



**WHEE!!!!** — Admiral Bird enjoys riding the Kart Trax go-carts next to the NEX gas station from now through March 29. Fridays and Saturdays they are open from 9 a.m. to 10 p.m.; other days from 9 a.m. to 9 p.m. A five-minute ride for anyone costs only \$2.50. Children under 48" must be accompanied by an adult.

— Photo by Jan Silberberg

## Dance festival set

There'll be lots of twirling, spinning and dancing at "Lech Lamidbar," held tomorrow at Burroughs High School's multi-use room. Both participants and spectators are welcome from 1:30 to 4:30 p.m. with Crosscurrent, a local band, and the Black Gold Cloggers from Bakersfield will play, admission for the afternoon session is \$2 per person.

From 8 p.m. to midnight, two kinds of music and dance will prevail — the Royal Scottish Country Dance Society of Los Angeles, and Aire!, which features classical Spanish guitar and dance. Admission for the evening is \$5.



## Retirements

Robert J. Stedman, Code 39029, hired at NOTS/NWC March 19, 1956; retired March 3, 1987.



	Max	Min	Peak Gust
Fri.	74	51	30 knots
Sat.	70	38	30 knots
Sun.	57	40	29 knots
Mon.	70	42	20 knots
Tues.	74	32	17 knots
Wed.	68	48	39 knots
Thurs.	58	42	—

All measurements are made at Armitage Airfield.

## IWVCA concert on Wed.

"Toccatas and Flourishes," an organ-trumpet duo, will entertain local concertgoers on Wednesday at 7:30 p.m. at the Center theater.

Richard Morris, organist, takes full advantage of the resources of his large touring organ and Scott Thornburg plays various types of trumpets in selections ranging from Baroque to present-day. Included are works by Bach, Handel, Vivaldi, Rachmaninoff and Copland.

Single event tickets for this Indian Wells Valley Concert Association concert are \$7

each, with those under 21, over 65 and enlisted military being charged \$5 for admission. Tickets are on sale at The Music Man, Medical Arts Pharmacy, Maturango Museum and the Art Buffet in Ridgecrest and at the box office after 4:45 p.m. on the day of the concert.

Season ticket holders who do not plan to use their tickets are asked to release those seats for resale by telephoning 375-5600. Tax deduction receipts are available.

Final concert of the 1986-87 IWVCA season will be the Roger Wagner Chorale's "A Night in Old Vienna" on April 23.

## Creative auction slated

Entertainment, good food, fun and the opportunity to win fabulous door prizes will highlight the sixth annual creative auction sponsored by the Military Officers' Wives Club at the Commissioned Officers' Mess on Friday, March 27.

Goods and services to be auctioned include some that are very different, unusual and, sometimes, absolutely fantastic.

A social hour opens the evening from 5 to 6 p.m., with dinner of "burn your own steak" and all the trimmings for \$7.95. Those who prefer to eat a lighter meal have their choice of either a red snapper dinner

for \$7.95 or a chef salad at \$5.

Entertainment includes the Wild West Bar Can-Can Girls; western dress is the order of the evening. The auction begins at 7:30 p.m. with such Wild West characters as Gerry Hucek, Bud Biery, Paul Homer, Fred Lentz, Doug Henry and Mike Kelly serving as auctioneers.

Door prize winners are apt to find that they can spend some time in Las Vegas as a result of their winning.

All proceeds go to scholarships for dependents of active duty or retired military personnel.

## Easter coloring contest planned

Children aged 4 through 12 are invited to enter the Recreational Services Department's Easter Coloring. Entry blanks can be picked up at the Information, Ticket and Tour (ITT) Office, Youth Center, Children's Centers, gymnasium, Craft/Hobby Shop, bowling center, golf course, auto hobby shop and all three messes. En-

try blanks can also be picked up at the Center library.

Entries must be turned in to the ITT Office by 4 p.m. on Thursday, April 16. Winners will be notified by the next day.

More information can be obtained by telephoning the ITT Office at NWC ext. 2010.

## 'Rasputin' still on

"Rasputin," a locally written and produced musical presented by the Civic Light Opera and Theatre Association, will be performed at 7:30 tonight and tomorrow, as well as March 26, 27 and 28 at the Burroughs High School lecture center.

General admission is \$6.50, with students, military enlisted and senior citizens being admitted for \$4.50. Tickets can be purchased at a number of Ridgecrest businesses as well as the box office prior to each performance.

## Movies

FRIDAY-MONDAY	MARCH 20-23
"CROCODILE DUNDEE"	Starring Paul Hogan (Adventure, rated PG-13, 98 min.)
WEDNESDAY	MARCH 25
NO MOVIE	
IWV CONCERT	
FRIDAY	MARCH 27
"FOREIGN BODY"	Starring Victor Banerjee and Warren Mitchell (Comedy/Adventure, rated PG-13, 112 min.)
Starting Time: Evening / 7 pm	
(G) ALL AGES ADMITTED General Audiences	
(PG) ALL AGES ADMITTED Parental Guidance Suggested	
(R) RESTRICTED Under 17 Requires Accompanying Parent or Adult Guardian	
★ U.S. Government Printing Office: 1987 — No. 40047	
FROM	PLACE STAMP HERE
TO	

## Fire fighting tests continue at NWC Minideck

Those clouds of black smoke rising near B Mountain over a several-day period are helping ensure that sailors and marines on amphibious craft launched from LSDs (Landing Ship, Docks) will be protected from fires.

The test series underway is a continuation of the series begun six months ago. Aim of the series is to determine optimum height for emplacing sprinklers on the walls of well decks of LSDs, determining the best nozzles to use and determining the

best flow rate of the aqueous film forming foam (AFFF) and water combination used to fight fires in the well decks.

Amphibious craft are launched by flooding such decks so they can float out. If fuel spills and catches on fire during the fueling of such craft or as a result of a helicopter crash on the flight deck above, extinguishing the fires can be difficult.

At the Minideck, containers were used to simulate the well deck. Following an initial series of test fires, simulated boats, 20 feet

long by 8 feet wide, were placed with the simulated well deck walls to determine if the data gathered earlier on empty well deck tests was still valid and if the nozzle heights and flow rate indeed were the proper ones to extinguish well deck fires.

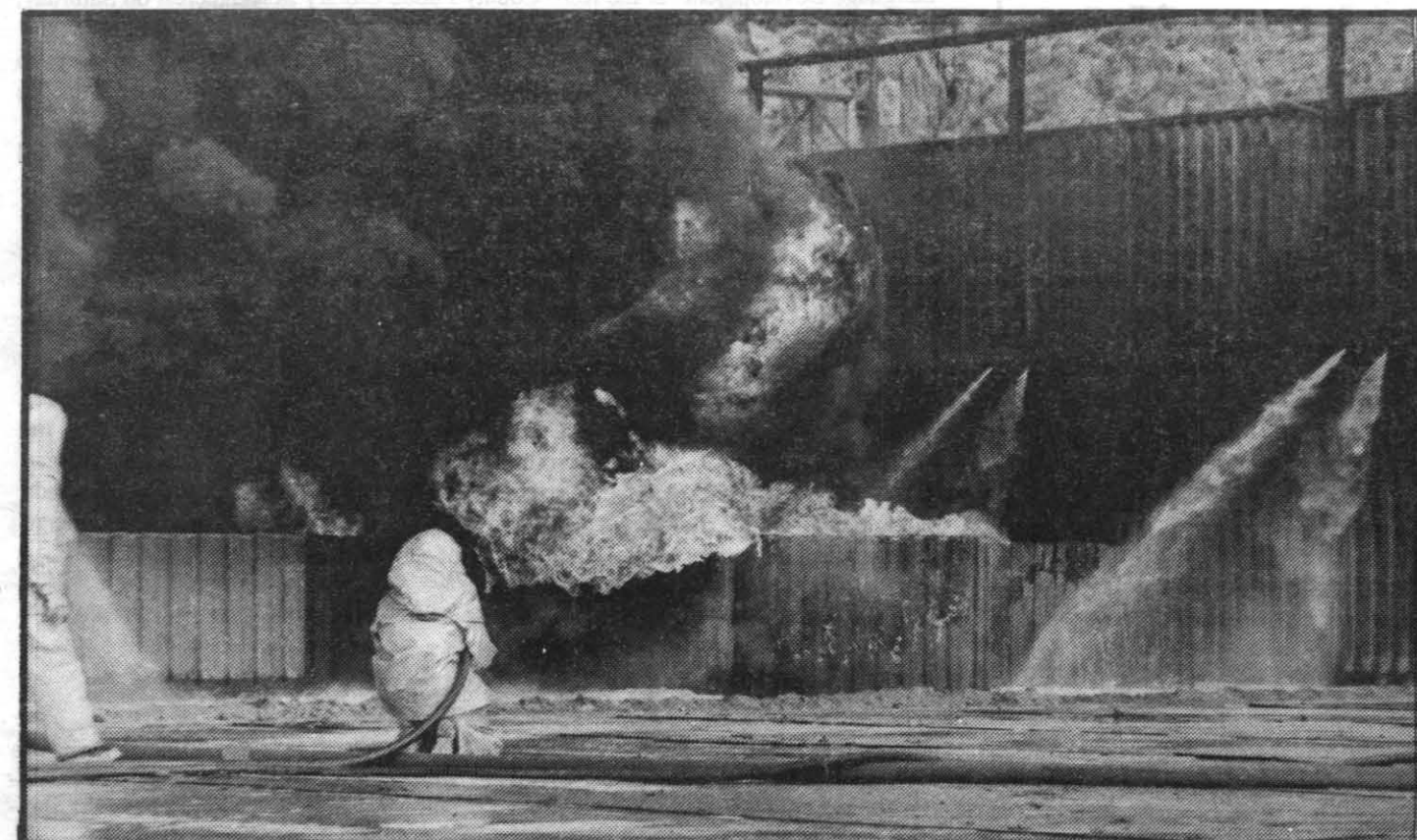
The proper flow rates of AFFF and water must also be carefully chosen because of the limited pumping capacity aboard ship. The current test series has been delayed in order to build a new environmental holding pond at the Minideck to protect sub-surface

water from contamination.

The new collection pond has been constructed west of the Minideck. It consists of a pond lined with plastic. Water, fuel and fire-fighting foams used to extinguish fires drain through a pipe to the holding area. Materials that do not evaporate can be pumped out for safe disposal where groundwater will not be affected.

The environmental holding pond, which cost about \$200,000 to build, was con-

(Continued on Page 4)



**EXCITING MOMENT** — Firemen watch as flames are being doused with water and aqueous film forming

foam pouring from nozzles set in the simulated LSD well deck during the latest series of Minideck tests.

## VX-5 sailor earns Bluejacket nod

Air Test and Evaluation Squadron Five (VX-5) Todd Fox, Lithographer Second Class, is the China Lake Bluejacket of the Year. The Navy League Council of the In-

dian Wells Valley chose the 24-year-old sailor from a field of seven military members nominated by the Naval Weapons Center and VX-5.

A member of VX-5 since October 1985, Petty Officer Fox was commended in the nomination letter for maintaining a record

(Continued on Page 5)



**TOP BLUEJACKET** — Judy Fox (center) looks on as her husband, L12 Todd Fox, is congratulated by Capt. Marty Phillips, VX-5 Commanding Officer,

(right) after Petty Officer Fox was named IWV Navy League Bluejacket of the Year last Saturday's awards banquet.

## Pilots eye shuttle slot 100 interview for 12 jobs

LCdr. Greg Johnson of Air Test and Evaluation Squadron five and the Naval Weapons Center's Lt. Kenneth Bowersox are among more than 100 finalists for about 12 jobs as space shuttles astronauts with the National Aeronautics and Space Administration (NASA).

Lt. Bowersox, an A-7E and F/A-18 pilot is assigned as a project pilot to the A-7E Weapons Software Support Activity (WSSA) in the Aircraft Weapons Integration Department.

LCdr. Johnson is a branch head in the squadron's projects department. He noted the A-6F project is one of his major responsibilities.

Both astronaut hopefuls are graduates of the U.S. Air Force's Test Pilot School at Edwards AFB. Lt. Bowersox is also a 1978 graduate of the U.S. Naval Academy, while LCdr. Johnson holds a degree in aeronautical engineering from the University of Washington and earned his Naval aviator wings in the Aviation Officer Candidates School.

The two China Lake aviators spent a week at NASA Headquarters in Houston, Tex. undergoing an extensive battery of physical tests and interviews designed to give the officials making the selection all the data they need on the potential shuttle pilots or mission specialists.

LCdr. Johnson, who had been selected as one of the Navy candidates last year (before the Challenger disaster cancelled the selection process), noted the tests included evaluation of how well they could handle the stress and strain of confined spaces for prolonged periods of time along with interviews to explore such areas as motivation and suitability for space travel.

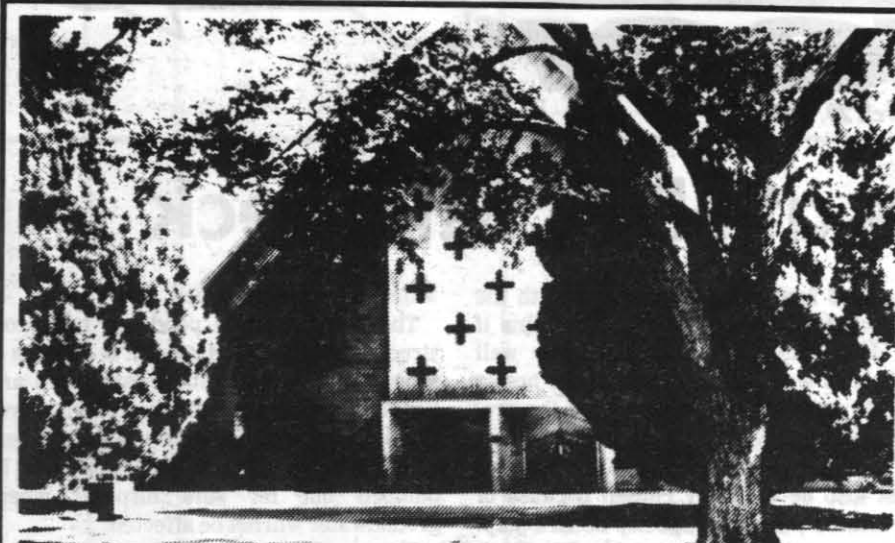
Lt. Bowersox called the week in Houston "a really rewarding experience. They really go out of their way to make it interesting and make you feel good," he said of NASA personnel.

For these Navy attack pilots the space program seems like a natural extension of the work they do as test pilots and as engineers. LCdr. Johnson also called flying the shuttle the "ultimate flying experience." Lt. Bowersox added he had been interested in the shuttle and flying in space for many years and was excited to have been able to compete for the spots available.

LCdr. Johnson added he really felt the NASA personnel treated all the candidates as being exceptionally well qualified for shuttle missions. The hard part is paring down the more than 100 men and women down to roughly a dozen.

(Continued on Page 5)





## Divine Services

**PROTESTANT**  
**SUNDAY WORSHIP SERVICE** 10:30 a.m.  
**SUNDAY SCHOOL** (Annexes 1, 2, 4, and the East Wing) 9 a.m.  
**BIBLE STUDY** (East Wing)

Wednesday 11:30 a.m. Sept. through June  
 Thursday 7:00 p.m. Officer's Christian Fellowship  
 Christian Military Fellowship  
**ROMAN CATHOLIC**

**SUNDAY MASS** 9:00 a.m.  
**CONFESSIONS** (Sunday) 8:15-8:45 a.m.  
**COMMUNION SERVICE** (Monday) 11:35 a.m.  
**DAILY MASS** (Tuesday through Friday) 11:35 a.m.  
**CONFESSIONS** (Friday) 4:30-5:00 p.m.  
**RELIGIOUS EDUCATION CLASSES** (Sunday) Sept. to May 10:30 a.m.

**JEWISH**  
**WEEKLY SERVICES** (Friday, East Wing) 7:30 p.m.  
**ADULT EDUCATION** (Saturday, Annex 4) 9 a.m.  
**RELIGIOUS SCHOOL** (Sunday, Annex 4) 1 p.m.

Chaplain J. Milton Collins, Capt. CHC USN  
 Chaplain A. J. Smith, Col. CHC USN  
 Chaplain C. R. Berde, Lt. jg. CHC USNR  
 Hearing-impaired equipment available. Nursery available.  
 Phone NWC ext. 3506, 2773

## St. Pat's Day dinner set

Although the date is technically past, Sunday is when St. Patrick's Day will be celebrated at the Knights of Columbus Hall, 725 W. Ridgecrest Boulevard in Ridgecrest.

There'll be a corned beef and cabbage family dinner, starting at 5 p.m. to be followed by fun, fellowship and singing of Irish songs, as well as other entertainment.

Tickets for the evening are \$5 for adults and \$2.50 for children. Tickets are available at both St. Ann's Church in Ridgecrest and the All Faith Chapel after all Masses and at the Chapel office.

Proceeds are designated for Children's Committee 10, under whose auspices many Irish children visit the United States each summer.

## Workshop planned by CCCC

Sandy McMahon, Speech and Language Pathologist for the Educational Assessment Service, County Superintendent's Office, will offer a free workshop entitled "Speech and Language Development" at the Kern County Public Library in Ridgecrest on Saturday, March 28 from 10 a.m. until 12 noon.

This presentation will include information on normal language development, ways to stimulate language development, difference in delay and disorder, and difference in speech and language for children and is sponsored by Community Connection for Child Care.

For more information about this workshop contact Community Connection for Child Care at 375-3234.

## Organ concert planned Monday

Wes Velkov, an organist from Los Angeles, will present a free classical organ recital at 4 p.m. Sunday at Grace Lutheran Church, 502 North Norma Street, Ridgecrest. This will be the first public recital on the church's new three-manual Johannus organ, which will be officially dedicated at the morning services.

Velkov's program, approximately 90 minutes long, features a variety of selections from the 18th to 20th centuries, including Alexandre Guilmant's "Organ Sonata No. 1" and J. S. Bach's "Prelude and Fugue in B Minor" as well as a range of shorter works.

## Anita Paiz learns a lot on variety of NWC jobs

"They've finally accepted me, I think," Anita Paiz says of the crew of 10 men with which she works as an explosives operator in the Propellants Branch of the Ordnance Systems Department.

She has been with this previously all male group for about 2 1/2 years, mixing and casting propellants and working with the mechanical operations such as grinding, blending and working with chemicals required to put together rocket motors.

Working as an explosives operator was a major change from the clerical work that she had done, both at NWC and elsewhere. She had worked as a clerk-typist for a newspaper in her native Riverside before her husband, Ernie, accepted a job with a fast food operation in Ridgecrest and they moved to this area (he's now working for Murray Junior High School as a maintenance supervisor).

When she decided to go to work in the Indian Wells Valley, she began as a clerical employee at the local newspaper, then came to work for the Navy. Her first civil service job was a health technician at the Branch Medical Clinic. From there, she moved into a clerical job at the Personnel Department.

"I became aware of the opportunities that exist on board while I was working for Code 09," Mrs. Paiz says. "I saw this opening in the Ordnance Systems department in a group whose management style was very

appealing — they are both trustworthy and safety conscious — and with a \$3 per hour immediate raise as a wage grade employee, I felt it was worth switching."

She feels that what she was learning while attending Cal State Bakersfield at night working on a bachelor's degree was very helpful in making the change, even though the degree is in business administration.

"I took a lot of math and science courses, as well as learning techniques of human relations, which were all helpful," Mrs. Paiz says. "Then, too, it gave me the self confidence to try something new and to keep trying."

She's completed her bachelor's degree and is now contemplating entering the master's program, with the eventual goal of becoming a technical administrator. "I think the technical work that I've been doing would be very helpful," she notes.

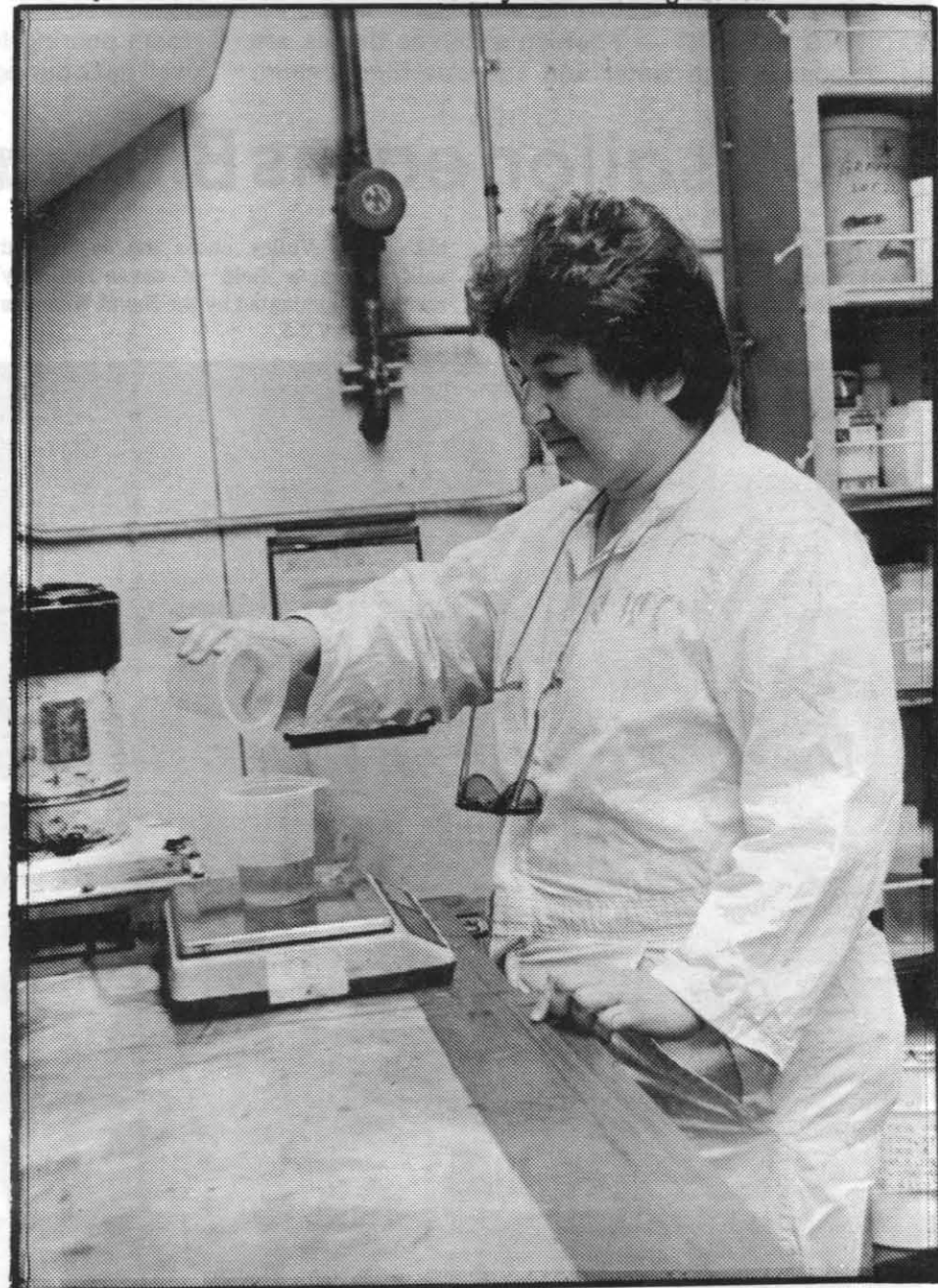
Currently she's enjoying having a brief break from school, however.

She and Ernie are very active with Marriage Encounter through their church in addition to cheering their three daughters on in a variety of sports. The girls, Chrissy, 14; Cathy, 10; and Carla, 6 are active with Bobby Sox Softball from February through the end of summer, as well as trying their skills with other sports.

"I'm glad that we moved to Ridgecrest," Mrs. Paiz says. "Each year I like it better

up here and I feel that the Navy has been very good to me. I've been able to take classes and earn a college degree at very little expense and I've learned a lot on the

job as well. This is a great place if you are willing to accept challenge and are persistent when you think that you have the ability to do something else new."



**ENJOYS CAREER CHANGE** — Anita Paiz, whose prior work experience had been entirely clerical, likes being an explosives operator in the Ordnance Systems Department. — Photo by PH2 Rick Moore

## Scorps shock soccer squads

Southern California youth soccer fans are in somewhat a state of shock. The Scorpion under-19 soccer team from Ridgecrest went to the prestigious Upland Celtics Shamrock Invitational Tournament at Ontario High last weekend and swept away all opposition en route to the tourney championship.

Highlighting the exciting soccer weekend was the 3-0 championship game victory against the highly regarded La Jolla Nomads. The Scorps got off to a slow start against a club that has produced national champs, but came up with their finest effort yet, notching all three goals in the second half.

Defensive work from Neil Johnson, Brian Hayes, Scott Hamilton and Jim Caves kept the Scorps in the game until the offense got moving in the second half.

Coach Karl Kauffman said Roger Loewen turned out to be the 12th man on the team when he gave Bill Ledden time off from his regular work schedule to compete in the title clash. Ledden arrived just in time to replace Scott Piri, who suffered a badly sprained ankle.

Nine minutes into the second half Armando Valdivia knocked the ball over the Nomad's goalkeeper to put the Scorps in front to stay. Valdivia took a pass from Ledden at the 31-minute mark for a 2-0 lead and then assisted Bill Hugo at the 34-minute mark to wrap up the biggest win in Scorpion history.

In the opening round, the Scorps beat Garden Grove's Hornetmen 1-0, then stopped the Huntington Beach Vikings 4-0 to earn a spot in the semi-final round.

Goals by Piri and Doug Dragovich boosted the Scorpions past the Whittier Goldstars to set up the championship clash with the La Jolla team. La Jolla had nipped the Riverside Devils 1-0 to qualify for the title game.

This weekend (tomorrow and Sunday) the Scorps will be at Capistrano Valley High in the State Cup Tournament. They start the tourney with a game tomorrow at 10:15 a.m. against El Cajon's Hotspurs, then face the Riverside Devils. Games Sunday pit them against the Yorba Linda Winds and the Upland Shamrock 70.

## OTHTC race

Runners who can read a map and compass have the best chance in the Over-The-Hill Track Club's Orienteering Run scheduled for 9 a.m. on Saturday, March 28.

Competitors will follow written directions, a map and use a compass if they desire to find check points along the hilly (but scenic) five mile course in the hills near Cerro Coso Community College.

There will be merchandise awards for the fastest finishers. Entry fee is \$4 for OTHTC members and \$5 for non-members. For additional information call Glenn Roquemore at 375-2073. Signups start one hour before race time.

## CW04 retires

Friends, patients and former patients are invited to attend the retirement of CW04 Pam Polley, a Physician's Assistant, at the Branch Medical Center at 11 a.m. on Friday, March 27.

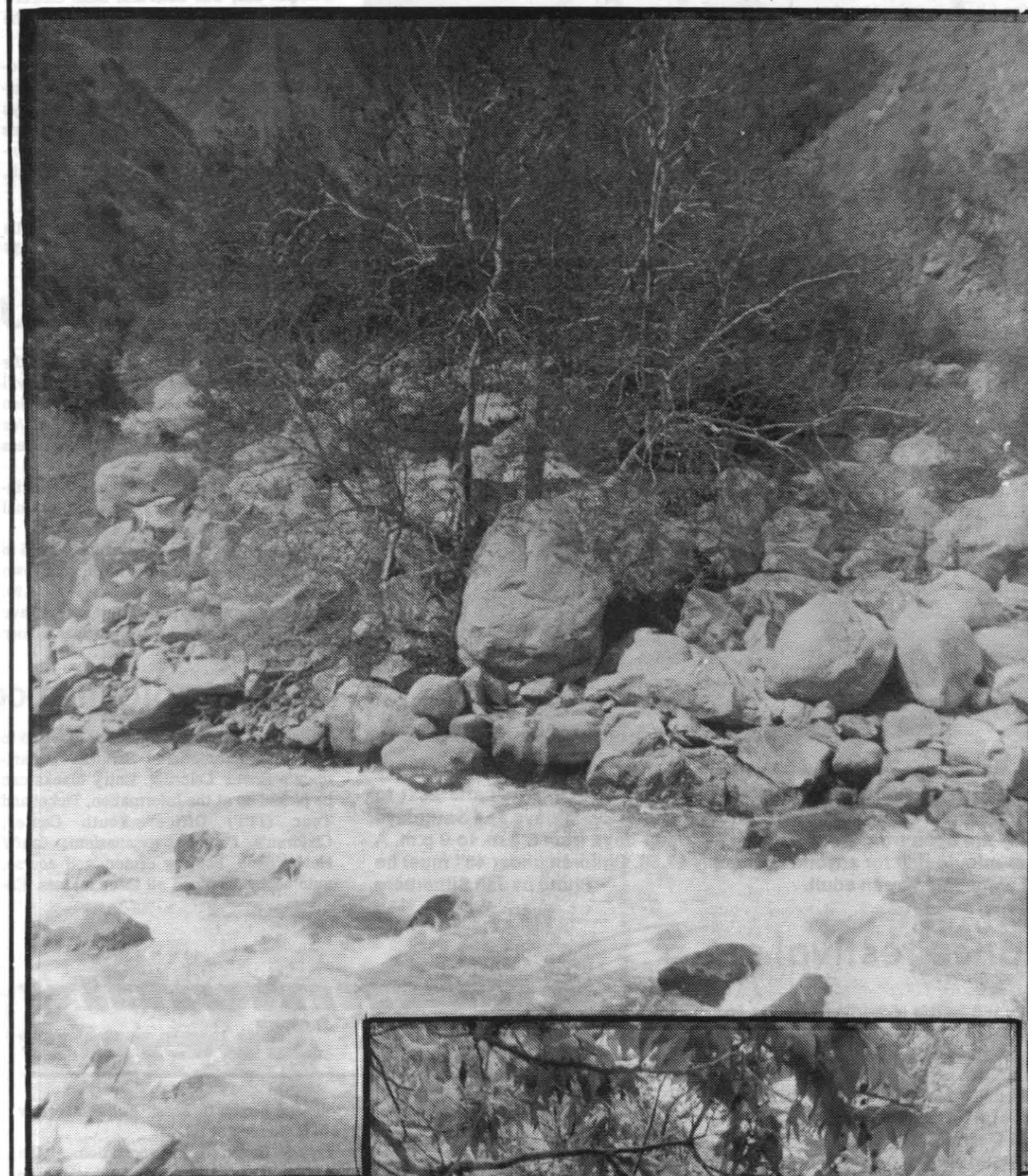
Anyone who would like to donate for a gift or make a presentation should telephone Sharon at NWC ext. 2911/211 or 214.

## Community Liaison moves to Code 22

Natalie Harrison, Community Liaison, has moved from Code 0032 to Code 2204, Recreational Services Department, effective last Monday.

The Recreational Services Department staff office is located at Bennington Plaza. Her telephone number is now NWC ext. 3387 and 3388.

## Signs of spring in the canyon



Green grass, buds on trees, wildflowers beginning to bloom, white water rushing down the Kern River and anglers looking for the fleeting presence of rainbow trout. These are all signs of spring in the Kern River Canyon.

The 14-mile narrow, serpentine two-lane roadway on Highway 178 between Lake Isabella and Bakersfield is one of the most scenic settings in Kern County. Some motorists regard it as a short cut from the Indian Wells Valley to the San Joaquin Valley, but others avoid the route as they would avoid driving their vehicles into the ocean.

But spring is a special time in the Canyon. Few places in the county are more lush with trees and greenery and only a very limited number of areas in Kern County attract picnickers, anglers, kayakers and white-water rafters in the numbers that visit this 14-mile stretch of road in the spring when the water flows its fastest and the white-water challenge is at a peak.



## Youth hoopsters singe nets in Center loop play

High individual scoring was the ticket last week in the Naval Weapons Center's Youth Basketball league.

### Senior Division

#### Bullets 45, Mavericks 22

Kelcey Newman's 23 points, Baker's 13 points, Stephen Brown's seven points and Richard Staples' two points made an easy win. Troy Perkins notched eight points, Ronald Schiller tallied six points and Bobby Puckett, Jeff Smith and L. Brandt scored the rest of the points in the loss.

#### Kings 64, Clippers 50

With a high score of 29 points, the Kings' Ted Ingles led the game. Griff Davies dunked 16 points while Tim Seufert slammed in eight points and Alex Beltran, Gare Anderson and Cory Moorehead tallied a total of 11 points in the win. Seth Laborde, 27 points, and Christy Chestnut, 12 points, were high scorers for the Clippers. Adam Drybread notched seven points and Michael Moffitt and Perry Martinez each tallied two points in the loss.

### Junior Division

#### Lions 47, Pacers 32

Led by Dwight Mason's 28 points, the Lions were easy winners. Wally Mercado slammed in nine points, Allen Paisano and Eric Martin each tallied four points and

Carl Brown tipped in two points for the win. Scott Hansen and Jeremy Pierce notched ten points each, Adam Plugge and Amer Saleem bounced in four points each and Joseph Hibbs and Michael Larson dunked in two points each for the loss.

#### Jazz 45, Eagles 26

Fourteen points each, made by Darrell Eddins Jr. and Chris Fischer led the victors. Philip Johnson, Amy Hamrick, Aaron Rife and Nathan Frisbee scored the rest for the Jazz. Marcus Lopez marked 15 points in an effort to offset the Jazz. Carter Jones notched 5 points and Larry Staples, Roger Walden and Leon Staples tipped in two points each for the Eagles.

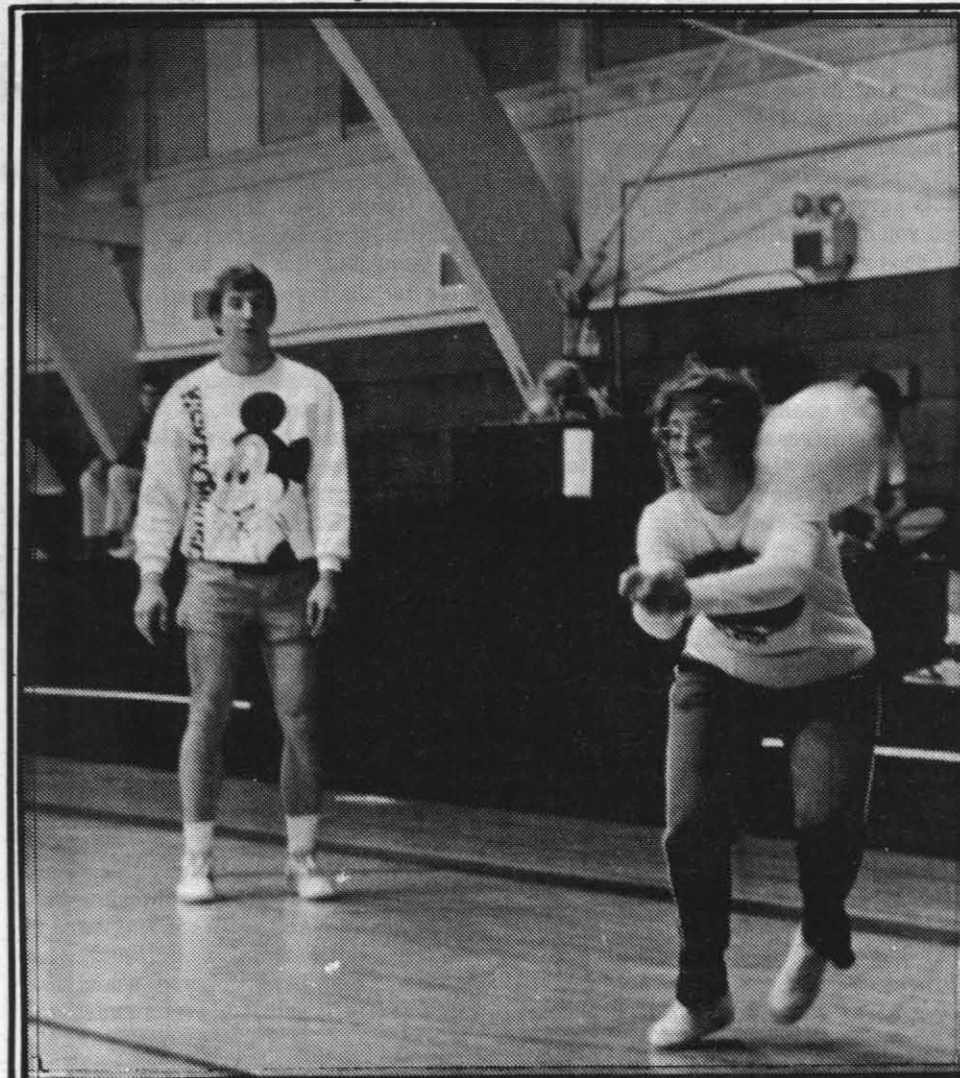
#### Hawks 47, Clippers 13

With 20 points slammed in by Scott Ross, eight points by Jonathan Nyland and seven points by Patrick Rindt, the Hawks had an easy victory. Natalie Noel, Casey Smyth, Beau Arnold and Herbert Morton scored the remaining points in the win.



## Sports

**SPIKERS RETURN** — Setting up the spike in volleyball is an art form undergoing constant refinement. Action in the NWC Intramural Volleyball League gives Center athletes the perfect opportunity to refine those critical skills in this exciting sport. Action gets underway at 6 p.m. in the NWC Gym Monday through Thursday nights.



## Net of 61 brings a tournament victory

Dottie McCormick's net round of 61 was good enough to give her championship honors in the 12th annual China Lake Women's Golf Club Charity Memorial Tournament last Sunday.

With 23 women, the largest field of competitors ever competing, the tournament

generated money to be donated to a charity chosen by the winner. This year the proceeds went to the American Cancer Society.

Sue Bates was the chairman for the tourney, assisted by Mary Ann Castor, Rilla Cordle and Jay Mueller.

## Intramural volleyball sked opens

Six matches a night of volleyball keep teams in the NWC Intramural Volleyball League busy Monday through Thursday evenings at the Naval Weapons Center Gym. Action starts at 6 p.m. nightly.

In "A" play, the Banzai Bums and Ball

Busters are sporting identical 2-0 records atop the 13-team division. Also unbeaten with a 1-0 record are the Beefballs & Ducklings and Snafu II.

"B" division action finds the Rocketeers with a spotless 3-0 record. The Aeronettors

are 2-0 while Catpen and Volleycules are boasting 1-0 records.

During the first week of action three teams did not play and four teams were losers in two outings each. The intramural volleyball season will extend through the month of April.

Sean Gilbreath notched seven points and Clark Wilson, Jeremy East and Clay Wilson each marked two points in their defeat.

### Intermediate Division

#### Spurs 28, Rockets 11

High scorer Dennis Sarrett sank 14 points and was aided in the win by the eight points notched by Mark Russell and the two points each scored by Keith Parris, Nick Barkemeyer and Doug Wilson. High score for the Rockets was Jonathan Moffitt's four points followed by Akini Garrett's three points. Joey Ernst and Hugo Montes each sank two points in the loss.

#### Cliffs 45, Celtics 39

Tory Flores led the Cliffs with 21 points and was closely followed by Josh Moorehead's score of 18 points. Jason Kremsdorf, Mickey Tims and Wesley Mouw each tallied two points in the win. In defeat, Carl James and Chuck Roulard dunked in 12 and 11 points respectively.

They were aided by Scott Foremaster, Jeff Brown, Darcy Topper and Thomas Foisy.

### Instructional Division

#### Bulls 18, Jets 16

In this closely paced game, Jonathan Mickelson slammed in eight points and Neil Underwood notched six points for the Bulls. Daniel Dowling and Jesse Owen aided in the win with two points each. Daniel Kelling marked eight points and Kevin Connett tallied four points in the effort to offset the Bulls. Patrick Ross and James Heuman each scored two points in the loss.

#### Runners 31, Suns 10

Louis Moore ran away with the game with 18 points and was aided by Tony Dominguez and Mat Girardot with nine and four points respectively. Chris Branson, Frank Gamble, Kevin Wall, Lacy Cordell and Thomas Featherstone each tallied two points for the Suns.

#### Stars 27, Nets 19

Willie Reymond marked seven points closely followed by Andy Dubois, Ed Guerra and Dan Hartley each with six points in the win. Michael Fortune added the additional two points. Tim Clark notched nine points while Charles Curtis slammed in eight points and Aaron Franich tallied two points in the loss.

## Fish biting for the hardy valley angler

Fishing in the Owens Valley last weekend was good for the anglers who braved wind and weather. Best fishing was at Aberdeen Station Road, where almost all anglers went home with a good collection of rainbow trout.

Roadside creeks will be planted during this week in the early opener area so fishing should be good if the weather cooperates.

Fishing in the Owens Valley is limited to creeks from Independence Creek south and west of Highway 395, Pleasant Valley Reservoir, the Owens River and Diaz Lake.

Fishing at Lake Isabella last weekend also was not good because of the weather, and because the fish didn't cooperate.

A few catfish were being caught on the south side of the lake and by the airport. Best bet as bait was clams, mackerel, and anchovies, with bullheads and bass being taken with worms.

Bass are being caught by experienced anglers who are out in deep water.

The brood stock male trout (weighing up to 4 pounds) that were planted in the lake are being caught mainly in the Kern River between the cemetery and KR3 power station. These males all have a big hooked jaw and are very colorful.

Smaller trout will be planted in the Kern River this week at Democrat Hot Springs, Hobo Flat, and Sandy Flat. They are between 10 and 14 inches in length and weight about a half pound each.

## Softball league planners wanted

Intramural softball leagues at the Naval Weapons Center will begin organizational efforts for the 1987 season with a meeting on Wednesday, April 1. The meeting will be held in the NWC Gym Sports Office. For additional information on the meeting and intramural softball play at NWC this spring and summer, call the Sports Office at NWC ext. 2571.



## The Skipper Sez...

### QUESTION

According to the Civil Service rules, we don't understand how a person can be on extended leave without pay, already a year and a half, and be carried as an employee of a particular code. A woman and her husband live outside the United States where he is stationed. Although they were well liked when they worked here, do the Civil Service's rules stretch so far that an officer's wife should have special privileges? If this is the case, we believe any sailor's wife or civil servant's wife should share the same privilege and job security when their husbands transfer for a 2-3 year tour of duty. Thank you.

### ANSWER

I appreciate your concern regarding the granting of LWOP (Leave Without Pay) to a military dependent as it allows me the opportunity to explain the use of LWOP, particularly as it applies to military dependents. The Federal Personnel Manual states that LWOP may be granted by the Commanding Officer or his representative to any employee who requests it.

One of the main reasons for granting LWOP is the government's desire to retain good employees. LWOP enables an employee to be re-employed at the same or different government activity without a break-in-service.

The granting of LWOP is expressly called out for dependents of military personnel or civilian personnel who are required to move on rotational assignments or in a transfer for function or relocation of an activity. Ninety (90) days of LWOP is automatically granted if requested by a military dependent if the family is being transferred to a different location on orders or for a civilian employee in one of the situations described above. LWOP beyond the 90 days is up to the activity and is based on whether or not the dependent employee is considered to be one that the government should retain. The amount of LWOP granted is not limited by law or regulation. The LWOP provisions are the same for all military dependents -- there is no difference for officers or enlisted. Civilians who must relocate receive the same considerations.

The costs to the government to retain employees on LWOP include minimal administrative cost (paperwork placing them on LWOP) and the government's portion of the health insurance cost if the employee had their own insurance plan. Because most military dependents are covered under their spouse's medical benefits there is no insurance cost to the government.

I hope this clarifies and answers your concern on the uses of LWOP. If you desire more information, you may contact your department's personnel management advisor.

### QUESTION

Military -- I am just wondering why they water the grass in the middle of the night. I went to the club the other night and just walked around the barracks. The sidewalks were slicker than anything and somebody could fall and hurt themselves.

### ANSWER

There are several reasons for watering at night. Primarily it is done to minimize water spraying individuals and vehicles, particularly in the high-density areas near clubs and other public places. Additionally, particularly in the summer months, there is less evaporation when water is applied at night. There have also been a great number of requests from NWC employees to water at night to save them and their vehicles from being sprayed as they drive or walk around the lawn areas near buildings and parking lots.

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. John Burt. 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.

## Small Purchase has seminar, open house Thurs.

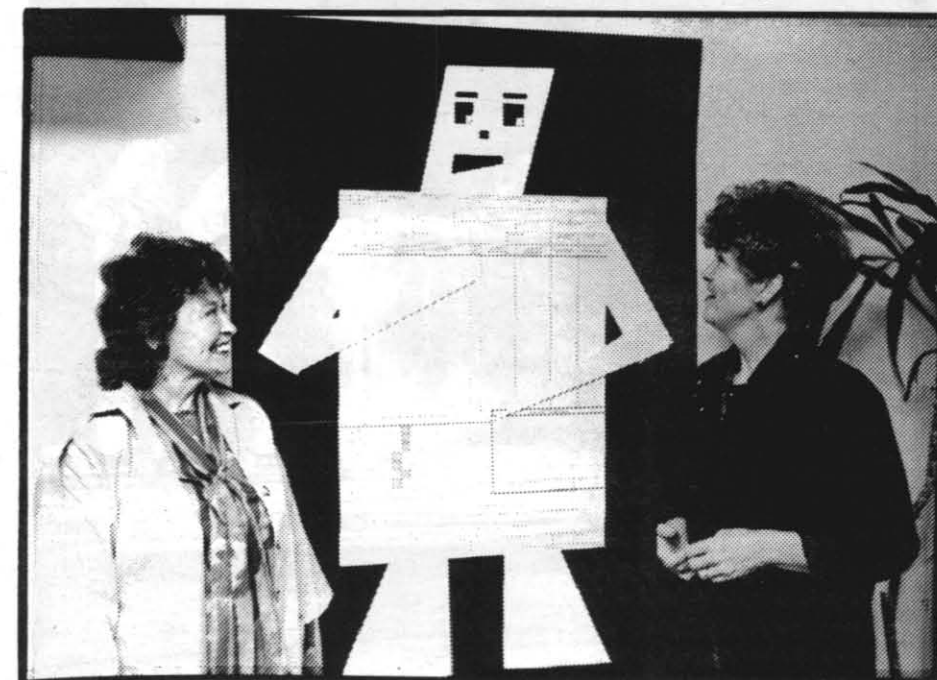
"Come Buy With Me!" is the theme of the first Supply Service Seminar open house on Thursday, March 26, sponsored by the Small Purchase Branch of the Supply Department.

Aim of the seminar is to improve communication between the Small Purchase Branch and its customers -- which means just about everyone on board the Center.

From 8:30 a.m. until 3:30 p.m. there'll be information booths, handouts and a showing of a humorous film, "The Try Right Zone," at Building 1027 (Building 1027 is the building farthest west on the north side of Blandy Avenue; it is attached to the building housing the Metrology Laboratory).

Information given out will include information about contracts, procedures, stub preparation, STAFS, sole source justifications and all other aspects of procurement. Supply Department personnel will be on hand to answer questions that will smooth the purchase process for Center customers.

Code 2522 personnel invite everyone on board to drop in at any time during the open house for both fun and enlightenment.



**WELCOMING VISITORS** — Kay Pickett and Jacque Smith join "Sammy Stub" in welcoming everyone to the Small Purchase Branch open house and seminar March 26.



**WORK COMMENDED** — Maggie Pladson accepts the Commander's Award from Capt. John Burt for his service in heading the Engineering Department. — Photo by PH2 Rick Moore

## Pladson gets Cmdr.'s Award

"I'd like to publicly thank you for the fine work you did holding the Engineering Department together while we went through the selection process for a new department head," Capt. John Burt, NWC Commander, told Magnus (Maggie) Pladson Monday as he gave Pladson the Commander's Award for Mission Support.

"It's a continuation of the many valuable contributions that you've made during the years that you've been at China Lake," the Skipper continued, "both to the Engineering Department and the Center as a whole."

Pladson, who has served as associate head of the Engineering Department since February 1983, has spent all his time since his Junior Professional tours in that department.

The nomination for the award, written by Bill Porter, NWC Laboratory Director, says that Pladson began his China Lake career in 1960 working with the Sidewinder missile. By November 1970, he began his career as a manager by becoming the head of the Sidewinder/Chaparral Program Office.

His managerial career then advanced to

becoming associate head of the Electromechanical Division and then its acting head before becoming division head of the Fleet Engineering Division.

Pladson's next job was to serve as head of the Technical Data Division, from which he then moved to head the Product Assurance Division. From this job, he was chosen to become associate department head.

When there was an unexpected relocation of the department head in May 1986, Pladson was asked to become acting department head of Code 36's 750 people until the new department head could be selected.

Porter's nomination concludes that "Because of his effective leadership during this period, the operation of the department was maintained at the high level of performance established by his predecessors."

Pladson began his federal service as an enlisted man in the United States Navy from 1952 to 1956, before returning to his native North Dakota to attend North Dakota State University. He holds a bachelor's degree in electronic engineering from that university.

— and the opportunity to get questions answered to help procure small purchase items smoothly and rapidly.

Questions concerning the event can be answered by telephoning Small Purchase Branch. Ask for Jacque Smith or Kay Pickett at NWC ext. 3647.

## Sheriff to talk

Kern County Sheriff John Smith will speak at an open lunch meeting of the American Society for Public Administration on Monday, March 30 at 11:30 a.m. at Rossi's Le Parc Restaurant in the Heritage Inn in Ridgecrest. Cost of the lunch is \$6.50 including tax and tip.

Sheriff Smith's topic is "Effective Law Enforcement: Needs and Resources — Where's the Balance?"

All interested persons are invited to attend. Those planning to do so are asked to make reservations by telephoning NWC ext. 3354 by close of business on March 27.



## Scientist's widow dies

Dr. Sigrid Lauritsen, widow of Dr. Charles Lauritsen, died on March 11 of pneumonia. She would have been 96 years old on Friday, March 13.

Dr. Charles Lauritsen from the California Institute of Technology had been instrumental in the establishment of what was then the Naval Ordnance Test Station and what became the Naval Weapons Center.

He was a leading figure in the development of the three major weapon development programs of World War II: proximity fuses, rockets and the atomic bomb. It was his work with rocketry that led to his helping to locate and establish a

"naval proving ground" in the upper Mojave Desert.

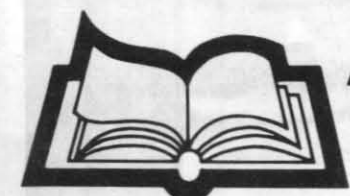
Dr. Sigrid Lauritsen was a noted figure in her own right. She was a medical doctor, a radiologist and second in charge of all radiology at Los Angeles County Hospital for a number of years.

She was present at the dedication ceremony when the laboratory named for her husband was dedicated at China Lake on June 18, 1976.

Dr. Sigrid Lauritsen outlived both her husband and her son, Dr. Thomas Lauritsen, another noted scientist. At her request, no services were conducted.



**SCIENTIST HONORED** — Capt. Charles Howe from the Naval Facilities Engineering Command and RAdm. R.G. Freeman, NWC Commander, assist Dr. Sigrid Lauritsen in cutting the ribbon at the June 18, 1979 opening of the laboratory named for her late husband. Watching is her grandson, Eric Lauritsen.



**NOTES/NWC Pages from the Past**

## Spying inspires new regulations

John Walker, Michael Walker, Arthur Walker, Jerry Whitworth, Ronald Pelton, Richard Miller, Jonathan Jay Pollard — because the list of those convicted of espionage grows, the Department of the Navy has had to clamp down on security practices and policy Navy-wide.

OPNAV Notice 5510, dated Nov. 13, 1986, requires that all cases involving loss, compromise or subjection to compromise of classified information be referred immediately to the Naval Security and Investigative Command (NSIC) for investigation.

Many commands in the past have conducted their own field investigations. As a result, the information has often been kept in-house, with no way of determining if the person responsible has had a previous record of security violations.

With all investigations being conducted by NSIC, a pattern of violations can be established and responsible individuals identified, especially if the same individuals have committed security violations at more than one command.

Capt. John Burt, NWC Commander, says that full cooperation will be given to the NSIC Resident Agency by personnel in all departments. Appropriate administrative action will be taken against personnel who commit security violations.

He emphasizes that all security violations, including classified material being found adrift during security checks, will be immediately reported to NSIC for appropriate investigation.

John Hopeck, who heads the NSIC Resident Agency, can be reached at NWC ext. 2063 for further information.

## Tests . . .

(Continued from Page 1)

structured with funding produced jointly by the Naval Air Systems Command and the Naval Sea Systems Command. Both SYSCOMS gain from the fire tests, says Bob Darwin, Director for Fire Protection for the Naval Sea Systems Command, which is sponsoring the current test series.

The Center also benefits, notes Lee O'Laughlin, NWC Fire Chief, because NWC firefighters gain a great deal of experience in fighting flammable liquid fires during the variety of simulated carrier deck fire tests conducted here.

Darrell Johnson, NWC Deputy Fire Chief, is Fire Test Director in charge of the fire fighting crews at the MiniDeck.



**China Lake Police Reports**

An individual called the police to imply that a device of some type was left in Michelson Laboratory. No bomb was found when the lab was checked.

Unknown persons removed 32 markers from the golf course, a petty theft.

While making a traffic stop, police discovered that the driver was using either a suspended or revoked driver's license. He was cited.

An IBM electric typewriter that had been left in the parking lot near a cargo van at Armitage Airfield was missing when it was to be reloaded into the van.

China Lake range guards reported that someone had taken down a portion of the barbed wire fence in the Sandquist Spa area.

Two unattended bikes were found and placed into the evidence system so they can be claimed by their owners. One was found Friday near the Supply Department building and the other on the west side of Murray Junior High School.

A cracked windshield resulted on a southbound car on Pole Line Road when the wheels of a northbound truck picked up some gravel and threw it against the windshield.

After two juveniles in the parking lot of Vieweg School got into a fight, a battery report was filed.

The front vehicle of two traveling north on Richmond Road was struck from behind by the second vehicle.

A driver pulling into a parking space at Fire Station One failed to see a pole and struck it.

While a vehicle was being loaded with cargo at CLPP, the fork lift being used as a loader broke the rear window out of the vehicle being loaded.

Three persons were stopped for traffic stops and were found to be driving under the influence of alcohol early Sunday morning. The first was stopped at China Lake Boulevard and the Triangle; he was a male military member. The second was a juvenile in the Site B Capeharts, who

also was in possession of alcohol, and the third was a military subject near the BEQ. The two military were held for five hours before being cited and released; the juvenile was cited into juvenile court and released to his parents.

A bicycle was reported missing at Murray Junior High School. Further checking by the police showed that the bicycle had been found earlier in the week and was being held by the police for safekeeping.

A victim living in a residence on Nimitz reported the theft of money, allegedly taken by someone who was staying with the victim.

A set of keys was found in a vehicle at the Public Works compound. These are being held by the China Lake police until their owner claims them.

## Membership in Old Crows open

Membership is open in the Association of Old Crows, the Electronic Defense Association and civilian and military personnel are invited to join.

It is a professional association comprised of individuals engaged in the science of electronic warfare, electronic defense and related disciplines. About 38 percent of the AOC membership is made up of active duty Army, Navy, Air Force, Marine Corps and other government personnel. About 2,000 members are citizens of NATO countries and other friendly nations.

Members receive the "Journal of Electronic Defense," which is published monthly, as well as club newsletters. They are also able to attend various symposia, including a national symposium each year.

Dues are \$15 per year. Anyone interested in joining should get in touch with the Association of Old Crows, the AOC Building, 1000 North Payne Street, Alexandria, VA 22314-1696; telephone (703) 549-1600.



**FINAL TOUCHES** — Center firemen finish dousing the flames on a simulated landing craft during the latest MiniDeck tests.

**NWC HOTLINE**  
Integrity, efficiency program  
Call: NWC ext. 3636 (24 hrs.)  
or call the Inspector General at:  
(800)522-3451 (toll free)  
288-6743 (Autovon)  
(202)433-6743 (commercial)

## LI2 Fox realizes Navy League's Bluejacket Award

(Continued from Page 1)

of sustained superior performance. "Since his entry into the Navy he has achieved a remarkable level of performance. Every evaluation report he received has been 4.0, the highest possible," the nomination letter noted.

In accepting the award, the veteran petty officer said he really appreciated all the people who attended the banquet to see the top sailors and thanked the Navy League; Capt. Marty Phillips, VX-5 Commanding Officer; and Capt. John Burt, NWC Commander, for making this night possible.

The Navy League and Ridgecrest area businesses rewarded LI2 Fox with \$700 cash, \$300 in U.S. Savings Bonds along with certificates for free dinners in Ridgecrest and a round trip ticket to Santa Catalina Island.

Harry Parode, Capt., USN (Ret.) served as master of ceremonies as he introduced each of the seven Bluejacket of the Year candidates and narrated a brief slide show about each.

John DiPol, Navy League President, presented each of the candidates with a \$200 check in recognition of the accomplishments while serving their country

that had brought them to this point and announced Petty Officer Fox as the Bluejacket of the Year.

Quoting from the preamble to the U.S. Constitution, "secure the blessings of liberty to ourselves and our posterity," Capt. Burt said this is where China Lake comes in, helping secure that liberty with readiness. China Lake and NWC are busy

helping provide the capability for that readiness.

"You should feel good about yourselves," Capt. Phillips told the seven candidates. They were, he noted, all winners. They had to be winners to be able to compete for this additional honor.

Capt. Phillips also commended the candidates, three of whom came from VX-5,

for their roles in helping China Lake fulfill its mission. "My hat is off to you," he commented. He told them their shipmates and residents of Ridgecrest were justifiably proud of their accomplishments.

Other candidates included (from NWC): LN1 William Gordon, MSC Kenneth A. Nowicki, RP2 Walter W. Quan and PH2 John Vasquez; (from VX-5): AE1 Ricardo A. Arbuckle and SSgt. Robert Haber.



**Military News**

## Space shuttle flight hopes attract China Lakers

(Continued from Page 1)

In addition to excellent tours of the Johnson Space Center in Houston, the candidates are more or less given the freedom of the complex when not involved in testing or interviews.

Both China Lake candidates said their big interview with the head of the astronaut office and several astronauts, lasting about an hour, was the highlight of the week.

"You don't really know what they are looking for in this interview," commented LCdr. Johnson. "The questions aren't about flying and engineering as they are about you and your interests," he added. Both pilots agreed there was no way to tell how well you did in the interview, but said they felt good about the meeting. LCdr. Johnson thought it was important to be yourself in this key interview. He also noted he felt this was the most important part of the selection process since everyone there was already highly qualified and only a few were cut for medical reasons.

The challenge of carrier aviation turned Cdr. Johnson to the Navy after college. The veteran A-6 pilot had an offer to work for Boeing Aircraft on the Boeing 767 project, but when he discovered it was a job "in a room with 200 other engineers and no windows" he opted to be a pilot as a primary vocation rather than an engineer.

Test Pilot School at Edwards AFB gave LCdr. Johnson and Lt. Bowersox the opportunity to combine academic and engineering challenges with the challenge of aviation. They both had the opportunity to fly a wide variety of modern aircraft (LCdr. Johnson has flight time in 39 different types of aircraft), including some of the latest in the military inventory such as the F-15 Eagle, F-16 Falcon and the F/A-18 Hornet.

The VX-5 pilot, LCdr. Johnson, compared

shuttle flight to the test pilot school. Both, he noted, require intense concentration on what you are doing. Both follow a fast-paced and precise sequence of events requiring the utmost in concentration to do it right.

Only two Navy pilots will be in the group of 12 astronauts chosen this year. If the China Lakers are picked, they will leave later this year for a year of training as shuttle pilots or mission specialists, then have a four-year tour of duty with NASA Astronaut Office.

If neither of the local pilots make it this time around, both anticipate making application again. Lt. Bowersox said many of the candidates he met in Houston were there for the second or third time. LCdr. Johnson noted he felt they were all qualified, it was a matter of NASA selecting persons who were best suited to represent the country as astronauts.

Lt. Bowersox is a native of Bedford, Ind. and, in addition to being a Naval Academy graduate, he holds a master's degree from Columbia University. He spent four years at Naval Air Station Lemoore before going to the test pilot school.

LCdr. Johnson was assigned to VA-52 at Oak Harbor, Wash. prior to test pilot school and has been with VX-5 since December of 1984. He and his wife, Christine, have been married 12 1/2 years and are the parents of two children, Scott, 9 and Kent, 5.

The shuttle program candidates say they were very honored to have been selected by the Navy to compete for the 12 or so astronaut slots available this year. They noted there was a very strong feeling that the people of NASA were working hard to get the shuttle flying again. And, Ken Bowersox and Greg Johnson would like very much to fly with it on a future mission.



**NASA HOPEFUL** — Lt. Kenneth Bowersox, an A-7E Corsair II project pilot, is one of two China Lakers seeking to be selected as an astronaut for future space shuttle flights. — Photo by PH2 Rick Moore

## NEX News

Bargain hunters have been looking forward to the Super Sunday Sale slated for this Sunday, March 22, from 10 a.m. to 2 p.m. The biggest bargains will be available for the early birds who shop from 10 a.m. until noon, but there'll be plenty of specials for everyone.

Military personnel can get ready for the big Personnel Inspection by placing their

special orders now. Female personnel who need high heeled shoes should get their orders in before March 31.

From March 26 through 31 there'll be a home sale. RTA Electronics has scheduled a special promotion with demonstrations from Thursday through Saturday of next week.

## NRS class set April 21-22

Everyone who is interested in learning about Navy policies and procedures, pay and benefits is invited to attend a class offered by the Navy Relief Society from April 20 through 22.

Although those who successfully complete the course are welcome to become volunteer interviewers or receptionists for the local NRS office, this is not mandatory.

The class will be held at the NRS office, 1811 Lauritsen from 9 a.m. until 1 p.m. on the three days. Free child care is offered to class members.

Anyone interested in learning more about the Navy Relief Society and what it does or in registering for the class is invited to drop in at the office Mondays, Wednesdays or Fridays between 11 a.m. and 2 p.m. or to telephone 446-4746 during those hours.



**SHUTTLE CANDIDATE** — LCdr. Greg Johnson of VX-5, stands next to an A-6E Intruder. LCdr. Johnson is one of two China Lake pilots seeking to be selected for future shuttle missions by NASA. — Photo by Steve Boster





## Personnel Development Opportunities

### CLEAR WRITING

May 11-June 3, Monday and Wednesday; 1230-1630; Cerro Coso College, Room 346. By Odessa Newman.

Scope: Topics include discussion of typical NWC writing assignments; review of grammar, punctuation, and spelling; guidance on abbreviations, acronyms, jargon, and lightweight words; helpful hints about mechanical aids to organization; illustration of illustrations being worth a hundred words; and cautions about reviewers and audience. Principles taught in this course are in line with the Department of the Navy guidance.

Deadline: April 21

### ASSERTION TRAINING

May 13-15, Wednesday-Friday; 0800-1700; Cerro Coso College, Room 145. By R. McCullough.

Scope: Training in positive communication skills with emphasis on assertive behavior that allows you to respect your own rights, and at the same time, respect the rights of others. Topics include myths that block assertiveness; methods of communication; making agreements; constructive use of energy; protective techniques; and definitions of passive, aggressive behavior.

Deadline: April 29.

### SYSTEMS SAFETY

May 14, Thursday; 0800-1600; Training Center. By Parker Miller, Code 3687.

Scope: This course will include what the technical manager (not the practitioner) should know about systems safety: what it is, why it's important, how it's integrated into the acquisition program, and what elements are required in such a program.

Note: This is a Technical Management Curriculum class.

Deadline: April 30.

### LOTUS 1-2-3

April 20-May 1, Monday, Wednesday, and Friday; 0900-1150; Cerro Coso College, Room 122. By Clay Witherow.

Prerequisite: Computer Literacy, Computer Fundamentals, or equivalent experience. Intended Audience: Beginning users of Lotus 1-2-3.

Scope: Hands-on microcomputer course designed to provide a basic understanding of spreadsheet systems. Spreadsheet design, creation, revision, formatting, and printing will be covered using LOTUS 1-2-3. Class not open to students with credit in CS 71b.

Note: Students approved for this course will have their Cerro Coso enrollment fees and texts paid by NWC.

Deadline: April 6.

### COMPUTER FUNDAMENTALS (MAKING IT COUNT)

April 27-May 29, Monday, Wednesday, and Friday; 0800-1000; Training Center. By Daryl Vaughn.

Scope: Consists of the Boeing Computer Services videotapes lecture series and workbook "Making It Count." The course will give you a fundamental understanding of computer concepts, history, vocabulary, programming languages, hardware, procurement, program design, and career opportunities in computing. An instructor will be available to answer questions and conduct hands-on labs using an IBM PC-compatible desk-top computer.

Note: Computer labs are scheduled for May 11, 13 and 15 at 1000-1200 or 1300-1500. Students should plan to attend morning or afternoon labs in addition to classes that week.

Deadline: April 13.

### CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)

May 4, Monday, 1300-1600; May 5 and 6, Tuesday and Wednesday, 0800-1600; May 7, Thursday, 0800-1130; Training Center. By Naval Regional Contracting Center.

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

Deadline: April 17.

### STATEMENT OF WORK/R&D

April 22, Wednesday; 0800-1130; Training Center. By Donette Capello.

Intended Audience: Scientists, engineers, and technicians who write statements of work for research and development hardware or services.

Scope: Practical exercises will be used to give you hands-on experience. You should bring a statement of work you are working on for a new contract or delivery order. The class will critique statement-of-work samples.

Deadline: April 8.

### DEALING WITH AN ANGRY PUBLIC

April 22 and 23, Wednesday and Thursday; 0730-1200; Cerro Coso Community College, Room 346. By J. Bumgardner.

Scope: Fundamentals of positive interactive communications and approaches to dealing effectively with angry or irrational customers or clients. Small- and large-group practice of strategies is included.

Deadline: April 1.

### RECOMMENDATIONS FOR OTHER THAN FULL AND OPEN COMPETITION (SOLE SOURCING)

April 23, Thursday; 0800-1130; Training Center. By Pam Thompson, Code 25204.

Scope: This is a "how to" workshop covering what an acceptable sole source should look like. Also covered will be the process itself, signatures required, thresholds, regulations requiring the justification of the need for less than full and open competition, and exceptions for going other than full and open competition.

Deadline: April 9.

### NWC PROCUREMENT PROCESS (FORMERLY WRITING ADEQUATE PURCHASE DESCRIPTIONS)

April 24, Friday; 0800-1130; Training Center. By Helen Cropper, Code 25204.

Scope: This is a "how to" workshop designed to familiarize NWC personnel with the procurement process. Topics include preparation of 9-part stubs, purchase descriptions, commercial vs. system orders, stub flow, lead times, GSA orders, and other information to help the "end user."

Deadline: April 10.

### CAREER OPTIONS/STRATEGIES AT NWC

April 29, Wednesday; 0800-1600; Training Center. By Code 09 Staff.

Scope: You will learn to realistically and systematically set personal and professional goals. You will learn how to research the federal job market and use the SF-171 171 and the interviewing process to meet career objectives. Career opportunities at NWC will be presented and the importance of personal style, Government business etiquette, and time management will be discussed. This workshop will help entry-level personnel get into a career-progression and will help to maximize their full potential at NWC.

Deadline: April 16.

### TECHNIQUES OF EFFECTIVE LISTENING FOR SUPPORT PERSONNEL

April 29, Wednesday; 0800-1600; Training Center. By Bert Barer.

Scope: Provides administrative and clerical support personnel with the skills and principles of effective listening. Examines how we retain and understand information according to our ability to listen actively. Topics include organizing straight data and drawing inference from that data, managing confrontation, giving reflective feedback, clarifying the message and blocking out competing messages, and handling phone conversations by actively listening to voice inflection.

Deadline: April 15.

### DELIVERING EFFECTIVE INSTRUCTIONS

April 30, Thursday; 0800-1600; Training Center. By H. Levy.

Intended Audience: Managerial, technical, and supervisory staff who are responsible for delivering instructions.

Scope: This workshop gives staff people the tools to deliver instructions that are precise and complete. The emphasis will be on written instructions (however, there is a module on oral instructions). You will get hands-on experience in essential elements of communicating instructions and process, including how to determine the scope of information and the degree of detail required, sequence information logically and usefully, pace instructions appropriately, and analyze the needs of the using audience. Individual and group written and verbal exercises, guidelines, instruction formats, and critiques will be used to teach you how to use specific terminology in instructions, distinguish process from instruction, and structure instructions so they can be easily followed.

Note: You will be asked to bring samples of documents showing the kind of writing you are involved with.

Deadline: April 16.

### CAREER EXPANSION FOR CLERICAL PERSONNEL

April 22, Wednesday, 0800-1000; May 19, Tuesday, 0800-1700; May 21, Thursday, 0800-1200; Plus 3 hours of homework; Cerro Coso Community College, Room 145. By J. Wasserman.

Scope: To increase motivation and planning to achieve career goals and to help you explore career options.

Deadline: April 8.

### PERSONNEL POLICIES AND PROCEDURES (P<sub>3</sub>) FOR SUPERVISORS

April 21-24, Tuesday-Friday; Training Center. By Code 09 staff.

Scope: This course provides new supervisors with basic information on the NWC personnel system. Tuesday's agenda will be introduction, position management, classification, pay systems, how to fill vacancies, and management controls. Wednesday's agenda will be EEO as part of Personnel Management, overview/complaint; Affirmative Action Programs -- Black Interest, Hispanic Employment/START/Work Experience Mentor; Upward Mobility/Handicap; Federal Women; Performance Evaluation Systems (Demo/Nondemo); and Supervisor's role in developing employees. Thursday's agenda will be labor relations/grievances, privacy act, rewarding employees, what to look for in selecting employees, and interviewing. Friday's agenda will be how to deal with employee behavior problems, employee assistance program, how to deal with employee performance problems, worker's compensation, question/answer period, and conclusion.

Deadline: April 7.

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



## Personnel News & Notes

No. 88 / March 20, 1987

Naval Weapons Center, China Lake, California 93555-5001

### Promotional opportunities

Applications for positions listed in this column will be accepted from appointable Department of Navy employees within the area of consideration and from eligible employees of attached activities who are permanently assigned to NWC unless otherwise specified in the ad. Appointable means career or career conditional employees, temporary employees with reinstatement or VRA eligibility and employees serving under Veterans Readjustment Appointments (VRAs). 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 then addresses the specific Knowledge/Skill/Abilities (KSAs) cited in the ad. Write the position title/series/level and announcement number on 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. 08-017, Accounting Technician, GS-525-4/5, Code 08621

This position is located in the Cost Accounting Branch of the Accounting Division. Incumbent will serve as an Accounting Technician in the control and maintenance of Cost Accounting Records and subsidiary ledgers for the Commercial Orders Section. Duties include the review of incoming Purchase orders and amendments for accuracy and completeness; reconciling subsidiary ledger accounts; extracting necessary information from source documents, collating data and preparing forms to enter data into an automated system; auditing computer outputs for accuracy; validating historical costs and transactions; and researching aged financial information to clear accounts. Incumbent has extensive contact with NWC project, budget, and supply personnel and provides information on various vendor inquiries. **Job Relevant Criteria:** Knowledge of integrated Disbursing and Accounting System; knowledge of Document Entry System; knowledge of NAVCOMPT regulations; ability to work accurately with figures. Promotion potential to GS-5.

### No. 24-013, Supervisory Security Specialist, DP-080-3, Code 243

This position is that of Head, Security Division, Safety and Security Department. The incumbent supervises and manages security education, physical security, information security, and personnel security. The position requires expert knowledge in all aspects of security with particular emphasis on Navy and DOD requirements. Critical functions performed by the division include inspections and technical services, badging and vehicle registration, classification management, personnel clearance, and operations security support. **Job Relevant Criteria:** Ability to manage an organization (including personnel, finances, and material resources); knowledge of affirmative action principles including a willingness to implement center EEO policies; knowledge of security programs; ability to deal with all levels of personnel; ability to communicate in writing; and ability to communicate orally.

### No. 31-029, Supervisory Interdisciplinary Electronics Engineer/Physicist / Mathematician, Operations Research Analyst, DP-855/1310/1520/1515-3/4, Code 3158

This position is that of project engineer for advanced development of target recognition systems for missiles. The incumbent will be responsible for the transition of current targeting technology into air-to-air and air-to-surface missiles, especially antishipping missiles. The task requires experience in missile guidance systems, signal processing, and project management. Experience and training in radar systems, pattern recognition, advanced computer systems, tactical computers, structured software design, ADA, and systems or operations analysis would be beneficial.

### No. 25-009, Transportation Loss and Damage Claims Examiner (Typing), GS-2135-6, Code 2531

This position is located in the Personal Property Office, Supply Department. The incumbent will perform personal property inspections, investigate personnel claims, and assess losses or damage. The incumbent interviews claimants personally or by phone and documents findings, corresponds with other activities and concerned parties as necessary for determining facts and finalizing claims. Incumbent utilizes police/Naval investigative reports, contractor reports, inspection reports, claimants' statements and other relevant information to determine cause and responsibility for the loss and damage. The incumbent will perform quality assurance evaluation of household goods packing/crating contractor. Approximately 60% of the work is performed outside the office in travel to homes, businesses, freight terminals, government warehouses and other locations within an area encompassed by points as far away as Trona and Bishop. **Job Relevant Criteria:** Knowledge of civil, insurance and traffic law; knowledge and experience in investigative techniques similar to those used by law enforcement agencies or insurance companies including gathering facts, deductive processes, examining and verifying evidence. Skill in interviewing to obtain information while maintaining service attitude. Demonstrated ability to show initiative and act independently, present findings and recommendations orally and/or in writing; ability to work well in a team situation. Promotion potential to GS-7.

### No. 36-029, Engineering Data Management Specialist, DS-301-1, Code 3651

This position is located in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The incumbent will assist senior specialist to plan, program, implement, and monitor the acquisition of the technical documentation required throughout the life cycle of a weapon system. **Job Relevant Criteria:** Knowledge of configuration accounting; knowledge of governing standards, directives and specifications; ability to read, comprehend, and apply written material; ability to communicate orally; ability to communicate in writing. Promotion potential to DP-3.

### No. 36-021, Engineering Data Technician, GS-303-4/5, Code 3651

The incumbent will assist senior specialist to process, record, account for and

report on engineering documentation and engineering change actions. **Job Relevant Criteria:** Knowledge of data change procedures; knowledge of documentation (drawing/blueprints); knowledge of engineering terminology pertaining to the processing of changes; ability to read data/configuration management forms. Promotion potential to GS-6.

### No. 32-244, Engineering Technician, DT-802-2/3, Code 3273

This position is in the Systems Technology Branch of the Ordnance Systems Department. The incumbent assists in the design, fabrication, assembly, and test instrumentation of solid propulsion and thrust vector control systems. **Job Relevant Criteria:** Knowledge of mechanical/aerospace devices and associated hardware; ability to set up and machine specialty parts; skill in the assembly of mechanical components and plumbing of pneumatic and hydraulic systems; capability for planning and providing written documentation of test data. Promotion potential to DT-3.

### No. 36-019, Model Maker, WG-4714-14, Code 3646

(multiple vacancies) - These positions are located in the CAM Engineering Branch, Engineering Prototype Division, Engineering Department. The Model Maker is responsible for a variety of projects including unique and one-of-a-kind prototype models, usually in close cooperation with a representative of the technical community. The Model Maker is responsible for independently planning, laying out, modifying, fabricating, and assembling complete models without detailed instructions. These models are made from a variety of materials and involve several fabrication processes and procedures and require knowledge in more than a single trade. **Job Relevant Criteria:** Knowledge of pertinent metals; ability to do the work of the position without more than normal supervision; ability to do the theoretical, precise, and/or artistic work of a trade; ability to use shop drawings (mechanical); ability to use hand tools for Machine Shop; ability to use measuring devices for determining where to cut, how to cut, how to fit, how to mark material, etc. Supplemental forms are required. Forms are available at the information desk of the Personnel Building.

### No. 36-020, Engineering Data Management Specialist, DS-301-1, Code 3651

This position is located in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The incumbent will assist senior specialist to plan, program, implement, and monitor the acquisition of the technical documentation required throughout the life cycle of a weapon system. **Job Relevant Criteria:** Knowledge of configuration accounting; knowledge of governing standards, directives and specifications; ability to read, comprehend, and apply written material; ability to communicate orally; ability to communicate in writing. Promotion potential to DP-3.

### No. 36-021, Engineering Data Technician, GS-303-4/5, Code 3651

The incumbent will assist senior specialist to process, record, account for and

report on engineering documentation and engineering change actions. **Job Relevant Criteria:** Knowledge of data change procedures; knowledge of documentation (drawing/blueprints); knowledge of engineering terminology pertaining to the processing of changes; ability to read data/configuration management forms. Promotion potential to GS-6.

### No. 36-026, Model Maker, WG-4714-14, Code 3647

This position is located in the Mechanical Prototype Branch, Engineering Prototype Division, Engineering Department. The incumbent is responsible for a variety of projects including unique and one-of-a-kind prototype models, usually in close cooperation with a representative of the technical community. The incumbent is responsible for independently planning, laying out, modifying, fabricating, and assembling complete models without detailed instructions. (These models are made from a variety of materials including composites and graphite. Also involves several fabricating processes and procedures, and requires knowledge in more than a single trade.) **Job Relevant Criteria:** Knowledge of pertinent metals; ability to do the theoretical, precise, and/or artistic work of a trade; ability to read and use shop drawings; ability to use hand tools for Machine Shop; ability to measure and lay out. Supplemental forms are required. Forms are available at the information desk of the Personnel Building.

### No. 61-004, Electronics Technician, DT-856-1/2, Code 61312

(two vacancies) - This position is located in the Tracking and Control Branch, Engineering Support Division, Aircraft Department. The incumbents are responsible for the operational readiness of drone systems installed in aerial targets. Duties will include design, fabrication, installation, maintenance and operation of these systems. Performance of these duties will require the incumbents to acquire a thorough working knowledge of the hardware, software, and telemetry systems relevant to drone aerial targets. Must be willing to travel to other DOD organizations and contractor facilities in the normal performance of duties. Incumbents will also provide technical support to division personnel. **Job Relevant Criteria:** Knowledge of digital logic; skill in soldering; ability to operate digital test equipment and related systems; ability to communicate both orally and in writing; must be able to be certified in WS-6536 soldering technology. Promotion potential to DT-3.

### No. 62-019, Electronics Technician, DT-856-2/3, Code 62506

This position is located in the R.F. Targets Program Office of the Data Systems Division of the Range Department. The program office is responsible for managing the development, acquisition, modification and utilization of R.F. targets for the NWC Range Department. The incumbent will be responsible for planning and implementing the R.F. targets upgrade program. **Job Relevant Criteria:** Ability to work across department lines with NAVAIR sponsors and with contractors; knowledge of program office planning and procurement procedures; knowledge of microwave,



digital design techniques and test equipment utilization. A background of anti-radar missiles is desirable but not required. Incumbent must be willing to travel. Promotion potential to DT-3.

**No. 62-020, Engineering Technician, DT-802-1/2, Code 6221** - This position is located in the Air Operations Branch, Range Operations Division, Range Department. The incumbent controls ground access to the north ranges and the Mojave B-2 range, maintains a log of all personnel entering or leaving the ranges and their location while on the range. The incumbent assists the Air and Ground Test Conductors with coordination of ground personnel associated with the test, maintains a daily record of the up-dated range test schedule, broadcasts schedule changes, and must be aware of range status at all times. **Job Relevant Criteria:** Ability to develop a complete knowledge of all ranges; basic knowledge or proper radio and telephone

communication procedures; ability to deal effectively with people. Promotion potential to DT-2.

**No. 625-003, Electronics Technician, DT-856-1/2/3, Code 6251** - Position is located in the Computer Systems Branch. The incumbent will assist in the operation of Range Control Center Integration and Processing System (RIPS), a major Range Instrumentation System. This Center supports many aspects of range testing and is crucial to controlling tests and providing data to range customers. Incumbent will provide technical support to this system. **Job Relevant Criteria:** Ability to read schematics; to operate, maintain, and repair large sophisticated computer systems including peripherals, familiarity with video systems, communications devices, data interfaces, and the operations thereof; familiarity with range operations and SEL computer systems. Promotion potential to DT-3. Previous applicants need not apply.

## 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. 14-006, Interdisciplinary (Electronic Engineer / Physicist), DP-855/1310-2/3, Code 1421** - This position as a Project Engineer is located in the Communications Development Branch. The prime function of this position will be to analyze user requirements, plan, design, specify, and integrate networks with emphasis on networking with the Fiber Optics Trunk System as part of the Centerwide Integrated Communications System Program. The incumbent will also analyze technology trends for network systems as it relates to existing and planned corporate NWC networks. The incumbent will also interface computer networks such as DECNET with fiber optics; networks using protocol standards such as IEEE 802, X.25; networks with communication topologies such as Bus, Star, and Ring; and network transmission techniques such as baseband; extensive training will be provided for specialize network system design skills. To apply, submit current SF-171 to John LaMarr, Code 142, NWC ext. 3711.

**No. 14-007, Interdisciplinary (Electronic Engineer/Electrical Engineer/General Engineer / Physicist), DP-855/850/801/1310-2/3, Code 1421** - The prime function of this position will be to analyze user requirements, plan, design, specify, and integrate video systems with the Fiber Optics Trunk System as part of the Centerwide Integrated Communications System Program. The incumbent will also analyze video systems technology trends as they relate to planned corporate video systems such as distribution of range test video, teleconference, and CATV signals. Major medias to be interfaced to includes fiber optics. Standards such as RS-170, RS-330, ANSI T1Y1, and NTSC may be used. Transmission systems may include compressed video and wideband point-to-point or point-to-multipoint broadcast video/audio transmission services. Extensive training will be provided for

specialize fiber optics and video systems. To apply, submit current SF171 to John La Marr, Code 142, NWC ext. 3711.

**No. 31-028, Interdisciplinary Physicist / Mathematician/ Mechanical/Aerospace/General Engineer, DP - 1310/1520/830/861/801 - 3, Code 3196** - This position is located in the Systems Analysis Branch of the System Engineering Division, Aircraft Weapons Integration Department. The incumbent will be responsible for contributing to a wide variety of tactical aircraft weapons systems and effectiveness analysis. General tasks involve deriving performance requirements for advanced concepts and analyzing proposed changes to current systems. Knowledge of or experience in one or more of the following is required: mathematical modeling simulation, weapon ballistics, sensitivity analysis, digital filters, and algorithm development. To apply for this position, send a current SF-171 to R. L. Rockwell, Code 3196, NWC ext. 5431.

**No. 33-005, Interdisciplinary (Electronics Engineer / Physicist) DP-855/1310-1/2/3, Code 3331** - This position is located in the Surface Targets Fuze Branch, which is involved in design, development, and production support of proximity fuzes for surface target weapons. Basic active radar and electro-optical technology is used in the efforts on these proximity sensors. The branch is primarily hardware oriented and works with analog and digital electronic devices in the laboratory, conducts field tests, troubleshoots emerging problems, and carries out feasibility investigations. The incumbent would support ongoing and new programs in the branch that include target detecting devices and related components for HARM, SIDEARM, General Purpose Bombs, Advanced Intercept Weapons System, and advanced fuzing studies. Self motivation, enthusiasm, and ability to work in a team

environment is important. Please submit current SF-171 to Alex Shlanta, Code 3331, NWC ext. 2022.

**No. 35-004, Interdisciplinary (Electronics/Aerospace/Mechanical/ General Engineer), DP-855/861/830/801-2/3, Code 35063, (two vacancies)** - Incumbent acts as HARM Aircraft Integration Engineer, managing and coordinating the initial and block improvement integration of the AGM-88A HARM missile with various Navy aircraft and their associated on-board avionics suites. Current programs include Harm Block III update, A-7E and F/A-18 sustaining engineering, EA-6B Block 8 upgrade, A-6E SWIP, A-6F, and F-14 A/D integration efforts and incorporation of HARM Low Cost Seeker (LCS) into the HARM program. Responsibilities include planning, scheduling, system engineering and coordination of technical government and contractor support for the integration efforts through system deployment in the fleet. Send updated SF-171 to Mr. Pete Chmelir, Code 35063.

**No. 36-022, Interdisciplinary (Electronics / Electrical / General / Mechanical / Aerospace Engineer), DP - 855/850/801/830/861 - 2/3, Code 3604** - This is the position of Deputy Test and Evaluation Manager, Sidewinder Technical Office, Engineering Department. The incumbent will perform planning, scheduling, directing, and monitoring of projects and expenditures on all Sidewinder Test and Evaluation Activities. Projects include AIM-9M, Product Verification Testing, and Sidewinder aircraft integration and AIM-9R development T&E activities. Frequent contact will be required with sponsors, air crew personnel, NWC range personnel, technical design personnel, other government agencies, and contractors for the coordination of T&E activities and for the exchange of technical data. The incumbent should be familiar with the Sidewinder missile system and theory of operation. Experience in dealing with all levels of military, civilian, and contractor personnel is desirable. Please send a current SF-171 to Bill Huttmacher, Code 3604.

**No. 36-023, Interdisciplinary (Electronics / Electrical / General / Mechanical / Aerospace Engineer), DP - 855/850/801/830/861 - 3/4, Code 3604** - This is the position of Sidewinder Systems Engineer, Sidewinder Technical Office, Engineering Department. The incumbent will perform and direct performance of systems studies and investigations and monitor technical development activities both at NWC and at Sidewinder contractors. Projects include AIM-9R, AIM-9M, Sidewinder MODs, Sidewinder Component Development, and AIM-9R PIP. The incumbent should be

familiar with the Sidewinder missile system and components and the Sidewinder theory of operation. Please send a current SF-171 to Jim McCalester, Code 3604.

**No. 61-005, Electronics Engineer, DP-855-2/3, Code 6133** - This position is located in the Systems Engineering Branch, Engineering Support Division of the Aircraft Department. Incumbent provides matrix support to the QF-4 drone aircraft program, resolves technical issues, and provides support as technical monitor for two production contracts. Knowledge of military aircraft standards, avionics design, electronic trouble shooting, and contract management is desirable. Send updated SF-171 to Max Lawson, Code 6133. Promotion potential to DP-3.

**No. 36-024, Interdisciplinary (General / Electronics / Mechanical/ Aerospace Engineer / Physicist/ Mathematician / Computer Scientist/Operations Research Analyst), DP - 801/855/830/861/1310/1520/1550/1515-1/2/3, Code 36251** - This position is located in the Systems Engineering Section of the Missile Guidance Branch, Systems Engineering Division, Engineering Department. The incumbent provides systems analysis support to the Standoff Land Attack Missile (SLAM) development program in the areas of requirements definition and performance assessments. In particular the incumbent provides assessments of SLAM missile survivability against landbased and seabased threat Surface-to Air missiles (SAM), gun and electronic countermeasures (ECM) systems. Applicants must be able to obtain a Top Secret clearance. Promotion potential to DP-3. Send a current SF-171 to Cheryl Pruel, Code 36209.

**No. 36-025, Interdisciplinary (General/ Electronics/ Mechanical/ Aerospace/ Engineer/ Physicist/ Mathematician / Computer Scientist/Operations Research Analyst), DP - 801/855/830/861/1310/1520/1550/1515-1/2/3, Code 36251** - This position is located in the Systems Engineering Section of the Missile Guidance Branch, Systems Engineering Division, Engineering Department. The incumbent provides systems simulation support to the Standoff Land Attack Missile (SLAM) development program. The incumbent will be responsible for the development of simulations and the modifications of existing simulations as required to assess SLAM performance and evaluate mission planning approaches. Familiarity with MicroVAX operating system desired but not required. Promotion potential DP-3. Send current SF-171 to Cheryl Pruel, Code 36209.

## Help available regularly at NWC to quit smoking

In cooperation with the American Cancer Society, stop-smoking clinics are provided on a regular basis at the Naval Weapons Center for people who are interested in quitting the habit, people who know they need to quit but need some reinforcement, and for people who are not quite ready to quit, but would like to put the idea more firmly in mind.

These clinics are scheduled for four one-hour sessions on Monday and Thursday

afternoons. Rather than focusing on negative reinforcement techniques, the clinics provide the participants with helpful information and assistance in developing positive strategies for becoming a non-smoker.

Interested parties should contact the Training Center at NWC ext. 2675 and ask for the special American Cancer Society enrollment form.

## Secretarial opportunities

This column is used to announce secretarial 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 the organization, its objectives and lines of communication. Depending on grade level, typical secretarial duties are implied by the job relevant criteria indicated below.

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

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

**No. 31-027, Secretary (Typing), GS-318-5, Code 3106** - Provides secretarial and administrative support to the Field Station Program Coordination Office. Promotion potential to GS-5.

correspondence procedures to insure compliance with established policies. Incumbent must have a strong understanding of word processing systems. Promotion potential to GS-6.

**No. 36-007, Secretary (Typing), GS-318-5/6, Code 3606** - The incumbent will provide support to the Harpoon Program in the following areas: ability to work well in a complex environment and manage the administrative needs of the office with minimal supervision is extremely important; extensive knowledge of DOD

**No. 36-018, Secretary (Typing), GS-318-4/5, Code 3622** - This position serves as secretary to the Head, Systems Electronics Branch. Knowledge of an IBM PC using Wordstar software is desirable, but not mandatory. Promotion potential GS-5. Status eligibles may apply.

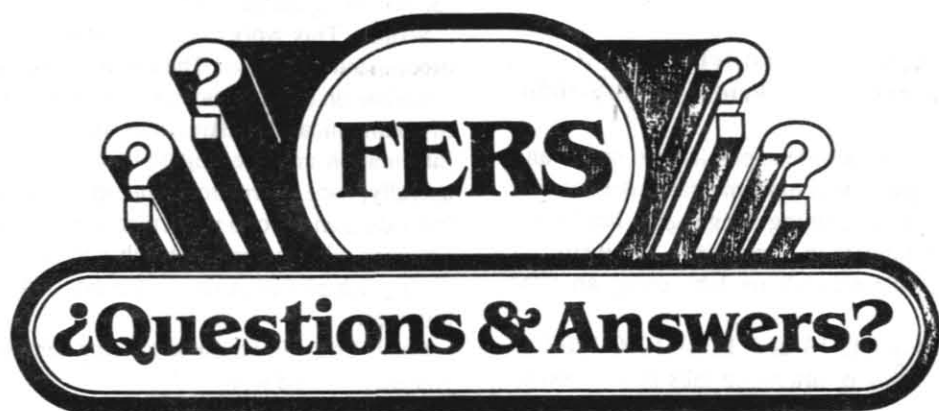
## Recent Arrivals and Departures

Civil Service		
Arrivals		
NAME	CODE	TITLE
Witwer, Priscilla E.	24311	Clerk-Typist
Espiritu, Carlo V.	2511	Contract Specialist
Jacobs, Mary K.	2511	Clerk-Typist
Shermer, Teresa A.	2511	Clerk-Typist
Trammel, Charles E.	2611	Materials Expediter
Johnson, Kevin C.	2613	Laborer
Mulhern, Scott R.	2613	Laborer
Tamex, Richard Jr.	2613	Laborer
Clark, Kenneth A.	26414	Painter
Eaton, Donald M.	26416	Laborer
Mangrum, William A.	26416	Laborer
Phillips, Robert N.	26416	Laborer
Boughton, James A.	26434	Pipefitter
Combs, Richard A.	26434	Pipefitter
Newton, John P.	26449	Laborer
Lyons, Eleanore L.	3105B	Secretary (Typing)
Snukbauer, John	3112	Electronics Engineer
Hall, William S.	3141	Computer Scientist
Weich, Bradley G.	3141	Mechanical Engineer
Anderson, Candace R.	3144	Clerk-Typist
Pendleton, David R.	36261	Mechanical Engineer
Lipovsky, Elaine M.	381	Clerk-Typist
Kirk, Harriet M.	3924	Electronics Technician

Departures		
08	Program Analyst	
0825	Management Analyst	
26025	Management Analyst	
26434	Insulator Helper	
2651	Housing Clerk	

### Non-Appropriated Funds

Arrivals		
NAME	CODE	TITLE
Alexander, Leannel	2211	Food Service Worker
Edwards, Tabatha A.	2227	Recreation Aid (Youth)
Sipes, Margaret M.	2213	Waiter (Trainee)
Thompson, Christie M.	2226	Recreation Aid
Departures		
2226	Recreation Aid	
2222	Child Care Manager	
2224	Mechanic	



This Question and Answer column will be published weekly to answer questions you may have about FERS. Questions should be submitted, in writing, to Code 091.

**IF BOTH HUSBAND AND WIFE ARE NOW IN CSRS WON'T ONE OR BOTH TRANSFERRING INTO FERS BE FINANCIALLY DISADVANTAGED BECAUSE OF THE GOVERNMENT PENSION OFFSET?**

The Government Pension Offset applies to Social Security benefits for a spouse or surviving spouse. It does not apply to Social Security retirement or disability benefits based on a person's own work covered by Social Security, even if the person also receives a government pension. What this means currently is that if you receive a government pension (CSRS annuity), two-thirds of your pension will be used to offset the amount of Social Security you could receive on your spouse's Social Security account (not your own account). The provision will apply if you remain under CSRS. The offset will not apply if you transfer to FERS.

**CAN I TAKE OUT THE MONEY IN MY THRIFT SAVINGS ACCOUNT WHILE I AM STILL WORKING?**

You cannot withdraw your money in your Thrift Savings Plan while you are still working. Starting on January 1, 1988 you will be able to borrow from your savings plan account for specific financial needs, such as medical expenses, purchase of a primary residence, education expenses, or financial hardship. You will be able to borrow up to the full amount of your contributions. The government contributions, or earnings attributable to the account may not be borrowed. Interest will be charged. Interest charges will be set by the Thrift Board. The interest paid will not be tax deductible. All interest you pay on your thrift account loan will be credited to your account, i.e., you pay yourself back.

**IF I TRANSFER FROM CSRS TO FERS WILL I RECEIVE RETROACTIVE SOCIAL SECURITY COVERAGE FOR MY CSRS**

### SERVICE?

No, but any employment you may have had that was covered under Social Security will be added to Social Security time under FERS to entitle you to an eventual Social Security benefit.

**IF I TRANSFER TO FERS WILL IT CHANGE THE DATE I WILL BE ELIGIBLE TO RETIRE?**

An employee transferring from CSRS to FERS is eligible to retire when the employee meets the age and service requirements for retirement under FERS. In other words, if you transfer to FERS you must meet the eligibility requirement under FERS. If you were born in 1948 or after, the date you would be eligible to retire on optional or deferred retirement could be affected.

### ELIGIBILITY UNDER FERS

Year of Birth	Minimum Age Requirement	Minimum Service Requirement
N/A	62	5 (unreduced)
N/A	60	20 (unreduced)
Before 1948	55	30 (unreduced) 10 (reduced)
1948	55 & 2 mos.	30 (unreduced) 10 (reduced)
1949	55 & 4 mos.	30 (unreduced) 10 (reduced)
1950	55 & 6 mos.	30 (unreduced) 10 (reduced)
1951	55 & 8 mos.	30 (unreduced) 10 (reduced)
1952	55 & 10 mos.	30 (unreduced) 10 (reduced)
1953-64	56	30 (unreduced) 10 (reduced)
1965	56 & 2 mos.	30 (unreduced) 10 (reduced)
1966	56 & 4 mos.	30 (unreduced) 10 (reduced)
1967	56 & 6 mos.	30 (unreduced) 10 (reduced)
1968	56 & 8 mos.	30 (unreduced) 10 (reduced)
1969	56 & 10 mos.	30 (unreduced) 10 (reduced)
1970 and after	57	30 (unreduced) 10 (reduced)