

GETTING PREPARED — Volunteers Virginia and Florence Meeks show Burt Wheeler the forms that will need to be filled out by those who plan to receive numerous free screenings at Health Fair Expo, which will be held on Saturday, April 13 from 9 a.m. to 4 p.m. at the Multiuse Room of Burroughs High School. Persons of all ages can receive the free health screenings; no appointment necessary. The only charge will be \$10 for those who wish to receive a highly sophisticated blood screening as well. — Photo by Mickey Strang

Free health screenings offered at Health Fair Expo on April 13

Preparations are going into high gear for the Indian Wells Valley Health Fair Expo to be held on Saturday, April 13, from 9 to 4 p.m. at Burroughs High School's multiuse room and in adjoining wings.

Local residents of all ages are encouraged to take advantage of the free health screenings that will be offered. The only cost will be for those who wish to take advantage of a highly sophisticated blood test, for which the cost is \$10. (Children under the age of 18 will not be able to get the blood test.)

Following registration, participants will be able to enjoy a wide range of exhibits while they wait for their group of 40 persons to be called to go through the screenings. By grouping participants this way, Site Chairman Dan Banks explains, the long lines waiting for various screenings in the past will be eliminated.

'Challenge of Change' topic at Counseling Clinic's annual mtg.

The 34th annual dinner meeting of Desert Counseling Clinic will be held at the Elk's Lodge, 201 E. Church Street, Ridgecrest, on Friday, April 12.

The evening will begin with a social hour at 6, to be followed by a roast beef and turkey buffet at 7 p.m.

The main speaker for the evening will be Rosa M. Bunn, Group Manager of Community and Economic Affairs for the Adolph Coors Company. She will talk about "The Challenge of Change," focusing on learning to view change as an opportunity.

Counseling Clinic business will include the formal presentation of new members of the Board of Directors, and the introduction of new officers as Carol Smith accepts the gavel of responsibility from outgoing president Mike Jacobson.

The evening will be highlighted by the presentation of the Sylvia Besser Award to an individual who has made an outstanding contribution to the mental health and welfare of the Indian Wells Valley. The award is named after the first counselor of DCC and its first recipient.

Reservations are required. They must be made by close of business Tuesday, April 9, by telephoning either Sophie Dodge or Bonnie Palmer at 375-9781. Cost of the dinner and evening is \$13.50 per person.

Screenings available this year include height and weight, anemia, blood pressure, vision, oral cancer, and hearing. The blood chemistry provides information about cholesterol, glucose (for diabetes), uric acid levels (for gout), as well as other tests for kidney and liver functions. The Lions Club will also have its Eyemobile at the site from noon to 4 p.m. for glaucoma testing.

Adults who have not had their normal immunizations or who need boosters for these can receive them free of charge from the Kern County Health Department at Health Fair Expo. Those aged 17 and younger can receive the shots at regular clinics each month locally.

Both Desert Counseling Clinic and the Eastern Sierra Mental Health Clinic will provide information on bio-feedback.

Additional volunteers are still needed to help with the Health Fair Expo. Volunteers are sought to work either from 8 a.m. to 5 p.m., or from 8 a.m. to 1 p.m. or from noon to 5 p.m. Anyone interested in helping in any aspect of the Health Fair Expo is asked to get in touch with Banks evenings at 375-7108.

Health Fair Expo is sponsored by KNBC, Chevron USA, the Hospital Council of Southern California, and the American Red Cross. Additional funding for each local site is provided by donations from service clubs and other groups.

Between 700 and 900 local residents are expected to take advantage of the health screenings offered.

Reservations are being accepted for Yosemite Valley vacations

Vacationers interested in staying in Yosemite Valley Group Campgrounds can now make the necessary reservations for spring and summer spots.

The reservations can be obtained through any Ticketron outlet. The nearest outlet locally is in Lancaster at (805) 952-5391.

The Yosemite Valley Group Campground opens May 15. The reservation fee is \$3 per person and the campground fee is \$30 per day per site.

Each site is limited to 30 people with a maximum of two sites per group.

Educational groups are entitled to a fee waiver for group camping. Groups interested in obtaining these waivers must acquire them from the Chief Ranger prior to

Happenings around NWC

The Joshua Tree Council of the Girl Scouts, a member agency of the United Way, will accept registrations for the council's Camp Mountain Meadows starting this Monday.

Camp Mountain Meadows, located in the Greenhorn Mountains, gives all young women, 9 to 17 years of age, an opportunity to experience the outdoors and participate in a variety of programs such as camping, horseback riding, backpacking, rock climbing, and white water rafting.

Camp sessions vary from 8 to 15 days and run from July 3 through August 18. Transportation for camp members to Camp Mountain Meadows is provided.

The summer camp, which is accredited by the American Camping Association, is a small camp having a counselor-to-girl ratio of 8 to 1. Financial assistance is available for girls who may need it.

More information can be obtained by phoning Pam Kerney at (805) 327-1409.

FLEET RESERVE

China Lake Branch 95, Fleet Reserve Association will hold its regular monthly business meeting at 7:30 p.m. on Monday at the Enlisted Mess.

Agenda items include election of officers for the 1985-86 year, final planning for the installation meeting, and the announcement of winners in the Branch 95 phase of the Fleet Reserve Association Americanism Essay Contest. One hundred eighty-eight entries were received this year, the first that any entries were received by the local branch.

All members and active duty and military personnel from the Navy, Marine Corps and Coast Guard are invited to attend.

ASTRONOMICAL SOCIETY

The public is invited to hear a series of short talks at the next meeting of the China Lake Astronomical Society, set for next Monday evening at 7:30 in the Kern County Library in Ridgecrest.

Roger Young and Bill Miller will talk on what can be observed in the sky through the use of binoculars or small telescopes.

Ralph Dietz will give a talk about his involvement with the 200-inch telescope and Jim Roberts will talk about computer applications to astronomy.

Also, Don Bell will discuss the phenomenon of black holes and the Big Bang theory.

EUREKA SAND DUNES

The Bureau of Land Management will again present interpretive hikes through the Eureka Sand Dunes, located about 45 miles east of Big Pine.

The hikes will be held tomorrow and Sunday, one at 10:30 a.m. and another at 3 p.m. on each day. Each hike lasts about two hours.

The guided tours will leave from the BLM's portable ranger station located on the north side of the dunes. Visitors are asked to wear sturdy hiking shoes, a hat, and bring an adequate supply of water.

More information can be obtained by phoning Fred Coe at (619) 375-7125.

GHOST BUSTER

Richard L. Senate, noted expert on paranormal phenomena, will present a lec-

ture and slide show in the college's lecture center tonight at 8 p.m.

Senate, who has appeared on numerous television shows and radio talk shows, has been an active writer and lecturer about ghost hunting for the past five years.

Tickets, available at the college business office, are priced at \$3 for general admission and \$2 for ASCC cardholders and senior citizens.

More information can be obtained by phoning the college at 375-5001.

IRA SEMINAR

William C. Gatschet, Merrill Lynch, Bakersfield, will present a seminar on Individual Retirement Accounts and related investment opportunities at the Chart Room of the Commissioned Officers' Mess on Thursday at 6 p.m.

Anyone wishing to attend the seminar or wishing an individual appointment with him is asked to telephone him on the toll-free line, 800-223-7148 before that date.

NEX SALE

The Navy Exchange is having a home and electronics sale today and tomorrow. A variety of household goods will be offered at reduced prices. Car stereo components and home electronics goods will also be reduced.

A sale on exercise equipment and exercise clothing will also continue until March 30. Toiletries and exercise gear will be on sale.

TRUCKLOAD SALE

There will be a truckload sale in front of the Plaza on April 4, 5 and 6. The sale is open to everyone and savings will be offered on such items as canned goods, chicken and other miscellaneous food items.

BARBER SHOP HOURS

The China Lake Barber Shop, located in Bennington Plaza, will change its hours of operation to 8 a.m. to 2 p.m. on Saturdays effective April 6, according to Dave Patin, shop manager.

Movies

FRIDAY, SUNDAY	"DREAMSCAPE"	MARCH 28, 31
	Starring Dennis Quaid and Max Von Sydow (Science Fiction, rated PG, 99 min.)	
SATURDAY, MONDAY	"AMERICAN DREAMER"	MARCH 30, APRIL 1
	Starring JoBeth Williams and Tom Conti (Romantic/Adventure, rated PG, 105 min.)	
TUESDAY	MATINEE 2 p.m.	APRIL 2
	"THE SWORD IN THE STONE" (Animated, rated G, 105 min.)	
WEDNESDAY	"CARNIVAL MAGIC"	APRIL 3
	Starring Don Steward and Jennifer Houlton (Family/Adventure, rated G, 86 min.)	
THURSDAY	MATINEE 2 p.m.	APRIL 4
	"GREMLINS" Starring Zach Galligan and Phoebe Cates (Fantasy, rated PG, 107 min.)	
FRIDAY	"GREMLINS"	APRIL 5
	Starring Zach Galligan and Phoebe Cates (Fantasy, rated PG, 107 min.)	

Starting Times: Matinee / 2:00 pm Evening / 7:00 pm
Box Office Opens: Matinee / 1:30 pm Evening / 6:30 pm

(G) ALL AGES ADMITTED
General Audiences
(PG) ALL AGES ADMITTED
Parental Guidance Suggested
(R) RESTRICTED
Under 17 Requires Accompanying
Parent or Adult Guardian

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NWC Rocketeer

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Mobility vital for DASH-50 helicopter outfit

"We're a highly mobile outfit," say the personnel of the QH-50 helicopter drone targets operated by the Tracking and Control Branch (headed by John Haynes) of the Aircraft Department's Engineering Support Division.

Demonstrating that mobility, four members of the branch, led by Joe Chesney, and two Kentron, Inc., employees spent most of January and February at Eglin AFB, Florida supporting Marine Corps testing of the Light Armored Vehicle/Air Defense System (LAV/AD).

The LAV/AD vehicle with a Marine crew downed six of the eight helicopter drones. Three were shot down with the vehicle's 25mm Gatling gun and three more with Stinger anti-aircraft missiles.

"The best team in the world," said Chesney of the team that went to Eglin AFB for Marine Corps tests of the vehicle built by General Electric.

The QH-50s were converted into targets at NWC. They began life as drone anti-submarine helicopters (DASH) used on board destroyers. The Center acquired about 80 helicopters, many of them from storage at Davis-Monthan AFB in Arizona.

Today there are about 35 of the small DASH helicopters left at NWC in various stages of repair and decay. Many of them will never fly again, largely because of components that cannot be repaired or replaced.

"Once these are used up, the supply is gone," said Chesney of the DASH-50 program.

"They make excellent targets," said Chesney. He noted the tests they have flown have called for aircraft with variable speed and low altitude capability. In addition, they have simulated threats of armed and unarmed helicopters.

The word has spread on the suitability of QH-50s as a stable target platform. In addition they can be used to tow targets, carry television cameras that record tests and carry flares.

Helicopters are taken from crates or from desert storage as needed. The protective coatings are removed; all seals replaced; and repairs, both electronics and structural, are done to make them airworthy again. Chesney noted it can be a time-consuming process if they have been stored, uncovered, for any length of time.

Two mechanics from Kentron Inc., Tracy

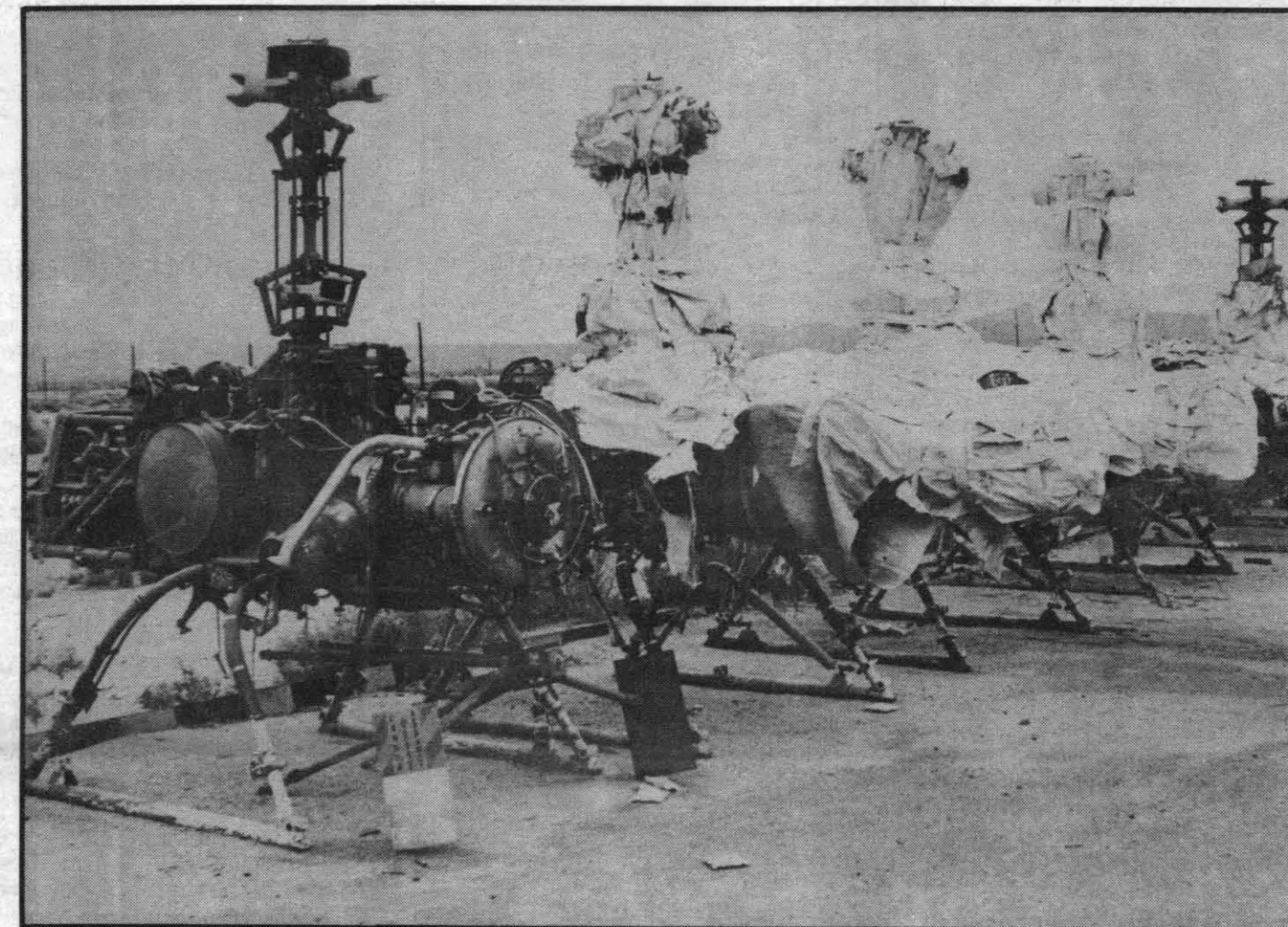
Gulley and Dan Zielke, repair blades, and test engines and airframes. The electronics that control drone targets are maintained by Chesney. It takes about a month to renovate a stored helicopter for flight operation.

Chesney noted they usually operate near the G-1 Range Operations Building and have a 23-mile range for the drones from that location.

However, attesting to operational mobility and test requirements, they have packed up drones, support van and related ground support equipment and traveled to Airport Lake and Pt. Mugu for airborne tests in the past.

"We took three semis full to Florida, but only one was needed coming back," added

(Continued on Page 7)



FUTURE TARGETS — Waiting to be reassembled and renovated for use as drone targets, these DASH helicopters are part of the stockpile maintained by the Aircraft Department's Engineering Support Division. —

Capt. Patterson heads NWC Aircraft Department

Capt. John W. Patterson has returned to the Naval Weapons Center as head of the Aircraft Department.

He arrived aboard the Center on March 11 following a tour at the Pentagon on the

Armament, Munitions Requirement Acquisition and Development Committee.

Capt. Patterson said he came back to China Lake after having been gone for about two and a half years. He said China

Lake was "a great place because of the great people."

As head of the Aircraft Department he said he wants to "keep up the tradition of excellence the department has established over the years." He said he also hopes to get in more flight time than he did as the Center's Chief Staff Officer.

In addition to his time at China Lake as Chief Staff Officer, Capt. Patterson served as Associate Department Head for Anti-Surface Systems in the Weapons Department.

Leaving NWC in 1982, Capt. Patterson assumed command of the Naval Ordnance

(Continued on Page 5)

RATS offers Dial-A-Ride service for Center starting on Monday

Starting Monday, April 1, employees and residents of the Naval Weapons Center will be able to use the Ridgecrest Area Transit System (RATS) buses four hours a day on every day but Sunday.

Buses will serve the main site area, including housing, from 7 to 8 a.m. and from 2 to 5 p.m. Mondays through Fridays and from 11 a.m. until 3 p.m. Saturdays.

To use this dial-a-ride service, it's necessary to telephone the dispatcher at 375-9777, with calls being accepted 24 hours in advance. Those telephoning a day in advance will probably have less time to wait for the service because the dispatcher can better schedule the two buses by having such advance calls.

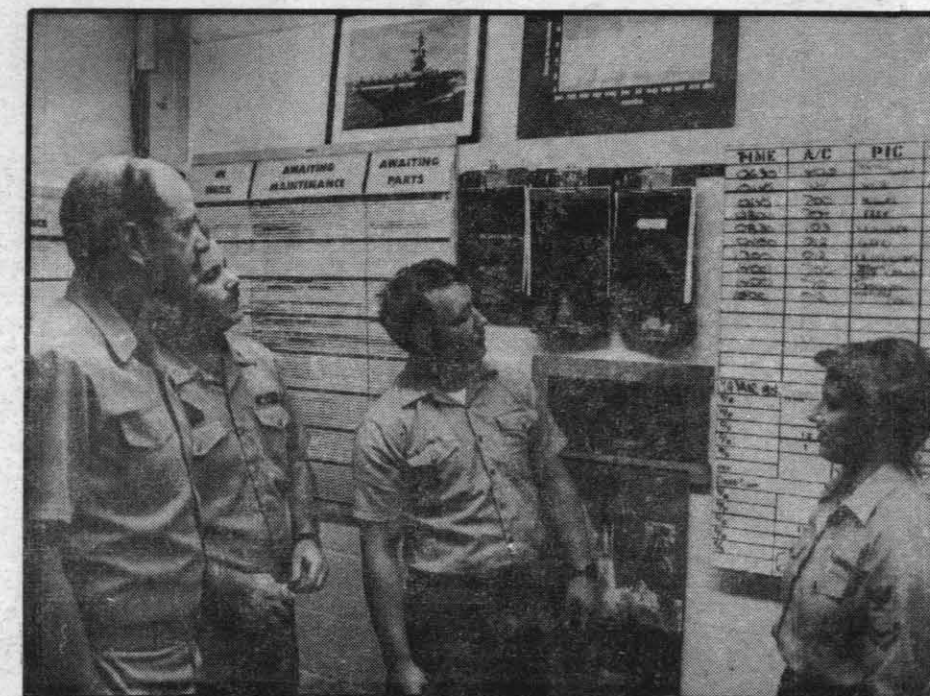
Fare is \$1 per person per ride; handicapped individuals or senior citizens pay half fare.

Buses can be used to go to or from work,

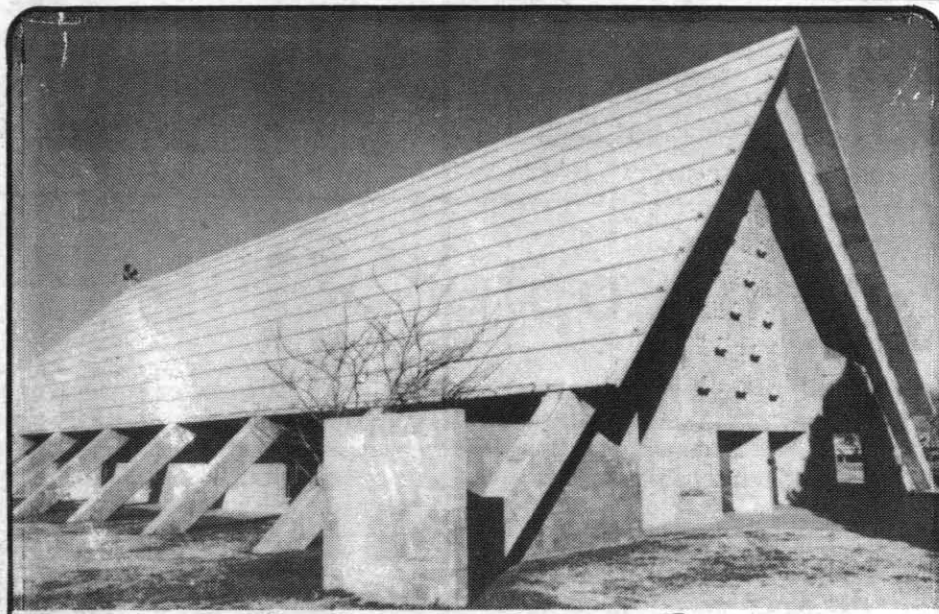
for shopping or recreation. Rider fees must pay for a minimum of 10 percent of operating expenses; the other money comes from Transportation Development Act funds, which are built from ¼ cent of the 6 cents sales tax collected by the State of California. This money must be used either for mass transit or for roads.

The bus runs within the city limits of Ridgecrest and will take riders to any location within the city. Bus service also extends to scheduled runs to Inyokern on Tuesdays and Fridays, and to Randsburg and Johannesburg on Thursdays.

Bus service is now available to the Center as a result of a 5-0 vote by the Ridgecrest City Council at a meeting held on March 20. The service is being extended to NWC's main site area on a trial basis to determine whether it will be used extensively.



NEW DEPARTMENT HEAD — Capt. John Patterson (left) looks at which aircraft assigned to the NWC Aircraft Department are in use. AOC Richard Williams, A22 Nora Kidwell and Airman Peter Brown describe the activity for the day. — Photo by PH2 Rick Moore



Divine Services
PROTESTANT

SUNDAY WORSHIP SERVICE	10 a.m.
SUNDAY SCHOOL (Annexes 1, 2 and 4)	8:30 a.m.
BIBLE STUDY (East Wing)	
Tuesday 7:30 p.m. (Nursery provided)	
Wednesday 11:30 a.m.	
Thursday 7 p.m. Officer's Christian Fellowship	
	Christian Military Fellowship
ROMAN CATHOLIC	
SUNDAY MASS	8:30 a.m.
COMMUNION SERVICE (Monday)	11:35 a.m.
DAILY MASS (Tuesday through Friday)	11:35 a.m.
CONFESSIONS (Friday)	4:30-5 p.m.
RELIGIOUS EDUCATION CLASSES (Sunday)	10 a.m.
JEWISH	
WEEKLY SERVICES (Friday, East Wing)	7:30 p.m.
ADULT EDUCATION (Saturdays, Annex 4)	9 a.m.
RELIGIOUS SCHOOL (Sundays, Annex 95)	9 a.m.
Chaplain J. Milton Collins, Capt., CHC, USN	
Chaplain A. J. Smith, Cdr., CHC, USN	
Chaplain Jason E. Knott, Lt., CHC, USN	
Phone, NWC ext. 3506, 3507	

Employee in the Spotlight

Long-time China Laker enthusiastic about technical work on board

"I never really felt any discrimination because I was a woman," says Dorothy Saitz, "even when I first came to work as a math aide at what was then NOTS in 1958." She worked at China Lake off and on for the next period of time to help with her college expenses, and, on completing her degree from Oklahoma State University, she returned to full time employment at NOTS.

Working here was almost a family project. "My uncle was the person who laid out Switzer Circle in the 1940s, and I visited here in the 1950s," she says, "so I felt quite at home when my father got transferred here in 1956 when Navy activities were being reduced in Oklahoma."

China Lake also was where she met her husband, John, who is a mathematician in the Weapons Systems Software Office of the Aircraft Weapons Integration Department.

Mrs. Saitz was Project Engineer on ASROC testing when she quit working on board and took time off to have their two daughters, Jessica and Leah.

On coming back to work on board, she became an infrared analyst — "a real fun job," she notes, "because we got to fly around a lot in airplanes." She said that to carry out her work, she had to become flight certified, including learning how to use an ejection seat.

After a stint of being a branch head, Mrs. Saitz decided that she liked technical management better, and she is now head of the Special Projects Office in the Survivability and Lethality Division of the Fuze and Sensors Department.

"Right now I'm primarily working on survivability of Tomahawk," she says. "It's very interesting and exciting work. But, then, just about everything that I've done since being on board has been."

She says that the biggest difference for her in being a woman in a technical role now, over what conditions used to be, is that "we're now able to dress comfortably in pants we want," adding that when she first came to work here a dress and high heels was considered the only appropriate attire.

"When I first joined the work force, there weren't very many women in technical jobs, and that's something that really hasn't changed much until the last four or five years," she comments. "There's a new crop of youngsters here now that are changing that, and I think that's great."

Her own two daughters are now in college — one at UC Irvine and the other at UC Santa Barbara — but she doesn't know if either of them will join the other family members in coming to work at China Lake on graduation. Jessica, the elder, started out as a computer sciences major, but has

Inputs to Center's Training Plan sought from civilian employees

To ensure that all the courses essential to keeping the Center's workforce in the forefront technologically will be offered, each member of the workforce is asked to provide inputs to the Annual Training Plan.

Next week each person will receive a listing of courses that could be offered on-board if sufficient interest is shown. Employees are asked to indicate the courses they need to take during the next year to enhance their skills or to obtain new and necessary skills.

At the time of their performance reviews (in April for personnel in the Demonstration Project and May for those who are not), employees and their supervisors will discuss training needs in light of current job requirements as well as future career development and growth.

Summaries of the completed forms will be turned in by supervisors to division and department levels. Department summaries will be presented to Code 094 for use in developing the FY-86 Training Plan.

During the fiscal year 1984, 3,818 persons on board took advantage of training, of

which 79 percent took place on board. The average employee spent 40.5 hours of government time on training, and an additional 4.9 hours of personal time. Total cost of training (including tuition, student salaries and travel costs) was \$6,331,681, amounting to about 1.6 percent of the Center's annual budget.

Training is making use of new tools such as computer-assisted courses taught using Code 094's PLATO system (Computer Assisted Instruction) and microcomputers such as the Apple and the IBM PC. Other courses are on video, and can be checked out for workgroup or home use.

These self-study courses make training more available to everyone because individuals can use the facilities in the training center evenings and weekends and at their own rate of speed rather than having to wait until a class is offered.

All Faith Chapel's adult choir to sing Easter cantata

The Adult Choir of the All Faith Chapel's Protestant Congregation will present "The Crucifixion," an Easter cantata written by John Stainer, in the chapel at 10 a.m. Sunday. The public is invited to attend.

The cantata depicts the arrest, trial, and crucifixion of Jesus.

The Protestant Congregation choir, directed by Dovie Leonard, will be accompanied by Ray Blume playing the organ.

Soloists for the choral work will be Marvin Backman, Sam Haun, Ron Hise, Bob A. Leonard, and John Strommen.

Computer tools found

Desert Sun Airlines, in Inyokern, has in its lost and found box a silver metallic "brief case" containing computer maintenance tools.

The case was believed left aboard an evening flight from Los Angeles sometime during the week of March 4 to 8.

The person to whom the case belongs can call and identify it by phoning the airlines at 377-4313.

Trout fishing at Isabella looks good

by Mike Vradenburg

Trout fishing at Lake Isabella is good. Anglers are doing the best at Stine Cove, Kissack Cove, Main Dam, and near Piney Point.

Most trout being caught weigh between 1 and 2 pounds. Anglers are using red salmon eggs, cheese, worms, and nightcrawlers for bait. Bass fishing is real good in the 1 to 2 pound range, for anglers fishing Rocky Point and Piney Point with nightcrawlers.

Last week local bass pros caught a number of fish in the 5 to 10 lb. range using artificial lures. This time of year bass fisherman produce good size fish regularly using rubber worms and plugs.

Rubber worms are manufactured in a variety of shapes, sizes, and colors. Anglers have found the six inch purple, brown, and motor oil green rubber worms are best at Lake Isabella.

Plugs are lures that run on top of or through the water at various depths, and resemble minnows, crayfish, frogs, and other forage. The three different types are topwater, floater-diver, and subsurface plugs, which are popularly called crankbaits.

White and Brown Bullhead Catfish are being caught along shore at Rocky Point and Piney Point with worms.

Mini-clinics set next week

There will be a series of mini-clinics by the China Lake Little League for youngsters who plan to play Little League baseball this spring and summer. The clinics will be at China Lake Diamond 4 Monday through Friday of next week. Enrollment at each clinic is limited.

Monday: Fielding clinic, 11 a.m. to noon for 9-11 year olds.

Tuesday: Pitching fundamentals, 11 a.m. to noon for 10-12 year olds.

Wednesday: Batting clinic, 11 a.m. to noon for 10-12 year olds.

Thursday: Base running clinic, 5-7 p.m. for 9-12 year olds.

Friday: Fielding clinic, 9-11 a.m. for 8-10 year olds.

There will be pre-registration tomorrow (Saturday) at Diamond 4 from 1 to 3 p.m. A \$3 per session donation is requested. Call Mary Moore at 446-2914 for more information.

No live trout can be kept

Keeping sport-caught trout alive on board a boat is illegal under new fishing regulations now in effect, according to the Department of Fish and Game.

The new rules, including the one prohibiting possession of live trout in a container on or attached to a boat, became effective March 1 and will govern California's sport angling through next Feb. 28. Regulations are available at DFG offices and license agents.

Fish and Game said the action of fishermen in some southern California waters who have been observed using small and medium-sized trout they catch as live bait for larger fish prompted adoption of the live trout regulation.

In the north state, regulations also prohibit the use of live fish of any kind for bait in nearly every water of the Sierra and North Coast fishing districts, while statewide regulations prohibit the stocking of fish without a permit.

Aim of the no-bait-fish rule in the northern areas is protection of game fish waters against introduction of undesirable species that may rapidly expand their populations and dominate a water to the detriment of preferred fish, such as trout.

According to Fish and Game, illegal introductions of minnow-type fish, such as golden shiners, can turn a game fish water into an unproductive site.



QH-50 — With eight QH-50 drone helicopters loaded on three semis, personnel from the Aircraft Department's Engineering Support Division headed for Florida early this year to provide targets for Marine Corps testing. Dan Zielke (left), Tracy Gulley, Gordon Zurn, Joe Chesney, Richard McGlade and Robert Whishman stand with two QH-50 helicopters and their mobile control vehicle. — Photos by PH2 Rick Moore

Helicopter...

(Continued from Page 1)

Chesney. The control vehicle was driven to and from Florida by Richard McGlade, Robert Whishman and Gordon Zurn.

The lead technician for the QH-50 program, Chesney, noted both Marines and sponsors were pleased with helicopter operations in the Florida tests. "We gave them six flights and they downed six drone helicopters," commented Chesney.

A year ago the branch furnished helicopter target support for similar tests conducted for an Air Force mobile weapons system. Chesney said the only difference was the tests this year used a 25mm cannon compared to a 30mm cannon in Air Force tests.

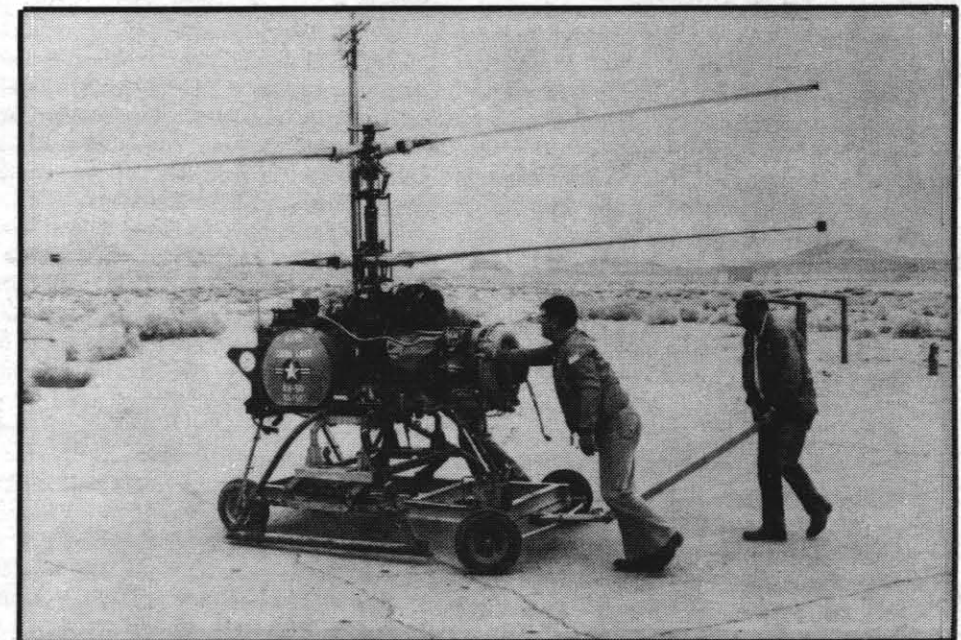
It took the QH-50 people nearly six months to get all drone helicopters and support equipment ready for the trip to Eglin AFB. The group was working almost from the time the previous tests ended until their Jan. 4 departure to ready equipment used at Eglin.

Robert Whishman of Code 6131 controls the QH-50 from a mobile control vehicle which is operated by Richard McGlade, control van specialist and flight coordinator.

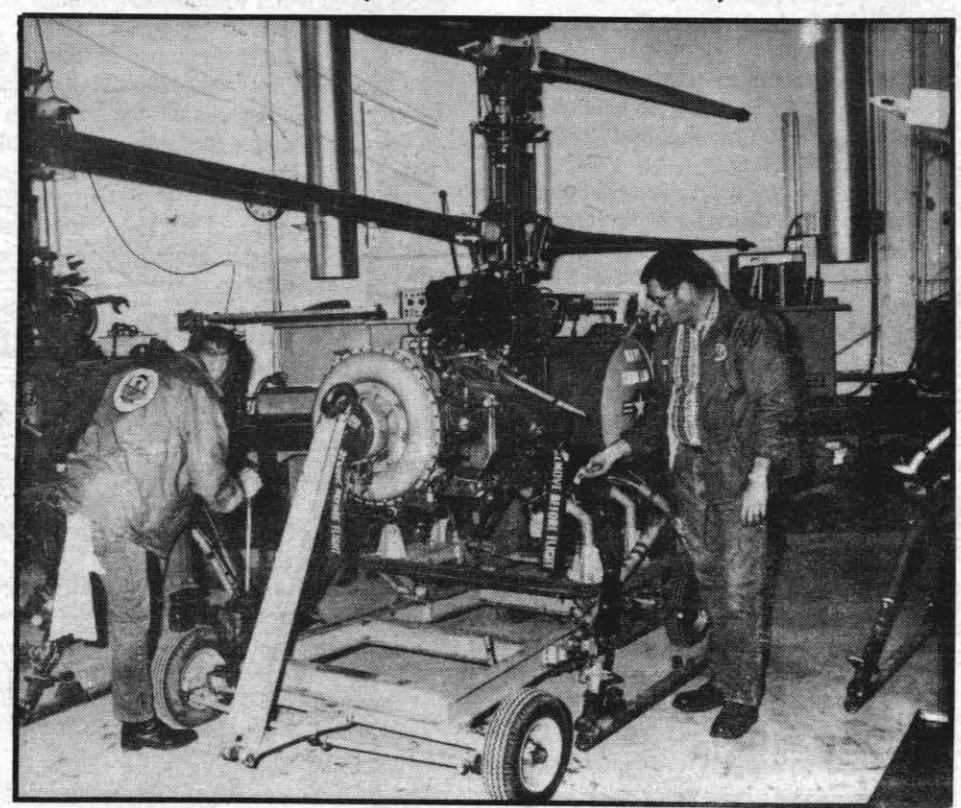
In addition to supporting NWC needs during 1985, Chesney noted they are still scheduled for trips to North Carolina, Yuma, Ariz. and Puerto Rico.

The unsung heroes of the operation are the wives of the men involved, said Chesney. "They deserve a lot of thanks for putting up with our schedules," he stressed.

Their motto is "to hover where man dare not," and the crews now have as a task of renovating helicopters to replace ones lost at Eglin in order to be ready to meet mission needs this year.



HELICOPTER PUSHING — Joe Chesney (left) and Tracy Gulley show how two people can maneuver the QH-50 drone helicopter when the target is mounted for transportation. — Photo by PH2 Rick Moore



CHECKING IT OUT — Dan Zielke (right) and Tracy Gulley inspect one of the QH-50 drone helicopter targets before pulling it out of the workshop. — Photo by PH2 Rick Moore

NWC Rocketeer

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INTERESTING WORK — Dorothy Saitz, who heads the Special Projects Office in the Survivability and Lethality Division of the Fuze and Sensors Department, is currently working on Tomahawk.



Sports

Recreation soccer season opens with full schedule

More than a dozen games were on tap Saturday as the Youth Soccer League's season began at NWC. Teams in all four divisions saw action on this opening day.

Division 1
Coyotes 3, Express 0
Bill Goodwin and Joseph Mechtner were named best offensive players of the game while Jan Leis and Colbey Begin took defensive honors.

Cobras 1, Roadrunners 1
Greg Judy notched the late goal for the Cobras that tied the Roadrunners. Chris Thornberry scored the lone Roadrunner goal in the Division One contest.

Eagles 4, Rowdies 0
Jeff Caruso and Marv Harbaugh were named outstanding offensive players as the Eagles whipped the Rowdies, 4-0. Brian Satterwaite was the top defensive player on the field Saturday.

Owls 2, Apollos 0
Tracey Cordell was selected top offensive player in the game as the Owls moved to victory. Daniel Hartley earned defensive honors in the hard fought contest.

Fury 3, Chiefs 2
Jeff Brown had three unassisted goals for the Fury squad to earn offensive honors. Bryan Flores was named the

outstanding defensive player in the close game.

Rogues 6, Surf 1
Shawn Hamilton had two goals and two assists as the Rogues breezed past the Surf. Chris Marshall added two goals in the win. Lance More, Alan Stevens and Chris Smith led the defensive efforts.

Division 2
Timbers 9, Sting 0
One coach called it the best game he had seen. Benny Trujillo, Natalie Noel and Dwight Mason were the leading offensive players in this one. Kenny Carr was named top defensive player of the contest.

Aztec 5, Lancers 2
Mike Matson had four of the five Aztec goals to lead the offense. Steven Sticht scored for the Lancers. Richard Jones and Jamie Schoel were tops on defense in this game.

Sockers 4, Cosmos 0
Ben Lee, Tiffany Marshall, Aaron Schwartz and Jerry Green had goals as the Sockers blanked the Cosmos. It was a game highlighted by crisp passing by the Sockers.

Strikers 2, Drillers 0
Matthew Thatcher and Patrick Rindt accounted for the Striker goals while Tristan Smith and Troy Wakefield were credited with outstanding defensive play.

Division 3
Kicks 2, Tornados 1
Behind goals for Charles Eberhart and Thomas Watt, the Kicks beat the Tornados, 2-1. Matt Mower got the lone goal for the Tornados while Kay Fredrick and David Harrington were seen as the top defensive players.

Diplomats 11, Sounders 0
Alex Valdivia's five goals led the Diplomats while Steve Mills added three and Derke Lindsey had two in the romp. Brad Bays and Robbie Stark had good games for the Sounders in the loss. David Wasserman led the Diplomats on defense.

Division 4
Lasers 7, Hot Spurs 1
Armondo Valdivia had four goals and Eric Blowers two in the Lasers' easy win. Todd Henderson and David Higgins also were credited with outstanding offensive and defensive performances respectively.

Standings

Team	Won	Lost
Elks Lodge	363½	311½
Buggy Bath	358	317
Thrifty Wash	356½	318½
Cal Gas	356	319
Olympia	337½	337½
Hideaway	331½	343½
E&E	331½	343½
The Place	326	362
Josephs	313	362
Raytheon	301½	373½

Starting yoga class available

A free introductory class in yoga will be held Monday, April 1, from 5 to 6 p.m. at NWC's gym annex.

The class, taught by Nancy Hinman, is designed for those people interested in a good workout but one that is not overly strenuous. Handicapped people are also welcome.

The class will be held Monday and Wednesday nights from 5 to 6 p.m. at the gym annex beginning April 3 through the 28th.

Registration is at the Sports Division Office, located next to the snack bar, from 8 a.m. to 4:30 p.m., Monday through Friday.

Costs of registration are \$16 per person. More information can be obtained by phoning 939-2334.



OUTNUMBERED — A Scorpion (right) is outnumbered by players from Redlands as they all go after the ball in soccer play Saturday. The Ridgecrest Scorpions won the Inland Empire Youth Soccer League clash 2-1.

Cosmos hammer Scorpions in youth soccer competition

Following a 3-0 loss to the Cosmos in San Bernardino on Saturday, the Scorpions Soccer Club Under 19 team tied for third place in the 10-team Inland Empire Youth Soccer League.

With the home field advantage, the Cosmos turned an early lead into all the scoring they needed in handing the Scorpions their first loss of the spring season.

Last fall visiting teams won only four of 45 games throughout the league leaving a strong home field advantage intact when play began this spring.

The Cosmos scored from the cross with about 30 minutes gone in the game. An attack down the right wing made it look easy

as they grabbed a 1-0 lead.

Hopes for the Scorpions to get back into the clash fell just after the half. A shot by Scott Piri hit the crossbar and the rebound was sliced against the left goalpost by Bill Hugo.

The Cosmos came away with the ball after the miss and quickly countered when their left winger took the ball and scored after beating the Scorpion sweeper.

The visiting club went with a more aggressive attack late in the game in a comeback try. The effort failed when the Cosmos gained a counter attack goal at 87-minutes to nail down the triumph.

Coaches felt the Scorpions played well through midfield early in the game and said the home field helped the Cosmos.

Tomorrow (Saturday) the Scorpions will be back in action at 3 p.m. against Palm Desert. The game will be preceded by a contest between the Scorpions Under-14 team and the youth Cosmos squad. Both games are set for the Murray Junior High School field.

The Under-14 squad was idle last week because their scheduled foe was in a State Cup Match.

San Bernardino leads the IEYSL standings while the Riverside Devils are in second, just one point in front of both the Scorpions and the Palm Spring squad.

Collins is winner

Karen Collins carded a net score of 146 to win the China Lake Women's Golf Charity Tournament earlier this month.

In the annual handicap event, Collins had a low score of 64 on the second and final round to give her the victory.

Dixie Lloyd took second spot while Bobbi Newton grabbed third place.

All entry fees were donated to charity; this year the winner chose the Burroughs High School Jamie Johnsen Memorial Fund as the charity to receive the proceeds.



HIGH KICKING — A Scorpion defender comes up for the ball as a soccer opponent misses his kick. The Scorpion Under-19 Team will be back in action tomorrow (Saturday) at Murray Junior High School's field against Palm Desert in their fourth game of the spring soccer season.



The Skipper Sez...

QUESTION

Enlisted Military — I'd like to know (this isn't a racial question at all), on the base we have women's week, Black week, Hispanic week, handicapped week. What's the deal on this? I don't understand. Is there a white week or a white male week or anything else? I just don't understand. Thank you.

ANSWER

Assuming that you are serious in asking your question, I have decided to answer it on that basis.

The Naval Weapons Center has traditionally provided special recognition of those groups who are most severely underrepresented in our workforce. The intention is to foster an interest in an understanding of cultural or other differences between people that may contribute to a sense of isolation or estrangement from the larger community. The desired outcome is a sharing of diverse perspectives and an appreciation of lifestyles or values that differ from one's own experience.

I am aware, however, that the special emphasis events do not always reach the people who could benefit the most, and I have been looking for a better way to recognize our diverse heritages without excluding anyone, however unintentionally. In the interests of community solidarity and cost effectiveness as well, the EEO staff is consolidating all of the various lunches, dinners and banquets into an Human Resource Enrichment Week, which will be highlighted by an annual EEO Awards banquet. I am asking that the special interest groups, civilian and military, share their cultures, their creativity and their expertise in this joint effort to recognize people of every culture and background.

NWC will continue to offer EEO training throughout the year, with classes scheduled during national recognition weeks. Because things don't change overnight, we are also continuing with the events planned for Women's History Week this month; the next event following is the EEO Awards Luncheon in early May. The enrichment week that I envision will be celebrated one year from this May; I anticipate that the NWC will be fully represented, both by the scheduled events and by the participation at those events.

QUESTION

Civilian Employee — I travel extensively and I'm writing to raise the issue of the operating mode and the attitude of the people who review our travel claims. These people are obsessed with nitpicking the work of the motel clerks, the rental car people, and the like. They are making hairsplitting distinctions between the difference between vouchers and receipts and with formulating stringent, inflexible, and inconsistent rules about what they will not accept as travel claims. What all this nitpicking results in is unwarranted harassment of the traveler. They regularly and routinely disregard the certification the traveler signs in the travel forms and blatantly insult the traveler's integrity. The point is they're not finding fraud and misrepresentation, just clerical nitpickings. It seems to me that these people should support and help the travelers and not harass and insult them. I'm calling to ask if you could help in getting these people oriented towards being more helpful and less harassing.

ANSWER

If you were making a bank deposit, getting a warranty on your car, or buying a t.v. set, you probably would not settle for the contract arrangements being 'more or less correct.' Actually, a travel order is pretty much like a formal contract between the traveler and the Government, and it has to be formally authenticated by direction of the Commander to make it legal. Similarly, the travel claim has somewhat the same status as an invoice from a contractor. It also has to be 'legal.' When you are paying out the taxpayer's money, you have to be sure that you are right, and the people in the travel claims area are under orders to try to make sure that claims are as accurate as possible. For your information, about 20 percent of the travel orders that are received in our travel office have to be sent back to the departments for correction, and about 20 percent of the claims also have to go back for some kind of correction or backup documentation. I might note that in some recent studies of the Code 08 operation, the Travel Office got quite high marks from its customers, not only for timeliness and good productivity, but also for courtesy to travelers.

With reference to fraud and misrepresentations, it ought to be noted that the travel claims examiners do, in fact, find fraud on occasion. Just about all of our travelers are honest and conscientious, but every now and then we find a 'bad apple' who presents fake receipts or tries to pad his claim. Our travel claims examiners perform a useful function to all of us when they identify these people so that management can take proper corrective action.

All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. K. A. Dickerson. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

Old Crows to meet Tuesday

The Robbers Roost Chapter of the Association of Old Crows will have a technical meeting Tuesday evening at 5 p.m. This meeting is classified SECRET and will take place in Conference Room 1000D of Michelson Laboratory. The meeting will require visitor clearances from contractors and non-Center personnel.

Charles Hawthorne, from Naval Weapons Center, is the featured speaker. He will speak on an airborne/portable jamming system. Video tapes will also be shown of actual jamming experiments. Center personnel who are interested in attending this

presentation should contact Peggy Zulkoski at NWC ext. 2951.

The meeting will begin with refreshments at 5:00 p.m. and Hawthorne's lecture will start at 5:30. The meeting adjourns at 7:00 p.m.

Navy Hotline
for Fraud, Waste and Abuse
Call: NWC ext. 3521
or call the Inspector General at:
(800) 522-3451 (toll free)
288-6743 (Autovon)
(202) 433-6743 (commercial)

George AFBairman selected winner of CMAC competition

The High Desert Civilian/Military Affairs Council (CMAC) honored Senior Airman John P. Leone, a weapons load crew evaluator from George Air Force Base, as their Military Person of the Year last Saturday night at the Marine Corps Logistics Base in Barstow.

The prestigious award is sponsored annually by the council comprised of volunteer civic and military leaders from installations and communities within the High Desert area.

Based in Lancaster, the council's purpose is to aid the military and its people in the private business and social sectors.

Keynote address of the evening was given by the Honorable Gerald H. Turley, Deputy Assistant Secretary of Defense (National Guard/Reserve Readiness and Training).

"Today is a healthy time in today's military," he told the audience. "It makes me proud to see the different services come together like this. No one service can carry the ball."

Having traveled to 22 states in the last seven months, Secretary Turley commented he has "never seen a more viable force comprising the seven components of the reserve: the National Guard, the Air National Guard, the Navy Reserve, the Air Force Reserve, the Army Reserve, the Coast Guard Reserve, and the Marine Corps Reserve."

Airman Leone was selected from candidates from the five military bases in the high desert, including NWC, Edwards Air Force Base, Marine Corps Logistics Base, Fort Irwin Army National Training Center, and George.

A native of Malden, Mass., Airman Leone is no stranger to achievement. In May 1984, he received an early promotion to the rank of senior airman. This honor was followed by his selection as George's Airman of the Month for December. In addition, he is competing for the Outstanding Munitions Maintenance Technician of the Year for the 35th Tactical Training Wing later this month.

The 24-year-old airman has his private pilot's license and has applied for Officer Training School, aiming to be selected for a pilot's slot upon completion of the school. He will be notified of his possible selection early next month.

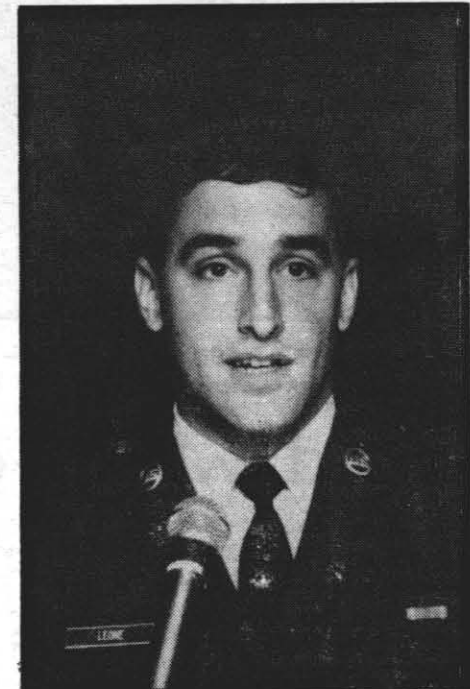
"I never realized the military had so many boards," he said with a smile. "Actually, I consider myself to be lucky. There are many opportunities for recognition in the military. You do need the support of your supervisors and family, however."

Airman Leone's family have been overwhelmed by his outstanding achievements, he said.

"My wife, Patti, is wondering when and where it will all end," he said. "So much has happened in the last few months."

In addition to the trophy he was presented by Mr. Turley, Airman Leone was also presented with an all-expense-paid trip for two to Acapulco, Mexico, aboard a luxury cruise ship.

Airman Leone and the other candidates for the top honor received \$500 in cash



Senior Airman J. P. Leone Competition Winner

along with a handsome plaque signifying selection by their respective commands.

They were AZ3 Cynthia Langford, representing China Lake; Senior Airman Kevin O'Rourke, Edwards AFB; Specialist Fourth Class Israr Choudri, Fort Irwin; and Corporal Carl Fischer Jr., Marine Corps Logistics Base.

Airman Leone summed up the feelings of all in attendance at the banquet when he accepted the top prize and emphasized, "There are no losers here tonight. . . we are all winners."

China Lakers in attendance to cheer on Petty Officer Langford included her husband, AME2 Scott Langford; Capt. K. A. Dickerson, NWC Commander, and Mrs. Dickerson; Capt. R. P. Flower, VX-5 Commanding Officer, and Mrs. Flower; TCMC J. W. McAllester, NWC Command Master Chief, and Mrs. McAllester; LCDR. L. A. Fox, VX-5 Maintenance Officer; and LCDR S. J. Mariani, VX-5 Asst. Maintenance Officer.

By PHAN Greg Hogan



BEST WISHES — Capt. K. A. Dickerson, NWC Commander, wishes AZ3 Cynthia Langford good luck as she enters the competition for High Desert Military Person of the Year. A contingent of senior personnel from NWC traveled to Barstow to cheer for Petty Officer Langford, who was the China Lake nominee in the competition.



NOW OPEN TO BASF RESIDENTS— Civilian families and bachelors who live in public quarters on the Center are now able to use the NEX MiniMart, located in Bennington Plaza. — Photo by PH2 Rick Moore

Civilians living in Center housing can now use MiniMart

Starting last Monday, NWC civilian employees who live in family housing on base are able to use the MiniMart at the Navy Exchange.

These employees are identified by the "T" on their badges. While dependents of these employees will be permitted to accompany their sponsor into the MiniMart, only employees with the "T" will be able to purchase any of the merchandise.

Lt. Karl Schmidt, NEX Resident Assistant Officer, says he believes that all users of the MiniMart will benefit because there will be a quicker turnover of merchandise, and more items can be stocked in this convenience store.

He adds that everyone, especially the military, will also benefit from increased MiniMart sales because profits go into the welfare and recreation funds.

The Employee Services Board, more than a year ago, began work on trying to establish a convenience store for civilians living on base; the Navy decided that opening the MiniMart to this group would be of the most benefit to the 422 civilian families and 224 residents of bachelor quarters, as well as benefiting other NEX users.

The MiniMart is open Sundays through Fridays from 10 a.m. until 7 p.m., and on Saturdays from 9 a.m. until 7 p.m.

Items stocked in the MiniMart include garden tools and supplies; candy and confections; convenience foods; beer and sodas; household items such as batteries, laundry accessories, plastic wear; sporting goods such as fishing supplies, tennis balls, swim goggles; stationery; greeting cards; pet supplies and hardware; toys and wheeled goods; periodicals and paperback books; automotive accessories such as coolant and motor oil; toiletries and disposable diapers; and household supplies such as soaps and polishes.

While smoking accessories like matches, fluids and lighters can be purchased, cigarettes may not be purchased by civilian base residents. The State of California does not require that military pay sales tax on cigarettes and tobacco; this cannot be waived for civilians. Civilians on board will need to purchase their cigarettes from NEX vending machines if they wish to buy such items.

China Lake Police reports

An unknown person entered an unsecured room in BEQ 2, removed a flower pot and a green, leafy plant. Value of the missing items is estimated at \$50.

GUARD ASSAULTED

A Pan Am guard reported that a suspect grabbed his arm in a dispute over a vehicle parking location. A battery report was filed.

PAINT SCRATCHED

Unknown persons scratched initials into the paint of a victim's vehicle. Damage to the paint was \$200.

RESIDENCE BURGLED

Unknown persons burgled a residence; value of items taken from the residence is \$1,300.

STUDENTS HELD

Police were called to two schools last Friday. A student at Murray Junior High School was held for possession of paraphernalia, and one at Pierce School for possession of an alcoholic beverage. Both students were released to their parents.

SHERIFF ASSISTED

China Lake police assisted the Kern County Sheriff's office in conducting a "driving under the influence" investigation on Friday.

DRUNK IN PUBLIC

A passing motorist reported on Friday that a suspect was running in front of cars on Knox Road. When officers investigated the report, they found the suspect was drunk in public. The suspect was held for five hours, and then released to the OOD.

WINDOWS BROKEN

Vandals damaged a window at Groves School Saturday, and two more windows

China Lake Police Division, and conflict of interest by the Staff Judge Advocate. Center coordination and counsel for disciplinary actions is the responsibility of Code 091.

Disciplinary actions vary, depending on the offense. For minor infractions, the discipline might mean merely oral admonishment (although the loss of trust by management in that employee is apt to be long lasting.) Suspension is possible, as is firing, and criminal charges both can be and have been brought. Money repayment can be required. In addition, if an item on a travel claim is found to be fraudulent (such as misquoting price on lodging), then the total per diem for that day is forfeit.

"We trust people because the overwhelming majority are honest and conscientious," says Cortichiatto, "but it's in everyone's best interest to report all cases of fraud, waste and abuse. The cost of these violations comes from everyone's pocket — and the image of all federal employees is hurt by those who are careless or dishonest."

form and expecting Code 252 to ratify an informal commitment.

Not only is it in the best personal interest of any tax-paying federal employee to report any instances of fraud, waste and abuse, by Navy regulations, employees are mandated to do so.

Since making such a report can be awkward, it's possible to either phone in the information or file a report anonymously.

The Center's hotline to receive fraud, waste and abuse calls is NWC ext. 3521. For those who prefer to make a written report, this can be done on NAVWPNCEN 5370/6, which can be obtained at Codes 24, 0807, and 81. Unless the reporting party wishes to do so, a name need not be signed on the form; the investigation will proceed whether or not a name is listed.

Even though a complaint is made anonymously, the reporting party can get an update on the investigation by telephoning Cortichiatto — and does not need to give his or her name when doing so.

Other cognizant local organizations that may get involved in investigating fraud, waste and abuse include: Project BOSS (Buy Our Spares Smart), Code 253; Internal Review Staff, Code 0807; Internal Controls/Management Controls, Code 0808; ADP Security, Code 2407; and travel vouchers, Code 086.

Criminal investigations are conducted by the Naval Investigative Service and the

Fraud, waste, abuse potential monitored

The basic integrity and honesty of local personnel is demonstrated by there being an average of less than 25 fraud, waste and abuse cases here annually, says Don Cortichiatto, Fraud, Waste and Abuse Coordinator for NWC, and the majority of these cases result from either honest mistakes or ignorance of the law.

As in any large industrial organization, however, the potential for fraud, waste and abuse is ever present. Each year, government-wide, millions of dollars are lost as a result of fraud, and even more money is lost to waste and abuse, according to the General Accounting Office.

Fraud is any willful or conscious wrongdoing that adversely affects the government's interests, whether that be the falsification of time cards or purchase orders, bribery, theft of government property, conflict of interest or acceptance of gratuities, among other illegal activities.

Waste and abuse are the extravagant, careless or needless expenditure of government funds or consumption of government property, as well as improper practices not involving prosecutable fraud.

Examples of waste and abuse include conduct of personal activities during working hours, gambling on duty, improper issue or use of government-furnished items, use of computers for personal business, soliciting or arranging for "unsolicited" proposals, or directing a contractor to per-

with class, evoke positive responses from others and project their most polished and professional appearance.

Training request and authorization forms are required and must be submitted through department channels to Code 094 by April 5. Only 200 registrations can be accepted because of the limitation of room size.

Each of the Center's clerical and secretarial staff should have received a flyer about the seminar in the guard mail this week. The form at the bottom of the flyer should be submitted with the training request and authorization form to make a lunch reservation; in case anyone registers who did not receive such a form, a note stapled to the training request form asking to be included for lunch reservation will suffice.

Anyone who has any question about the seminar should telephone Mary Moore between 3:30 and 4:30 p.m. at NWC ext. 3129.

All supervisors are encouraged to show their individual appreciation for their secretarial and clerical personnel on the traditional National Secretary's Day, April 24 — and on all of the other working days of the year.

Special one-day seminar slated in appreciation for secretaries, clerks

To show appreciation for the hard work and professional skills of the clerical work force, NWC is sponsoring a special one-day seminar entitled "Professional Skills for the Woman Achiever."

The seminar will be presented at the Commissioned Officers' Mess on Monday, April 15, from 8 a.m. until 4 p.m. The COM will also offer a special cold luncheon buffet to class members who wish, at a \$5 charge for the lunch.

The seminar will be conducted by Dr. Jean Lebedun, a nationally recognized public speaker and training leader in the area of personal and professional growth for women.

During the course of the day, women will learn how to develop a self-image of achievement, take charge without taking advantage, develop a professional wardrobe on a budget, make others "picture" them as successful, strengthen their self-image and motivate others to work for them.

In addition, they will learn how to use the power of their voices, express themselves so that they will be listened to, use authority properly, ask for what they want — and get it, assert themselves successfully and

Top Clinic award won by Hospitalman Munoz



TOP SAILOR — Hospitalman Manuel Munoz, the Sailor of the Quarter for the Branch Medical Clinic, prepares a blood sample for testing as part of his laboratory work. — Photo by PH2 Rick Moore

Hospitalman Manuel Munoz has been selected Sailor of the Quarter for the Naval Weapons Center Branch Medical Clinic from the Naval Hospital, Long Beach.

HN Munoz was named the top sailor at the clinic for the quarter that ended Dec. 31, 1984 according to Capt. M. G. Mowad, Naval Hospital Commander.

As a member of the clinic's laboratory staff, HN Munoz was credited with bringing improvement to the efficiency and accuracy of laboratory work and testing.

In a letter of commendation that accompanied the selection, Capt. Mowad said

"your pleasant and mature demeanor, combined with a positive attitude and willingness to go that extra mile have greatly enhanced the working environment within the laboratory."

The letter added, "To maintain the high professional standards...your dedication to perfection and devotion to duty compelled you to stay beyond normal working hours."

HN Munoz was presented the letter of commendation and a plaque recognizing his accomplishment at a recent training day at the NWC Branch Clinic.

Capt. Patterson returns...

(Continued from Page 1)

Missile Facility, White Sands Missile Range, New Mexico. From there he went to the Pentagon assignment.

A native of Los Angeles, he entered the Navy in 1958 after attending Stanford University. He was designated a Naval Aviator in June, 1980.

Assignments have included the Utility Squadron One at Barbers Point, Hawaii, Attack Squadron 23 on the U.S.S. Midway and was an instructor for the initial introduction of the A-7 Corsair II to the Fleet while with Attack Squadron 122.

Capt. Patterson attended the Naval Postgraduate School and received a Bachelor of Science in Naval Science.

In 1968 Capt. Patterson reported to Attack Squadron 27, with which he made two combat cruises in Southeast Asia aboard the U.S.S. Constellation. He has flown 245 combat missions in the A-7.

He attended the Naval War College Command and Staff School and George

Washington University, earning a Master of Science degree in International Relations before being assigned as Strike Warfare Officer on the Staff of Commander Sixth Fleet aboard the guided missile light cruiser U.S.S. Springfield in 1971.

Returning to the Naval Postgraduate School, Capt. Patterson earned a Master of Science degree in Aeronautical Engineering.

He was assigned as operations officer and then executive officer for Attack Squadron 125 before being named Commanding Officer of Attack Squadron 93 aboard the U.S.S. Midway in 1977. His next assignment was to NWC in 1978.

Capt. Patterson's decorations include two individual Air Medals, 23 Strike Flight Air Medals and three Navy Commendation Medals.

He is married to the former Pauline Reed of Tipton, Calif. Their two children, David and Linda are students at Cal Poly, San Luis Obispo.



Chiefs earn medals for test bench design

Their design and construction of a test bench whose operation will save hundreds of hours of work in electrically testing rocket launchers and flare dispensers earned AOC R. W. Williams and AOC R. R. Hagerman each a Navy Achievement Medal.

Because no suitable test bench was available, rocket launchers and flare dispensers had to be tested on available aircraft at Armitage Airfield. The launcher/dispenser had to be transported a half mile, loaded on a selected wing station, checked out by using aircraft power, and then returned to the Ordnance Assembly Shop for installation of munitions.

Recognizing that a test bench, suitable power supply, test stand, test site and test set were required to meet Ordnance Branch's needs, Chief Hagerman conducted research to determine the actual equipment and parts needed.

Chief Williams designed and fabricated a Rocket Launcher/Flare Dispenser Test Box, and Chief Hagerman designed and constructed a test stand for the launchers and dispenser.

Both Chiefs procured equipment and parts through salvage and other no-cost sources while they worked together on the layout of the launcher and dispenser test area.

The new test bench was in operation shortly before the beginning of an operational evaluation of several weapons.

Based on figures projected for fiscal year 1985 usage data for rockets and flares in support of RDT&E and pilot training, the new test bench is expected to save at least

278 hours of manpower during just this year.

This Navy Achievement Medal is the third that has been presented to Chief Hagerman, and the second for Chief Williams.

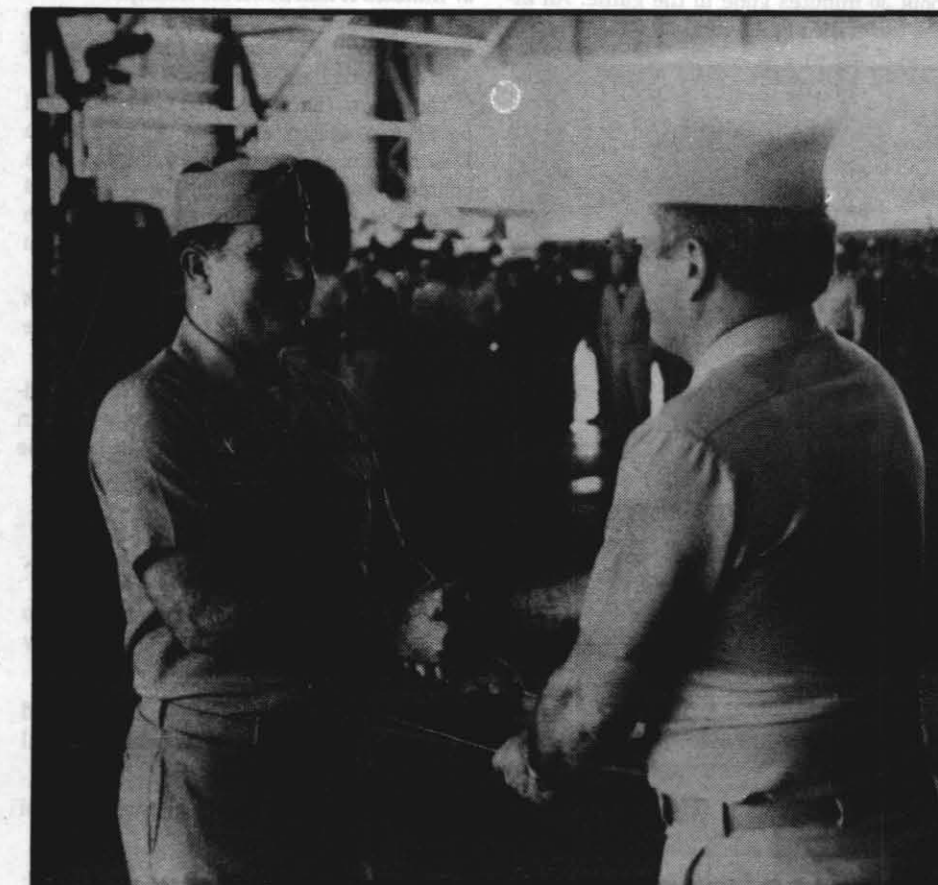
Free DEERS number

There is now a toll-free telephone number active duty and retired beneficiaries of the Defense Enrollment Eligibility Reporting System (DEERS) can call for assistance. California residents needing DEERS in-

formation or assistance can call 800-334-4162.

This service is available Monday through Friday from 5 a.m. to 6 p.m.

Operators will be able to provide information or assistance concerning DEERS.



CONGRATULATIONS IN ORDER — AOC R. W. Williams accepts the citation accompanying the Navy Achievement Medal just presented to him by Capt. K. A. Dickerson, NWC Commander.



GOOD WORK ACCOMPLISHED — AOC R. R. Hagerman is congratulated by Capt. K. A. Dickerson after receiving a Navy Achievement Medal. — Photos by PH2 Rick Moore

Demonstration Project draws interest

The Civil Service Reform Act Demonstration Project at the Naval Weapons Center and at the Naval Ocean Systems Center in San Diego has drawn nation-wide interest. Center personnel may be interested in its current status, which is summarized below.

Navy's Demonstration Project at the Naval Ocean Systems Center and the Naval Weapons Center has been in effect since July 1980.

The Demonstration Project simplifies the classification and performance appraisal process, allows flexibility in establishing competitive entry salaries, improves the personnel function's effectiveness in supporting line management, and provides a

direct linkage between performance and pay.

Preliminary results show an improvement in line managers' control over personnel functions, an increased capability to recruit better qualified scientific and engineering personnel, and an increased retention of high performers.

Public Law 98-224 extended the Navy's Demonstration Project to September 1990 and lifted the 5,000-employee limitation at the two Demo Project sites.

Based on the Demonstration Project's success, DOD has developed a proposal to extend the principal features of the project.

DOD's proposed "Alternative Personnel Management Systems Act" extends the features of the Demonstration Project to

cover all occupations, with initial coverage limited to scientists and engineers.

DOD's legislative proposal is currently being reviewed by the Office of Management and Budget.

Office of Personnel Management has completed an analysis of the cost of the project as it affects the scientific and engineering career path. Although costs are slightly higher than expected (approximately 6% higher than for the same kinds of people at the two control labs.), a large portion of that increase can be attributed to the different management styles of the 4 laboratories.

Office of the Secretary of Defense has recently given qualified endorsement to another legislative initiative developed by

the Office of Science and Technology Policy (White House Science Advisor) that would provide many of the same system provisions but only for scientists and engineers.

We expect that there will be a concerted effort from both OSD and OSTP to put the most desirable features from both alternatives together in a Bill that both can give unqualified support.

Strong support for expanded coverage of the Demo Project methodology has been included in the CNO Posture Statement for FY86.

A Cabinet Council Task force was appointed the week of March 11, and given 90 days to reconcile the differences between the two proposals. The components of each proposals are indicated.

Components of Proposed OSTP Legislation

- Scientific and technical personnel only
- Simplify job evaluations and permit new position classification provisions
- Flexible salary structure to ensure competitive position in labor market to attract, retain and motivate a highly qualified scientific and technical workforce; includes recruitment bonus provision
- Pay based on performance, not longevity; supervisory pay differential permitted
- Pay cap waiver allowed for up to 5%, payable up to maximum rate of head of a GOCO National Lab (\$110K)
- "401K" income sheltering (employer matched); removal of pay cap for lump sum performance or special award payments
- Creation of a Senior Scientific and Technical Personnel Service including SES
- Alternative S&E management systems must be approved by OPM, GAO and OPM evaluate implementation

Components of Proposed DOD Legislation

- Separate career paths for groups of similar occupations
- Defined pay bands
- Established methods for determining pay rates
- Pay based on equal pay for equal work; differences in difficulty, responsibility, qualifications and special conditions of employment (hazards).
- Funds Available
 - Within-grade increases
 - Comparability
 - Within-level promotions
 - Performance awards
- Coverage
 - All GS/GM employees at all grade levels
 - Excludes SES

Sen. Stevens retirement legislation

Congress did not act on any proposed changes to the Civil Service Retirement System during its last session, but is expected to once more consider such action during the current session.

The proposed bill by Senator Ted Stevens (Alaska), who chairs the Senate Governmental Affairs Post Office, Civil Service and General Services Subcommittee, drew widespread attention. He withdrew his bill before it could come to a vote, but is expected to resubmit the bill if there is support shown by employee groups.

His legislative proposal includes the following provisions:

Senator Stevens Legislative Proposal

Social Security:

All employees hired after Dec. 31, 1983
Employee contribution: 7.05 percent (employer match)

Basic Pension Plan:

Defined benefit plan (0.85 percent times service times high 5 years)
No employee contribution (employer contributions approximately 9 percent)
10-year vesting

Retire at 62 with full annuity

Retire early at 55 with 30 years with 2 percent penalty for each year under 62
Cost of living adjustment equals consumer price increase minus 2 percent

Tax Deferred Savings Plan:

Voluntary employee contributions up to 10 percent base pay
Employee contributions up to 4 percent are double-matched by the government
Vesting:

Employee contributions — immediate
Employer contributions — 25 percent after 2 years with 100 percent after 5 years

Transitional Provisions:

Employee contributions to CSRS are matched by government plus 7 percent interest and transferred to employees savings plan, or
Employees credit in current CSRS is frozen and employee begins accruing credit in new system
Anyone who wishes further information should telephone Eileen Baird, NWC ext. 2592 or 2018.

Job opportunities open in department clerical pools

Starting June 1, each department will have its own clerical pool of clerk-typists and secretaries rather than to have one Center-wide WAE clerical pool.

By having their own clerical pools, departments can train the clerical personnel to meet their specific department needs and schedules of work.

Personnel in department clerical pools can work on intermittent, part-time, or full-time schedules.

Intermittent work schedules are intended for positions in which the work is sporadic or unpredictable. Part-time employees work between 16 and 32 hours per week on a regular schedule. Full-time employees work 40 hours per week.

Those who are currently in the WAE pool will be placed elsewhere on the Center. Personnel already employed on board in a career or career conditional status who would like to work in a department clerical pool, either as a clerk-typist or secretary, may be able to transfer into such a pool. Status eligibles (such as military dependents who have worked elsewhere) are also encouraged to apply for possible employment in a department pool.

Those who wish to apply for a position as

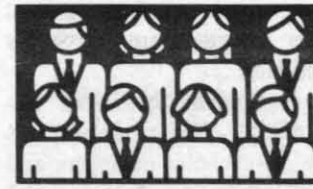
a clerk-typist, GS-322-3/4, or secretary, GS-318-3/4, in a clerical pool should submit a completed, up-to-date SF-171 specifying whether they wish full-time, part-time, or intermittent work, to Heidi Richardson (Code 092) in Room 231 of the Personnel Building. She can be reached on NWC ext. 3317. Those applications will be referred to departments wanting to establish clerical pools.

Soldering re-certification

The Soldering Technology Branch has scheduled a soldering re-certification course for the weeks of April 9-11, and 16-18 in Building 460, Dorm 10. The class meets from 7:30 a.m. to 4:30 p.m.

The course is open to government employees only. The fee is \$300.

Personnel interested in taking this course can obtain information about registering by telephoning Ray Stewart at NWC ext. 2720/2678.



Personnel News & Notes

Promotional Opportunities

Applications for positions listed in this column will be accepted from current, permanent NWC employees and from eligible employees of attached activities who are permanently assigned to NWC unless otherwise specified in the ad. Alternative recruitment sources may also be used in filling these positions; vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements including minimum qualification requirements by the closing date. Applicants will be evaluated on the basis of experience, education, training, performance ratings and awards as indicated in the SF-171 along with any tests, medical examinations, performance evaluations, supplemental qualification statements and/or interview that may be necessary. Career ladder promotions are subject to satisfactory performance and cannot be guaranteed.

APPLICATION PROCEDURES: Candidates must submit a current SF-171, along with a supplemental qualifications statement (if required), and should submit a copy of their latest Annual Performance Evaluation if relevant to the vacancy. If a supplemental statement is not required, candidates are encouraged to submit additional information which addresses the specific Knowledges/Skills/ Abilities (KSAs) cited in the ad. Write the position title/series/level and announcement number of the SF-171 and all attachments. Be sure that your forms are complete and accurate since you cannot be rated on missing data nor will you be contacted for additional information. Be certain the SF-171 and supplement are dated and have original signatures in ink.

All applications will be retained in the vacancy announcement file; they will not be returned or filed in official personnel folders. Applications and supplements are accepted at the Reception Desk, Room 100, Personnel Department, 505 Blandy. Ads close at 4:30 p.m. on Friday, one week after the announcement, unless otherwise specified. Applications received after 4:30 p.m. on the closing date will not be considered. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

No. CP-8509, Club Manager, UA-1101-9/10, \$21,804/\$24,011 per annum, Permanent Full-Time plus benefits, Code 226 — Incumbent is responsible for the administrative, operational, financial, and personnel management of the Chief Petty Officer's Mess. **KSAs:** Knowledges — Procedures and business principles and practices related to club management; funding procedures and requirements; internal controls and evaluation techniques; long and short range planning. Promotion potential: UA-10. This is not a Civil Service position.

No. GY-8510, Recreation Assistant (Gym Manager), PS-0189-5, \$5.02 per hour, Permanent Full-Time plus benefits, Code 221 — Incumbent serves as the manager of the Gymnasium facility and recreation equipment issue program. **KSAs:** Knowledges — office procedures and routines and inventory control; athletic/recreation programs; equipment required and utilized for camping, boating, and organized sports events. This is not a Civil Service position.

No. CC-8511, Child Development Program Coordinator, UA-1702-7, \$17,824 per annum, Permanent Full-Time plus benefits, Code 223 — Incumbent plans and directs all aspects of the developmental program in the Children's Center Division. **KSAs:** Knowledges — developmental needs of children 0-9 years of age; techniques of training; administration of military child care programs; personnel procedures and regulations; food program planning for children and Navy Food Handling Regulations. This is not a Civil Service position.

No. 00-006, Program Analyst, DA-345-2/3, Code 01T — Provides analyses and summaries of the resource aspects of the Center's technology base programs; establishes and maintains data bases; coordinates specialized information collection efforts both on and off Center; writes,

assembles, and edits a variety of one-time and recurring reports and presentations; functions as Center point-of-contact for technology base resource information. Provides administrative support services for the Office of the Technology Base Director. **KSAs:** Knowledge of Center resource data bases, of Center and Headquarters technology base management organizations, of Center technical programs; skill to set-up and use officer microprocessor data bases, to utilize Center computer data bases; ability to analyze, to collect and organize data, to organize/write/edit reports, to communicate, and deal with people at all levels.

No. 00-007, Legal Technician, GS-986-6/7, Code 022 — Incumbent will interview individuals seeking legal assistance to determine the nature of the request and/or services sought. Legal assistance is provided in the following major areas: automobile registration and driver's licensing in all 50 states and the District of Columbia; consumer protection in California; completion of questionnaires from which wills are prepared; divorce case forms; forms and procedures for claims against the Government; powers of attorney and adoption. **Job Elements:** Knowledge of general principles law, legal procedure regulations, and programs of all jurisdictions; skill in oral and written communications; ability to do legal research. Special qualification: the incumbent must be a Notary Public or have the ability to become a Notary Public.

No. 08-014, Plant Account Technician, GS-503-3/4, Code 08613 — This position is located in the Plant Account Office, Accounting and Disbursing Division, Office of Finance and Management. Incumbent is responsible for a variety of Plant Property duties designed to support Center depart-

ments in their need for factual, timely management information in areas of acquisition transfers and dispositions involving plant property. **Job Elements:** Ability to deal effectively with people; ability to work accurately with figures; knowledge of accounting principles and procedures; and ability to work independently. Promotion potential to GS-6.

No. 08-015, Accounting Technician Supervisor, GS-525-6/7, Code 08622 — Incumbent will serve as a supervisor in the control and maintenance of cost accounting records and subsidiary ledgers for the Major Contract Section. Duties include the review of incoming contracts and amendments for accuracy and completeness; reconciling subsidiary ledger accounts; extracting necessary information from source documents, collating the data and preparing forms to enter the data into the automated system; auditing computer outputs for accuracy; validating historical costs and transactions and has regular contact with NWC project and budget personnel. **Job Elements:** Knowledge of Document Entry System; knowledge of NWC accounting system; ability to deal effectively with people; ability to work accurately with figures. Support of the EEO program.

No. 09-42, Employee Relations Clerk, GS-203-4/Clerk-Typist, GS-322-3/4, Code 091 — Provides clerical support to the division in the incentive awards program, in the insurance and retirement program, and other employee relations program as needed; checks incentive awards submissions for accuracy and collates for proper investigation, distribution, and review; types letters, memorandums, reports, minutes of meetings, and NWC Instructions from rough drafts and notes and otherwise performs all clerical tasks assigned in support of division operations. **Elements:** Ability: to type accurately and efficiently; to comprehend and apply regulatory information; to use tact and discretion in dealing with all levels of NWC employees. Promotion potential to GS-5. Status eligibles may apply.

No. 31-143, Administrative Officer, DP-341-3, Code 3102 — Position is that of Head of Staff for the Aircraft Weapons Integration Department. The incumbent is responsible for the department's administrative functions in the areas of personnel, finance, facilities, communications, safety and security. **Elements:** Knowledge of personnel, financial, facilities, safety and security procedures at NWC; knowledge of management techniques and tools in order to effectively direct the Department's administrative functions; ability to communicate effectively with all levels of personnel at NWC, both orally and in writing; knowledge of operation of personal computer systems.

No. 31-144, Electronics Technician, DT-856-2/3, Code 3143 — The Branch is responsible for providing flight test engineering and airborne instrumentation support for the A-6, A-7, AV-8B and F/A-18 tactical aircraft. Incumbent for this position will assist and/or provide direct support to engineering in the design, fabrication, modification and post installation maintenance/repair of tactical aircraft instrumentation systems. **Elements:** Knowledge of basic electronics with emphasis on digital circuitry/design with experience in tools/test equipment/trouble shooting techniques; ability to interpret/create schematics and engineering drawing; fundamental knowledge of tactical aircraft electronic systems, embedded microprocessors, and multiplex buses; fundamental knowledge of test range operation/instrumentation, and willingness to work flexible hours in support of flight operations. Promotion potential is DT-3, however promotion is not guaranteed.

No. 31-145, Interdisciplinary, Mechanical/Electronics/Aerospace/

Industrial Engineer, Physicist, Operations Research Analyst, Mathematician, Computer Scientist-DP 830/855/861/896/1310/1515/1520/1550-3, Code 3111 — This position is that of AV-8B Weapon System Support (WSSF) System Integration Engineer. The branch develops, operates and maintains the AV-8B Weapons System Support Facility (WSSF) consisting of three avionics work stations and a real-time simulation running on several DEC VAX-11/780 computer systems. The incumbent is responsible for planning and controlling WSSF system integration and coordinating WSSF system implementation and testing. **Elements:** verbal and written communication skill, team management skills, knowledge of real-time simulation, hardware and software training or experience, aircraft avionics experience. Status eligibles may apply.

No. 34-016, Visual Information Specialist, DA-1084-I/II, Code 346 — Work involves the laying out and executing visual aids for presentations and illustrations for technical publications. Works in both black and white and color media in support of Center programs and projects. **Elements:** Abilities to use most common art media; to plan composition and layout of illustrations; use of various graphic art techniques. Status eligibles may apply.

No. 34-018, Visual Information Specialist (Printed Media), DA-1084-I/II, Code 3463 — Work involves the laying out and executing visual aids for presentations and illustrations for technical publications. Works in both black and white and color media in support of Center programs and projects. **KSAs:** abilities to use common art media; to plan composition and layout of illustrations for printed media, use of various graphic art techniques. Promotion potential to DA-III not guaranteed.

No. 14-011, Computer Programmer Analyst, Digital Computer Systems Administrator, DS-334/301-2/3, Code 1422 — Position is Network Administrator for Xerox Office Information System (XOIS). Responsibilities include managing operational budget; coordinating additions to and relocations of systems components; planning facility installation; establishing procedures for and coordinating efforts of individual code net administrators; and formulating methods to control equipment interfaces to the network. **Elements:** Ability to deal with people under pressure; knowledge of computer networking; knowledge of computer interfacing; knowledge of office automation techniques; ability to manage technical program. Promotion potential to DP-3. Status eligibles may apply. Previous applicants need not apply.

No. 31-135, Supervisory Program Analyst, DA/DP-345-3, Code 3106 — Position is that of Program Manager for the Field Station Program Coordinator (FSPC) Office. The primary objective of the FSPC effort is to obtain maximum effectiveness for Navy Field Laboratory resources. The incumbent acts as the central coordinator of task assignments for the FSPC Support Areas (F/A-18, AV-8B, A-6E, or AH-1). **Elements:** Knowledge of NAVAIR interface requirements between NAVAIR and NAVY Field Laboratories; ability to consolidate, communicate and report accurately and effectively tasking data for analysis and evaluation purposes; ability to deal effectively with Field Laboratory and NAVAIR personnel; knowledge of supervisory, and management techniques and tools; ability to support NWC EEO policies and goals. Status eligibles may apply. Previous applicants need not apply.

No. 31-142, Electronics Technician, DT-856-2/3, Code 31142 — Senior technician for WSSF work station and avionics development and maintenance. Duties include the electronic maintenance of test consoles; trouble shooting and testing of electromechanical and hardware subsystems; layout and electronic design of test consoles and related components. Work is ac-

complied from blueprints, drawings, sketches, and verbal instructions from the section head. Elements: Knowledge of electronic design, fabrication, documentation and maintenance standards and practices, experience in Fletcher digital design technique is highly desirable; ability to operate test equipment such as a logic analyzer, work well under pressure and adjust to program changes. Promotion potential is DT-3, however promotion is not guaranteed.

No. 35-036, Clerk-Typist, GS-322-3/4, Code 3525 — Incumbent provides typing and general clerical support to Branch office as well as general support to Division. KSAs: Knowledge of format and clerical procedures; ability to work independently; ability to deal with people at all levels; ability to ensure correct spelling, punctuation, capitalization, and basic grammar in written materials; ability to operate Xerox 800/860, electric or automatic typewriters. Promotion potential: GS-4.

No. 36-218, Engineering Technician, DT-802-2/3, Code 3653 — Ensures that drawing quality format and correctness are in compliance with NWC, military and DOD standards. Regular contact with program office personnel, contractors and technical associates is required. Elements: Knowledge: in application of geometric dimensioning and tolerancing — ANSI u14.5M-82 preferred, ANSI u14.5-73 acceptable. Ability: to communicate effectively orally and in writing; to understand and apply guidelines and standards (AD PUB 264, DOD-D1000, and DOD-STD-100) for use in preparation of engineering drawings. Status eligibles may apply.

No. 36-219, Clerk-Typist, GS-322-3/4, Code 3651 — Provides clerical and typing support. Elements: Knowledge: of Navy correspondence procedures. Ability: to operate word processing equipment. Status eligibles may apply.

No. 39-027, Electronics Technician, DT-856-1/2, Code 3921 — Assists and/or provides direct technical support in the design, fabrication, reword and modification of electronic systems. Job Elements: Basic understanding of electronics components; ability to read schematics and engineering drawings; certification or ability to be certified as an operator under WS 6536 soldering technology; ability to work with small handtools; ability to communicate effectively with people. AS degree in Electronic Technology or in the process of getting the AS degree or equivalent is desirable. Promotion potential to DT-3.

No. 39-029, Supervisory Interdisciplinary (General/Electronics/Aerospace/Mechanical Engineer/Physicist/Mathematician), DP-801/855/861/830/1310/1520-3/4, Code 3914 — Position is that of Branch Head, Simulation Services Branch. Responsible for the maintenance, operation, and structured growth of the NWC Simulation Laboratory (SIMLAB). The branch carries out simulation and analysis studies in support of various NWC weapon system programs. Job Elements: Experience in area of missile simulation; knowledge of computer systems; ability to deal with people; understanding of NWC personnel policies and procedures; support of NWC EEO policies and goals. Promotion potential to DP-4, however, promotion is not guaranteed.

No. 39-030, Electronics Engineer, DP-855-2/3, Code 3957 — Provides technical knowledge in electronic systems engineering in support of ACIMD/OA&M brassboard system integration and test. Works directly on analog and digital circuits, subsystem interfaces and controls. Will work closely with electronic technician using automated test equipment. KSAs: Knowledge of electronic and RF design principles and practices; experience in analog and digital circuit design and debug; familiarity with use of automated test equipment. Ability to communicate, coordinate, and interface effectively with employees at all levels. Status eligibles may apply.

No. 39-031, Electronics Engineer, DP-855-2/3, Code 3957 — Supports development, test, and production of RF air-to-air missiles such as the Sparrow AIM-7M and various derivatives. The incumbent analyzes the system/subsystems design

and test procedures to insure design and documentation adequacy. Reviews hardware and testing engineering change proposals (ECPs) to maintain the system performance and producibility. Be able to design and supervise engineering tests on the branch test equipment to verify system/subsystem performance and/or proposed improvements. Provides liaison to the alternate contractors in clarification/interpretation of the design and documentation and test procedures. KSAs: Knowledge of analog and digital design principles and practices utilizing military specifications and production engineering constraints; ability to perform assigned duties independently; to communicate clearly, both orally and in writing; to interface effectively with off- and on-center professionals. Status eligibles may apply.

No. 39-032, Electronics Technician, DT-856-1/2/3, Code 3925 — Provides electronics technician support to the RPV Technology Branch. Working as part of a team, incumbent will fabricate and test prototype hardware for projects such as the QF-4 Full Scale Aircraft Target, the QF-86F on board Control Panel, Robotic Vehicle Control and future Remotely Piloted Vehicle and missile technology development projects. KSAs: Knowledge of and certified as an operator to WS-6536 Soldering standard; knowledge of AC, DC, and digital circuit operation and components; knowledge of and ability to operate electronic test equipment; knowledge of microprocessor and familiar with microprocessor test equipment such as logic analyzers and emulators. Status eligibles may apply.

No. V-61-08, Quality Assurance Specialist, DS-1910-2, Code 61204 — Incumbent is responsible for performing quality assurance inspections on aircraft assigned to NWC. This includes implementing appropriate monitoring programs, analysis of failure trends, audits of maintenance shops and providing technical recommendations to higher management. Elements: Position requires knowledge of naval aircraft, Navy technical publications, and the requirements of OPNAV 4790.2 instruction. Ability to communicate both orally and in writing.

No. V-62-013, Electronics Technician, DT-856-2/3, Code 6235 — Position supports the design and development of instrumentation for range improvement and modernization. Duties include all phases of prototype fabrication, checkout, limited production and integration of video, analog, and digital circuitry under development by the branch. Incumbent's responsibilities include training of junior technicians, troubleshooting and maintenance of instrumentation. Job Elements: Knowledge of electronics (including analog and digital components, schematic, and state diagram documentation, electro-mechanical devices, wiring and connectors). Skill in electronic packaging, circuit layout, and use of test instrumentation. Ability to work independently. Ability to work with other personnel.

No. 64-007, Electronics Technician, DT-856-2/3, Code 6424 — The incumbent is responsible for the maintenance and operation of the Branch's transmitter and antenna test facilities. These duties include test system calibration to insure data accuracy and component testing of a variety of transmitters and antennas used in airborne data acquisition systems. Job Relevant Criteria: Must be proficient in the use of spectrum analyzer and other common lab equipment. Experience in RF is desirable.

No. 00-009, Computer Systems Analyst, DS 334-2/3, Code 02A22 — Incumbent will provide total systems approach to Supply procurement and conduct analysis to recommend approaches and modifications to improve the capability of the current system under the direction of the Director or Deputy Project director of the OASIS. Job Elements: Ability to gather facts, analyze data, prepare a project synopsis which compares alternatives and recommend a course of action. Ability to communicate orally. Ability to communicate in writing. Knowledge of Data Base Approaches. Knowledge of Automated Data Processing ADP. Status eligibles accepted.

No. 00-008, Supervisory Computer Systems Analyst, DP 334-3, Code 02A22 —

Incumbent will assist in the planning, development and operational management of the OASIS (On-line Automated Supply Information System). OASIS is a data base system designed to support the Supply Department in its procurement function. Under the direction of the OASIS implementation director, incumbent will organize and direct project personnel in completing development plans and implementation once the system is completed. The incumbent will supervise the writing of documentation and participate in the presentation of software development reviews. Job Elements: Ability to plan, organize and supervise software development projects. Ability to communicate in writing. Ability to communicate orally. Ability to generate ADP documentation. Ability to conduct

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 applicants 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 096 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

No. 09-041 Black Interest Program Committee Member, all series/grades, (collateral Duty) Code 093 — As a BIP Committee member, will serve in a task-oriented monitoring and recommending capacity to the BIP manager. Will be responsible for attending the monthly BIP Committee meetings and for fully participating on any assigned subcommittees or task groups as the BIP manager sees necessary. Will support and assist the BIP manager and Deputy EEO Officer in such tasks as EEO publicity, training programs, statistical analyses of the workforce, Affirmative Action Plan development, and carrying out effective community relations program, with regard to the interest of Blacks. Job Relevant Criteria: Knowledge of the particular employment problems of Blacks and other minority groups; ability to handle work contracts with persons from all backgrounds; ability to establish good working relationships with managers, personnelists, employees and community groups; ability to acquire knowledge of the Federal personnel system, agency procedures, and employment needs at NWC; and ability to communicate clearly, both orally and in writing. Note: Applicants do not need an SF-171, but will need to fill out a short applications form at the EEO office, Rm. 205, Personnel Building.

No. 31-146, Physicist, Computer Scientist, General/Electronics Engineer, Mathematician, DP-1310/1550/801/855/1520-2/3, Code 3142 — This position is located in the Avionics Integration Branch, System Integration and Evaluation Division. The incumbent is responsible for engineering and technical support for integration of avionic subsystem hardware and software into tactical aircraft (Systems include but are not limited to CNI, IECMS, MSDRS, controls and displays, doppler radars and altimeters, flight controls, etc.) operation of specifications and designs installation of aircraft subsystems hardware into the Weapons System Simulation. Integration of the NAVSTAR Global Positioning System into Navy tactical aircraft. To apply for this position send your updated SF-171 to Nina Lane, Code 31402, Phone 5461.

No. 35-037-R, Electronics Engineer, DP-855-2/3, Code 3546. — Serves as Fallon

ADP development reviews. Ability to deal with all levels of management. Status eligibles acceptable.

No. 00-010, Equipment Specialist, DS-1670-2/3, Code 02A22 — The incumbent will work closely with on-center engineers and technicians for equipment pooling, and develop general purpose leasing approaches where needed. The incumbent will review requisitions to determine whether an equipment requirement can be met through reutilization of current on-center equipment. Job Elements: Knowledge of ADP and technical equipment, including design, production, uses, and maintenance requirements. Ability to communicate orally. Ability to communicate in writing. Status eligibles acceptable.

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 grades, administrative functions become predominant. At the higher levels, secretaries apply a considerable knowledge of organization, its objectives and lines of communication. Depending on grade level, typical secretary duties are implied by the job relevant criteria indicated below.

Unless otherwise indicated, applicants will be rated against the job relevant criteria indicated below. A supplemental form is required and may be obtained at Room 100 in the Personnel Building. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences.

No. 32-163 Secretary (Typing), GS-318-4/5, Code 3268 — Provides secretarial support to Weapons Systems Branch "B". Knowledge and working skill on an IBM Mag Card II or a Xerox 640 desirable.

No. V-35-027, Secretary (Typing), GS-318-4/5, Code 3544 — Incumbent provides secretarial support to the head, Signal Exploitation Branch, Supplemental required.

Promotion potential: GS-5. Previous applicants need not reapply.

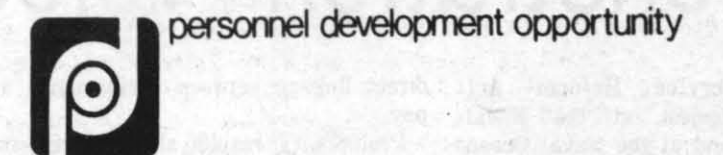
No. V-35-030, Secretary (Typing), GS-318-4/5, Code 3550 — Incumbent provides clerical and administrative support to the EWTESS staff. The work schedule is "First-Forty." Supplemental required. Promotion potential: GS-5. Previous applicants need not reapply.

Recent arrivals

Code	Name	Title
09621	Blanco, William J.	Accounting Tech.
0921	Heitmeyer, Debbie A.	Clerk-Typist
0921	Lawson, Irene L.	Clerk-Typist
1421	Lodas, Gregory W.	EQ. Spec (Elex.)
2522	Sapp, Linda K.	Clerk-Typist
26382	Dame, Brian R.	Engrg. Draftsman
26434	Burfeindt, Walter E. J.	Pipefitter
3107	Knox, Sheri A.	Clerk-Typist
3108	Frazier, Thomas G.	Computer Spec.
3108	II, Carolyn V.	Clerk-Typist
3142	Johnson, Kimberly A.	Computer Spec.
3152	Foyle, David C.	Engrg. Psychologist
3242	Crow, Jane E.	Clerk-Typist
3273	Schaff, James M.	Mechanical Engr.
3462	Jaramillo, Lisa A.	Editorial Asst.
3513	McGregor, Joan A.	Clerk-Typist
3553	Grieger, Ronald R.	Electronics Tech.
3625	Crouch, Michael D.	Mechanical Engr.
36406	McGill, Wayne L.	Physicist
3646	Martin, Bobby S.	Machinist Helper

Recent departures

0921	Pressley, Afton M.	Clerk-Typist
3115	Keller, Gary A.	Computer Scientist
3193	Do, Nhunga T.	Mathematician
3922	Crow, Roberta L.	Mathematician
62322	Mayhew, George T.	Machinist
6403	Hoskins, Carole L.	Secretary (Typing)



ROLE OF SUPERVISOR IN HANDLING DRUG & ALCOHOL PROBLEMS

30 April, Tuesday, 0800-1600, Training Center. By: Don Casey, Office of Personnel Management.

Scope: One of the most difficult yet common problems that confronts supervisors and managers is that of employee alcohol and drug abuse. The variety of alternatives for handling each individual situation ranges from immediate removal to rehabilitative efforts by the agency, with a myriad of regulations and laws dictating the response depending upon the factual situation involved. This workshop will enable the supervisor to identify the problems, determine the alternatives, and correctly follow the required course of action. In this class you should learn to identify drug and alcohol abusers and users, determine when disciplinary action may be initiated without rehabilitation offers, decide when rehabilitation assistance must or may be offered to the employee, determine when rehabilitation efforts have failed, and list the components of agency employee counseling services programs.

Deadline: 16 April.

LASER SAFETY FOR TECHNICIANS

23-24 May, Thursday and Friday, 0800-1600, Training Center. By: Dr. R. Hughes, Consultant.

Scope: Topics include bio-effects of laser (optical) radiation, laser-related hazards, laser beam classification and protection standards, hazard level determination, laser safety precautions, and reasons for and types of eye examinations.

Note: Formal classroom training in laser safety is required by Navy regulations for personnel who work routinely in laser environments involving Class IIIb and Class IV laser systems. These include technicians and nonprofessional personnel who are ordinarily fully protected by operating procedures and features built into machines. This course is also recommended for all other nonprofessional personnel who work routinely in laser environments involving other classes of laser systems and for incidental personnel in areas where lasers are used. Incidental personnel are defined as those whose work makes it possible but unlikely that they will be exposed to enough laser energy to damage their eyes or skin; for example, supervisory people, range technicians, range guards, range patrol, clerical people, or custodians not working directly with laser devices.

Deadline: 8 May.

FINANCIAL MANAGEMENT FOR NEW SUPERVISORS

23 May, Thursday, 0800-1130, Training Center. By: Gale Poppen, Code 083.

Intended Audience: New supervisors. Scope: Provides new supervisors some basic information on the NWC financial system. It covers basics like the NWC financial organization, levels and kinds of funding received, the overhead system, rate stabilization, and acceleration (fringe).

Deadline: 9 May.

CONTEMPORARY NAVY WRITING

18-19 April, Thursday and Friday, 0800-1600, Training Center. By: Casey Reynolds.

Scope: The revised Correspondence Manual (SECNAVINST 5216.5C) represents a major shift in Navy writing philosophy. Bureaucratic gobbledygook is out. Letters and reports written in clear, understandable English are in. Focusing on Chapter 1, *Naval Writing Standards*, this workshop introduces you to a variety of techniques for mastering the compact, active writing style of today's Navy. You will learn to choose precise, expressive words, organize with logic, trim the fat from sentences and paragraphs, and effectively "talk on paper" in the language of intelligent conversation.

Deadline: 4 April.

To enroll in these classes submit Training Request Form (NAVWPNCEN 12410/73) via department channels to Code 094. (Code 094)