secretary duties are implied by the job relevant criteria indicated below.

Applicants will be rated against four or more of the following job relevant criteria: (1) ability to perform receptionist and telephone duties; (2) ability to review, track, screen and distribute incoming mail; (3) ability to review outgoing correspondence; (4) ability to compose correspondence and/or prepare non-technical reports; (5) knowledge of filing systems and files management; (6) ability to meet the administrative needs of the office; (7) ability to train clerical personnel and organize workload of clerical staff processes; (8) ability to plan and coordinate travel arrangements; (9) ability to maintain and coordinate supervisor's calendar and to arrange conferences.

Unless otherwise indicated, applicants for branch secretary applicants will be rated on elements 1/2/3/4/7/8/9; Program Office secretary applicants will be rated on elements 1/2/3/4/5/8/9; and department secretary applicants will be rated on elements 4/7/8/9. A SUPPLEMENTAL FORM IS REQUIRED AND MAY BE OBTAINED IN ROOM 100 OF THE PERSONNEL BUILDING.

SECRETARIAL COLUMN

No. 024-002 Secretary (Typing), DG-318-2/3, Code 0243 — This position is located in the WEPTAC Division of the Weapons Planning Group. The incumbent will provide secretarial support to the Head, Weapons and Tactical Analysis Center (WEPTAC) and three branches. Must have ability to obtain and maintain a Secret clearance. Must be able to deal effectively

with all levels of personnel up to and including Flag-level. Knowledge of and experience on the Macintosh is desirable. Promotion potential to DG-3 but not guaranteed.

No. 21-007, Secretary (Typing) DG-318-1/2, Code C2146 — This position is located in the Aircraft Weapons Integration Department. The incumbent will provide secretarial and administrative support to the A-6 Avionics & Weapons Integration Branch, located at Armitage Field. The branch is responsible for avionics and weapons integration for the A-6 Aircraft. Ability to develop proficiency in operating a Macintosh desktop personal computer is required. Knowledge of word processing software is desirable. The incumbent must be able to obtain and maintain a Secret Clearance. The full performance level of this position is DG-2. This ad opens on 14 January and closes on 21 January.

No. 25-004 Secretary (Typing), DG-318-1/2, Code 2543 — This position is located in the Manufacturing Science Division, Engineering Department. The incumbent will provide secretarial support to the Concurrent Engineering Branch and the Prototype Manufacturing Branch. Proficiency on the Macintosh and the following applications is desirable: Microsoft Word, FileMaker Pro, VersaTerm, PowerPoint, and Excel. Incumbent must be able to meet and deal effectively with others, have ability to interpret and apply written material, and work with little supervision. Promotion potential to DG-2. Previous applicants need not apply.

No. 25-005 Secretary (Typing), DG-318-1/2, Code 2542 — This position is located in the Production Engineering Branch, Manufacturing Science Division, Engineering Department. The incumbent will provide secretarial support to the Branch Head and to branch personnel. Proficiency on the Macintosh and the following applications is desirable: Microsoft Word, FileMaker Pro, VersaTerm, PowerPoint, and Excel. Promotion potential to DG-2. Previous applicants need not apply.

No. 32-005, Secretary (Typing), DG-318-1/2, Code C3232 — This position is located in the Engineering Support Branch, Instrumentation Systems Division, Range Department. The incumbent will provide secretarial support to the branch head and branch personnel. Knowledge and experience on the Macintosh is required. Proficiency on the following applications is desirable: Microsoft Word, FileMaker Pro, Fast Track, VersaTerm, PowerPoint, and Excel. Must be able to acquire and maintain a Secret clearance. Promotion potential to DG-2, but not guaranteed. This ad opens on 14 January and closes on 21 January.

No. 33-007 Secretary (Typing), DG-318-1/2, Code 3312 — This position is located in the Radar Systems Branch within the Electronic Combat Range Department. The incumbent will provide secretarial and administrative support for the branch. Experience on the Macintosh is desirable. Must be able to obtain and maintain a secret clearance. Work schedule is first 40, Monday through Thursday, 0630-1630. Promotion potential to DG-2.

No. 38-006, Secretary (Typing), DG-318-1/2, Code C02394 - Full-time/Part-time — This position is located in the Research Department, Engineering Sciences Division, Warhead Dynamics Branch. The incumbent provides secretarial and administrative support to the Branch Head and staff. Additionally, the incumbent will assist elsewhere in the Department when needed and workload permits and may be called upon to assist editorial assistants during times of heavy workload. Knowledge and working skills on the Macintosh SE/SE-30/II is desirable. The full performance level of this position is DG-2. Previous applicants need not apply. This ad opens on 14 January and closes on 21 January.



Naval Air Warfare Center Weapons Division Naval Air Weapons Station, China Lake Announcements

Submit items to: Code C6411: FAX 939-0945, Ellen Mahoney; or E-Mail to TID:ANC



PHONE NUMBER CHANGE FOR THE ANNOUNCEMENTS FAX

The phone number for the fax machine has been changed to 939-0565. If you have any questions call Ellen Mahoney at 927-3902. (Code C6411)

SATO LEISURE TRAVEL OFFICE CLOSED

The SATO Leisure Travel Office will be closed on Wednesday, 27 January for remodeling. If you have any questions call Cindy at 446-7751.

CALL FOR CITATIONS FOR THE 1992 NAWCWPNS BIBLIOGRAPHY

Please send abstracts of official publications, patents, open literature items, and published classified papers to Code C6416 by Friday, 12 February for inclusion in the Center's 1992 Bibliography. This bibliography will cover calendar year 1992.

Open literature entries should include bibliographic information and abstracts of technical papers, articles, and books written by NAWCWPNS China Lake employees, that have been published in journals, by professional societies or commercial publishers, or by governmental agencies other than NAWCWPNS. Also submit bibliographic information on classified technical papers and articles. Do not, however, include papers—regardless of classification—that were presented but not published or accepted for publication. Please include classification of the paper and of the publication.

Entries should be double-spaced. Copies of journal or proceedings covers or title pages are acceptable for bibliographic citations, but abstracts are also needed. If you have any questions, call Jane Crow at 939-0343. (Code C6416)

WACOM LUNCHEON MEETING

The February WACOM Luncheon meeting will be held at the Seafarer Club on Tuesday, 9 February with a social period at 1100 and lunch at 1130. The meeting will feature Bruce Daniels, a talented vocalist. Members may make reservations by calling Eleanor Rockdale at 446-6925. (Code C86)

THRIFT SAVINGS PLAN (TSP) RATES OF RETURN

According to the latest TSP fact sheet, the rates of return for the three investment funds were

	C Fund	F Fund	G Fund
November	3.39%		.56%
Last 12 Months	18.55%	8.70%	7.28%
C Fund—Common Stock Index (Stocks)			
F Fund—Fixed Income Index (Bonds)			
G Fund—Government Securities			

POINT MUGU/ CHINA LAKE SHARING FINANCIAL DATA COMING SOON

The SID organization is actively working to provide timely financial data to our customers for both sites.

Training will be provided at each site to

explain the other site's method of presenting financial data. At Point Mugu, China Lake will offer "Reading the NIF009," which presents data on a level similar to the Point Mugu Weekly Direct Job Order Transaction Report. This course will be offered in late January. To enroll in this course, contact Shelley Sago at (DSN) 351-1963. At China Lake, Point Mugu will offer a similar course in February. To enroll in this course, contact Kathryn Jenkins at (DSN) 437-3622.

Both training classes will be augmented with data mapping information, offering side-by-side comparisons of terminology and data structures. To get a copy of the "Data Mapping Document" independent of the training class, call Jean Carlton at 939-2611 or (DSN) 351-2611. Procedures for requesting reports accessing data files will be published within the next few weeks.

ESL-GUIDED CONVERSATION GROUP

This course is intended to help the English-As-A-Second-Language person improve their oral communication skills. Students will actively participate in conversational activities, make oral presentations, and study work-related communications situations. This class is open entry/exit.

These group sessions will meet each Thursday from 0830-1000 hours beginning 28 January at the Training Center Trailer. Carol Hutto is the instructor. To enroll call 939-3159. (Code C624)

ESL-MASTERS ESSAY EXAM PREPARATION

This is a practical course in English composition designed to prepare the ESL student to write a test essay within the 1-hour schedule. Emphasis throughout the course is on writing. Study includes a brief, non-technical review of basic sentence and paragraph structure followed by an intensive study of essays. This is a semester length course following the Northridge semester schedule.

This class will begin on Tuesday, 2 February, 0830-1000 hours and will be held each Tuesday throughout the semester at the Training Center Trailer. Carol Hutto is the instructor. To enroll call 939-3159. (Code C624)

RESCHEDULING OF TEXAS INSTRUMENTS RF IR&D

Representatives from Texas Instruments will be at China Lake to present a briefing on RF Review on 4 February in Mich Lab, Room B/C from 1230 to 1700.

The agenda topics will include Advanced Radar, Microwave Technology, Antennas and Radomes. For further information, contact Gerry Peterson or Chuck Newmyer at 939-1074. (Code C0254)

INTELLIGENCE BRIEFING

The periodic general intelligence briefing will be held on Friday, 22 January at 1300 in Mich Lab Auditorium (Room 1000D). The briefing will be NO CONTRACT and will last

for about 1 hour. Questions about the briefing may be directed to Wayne Melton at 939-1505. (Code C02412)

AIL SYSTEMS INC. BRIEF

AIL Systems Inc. representatives will be at China Lake, 2 February from 0830 to 1600 in Mich Lab, Room B/C to give a brief on the development work in Coherent Countermeasures (CoCM), BiStatics Integration with ESM, Laser Warning Receivers, and Electro-Optic (EO) Technology.

The CoCM brief will discuss AIL's work using digital RF memory (DRFM's) and direct digital Synthesis (DDS) technology with applications to the ALQ-99 Universal Extender.

The BiStatics Integration brief will discuss AIL's work in silent detection of targets and results of testing performed at the Naval Surface Weapons Center, Dahlgren, Va.

The Laser Warning and EO technology brief will discuss AIL's work in developing a High Accuracy Laser Warning Receiver.

For more information and a detailed agenda contact Gerry Peterson or Chuck Newmyer at 939-1074.

XEROX FACSIMILE (FAX MACHINES) MAINTENANCE

A proposed alternative to current per-call facsimile maintenance services (Xerox brands only) would be an on-call maintenance type contract. This type of service provides parts and unlimited service calls for a one time fee charge. The following is the cost for maintenance for the various Xerox facsimile.

Model Cost Per Quarter (3 mo)

7010	\$66.17
7011	\$59.29
7012	\$56.35
7017	\$85.55
7020	\$109.27
7021	\$122.26
7024	\$66.16
7032	\$104.13
7033	\$127.40

Anyone interested in this type of coverage may contact Annabelle Lipinski, at 939-3427, by 1 February. (Code C6331)

FRESHSTART-STOP SMOKING PROGRAM

The American Cancer Society's Freshstart Program is a four session workshop scheduled for 21, 25, and 28 January and 1 February. Each session is 1 hour long (1600-1700) and will be held in the Training Center Trailer. The program is designed to help you stop smoking by providing you with information and strategies to direct your own efforts to change. The workshop will be limited to 10-15 people and will be led by an American Cancer Society employee.

Enrollments are on a call-in basis. Please call the Wellness Program Office, 939-2468, for information and enrollment. (Code C622)

MAMMOGRAPHY SCREENING

The Wellness Program (C62206) will sponsor a mammography screening for NAWC/NAWS employees and their spouses. Valley Technological Services (VTS) will have its mobile mammography unit at the Mich Lab parking area on 27, 28 January and 10 February. The cost of the x-ray exam is \$60. Participants must be 35 years old to participate unless referred by a physician. VTS is accredited by the American College of Radiology.

To schedule an appointment call (800) 458-3385. (Code C622)

CODE C21C PHONE LIST

The Embedded Computing Technology Office (Code C21C) has moved from Building 20192 (NAF-80) to Buildings 00100 (603/605 Inyokern Road) and 00101 (603/605 Bard). The following are telephone numbers for the staff:

BUILDING 100	
CRAWFORD, Jay	939-9738
DOBBERPUHL, Jane	939-4800
EYRE, Vickie	939-5501
FRYER, Richard	939-5644
WESTBROOK, Bob	939-5775

BUILDING 101	
LUCAS, Lee	939-5219
NUCKLES, Dick	939-7477
ROSEMAN, Tom	939-4812
ZENOR, John	939-5126

FAX	939-6700
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(Code C21102)

RETIREMENTS

BILL UNDERWOOD

Bill Underwood (C03A03) will be retiring at the end of December after 36 years of Federal service at China Lake. A farewell party will be held on Thursday, 14 January, beginning at 1800 at the Seafarer Club. A dinner will be served at 1900 at a cost of \$12 per person. Dinner will include a choice of sirloin beef or chicken in orange sauce. For tickets, presentations, or gift donations contact Peggy Bell at 939-3880 by 7 January 1993.

EDMOND C. JOHNSON

Edmond C. Johnson (Code C2565) has retired after 26 years of Federal service. A retirement luncheon will be held at El Charro Avitia on 27 January. It will be order off the menu; those wishing to attend or make a monetary contribution should contact Tempeste at 939-4667 or Jean Rongish at 939-4634. (Code C2565)

The NAWCWPNS/NAWS Announcements, published by the Technical Information Department (TID, Code C64), disseminates work-related information to all personnel through the Rocketeer, which is published biweekly on the Thursday before payday. To ensure accuracy, all items must be submitted in writing (preferably double-spaced) and must include a sponsor code and phone number. The collection deadline for submissions is 1700 Wednesday, the week before publication. Send announcements to the Rocketeer Office located at 902 Nimitz (corner of Nimitz and Lauritsen), Code C04033, or FAX them to 939-2796. Questions regarding the Announcements may be directed to Barry McDonald at the Rocketeer, 939-0854, or Ramona Bernard in TID, 939-2016. (Personnel News and Training Center class information may be sent directly to TID, Code C6411, or FAXed to 939-0565. The same deadline applies for these notices as for general announcements.)

LEAVE DONORS NEEDED

The employees listed below have been approved as leave recipients under the Leave Transfer Program. These employees have exhausted annual and sick leave because of personal or medical emergencies and anticipate being in a leave without pay status for at least 80 hours. Employees who wish to help a leave recipient may donate annual leave to the employee by submitting a completed NAVWPNCEN Form 12630/16 (Request to Donate Annual Leave to Leave Recipient). This form is available at Shop Store (Tel-Mart). A copy of your leave and earning statement is NOT required. Send your form to Code C621. For additional information please call Cindy Smith at 939-2018.

Mary Ann Hiser, Engineering Data Management Specialist, Code C2556.
Mary Ann was hospitalized with pneumonia and bronchial asthma.

Eleanor (Ellie) Semore, Purchase Agent, Code C652.
Ellie is suffering from an acute onset of congestive heart failure complicated by a bronchial infection and diabetes.

Jesse Ray Lewis, Jr., Police Officer, Code C8413.
Jesse Ray has been off work for several months as a result of back surgery and its complications.

Deborah A. Birch, Secretary, Code C392A.
Deborah received treatment for breast cancer and is indebted for leave.

Pamela Carpenter, Chemist, Code C2714.
Pamela is indebted for leave due to hospitalization for hyper emissis gravatus.

Brenda Kirkpatrick, Medical Transcriber, Branch Medical Clinic (Long Beach).
Brenda's daughter was in a car accident and severely injured her foot and requires surgery and rehabilitation.

Alvina S. Quintanilla, Contract Specialist, Code C854.
Alvina is undergoing daily radiation therapy for inoperable cancer of the naso-pharynx.

Discrete Room. By: Dana Alloway

This is an introductory to exercise program that will provide the opportunity for participants to practice:

- safely using the exercise equipment in the gym
- a stretching routine designed for relaxation and stress reduction
- flexibility exercises
- activities which lead to muscle strengthening and development
- exercises designed to maintain a healthy back
- the joy of movement

The goal of the program is to develop an attitude of comfort and confidence with exercise. The class is reserved for people with little or no experience with exercise. Space is limited to allow individualized instruction.

Deadline: 9 February
Enrollments are on a call-in basis. Call the Wellness Program Office, 939-2468, for information and enrollment.

IMAGE & COMMUNICATION SKILLS FOR WOMAN(6 hrs.)

3 March; Wednesday, 0800-1500; Carriage Inn. By: National Businesswomen's Leadership Association

The opportunities for women in business have never been greater. There are a number of identifiable traits that most successful women in the workplace have in common. This workshop contains the most practical information possible on self-presentation and communication skills to help you achieve success in your personal and career goals, boost your professional impact and develop powerful, creative image skills. Skills you will learn are:

- How to gain authority through your bearing, mannerisms, gestures, and speech
- How to present your ideas persuasively
- How to gain recognition and respect for your work
- How to handle conflict and deal with difficult people
- How to communicate with impact
- How to make sure your nonverbal messages are saying what you want them to say
- How to prepare to move up...and let those above you know you are ready

The cost for this class is \$65. Enrollment is by call-in only and a JO# is required. Do not send in training requests. To enroll please call 939-6628.

CONTRACTING OFFICER'S TECHNICAL REPRESENTATION (COTR) (20 hrs.)

19-20 January; Tuesday and Wednesday, 0800-1600, 21 January; Thursday, 0800-1130; Training Center. By: NRC

The purpose of this course is to enhance the administration of service contracts. The course is for people who furnish technical input to contractors, evaluate contractor performance, and perform inspection and acceptance of services provided under contract. The training is designed to ensure that COTRs understand their responsibilities in administering service contracts.

Note: Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

DEPLOYMENT FLOWCHARTING (8 hrs.)

25 January; Monday, 0800-1600; Training Center. By: John Giovino, Code C626

To understand a work process, it is helpful to depict it. This course focuses on one technique—process flowcharting—which allows one to examine a work process in detail. Once the flowchart is started, much can be learned of the work process as the flowchart is drawn to completion. Once a flowchart is constructed, it can be examined and used as a tool for understanding and explaining the process with respect to quality improvement. NAWC/NAWS examples will be provided as well as a basic how-to manual written by the instructor.

Note: Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

INTRODUCTION TO ROBUST DESIGN USING TAGUCHI TECHNIQUES (8 hrs.)

28 January; Thursday, 0900-1700; Training

SECURITY CLASS

SECURITY FOR CLERICAL AND ADMINISTRATIVE WORKFORCE (8 hrs.)

3 February; Tuesday, 0730-1630; Training Center. By: Linda Hall, Code C84301
This course provides information and exercises on marking and safeguarding classified material; how to obtain counter cards and letters; transmission of technical documents; and arranging for visitors and badges.

Deadline: 9 November
Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

CUSTODY CONTROL POINT (CCP) PROCEDURES (8 hrs.)

10 February; Wednesday, 0730-1630; Training Center. By: Linda Hall, Code C84301

Prerequisite: Security for Clerical and Administrative Workforce.
This class is for all custody control points and alternates. It will include a discussion of CCP responsibilities, duties, and procedures. This "hands-on" class will cover secret document control, accountability procedures, custodial responsibility, transmittal, markings/wrappings/addressing packages, accounting procedures, reproduction, and distribution.

Center. By: Dr. Robert D. Smith, Code C29103

Robust design is an efficient experimental strategy for identifying the best, in a well defined performance sense, set of parameters for a component, subsystem, system, or process. The technique is general in nature, and not limited to special areas of science and engineering. Robust design is used extensively by the Japanese and its use in the US has grown considerably over the last 10 years.

Specific topics covered in this course include, quality loss functions, orthogonal arrays, data analysis, experiment design, data transformations, predicting performance, and design philosophies. Numerous examples relating to work in the area of simulation and analysis done at NAWC will be presented.

Copies of the lecture material will be provided; however, no text book will be provided. The three useful reference books are

1. Quality Engineering using Robust Design, by Phadke
2. Orthogonal Arrays and Linear Graphs, by Wu and Taguchi
3. A Primer on the Taguchi Method, by Ranjit Roy

Reference 1 may be available at Tel-Mart. If not, it reference 2 can be ordered from American Supplier Institute (ASI) by calling (313) 271-4200. Reference 3 must be obtained from the publisher (Van Nostrand Reinhold) or ordered from a book store.

Note: Enrollees are asked to bring a 1" 3-ring binder to class with them. Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

ACQUISITION STREAMLINING AWARENESS (16 hrs.)

26-27 January; Tuesday and Wednesday, 0800-1600; Training Center. By: Jack Wilson, PRC

Intended Audience: Personnel who write equipment specifications and Statements of Work, who prepare technical parts of engineering packages, or are involved in acquisition.

This course is specifically designed to apply common sense and good business practices to reduce the time and cost of acquisitions and improve quality. The principles of Acquisition Streamlining can be applied throughout the acquisition process from requirements definition through design, development, production, deployment, and disposal. The Department of the Navy Streamlining initiative is directed by the Acquisition Policy, Integrity and Accountability office. Streamlining efforts are focused on applying the basic principles of acquisition process.

Note: Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

PERSONAL ETHICS (4 hrs.)

8 February; Monday, 0730-1130 or 1230-1630; Training Center. By: George Gaglioli
Intended Audience: All NAWC/NAWS employees.

This 4-hour workshop assists students in identifying situations that require an ethical position and understanding on how to make decisions that accurately reflect their personal moral standards. Participants will learn how to think through small or large decisions that may have ethical significance. Through case studies and group discussions, a "framework" for personal moral inquiry and decision making is constructed by each student.

Note: Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

FACILITATION (8 hrs.)

8 February; Monday, 0800-1600; Training Center. By: Luisa Deal

Intended Audience: Current or potential task team facilitators and task team members

This 1-day workshop provides the information needed to understand the role that facilitation plays in team processes and presents the opportunity to practice the skills required to be an effective facilitator. It focuses on understanding team dynamics and exploring issues that facilitators must deal with in any team process. By completing this course, participants will be able to provide valuable facilitation for team process within their own work group.

Note: Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

SUPERVISOR AS COACH AND SUPPLIER (16 hrs.)

9-10 February; Tuesday and Wednesday, 0800-1600; Training Center. By: Luisa Deal

This 2-day results-based workshop will focus on helping supervisors move into seeing themselves as playing more of a coach and supplier role rather than one of a director and customer. The learning objectives are aimed at building skills such as:

- applying coaching techniques effectively
- increasing employee confidence and self-esteem
- giving and receiving feedback
- providing positive recognition and appropriate credit
- understanding the differences between the supplier and customer roles and applying them to the boss/employee partnership
- building rapport and a positive climate of trust

Note: Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

MANAGING EMPLOYEE PERFORMANCE PROBLEMS (16 hrs.)

17-18 February; Wednesday and Thursday, 0800-1600; Training Center. By: Michelle Jackman

Intended Audience: Supervisors, Project

Managers, Matrix Managers, Technical Leads and people interested in learning about supervision.

This highly interactive 2-day workshop focuses on learning and immediately applying the skills needed to (1) recognize troubled employees and prevent potential problems, (2) coach and discipline problem employees, (3) describe and document behavior objectively in written assessments and during interviews, (4) implement strategies for improving employee morale and increasing team cohesiveness in a quality-based environment, and (5) cope with the stresses and challenges posed by difficult employees. The role of manager is presented more as a coach and supplier rather than director and customer.

Note: Enrollments are on a call-in basis only. To enroll or ask questions, call 939-2686.

EXCEL MACROS (16 hrs.)

27-28 January; Wednesday and Thursday, 0800-1600; Training Center. By: Al Goettig, Consultant

Prerequisite: Experience with complex spreadsheets and at least a brief exposure to Excel's macro capability or an understanding of spreadsheet structure and applications in combination with basic skills with a programming language such as Basic, Fortran, Pascal, etc.

Experienced spreadsheet users who want to learn how to automate routine procedures and how to incorporate macro routines into complex data systems and simulations.

The course will cover procedures for developing macros for use with Excel spreadsheets. File and window management techniques, interactive macros, looping procedures, and input data checking techniques will be covered. The approach used will be to develop macros to perform specific tasks. Individual elements of the macro language will be discussed in the context of the specific task being considered. Discussion of overall design of multiple spreadsheet systems and the possible uses of macros will also be included.

Presentation Method: Hands-On Workshop
Deadline: 20 January

Enrollments are taken as first request received, first approved.

INTRODUCTION TO 4TH DIMENSION (16 hrs.)

1-2 February; Monday and Tuesday, 0800-1600; Training Center. By: Doug Blew, C3322

Prerequisite: Know the Macintosh, complete Quick Start tutorial.

Intended Audience: 4D users new to 4th Dimension
In this course you will learn: basic database concepts and provides a hands-on introduction to the design and user environments. Students will learn how to build databases and to work effectively with the user environment. The course also introduces simple programming techniques through the use of scripts.

Objectives: To understand basic relational database design, create files and fields, build layouts to create a custom interface, build reports with the report generator, write scripts for customized functionality, and implement the 4D pass-word system.

Deadline: 26 January

Enrollments are taken by first request received, first approved.

AUTOCAD 2D (LEVELS I & II) (40 hrs.)

1-5 February; Monday-Friday, 0800-1600; Training Center. By: Hlt Return, Inc
Prerequisite: Basic DOS knowledge and fundamental drafting concepts.

In this class you will learn to use the basic 2D Autocad commands to draw and edit drawings; to use the utility commands; to use zoom commands; to configure the student's hardware; hands-on plotter techniques; and learn external and internal references.

Presentation Method: Hands-On Workshop.
Deadline: 26 January

Enrollments are taken as first request received, first approved.

MAC COMPETENCY WEEK/INTRO TO MACINTOSH (40 hrs.)

5-11 February; Friday-Thursday, 0800-1600; Training Center. By: Human Interface Training

This 5-day hands-on, self-paced crash course is good for those new to the Mac or those who need to become competent fast! Class includes an introduction to Macintosh computing, Word 5.0, PowerPoint, Filemaker Pro, and Excel 4.0.

Presentation Method: Hands-On Workshop
Deadline: 27 January

Enrollments are taken as first request received, first approved.

MS-DOS, BEGINNING (8 hrs.)

9 February; Tuesday, 0800-1600; Training Center. By: Daryl Vaughn, C622

Intended Audience: Beginning users of IBM-PC or Zenith-Compatible Microcomputers.

This course is designed to provide the novice computer user with a basic understanding of how DOS manages hardware and software components, controls system operation, and directs input and output to and from peripheral devices. It includes a survey of file-storage techniques, operations commands, command structure, and utilities. Participants will learn how to use MS-DOS internal and external commands such as format, copy, diskcopy, dir, and chkdsk.

Presentation Method: Hands-On Workshop
Deadline: 26 January

Enrollments are filled as first request received, first approved.

MACINTOSH FOR BEGINNERS (8 hrs.)

17-18 February; Wednesday and Thursday, 0800-1600; Training Center. By: Marjorie Hunter, C0231

Intended Audience: Beginners with little or no Macintosh experience.

In this course you will learn to use the Keyboard and the Mouse to input information to the Macintosh, change software to suit the current application, view files and folders on a data disk, select and drag icons, open icons through the file menu, activate and close windows, use Desk Accessories such as Chooser, Finder, and Calculator, use the Clipboard to transfer informa-

tion, and use some typical applications packages such as a wordprocessor and/or a graphic program. (Applications to be surveyed may include MacWrite or WORD, MacPaint, MacDraw, or MacDraft. This class will not be able to cover these applications in detail. The student is referred to other classes offered for specific applications.)

Presentation Method: Hands-On Workshop

Deadline: 3 February
Enrollments are filled as first request received, first approved.

WORD, BEGINNING (16 hrs.)

24-25 February; Wednesday and Thursday, 0800-1130; Training Center. By: Daryl Vaughn, C622

Prerequisite: Macintosh skills (create folders, launch applications, use clipboard).

Intended Audience: Beginning users of the Word program on the Macintosh.

In this course you will learn to use the Microsoft Word program to create documents, move text between files, add, change, and delete text; format text, spell check, paginate, print, and save documents.

Presentation Method: Hands-On Workshop
Deadline: 10 February
Enrollments are filled as first request received, first approved.

ORDNANCE SYSTEM DESIGN (32 hrs.)

22-25 February; Monday-Thursday, 0800-1600; Training Center. By: Ron Cohn, Coordinator, Code C2876

REQUIRED FOR ENROLLEES IN THE SEC PROGRAM.

This course will cover explosives, detonation physics and phenomena, warhead design and development, terminal effects/ballistic interactions/lethality, safety and arming devices, safe-separation analysis for safety and arming devices, target vulnerability, target damage effect, warhead/fuze system optimization, and proximity fuze design. The class will close with a rap session.

Deadline: 8 February.

S.T.E.P. - PARENTING TEENAGERS PROGRAM (15 hrs.)

28 January through 1 April; Thursdays, 1130-1300; Bldg. 457 (on Blandly). By: Ann Bestrup & Debra Oliver

This Systematic Training for Effective Parenting of Teens (STEP) is a program for parents who want to help their teenagers to learn responsible behavior in the face of today's social pressures. It is also for parents who want their relationship with their teenager to be more satisfying and enjoyable. STEP encourages mutual respect by focusing on cooperation, effective communication, and a more responsible, self-reliant attitude. Meeting with other parents over the course of 10 weeks in an atmosphere of mutual support, parents learn effective ways of building self-esteem, communicating, and disciplining.

To enroll in the class, call the Wellness Program Office, 939-2468. **Books will be available for \$10.00.**

PERSONNEL NEWS

MERIT PROMOTION

No. 001-MG-93, Supervisory Contract Specialist, GS/GM-1102-12/13, Contracts Office, Public Works Department, Naval Air Weapons Station, Point Mugu — Incumbent is responsible for the administration and technical management of the Office of Contracts Officer, which consists of three divisions: Architectural and Engineering (A&E), Engineering Contracts Division, and the Construction Contracts Division, employing approximately 18 professional and clerical personnel; grade levels GS-03 to GS-12. Develops division goals and plans for the organization to accomplish the mission and tasking in support of command objectives as specified in NAWC/NAWCWPNS goals and objectives and 5-year facilities budget plans. Selects contractual methods best suited to procurement and manages execution ensuring all personnel involved are sufficiently qualified and trained to perform their assignment. Coordinates organization functions with other divisions that are supported by the Office of the Contracts Officer. Develops and sets policy on matters related to contracting. Responsible for the general personnel management of subordinates including training and performance evaluations. Delegates administrative authority to subordinate supervisors. Develops guidelines that establish internal policies and procedures. Acts as principle consultant on contractual matters.

Provides contract guidance to Officer in Charge of Construction (OICC).

Quality-Ranking Factor: Knowledge of DOD contracting and procurement methods and procedures and functions involved in the acquisition process as it relates to Facilities, Architectural Engineering, and Facilities Support contracts. This position will be filled at the GS-12 or 13 grade level. Full performance level is GS-13. **PROMOTION IS NOT GUARANTEED.** Applications may be submitted to China Lake's Human Resources Department, Room 100, NLT 1700 of the closing date or the may be sent directly to the Human Resources Department, Naval Air Warfare Center, Weapons Division, ATTN: Mary Lou Gutierrez, Point Mugu, CA, 93402-5002. Mailed applications must be postmarked NLT the closing date. Point of contact is Mary Lou Gutierrez, AV 351-3230. Permanent Change of Duty Station (PCS) is not authorized. This ad opens on 14 January and closes on 28 January.

No. C21-008, Supervisory Interdisciplinary (General/Mechanical/Electrical/Electronics/Aerospace Engineer/Physicist/Operations Research Analyst/Mathematician/Computer Scientist), DP-801/830/850/855/861/1310/1515/1520/1550-3, Code C2193 — This position is that of Head, AV-8B Systems Engineering Branch, Systems Engineering Division, Aircraft Weapons Integration Department



GENADMIN MESSAGE PREPARATION (4 hrs.)

20 January; Wednesday, 0800-1600; Training Center. By: H2 Enterprises

This course is based on information obtained from Naval Telecommunications Users Manual, NTP-3. The purpose is to understand the background, purpose, and contents of the GENADMIN Naval Message Format. Participants will learn why the U.S. Armed Forces shifted to GENADMIN format, and when and how to use mandatory and optional SETs and FIELDs. The course will also review message requirements as outlined in Naval Telecommunications Users Manual, NTP-3. Class size is limited.

Note: Enrollment is on a call-in basis only. To reserve a space, call 939-3159.

CAREER TRANSITION WORKSHOP (16 hrs.)

26 and 28 January; Tuesday and Thursday, 0800-1600 (Plus pre-and post-interviews); Training Center. By: Cerro Coso Staff

This workshop is designed for employees who, either by choice or by circumstances, are considering retirement, or transitioning to other jobs, either on- or off-station. Since the workshop also includes self-assessment of interests and abilities, development and evaluation of options, as well as resume writing and enhancing interviewing and job search skills, it also works equally well as a career expansion and career enhancement workshop. As preparation for the workshop, each participant will have an individual 20 minute pre-interview with the instructor. Each participant will also have a 20 minute post-interview with Training Center personnel. **NOTE: THIS WORKSHOP IS ON TWO DAYS, TUESDAY AND THURSDAY.** To sign up for this class, call Pat at 939-3159.

NOTE: This class can be taken in place of Career Expansion Workshops which will not be offered in FY93.

RELATIONSHIP STRATEGIES & TEAM BUILDING (16 hrs.)

4-5 February; Thursday-Friday, 0800-1600; Training Center. By: Dawn Hodson

This course is designed to improve the interpersonal skills of staff members by understanding the difference in personality types and how to best work with each other. It will also help people understand and cope better with the changes occurring in their departments and identify work problems within the office. Attendees will learn how to use the Situational Leadership model to improve communications, problem solving, coaching and managing. **REGISTRATION IS BY CALL IN ONLY.** To enroll call Pat at 939-3159.

SCIENTIFIC & TECHNICAL REPORT WRITING (25 hrs.)

1-5 February; Monday-Friday, 0800-1400; Training Center. By: Communication Skills Inc

Scientific & Technical Report Writing is designed to help scientists, engineers, technicians, medical researchers and technical writers and editors solve the special problems encountered in scientific and technical writing. The course has four objectives:

- * To identify the 10 characteristics of a good

Unless otherwise noted, enroll in the following classes by submitting NAVWPNCEN 12410/73 (Rev. 12-88), Request for On-Center Training, via department channels to Code C622. (Code C622)