

MUNICH CHAMBER ORCHESTRA - Hans Stadlmair will direct the Munich Chamber Orchestra next Wednesday night in the Center theater.

### Munich Chamber Orchestra to play Wed. night at theater

Violinist Young Uck Kim will be the Mozart. He made his debut at 16, performsoloist at a concert of the Munich Chamber ing with Eugene Ormandy and the Orchestra, which will be held at the Center Philadelphia Orchestra, and has proven theater on Wednesday at 7:30 p.m.

The Munich Chamber Orchestra, con- linists during the past two decades. ducted by Hans Stadlmair, has been recognized as one of the world's finest chestra may be purchased in Ridgecrest at chamber orchestras for more than 30 the Music Man, the Medical Arts Phar-

That evening the orchestra will play the "Sinfonia in E-flat Major" by Johann Christian Bach, Prelude to "Capriccio" by Richard Strauss, "Symphony No. 22 in Eflat Major" by Josef Haydn, and an adagietto in memory of Nietzsche by the

Young Uck Kim will be the soloist for the "Violin Concerto No. 4 in D Major" by

#### Folk dancers stage Lech Lamidbar show at Burroughs High

The China Lake Dancers will host a folk-dancing program tomorrow at the Burroughs High School multi-use room with a performance scheduled from 1:30 to 4:30 p.m. and another from 8 to 11:30 p.m.

The afternoon program of the 10th annual "Lech Lamidbar" program will feature dancing by participants to records and an appearance of Crosscurrent, a local band that plays polka, schottische, rag, and waltz music

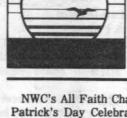
Participants who want to join in and dance can pay a \$2 admission fee. Spectators are free to watch the dancers at the

The evening program will consist of dancing from 8 to 9 p.m., followed by a dance exhibition at 9 p.m. by the Dunaj Folklore Ensemble, directed by Richard Duree.

Admission to this program is \$5 for dancers and \$2 for spectators.

The China Lake Desert Dancers is a non-profit community organization affiliated with the Folk Dance Federation of California, South, Inc.

More information can be obtained by phoning 375-6227 or 375-4726.



# Weekend Roundup

NWC's All Faith Chapel and St. Ann's Church in Ridgecrest will co-sponsor a Saint Patrick's Day Celebration Sunday at the Knights of Columbus Hall, located at 725 Ridgecrest Blvd

The celebration will include a corned beef and cabbage dinner with all traditional trimmings served from 5 to 8 p.m.

Tickets for the party can be purchased at St. Ann's or the Chapel offices today, after Sunday Mass, or at the door the evening of the event.

Tickets are \$5 per adult and \$2.50 for children under 12 years of age.

Entertainment will include Irish music, door prizes, and presentations by students of Georgia Knutsen's Sierra Academy of Dance. Also, all those present will have a chance to enjoy the evening in greater harmony by participating in a sing-along of favorite

Proceeds from the celebration will go to the Children's Committee 10, Inc., which support efforts to bring Irish children to the United States for summer visits with

More information can be obtained by phoning Agnes Winter at NWC ext. 2773 during working hours or at 446-3901, evenings.

The Veterans of Foreign Wars, Ship 4084, will hold their annual St. Patrick's Day dinner dance tomorrow night at the VFW hall, 117 Alvord St., Ridgecrest.

The corned beef and cabbage dinner will be served from 5 to 8 p.m., to be followed by dancing to the music of Wayne Paisano and the Roadrunners. Tickets, at \$8 for one person or \$15 for a couple, may be purchased at the door.

The ship will also hold a special breakfast Sunday morning from 7 until noon. In addition to the traditional fare, Irish coffee will be served.

Recreation Services is sponsoring a ping-pong tournament for young people this Sunday at the Youth Center. Registration will begin at 12:30 p.m. and competition will

There is a \$1 per person sign-up fee. Each boy or girl who wishes to take part will be placed in a division based on age: 6 to 9 years of age, 10 to 12 years of age, or 13 to 17 years of age. Trophies will be awarded in each age division.

The Youth Center will open Saturday and Sunday morning for those who want to practice before the tournament. More information can be obtained by phoning the Community Center at 939-2010.

The Chief Petty Officers' Mess will host St. Paddy's Day with a dinner and dance

from 6 p.m. to 12:30 a.m. tonight at the CPOM. A prime rib of beef dinner will be served from 6 to 9 p.m. after which music and

dancing will begin with "Maverick and Pearles," who will play contemporary and country-western music from 8:30 p.m. until 12:30 a.m. A complementary mug of Irish coffee will be served upon request with dinner.

#### New technologies at Training Center topic

of next IEEE meeting

All interested persons are invited to join with members of the China Lake Section of the Institute of Electrical and Electronics Prices are \$7 for general admission, or \$5 Engineers (IEEE) at a meeting Monday at 11:30 a.m. at the main dining room of the Enlisted Mess. (This is a new meeting Wells Concert Association Concerts is

The speaker will be Vicki Munro, Program Manager of Professional and Technical Training at the Center. She will unable to attend the March 20 concert are discuss "How the Training Center Takes urged to telephone the same number to Advantage of New Technology."

release their seats for resale. A receipt for Following a short formal presentation about such new training devices as microprocessor kits and laser disks video Special-event gate passes will be issued at the NWC main gate for concert-goers presentations, she will answer questions without NWC stickers for their cars. Extra from the audience. time should be allowed for this require-

Menu choices are either the hot buffet or the salad bar.

### WACOM-sponsored art show, auction highlight social events

The Women's Auxiliary of the Commissuch as Dali, Chagall, and Picasso, as we sioned Officers' Mess (WACOM) will hold as other less well known or young artists. its art show tonight at the Commissioned

himself to be one of the world's finest vio-

Tickets for the Munich Chamber Or-

macy, and the Entertainer Music Center.

for people under 21, over 65, and full-time

Single event seating for any of the Indian

limited. Those willing to wait for seat

releases may phone 375-5600 to be put on a

standby list. Concert Association members

tax purposes is available if desired.

active duty enlisted personnel.

The art exhibition and auction, conducted and cheese will be served. by Royal Arts, Ltd., from North Hollywood,

The exhibition doors will open at 6 p.m.

A \$1 donation per person will be asked at will feature art work by famous masters, the door on the night of the event.

and the auction will begin at 8 p.m. Wine

### Christian Women's Club hosts luncheon/fashion show at COM

next meeting with a luncheon at the Commissioned Officers' Mess next Wednesday from 11 a.m. to 1 p.m.

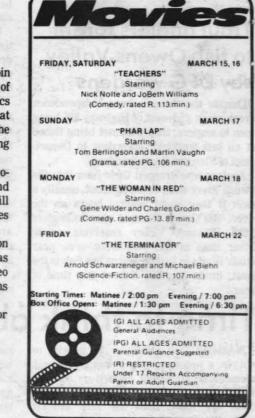
The luncheon will include a fashion show staged by Gorrono's Fashions with a theme of "Step into Spring."

Clubmembers will also be entertained by

The Christian Women's Club will host its member Joyce Lloyd who will sing several selections of vocal music.

> Margaret Burgreen of San Diego will be present to speak, after lunch, on the topic of the "Spirit of Spring."

Costs of the luncheon are \$6 per person and reservations can be arranged by phon-



Museum lecture

George Koenig, a former area resident, will present a lecture on the historical happenings in the Indian Wells Valley around the 1850s at the Maturango Museum next Tuesday evening at 7:30.

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# Bluejacket awards to AO3 Mahaney, AO1 Cribb

Two aviation ordnancemen walked off with top honors at last Saturday's 16th Annual Navy League Sailors of the Year

AO1 John L. Cribb was selected Sailor of at the Naval Weapons Center.

the Year from Air Test and Evaluation Squadron Five (VX-5), while AO3 Bruce Mahanev is the Sailor of the Year for 1984

Capt. K. A. Dickerson, NWC Com-

mander, presented the plaque honoring NWC's top sailor. The Skipper called Mahaney and other Sailors of the Quarter present "outstanding representatives of the finest Navy in the world."

AO1 Cribb was presented his plaque by Capt. J. E. Killian, VX-5 Executive Officer. Capt. Killian described Petty Officer Cribb as "very representative of the best of the senior petty officers we have today."

John DiPol, representing the Indian Wells Valley Council of the Navy League of the United States, presented the winners with awards, including \$600 in cash and U.S. Savings Bonds.

Capt. Dickerson, in remarks before the winners were announced, said this event paid tribute to the men and women who are so pivotal in the U.S. Navy. He called the sailors the "backbone of the U.S. Navy." The NWC Commander also said the sailors being honored represented "as fine a bunch of young Americans as can be found in any

The Skipper praised the support by area residents saying "The longer I am here...the more impressed I am with the support of the Navy and Marine team by citizens of the Indian Wells Valley."

Capt. Killian, who will leave VX-5 this summer to assume command of the Naval Weapons Evaluations Facility in Albuquerque, New Mexico, praised the Navy League, saying awards such as the Sailor of the Year were instrumental in helping the Navy keep valuable people like Petty

Each of the Sailors of the Quarter who vied for the top honors received \$150 from the Navy League.

The Sailors of the Year received \$300 from the Navy League and \$100 U.S. Savings Bonds from Bank of America, NWC Federal Credit Union and First Federal Savings and Loan. In addition, they were presented gifts from the IWV chapter of the

(Continued on Page 5)



VX-5 CHOICE - AO1 John L. Cribb, Sailor of the Year for VX-5, had a few words after being honored Saturday.

# Bill Hattabaugh becomes newest PMTC leader

more than 20 years at China Lake, became Technical Director of the Pacific Missile Test Center, Point Mugu.

TOP SAILOR — A03 Bruce Mahaney (right) receives the plaque naming

him Sailor of the Year for 1985 at the Naval Weapons Center from Capt.

K. A. Dickerson, NWC Commander, as AK2 James Patricola

(background) looks on at Saturday's Navy League Sailors of the Year

Hattabaugh left his position as the first Director, Test and Evaluation Directorate. at NWC in August 1981 to move to Point Mugu as head of the Range Development there. Since October 1983, he headed the Electronic Warfare Directorate at PMTC until his appointment as Technical Director.

"I'm really excited about my new job because it's a great challenge," Hattabaugh says. "I've gotten phenomenal support from the people here at Point Mugu. I'd not have applied for this job if I had not been made to feel that I've become a part of this place."

He says that he did not really feel he was going to PMTC as a stranger when he moved there from NWC because "I'd been a range rat for seven years before I went and I knew lots of people before I got

The problems facing the ranges at both centers, he notes, are really about the same ("only at PMTC they tend to be bigger," he

Encroachment is a major problem. PMTC needs to be concerned about the off-shore oil drilling, about more and more commercial fishing and pleasure boats using nearby waters, and farming and housing edging ever closer to the boundaries of Navy land. Russian trawlers off-shore are also a concern.

"Actually," he adds, "those trawlers can listen in on communications at NWC also, so you're not as remote as you like to be-

To help meet some of the encroachment problems, Hattabaugh says an extended area test system will be operational at

On March 3, Bill Hattabaugh, who spent PMTC soon that will extend the range restricted the ocean out to 250 miles. beyond the Channel Islands out into the open ocean. The United States has NWC that we haven't had," he chuckled,

"About the only problem that you have at

PROMOTED - Bill Hattabaugh, a long-time China Laker, is the new Technical Director of the Pacific Missile Test Center, Point Mugu.

"is that we've not had to deal with burros." The China Lake days, he comments,

were great days for him. "Job commitment at NWC is higher than at almost any other field activity, in part (Continued on Page 4)

# Flood repair funding set

The Center received welcome news from Washington this week: flood damage repair funding of \$30.8 million has been approved and is on its way to China Lake through official channels.

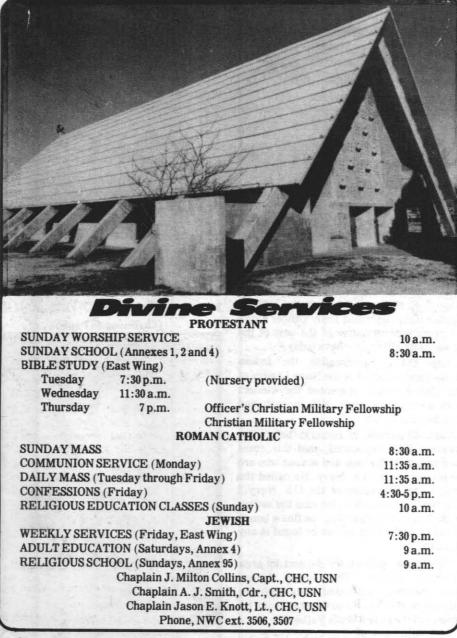
To date, \$33.3 million damage has been identified that resulted from the Aug. 15 flood. Michelson Laboratory complex suffered the majority of the damage as the waters rose to fill the basement and cover the main floor of the laboratory itself.

About \$3.2 million will be needed to restore the drainage system and to make needed water diversion corrections. As the City of Ridgecrest has grown since the laboratory was sited in 1946, drainage patterns have changed. Corrections are required to avert the possibility of future flooding.

Other costs include: clean-up, \$2.6 million; facility repair, \$9.4 million; roads/grounds repair, \$4.3 million; equipment repair, \$1.2 million; equipment replacement, \$10.8 million; and rework, \$1.8 million. To date, about \$11 million of NWC money has already been spent, less than \$500,000 of which was project funded.

The emergency flood relief measure to grant China Lake the money was passed by the Armed Services and Appropriations Committees of both the House of Representatives and the Senate.

The Office of Management and Budget (Continued on Page 4)



#### Motorcycle safety training required for NWC riders

To minimize the higher accident risk associated with motorcycles, the Navy has established training and education programs designed to enhance motorcycle safety. Anyone riding a motorcycle on the Center is required to have completed this course before a base sticker can be issued for the motorcycle.

The program stresses sound motorcycle operating principles, handling emergencies, state and local laws regulating the operation of motorcycles, and an orientation designed to acquaint the motorcyclist with local environmental hazards. It also includes a safety inspection of the motorcycle and required safety equipment as well as a skill test.

Individuals, military or civilian, requiring this training are requested to contact the Safety Program Office, NWC ext. 2315, to make arrangements for scheduling attendance

#### **Navy Hotline**

for Fraud, Waste and Abuse Call: NWC ext. 3521 (800) 522-3451 (toll free) 288-6743 (Autovon)

Steve Boster

Associate Editor

PH2 Rick Moore

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Staff Photographers

Employee in the Spotlight

#### Stan Obergfell keeps an eye on the ranges Perhaps the most avid television watcher

Bakersfield as home."

on the Center is R. S. (Stan) Obergfell but he's got good reason to be. He's one of two electronics technicians

who spend their days monitoring videotapes and television coverage of tests conducted on the Center's ranges.

In addition, they provide video in whatever format project engineers wish, as well as hard-copy prints made of individual frames of videotape pictures.

'We like to put out as good a product as we can provide with the equipment that we've got," Obergfell says. "The work is important, both to the project people here and to the companies that come here to use

His work with television began well before he moved here in June 1979 when the National Parachute Test Range was transferred to China Lake from El Centro. He had joined the work force at El Centro when he got out of the Air Force ("I served 7 years, 11 months and 18 days."

"My family had moved back to El Centro from Bakersfield when my father retired from the oil fields, so my wife, Rita, and the kids moved to El Centro while I was overseas. I started to look for work while I was there, got hired by what was then the Naval Aerospace Recovery Facility, and I've worked for the Navy ever since," Obergfell says.

Some of the early years of his life were

(202) 433-6743 (commercial) spent in El Centro where his father and un-Captain K. A. Dickerson Naval Weapons Center / China Lake, California 93555-6001 **NWC Commande** (619) 939-3354 or 939-3355 B. W. Hays Deadlines: News Stories-Tuesday, 4:30 pm / Photographs-11:30 am Technical Director Denny Kline The Rocketeer receives American Forces Press Service material. Al. are official U.S. Navy photos unless otherwise Public Affairs Office identified. Printed weekly with appropriated Mickey Strang funds by a commercial firm in compliance with NAVSO P-35 revised May 1979.

Office at Nimitz and Lauritsen. Informa

Department of Defense, Information in

the Rocketeer is authorized for public

tion published in the Rocketeer does not

necessarily reflect the official view of the

release by the Naval Weapons Center Public Affairs Officer, Code 003.



March 25 through 29.

On Monday, March 25, Terry Mitchell and Roger Peck will lead a workshop at 1 p.m. entitled "Strategies for Successful Work Transitions." The three-hour workshop will cover goal setting, career planning, and career changes and how to make these.

Training request and authorization forms must be submitted by March 20 to Code 094 via department channels to register for the

On Tuesday and Wednesday, March 26 and 27, Rusty Broughton will teach a workshop entitled "The Professional Woman Manager." The deadline for registering for this workshop has passed.

Wednesday, March 27, Ms. Broughton will be the featured guest speaker at an open dinner co-hosted by the Eastern Sierra Careerwomen's Network and the American Association of University Women. All interested persons are welcome to attend, but tickets must be purchased in advance.

The dinner will be held at El Charro Avitia restaurant in Ridgecrest, with a networking hour from 6 to 7 p.m. and dinner served at 7.

Menu choices for the dinner are a chickentaco salad or a beef taco salad; either costs \$7.50. Tickets may be purchased at the Ridgecrest Chamber of Commerce, 303 S. China Lake Boulevard, or at the EEO office in the Personnel Building, 505 Blandy

moved to the Los Angeles area where his

and the family moved once more - this

that job after the end of the Korean War.

time to Bakersfield - when his father left

"I spent some of my junior high school

years and all my high school in

Bakersfield," he says, "as well as a couple

It was from Bakersfield College that he

"The work was interesting," he says,

but I sure got tired of moving. They were

always short-handed in the field, so unless

you were already overseas, there was

always somebody trying to send you

entered the Air Force in 1960, working in

the Air Force Communications Service.

at NWC in honor of Women's History Week, Women's History Week luncheon held at the Commissioned Officers' Mess on Thursday, March 28, at 11:30 a.m. June Wasserman, a counselor at Cerro Coso Community College, will speak on the topic "Making Your Whole Life Work for You."

Again, reservations are required. Luncheon choices are a chef salad or a chicken with noodles entree including salad. Either costs \$4.50. Reservations must be made by the close of business on Tuesday, March 26 by telephoning the EEO office, NWC ext. 2738. The public is welcome to attend this

Winding up the week's celebration will be a workshop on Thursday, March 28, from 2 to 4 p.m. on "Nutrition, Fitness, and Job Performance," lead by Jackie Bumgardner, an instructor at Cerro Coso Communi-

Training authorization and request forms will not be required to attend this workshop, but attendance will be limited to the number of seats available in the room in which the workshop is conducted, Room 107 of the Training Center. Persons planning to attend the workshop should plan to arrive early.



# here to satisfy your equipment needs

cles owned a family agricultural business. ment to the G. I. Bill to take classes at Im-When World War II broke out, the family perial Valley College, and received an A. S. degree in behavioral psychology from that father was a test pilot for Douglas Aircraft, school.

> "I'd like to go ahead and finish up a bachelor's degree," Obergfell says, "but I think that I'll probably wait with that until the kids are out on their own.'

"The kids" include Robert, 23; Linda, 20; Martin, 19; Patrick, 13; and Ricky, 8, so of years at Bakersfield College, so I look on he'll be waiting a while before they are all grown. Children are very welcome to the Obergfell household - Rita, in fact, enjoys them so much that she works at the Child

His love for electronics and interest in it results in Obergfell's spending some of his spare time building up kits that apply his electronics knowledge to model railroads and model aircraft. "I don't really have a lot of time for any hobby," he notes, During the time that he worked at El "because there's a lot of weekend time re-Centro, he took advantage of his entitle- quired here on the job.'



CONCENTRATION — Stan Orberfell monitors a test on one of the television screens in the Range Control Center. — Photo by PH2 Rick Moore

# Youth basketball play. . .

(Continued from Page 6) Bullets 46, Mavericks 45

A single point was the difference be-Despite a 29-point effort by Steve Haleman they fell short, 46-45, to the Bullets.

Richard Hutchinson's 20 points keyed the winning attack. Stacy Schoen added 17 points for the victors and Brandt canned

Instructional Division Suns 55, Nets 24

Another one-point contest found the Suns nipping the Nets, 25-24. Chuck Rouland's 10 points led the winning effort while Keith Parris and Greg Greedy added four points

Scott Foremaster counted 14 points for the Nets. Will Irvine added eight markers and Aaron Schwartz finished the scoring with two points.

Stars 31, Bulls 24

Damon Kelling led the Stars to a 31-24 win against the Bulls with 19 points. Anthony Weber added 10 points and Joel Haynes added a final two points.

For the Bulls, Kevin Self's eight points were high. Brian Hire came up with six points while Jean Paul Escallier and Josh Moorehead had four points each.

### Cal Gas moves into leadership of bowling loop

Cal Gas moved into first place this week in Premier Scratch Bowling League with a 341-284 record. Thrifty Wash dropped to the number two spot while Elks Lodge remained in the third position.

The Place moved out of last place, partly on the strength of a 2,699 team series and a 981 high team game.

Individual bowlers failed to roll a single 600 series for the week. Glen Collings led the individuals with a 237 game, while Jack Brown rolled a 226 and Chuck Cutsinger had a 225 game.

#### Trout anglers forget to fish Owens Valley say DFG wardens

Despite the streams from Independence Creek south and west of Highway 395 being open to anglers, they were not being fished at all last weekend, according to Department of Fish and Game wardens.

Anglers who dropped their lines into the Owens River were catching trout, usually a limit if they spent several hours on the river. The Owens River is open to anglers from Pleasant Valley reservoir south. Other than in the wild trout area near Chalk Bluffs in Bishop where two fish is the limit, limits are five fish at this time of Celtics 40, Pistons 33

The Celtics stopped the Pistons, 40-33. tween victory and defeat for the Mavs. Mike Strathdee paced the winners with 22 points and Chris Marshall added eight

> The Pistons got 12 points from Derek Brown and 10 markers for Scott Hanson in the loss. Jason Rainwater added four markers.

> > Nuggets 55, Spurs 40

Behind a 27-point explosion by Todd Mather and 10 points each by Tommy Mather and Chris Brown, the Nuggets ripped the Spurs last week, 55-40.

Rog Zagala netted 18 points for the Spurs while David Bartles contributed 16 points in the loss for the Spurs. Jeremy Slater added four points.

Rockets 46, Huskies 18

The one-sided game of the week found the Rockets easily beating the Huskies, 46-18. Brad Bays and Danell Eddins had 12 points each for the winners while Charles Ebberhart added 10 points and Mike Mason

Toby Fisher's eight point effort paced the Huskies as Ross Scott added six points and Mandy Cordell four markers in the loss.



GOOD FISHING - Two youngsters find snagging carp at Lake Isabella can be great fun. Carp have been easy to land this winter at the lake say avid anglers. - Photo by Mike Vradenburg

### Scorpions tie in opening game of new soccer

Inland Empire Youth Soccer play began for the spring season with the Scorpions Soccer Club's under-19 team playing to a half, Mike Mills, Ledden and Joe Gregory 2-2 tie against a visiting Palm Springs

At 15 minutes of the first half Bill Ledden won the ball in a scramble about 20 yards from the goal and slipped it to Scott Piri the third goal.

who scored the first goal for Ridgecrest. Less than two minutes into the second teamed up to pop the ball inside left goal for a 2-0 Scorpion lead.

Despite efforts of Bill Hugo and Sam

Palm Springs scored two goals to tie the game in the last 10 minutes of play.

In the end the visiting goalie had to stop Ledden on a breakaway try to save a tie for the Palm Springs squad.

Tomorrow (Saturday) the Scorpions will again be home as they host Redlands Unit-Greenmum the Ridgecrest club couldn't get ed at 10:30 a.m. on the Murray School soc-

### Helmets now required for motorcycle, moped riders

All motorcycle and moped riders under Drivers in cars do not expect motorcycles 15½ years of age must now wear safety helmets meeting California Highway Patrol

Under the new law, which became operative January 1, motorcycle and moped drivers may be cited if they are carrying a passenger who is not wearing an approved helmet.

The use of a safety helmet is the single most critical factor in the prevention and reduction of head injury, according to a study of over 900 motorcycle accidents conducted at the University of Southern

Crash helmets that are certified by the

Part of the secret of staying alive on a motorcycle or moped is being visible.

Use signals when driving

reminder issued this week by the NWC Safety and Security Department.

American Motorcycle Association, the Snell Institute, the Department of Transportation are highly recommended. They have been manufactured to exacting standards, have been tested, and have proven crash-worthy.

or mopeds and, consequently, do not see them. Wearing a light, brightly colored

There is a need, when operating a motor vehicle, to communicate one's intentions to turn, slow down or stop by use of the appropriate signals, it was noted in a

Complaints have been received about motorists who fail to use either hand signals or actuate turn signal indicators at the intersection of Blandy Ave. and Sandquist Rd. - but this also can and does hapen at other intersections on the Center as well.

Oftentimes a driver wait at a corner for an oncoming car to pass, only to have the operator of the other vehicle make a right turn without signalling.

This can be an irritant when one is forced to wait unnecessarily before being able to

helmet with reflective tape and bright

clothes will help make them more visible to

In somewhat similar situations, a driver waiting at a boulevard stop may see another car approaching from the opposite direction and feel that it is safe to proceed ahead, only to have to stop short with the operator of the other vehicle, who has the right of way, suddenly (and without

signalling) whips a left turn. These are typical of the kinds of incidents that cause irritation on the part of drivers who are the victims of those who are indifferent to the need to signal their intentions as a courtesy to other drivers.

### Time to think about tax returns and itemized deductions

WASHINGTON (NES). . . To itemize or not is a question many taxpayers ask themselves. Itemizing deductions will put money in your pocket if your total deductions are more than the zero bracket amount for your filing status.

Your zero bracket amount - the part of your income that isn't subject to tax - depends on your filing status: \$3,400 if married and filing jointly, or a qualifying widow(er); \$2,300 if single or filing as head of household; \$1,700 if married and filing separately.

If you don't itemize, the above amounts don't have to be computed since they're included in the Tax Tables and Tax Rate Schedules.

Generally, itemizing deductions benefits you if you've paid interest or taxes on your home, made large contributions to qualified charities, had major uninsured casualty or theft loss, or had large uninsured medical and dental expenses.

such debts as car loans, education loans, or budget charge accounts and credit cards.

As a military member, your decision to itemize should take into account the tax required for training duty and drills. Such laws regarding uniforms and moving ex-

The cost of uniforms - including laun-

dry, cleaning, repair or alteration - is not deductible if the uniform takes the place of civilian clothing. There's a possible exception, however, if local military regulations require wearing Navy dungaree working uniforms or chief petty officer and officer khaki working uniforms. The cost of these uniforms and their maintenance, less any uniform allowance received, may be deductible. You should realize, however, that this deduction is often challenged and disallowed by the IRS.

Additionally, the cost of items or equipment that don't take the place of civilian clothing, but are required by the Navy, is also deductible. These include rating You may also want to itemize deductions badges, collar devices, campaign bars,

and equipment upon change of rank.

Reservists on inactive duty may deduct both the cost and maintenance of uniforms expenses are deductible only to the extent that they exceed any uniform allowances

Moving expenses are another deduction you may want to consider. The moving cost that you pay on a permanent change of station is deductible. However, moving expenses generally include:

- Travel expenses - including meals and lodging — for you and your family, plus the cost of moving household goods and personal effects to a new duty station.

 The cost of pre-move house hunting trips, including travel, meals and lodging (certain dollar limits apply).

- The cost of temporary quarters both meals and lodging — at the new duty station for 30 days stateside and 90 days overseas (certain dollar limits apply).

- The cost of moving your spouse and if you've paid a large amount in interest on wings, and the expense of altering uniforms dependents to or from a separate location preparers in the local community.

when they can't accompany you on an overseas assignment or on an unaccompanied tour

- The cost of storing personal effects if you are forced to relocate due to military

- The costs of selling an old residence or settling a lease to an old location, and purchasing a residence or acquiring a lease at the new location. These include closing costs, real estate commissions and attorney's fees, but not a loss on the sale of your home (certain dollar limits apply).

Remember, don't deduct any expenses for moving services that the government provided. And don't deduct any expenses that you were reimbursed for and didn't include as income.

The answers to most of your tax questions can be found in IRS publication 17. Limited tax help, in the form of general advice and assistance, is also available at most base legal assistance offices. Staff members can't prepare your tax forms, but they can direct you to reputable tax

have a lobby room and chairs for those who

With the new conference room, which in-

cludes a movie screen, Holford hopes to

schedule at least one tenant meeting each

The move itself was as smooth as the

staff could make it said Holford. The ser-

vice never stopped during the move-in

"I believe a better working environment

He noted that what tenants want most is

understanding of their problems and

courteous treatment from the housing of-

The new facility is right off East In-

yokern Road, a location that Holford thinks

will make access much easier. In addition,

it will be simple, he noted, for newly

assigned personnel to find the housing of-

Holford stressed the hours remain the

A frightening total of 65 bicyclists 18

years old and under died in traffic acci-

same, the phone numbers are the same and

the services offered have not changed. All

Wearing helmet can

improve chance of

surviving accident

fice personnel who come to their homes.

boosted worker morale," said the housing

quarter to allow those living in Center

housing to meet with the housing director.

need to wait," he noted.

# Presidential Sports Award program offered on Center

Athletes who enjoy any of 43 qualifying suitable for framing. sports can take part in the Presidential In addition, successions. Sports Award Program sponsored on board program has been developed by the President's Council on Physical Fitness and

43 sports they qualify for.

The Presidential Sports Award stands for

Anyone 15 years of age or older can qualticipants select one or more of the qualiaward. Sports range from golf to tennis and toward a nationwide push for a healthier,

Participants who qualify will receive a Anyone interested in qualifying for the personalized Presidential Certificate of Presidential Sports Award Program can fying sports included. The certificate is 2334 or 2571.

In addition, successful participants will receive the Presidential Sports Award the Center by the Sports Division of the Fitness pin and a membership card Recreational Services Department. The Athletes can win awards in as many of the

a commitment to fitness through active and regular participation in sports. Earning the ify for the Presidential Sports Award. Par- award means that they have put in time and effort to meet the challenge of personal fying sports, keep a personal fitness log, fitness. And, the award recognizes the conmeet qualifying standards and earn the tribution on the part of the individual physically fit America.

Achievement with their names and quali- call the Sports Division Office at NWC ext.

### Two storm fronts improve fishing for area anglers

by Mike Vradenburg

Two storm fronts that passed through our area helped make a productive week for trout fisherman. The wind increased oxygen in the water, and cloudy skys kept

The most productive areas were Auxiliary Dam, from Piney Point to Paradise Cove, the end of Evans Road, and Brown's Cove. Most trout being caught weighed between 1 and 2 lbs., and were taken with red

A light setup works best to catch fish this size, 4 lb. test, no. 8 or 10 hook, and a few split shot placed on the line about 18 inches from the hook. Small trout school, and when trout enter the area the fishing is fast

Bass fishing was slow, when the storms moved in the bass went deep, and consumed less food than normal. On warm days the sun shines and local winds blow encouraging fish to feed.

The sun is heating the water and the breeze is adding oxygen. Fish come to the surface for warmth and added oxygen, which is taken in and stimulates their ap-

Bass fishing is good this time of year, and during these conditions fishing is at its best. When bass are feeding the most productive lures to use are ones that imitate shad.

Last week waterdogs brought in larger bass, and nightcrawlers produced 1 to 3 pounders for anglers fishing Rocky Point, and east of Piney Point. White Catfish and Brown Bullhead are being caught, with clams and redworms in the trees at Southlake, and off the shore at Hanning Flat and Brown's Cove.

#### Deer tour set

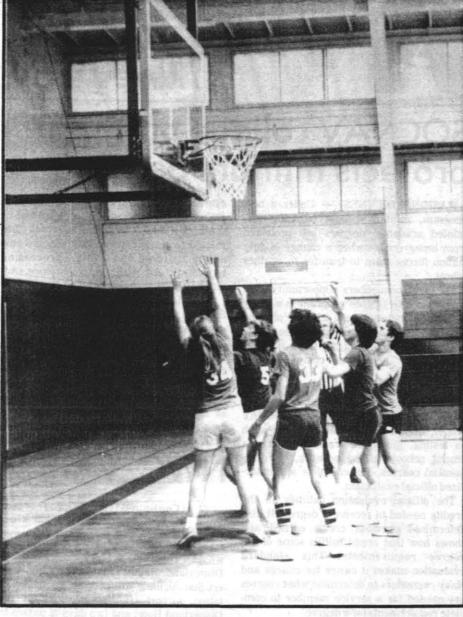
The California Department of Fish and Game offers wildlife lovers an unusual opportunity to get a glimpse of deer and other animals during a walking tour planned for Sunday, March 17, starting at 8 a.m.

Those who wish to take part should meet at the intersection of Boundary Road and the old Sherwin Grade Highway located on the Inyo-Mono County line. To reach Boundary Road, take the Lower Rock Creek turn-off at the base of Highway 395

Ron Thomas of Coleville will lead a three-mile walk that will take about 3 1/2

Warm clothing, sturdy boots, binoculars and cameras are suggested for maximum nioyment of the tour.

Crappie fishing is good, and anglers are doing the best where north and south channels come together. Bright colored jigs with a grub worm attached is the bait most



YOUTH HOOP - Players from the Clippers and Kings of Youth Winter Basketball's Senior Division squared off in a final game Monday night.



YOUTH HOOP - Players from the Clippers and Kings of Youth Winter Basketball's Senior Division squared off in a final game Monday night. The Clippers easily

defeated the Kings in the last game of the season for Photo by PH2 Rick Moore

### Youth basketball league season ends with full 10-game slate of competition

Youth basketball for the winter wrapped up the 1985 season this week with a final 10 games. The two-month-long season was for youngsters from seven to 17 years of age.

Junior Division Warriors 54, Hawks 27

Russell Lester's 14 points paced the Warriors past the Hawks, 54-27. James Bell added seven points while Shawn Hamilton canned 13 markers in the victory.

Chris Blank led the Hawk effort with eight points while Matthew Mann added six

tallies and Blake Ashley had five points. Jazz 50, Pacers 21

Easily whipping the Pacers, the Jazz got 21 points from Lamont Dawson in the 50-21 win. Danny Mather added 11 points while Derek Lindsey accounted for seven

Matt Pohl's 13 points led the Pacer attack and Jason Wilking notched four points in

Lakers vs. Bucks No score was reported for this game. Clippers 49, Kings 22

With 18 points from Aldean Jones, the Clippers raced past the Kings Monday night, 49-22. Chad Labarre added 11 points in the victory and Perkins had eight

Bobby Lewis accounted for nine points as the Kings bowed. Perry Martinez added six points in the contest.

(Continued on Page 7)



March 15, 1985

Military - I'd like an answer as to why it is that it takes three or four times to enroll your dependents into DEERS. According to PSD, people could be knocked off the computer listing daily just because someone doesn't know how to work the computer. How many times do you have to enroll your dependents? Each time this takes me away from my job to try to explain the situation again, and in the meantime, your child is being refused treatment at the clinic when they have been treating my child for the last year and a half. I am really frustrated and I hope I can get an answer. Thank you

As of Oct. 1, 1984, the eligibility for routine treatment of all personnel over one year old, who report to this clinic, or any other military treatment facility, is verified in the Defense Enrollment Eligibility Reporting System (DEERS). This is a DOD-mandated requirement.

Even though enrollment in this system commenced in 1982, there is a small percentage of eligible beneficiaries who have not complied. The policy at this clinic is that if a patient presents a valid ID card and is not enrolled in DEERS, they are seen and treated. At this time, they are instructed to report to PSD to get themselves or their dependents enrolled. These individuals are further instructed to bring a copy of their DEERS enrollment form back to the clinic where it is filed in their health record as proof of their enrollment. This copy of their enrollment form is valid for 120 days. If the patient does not show up on the computer after that 120-day time period, they must report back to PSD so a determination can be made as to why they are not enrolled. Patients are not refused treatment because of nonenrollment in DEERS

The clinic has initiated steps to ensure all beneficiaries who utilize this facility are enrolled. DEERS verification checks are performed on every scheduled patient prior to their appointment. If the patient does not show up on the computer as being eligible for medical care, they are notified and asked to rectify the problem by reporting to PSD for enrollment prior to their appointment, if they have recently had themselves enrolled, to bring a copy of their enrollment form with them when they come in for their appointment. In addition, a DEERS verification check is being completed on each of the over 5,000 health records maintained in this clinic. When it is determined that an individual is not enrolled on DEERS, a letter is sent to the sponsor informing him/her of the enrollment requirements and explaining how to accomplish enrollment.

Military Dependent - I recently moved off-base. With all of the rumors going around about the new theater in town, does that mean we will not be entitled to use the theater on base? We enjoy the movies on base and the prices are right, so could you please address my question. Thank you.

Military dependents living on or off base will always be eligible to attend the base movie as long as I am the Commander.

All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. K. A. Dickerson. Please call NWC ext. 2727 with your question and state whether you are a military members civilian amplication 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

### Scatter modeling, measurement program review slated Mar. 26-27

All interested personnel are invited to attend any session of the joint NWC and Pacific Missile Test Center Scatter Modeling and Measurement Program Review to be held Tuesday and Wednesday, March 26 and 27, in Room 1000D of Michelson Labo

Other attendees at the joint program review will include personnel from the Army, Air Force, Central Intelligence Agency, and National Aeronautics and Space Agency, in addition to representatives from Ohio State University, the University of Illinois at Urbana and the University of Texas at Arlington.

Papers being presented are unclassified. Conference chairman William Chan, NWC, will open the meeting at 8:30 a.m. Tuesday, and Matt Anderson, Head of Fuze and Sensors Dept., will welcome the attendees. At 8:50 a.m., Dr. Nan Wang, OSU, will discuss "UTD Scattering from Circular Cylinders;" to be followed at 10 a.m. by Prof. Prabhaker H. Pathak, with "Near Field Scattering by Simple Jet Inlet Model;" and, at 11, Dr. Francis C. Canning, NWC, "Non-Uniform Cavity Modeling."

After a break for lunch, at 12:50 p.m. Prof. Adrian K. Fung, UTA, will talk about "Real-Time Bistatic Sea Modeling;" followed by, at 1:50, Prof. Ed H. Newman, OSU, "Survey of Recent MM Research at OSU:" 3 p.m., Dr. Edward Yeh, NWC, RCS Microstrings Antenna by MM", 3:30 p.m.,

Antenna;" and at 4 p.m., Jerome Preston, NWC, "ESL Facility/New Fuze moved. Radar.'

Wednesday morning at 8 o'clock Ray Magorian, NWC, will discuss "Fuze Technology;" at 8:30, Dr. Ronald J. Marhefka, OSU, "UTD Scattering from Structures;" 9:30, Dr. Helen Wang, NWC 'Numerical Near Field Simulation;" 10:10, Prof. Fung, UTA, "Terrain/Target Modeling Efforts at UTA:" and at 11 a.m., Prof. Andy S.W. Lee, UIU, "An Overview of FSS

Richard F. Chew, NWC, "Microstrip

cess throughout the building.

Housing Division has been in a "real class A facility." It is, he notes, a building designed to meet the needs of the Housing

"In the past we had no place for families

#### All personnel asked to complete organizational survey forms now Anyone who hasn't yet completed the

"Organizational Excellence Survey" form distributed recently is asked to please fill it out and get it into the mail promptly because all the forms are due by March 25 so that the data can be

Everyone is urged also to fill in at least the three-digit division code on the form, whether or not the test of the personal data section is filled out. (The personal data would be very helpful to analysts, however, in making com-

Information obtained from the survey will be reviewed by Center management and used to improve the organizational climate at NWC. Participation of everyone is vital so an accurate picture of employee attitudes, opinions and morale can be obtained.

If anyone did not receive a survey form or needs additional information. Lucinda Bourne, NWC ext. 3526, will be

Survey results will be published in the Rocketeer in mid-May.



NEW HOME — Dwight Holford, head of the Public Works Department's Housing Division, shows off new quarters for housing division personnel. Division staffers moved into the new facility early this year, giving them first class quarters for the first time. — Photo by Steve Boster them first class quarters for the first time.

### New quarters for Housing Office will improve service

"If anything, we are a service organization," said Dwight Holford, head of NWC's Public Works Department's Housing Division from his new office on East Inyokern

The Housing Division moved, lock, stock and desks, into new quarters early in January. Holford said he and the rest of the staff are pleased with the new home and improvements the new facility will make possible. "We intend to provide more efficient service," Holford commented. "Looking at it from a customer point of view, there is good parking, privacy when needed and comfort," he said of the new building.

An in-house designed structure, the Housing Division's new home has a conference room where Holford can hold tenant meetings, show self-help films and meet with his staff. It is also designed with a computer room to make the transition to computerized system easier, and a lobby where families can wait, if necessary, until someone can help them.

"I'm pleased, it looks good," said Holford of the building.

The move will not change the function nor the hours the housing office is open. The self-help program that allows tenants to do many small repairs more quickly than would otherwise be possible, also

The new facility also offers easier access to the self-help area and handicanned ac-

Holford notes this is the first time the

to sit down, no comfort for them. Now we

dents in California in 1983, and another 7,262 were injured. Many of the injuries and deaths results from blows to the head. Wearing a helmet that meets American National Standard Institute standards can make a dramatic difference in the likelihood of a bicyclist surviving an accident.

that's new is the location.

The ANSI standard requires that helmets absorb a specified impact in laboratory tests when the helmet is impacted onto a test surface.

Approved helmets share three important features: a hard outer shell, which spreads the impact; a thick liner of stiff polystyrene, which collapses on impact. absorbing energy from the crash; and a strong strap system that keeps the helmet on the head throughout the impact.

Another way that bicyclists can improve their chances of avoiding injury and death is to wear brightly colored clothing, a brightly colored helmet, or a helmet with reflective tape added.

Cyclists who use their heads will always wear their helmets to get a head start on



HAPPY OCCASION Bill Hattabaugh, now Technical Director at the Pacific Missile Test Center, Point Mugu, anticipates an ever-closer coordination between PMTC and NWC. — Photo by PH2 Rick Moore

Navy following graduation from college,

and worked for private industry prior to

being employed as Special Electronic

Assistant to the Public Works Officer at

Other positions that he held at China

Lake included being as associate division

head in the Engineering Department,

Shrike Production Program Manager, a

division head in Engineering Department,

Hattabaugh was head of the Test and

Evaluation Department when the T&E

first director of that directorate, a position

that he held until he and his wife, Mary,

Allergic gardeners

American Lung Assn.

Gardeners who are allergic to a variety

of pollens will be interested in obtaining a

free booklet entitled "Sneezeless Land-

scaping" published by the American Lung

The book is a guide to trees, shrubs,

ground covers and ornamental plantings

Included on the "least wanted" list by

allergy-prone gardeners are olive, fruitless

mulberry, oak, ash, walnut and elm trees.

Although no one can control all the pollen in

this environment because windblown pollen

can travel several miles, wise selection of

The booklet can be obtained by telephon-

ing the American Lung Association's toll-

free number: (800) 824-7888, operator 535.

yard plantings can make a comfortable

can get help from

least likely to tickle allergies.

moved to PMTC in 1981.

Directorate was formed, and became the

and Chief Engineer in that department.

### New TD at PMTC.

(Continued from Page 1) because it's a company town. At China Lake you tend to think about your job more than elsewhere because you run into others off the job who are also working on related tasks, and you do tend to talk about work with a. n. Most places when you leave at 4:30 or 5, you don't deal with others who are in the same kind of activity."

Hattabaugh feels that, although competition between the laboratories has been heavy, the relationships will be closer in

"We need each other," he says. "Basically, we are in the same business. With me there and Burrell here - and our friendship - I think we can build this into a better relationship than has ever existed."

Hattabaugh, a native of Grangeville, Idaho, holds a bachelor degree in general science from Orgeon State University and a master's degree in public administration from the University of New Mexico.

He spent two years on active duty in the

#### Parking in spaces marked handicapped illegal for others

Drivers aboard the Center are reminded that the parking places designed for handicapped parking are reserved for handicapped only on weekends as well as during working days, and evenings as well as working

spot will be ticketed unless a placard is displayed in the car indicating that the person is entitled to such parking. The ticket for parking illegally in a handicapped parking place costs \$85.

MIKES LAB by Sillerin

TIO HAS A POLICY THAT "ANY

DOOR WILL GET YOU THERE" IT'S GUPPOSED TO ALLOW YOU TO TAKE

A JOB TO ANYONE IN TID AND IT

HOW'D ITWORK

WILL GET DONE.



### Multimode radar system analysis made easier by computer program

The analysis of modern multimode radar addition, the means by which the analytical systems is a complex, time consuming task features are invoked, variables and been required to perform more and more summarized in a table or a plot are confunctions. Processing complexity has increased with the many diverse radar completely integrated environment. systems applications and continues to

Versatile, well-documented software has not existed within the Navy to support both general and specific radar systems analysis efforts. Many programs have been developed to meet the analysis requirements of very specific radar problems, but such software has often not been adaptable to an integrated scheme because of its ly structure or design. Underlying assumptions used in algorithm development were not always apparent, so the analyst was uncertain of the accuracy or perhaps even the applicability of any results.

To meet the challenging requirements of radar systems analysis, the Radar Analysis Software Development task was established as part of the Airborne Fire Control Major Bids and Proposals Program, started in fiscal year 1984. The software is being developed by the Airborne RF Targeting Branch of the Aircraft Weapons Integration

The goal is to provide the systems engineer or analyst with a useful set of routines whereby radar targeting effectiveness and related multimode radar performance may be accurately evaluated in a nimum amount of time. Software like this should help the Navy become a smart buyer of radar systems through knowledge and timely specification of radar performance parameters.

A structured approach is being used to develop the software. The techniques outlined by DeMarco and Yourdon are being applied to define and help document the

Structured analysis and design technique have helped to keep the modular nature of parametric analysis throughout the effort. Not only have these techniques helped in the creation of new algorithms, but they have also helped to assimilate previously developed and proven software modules into the integrated tool set.

The software is being designed to provide the systems engineer with easy to use, and transmitted to the Navy. understandable, accurate tools for use in parametric analysis of radar systems. In Navy channels.

One case of child molesting was turned

over to the Kern County's Sheriff's Office,

and one case of child abuse was turned over

WINDOW BROKEN

DOOR DAMAGED

A victim reported that the screen door

the residence was damaged. Estimated

PROJECTOR TAKEN

jector and calculator from an office in the

An unknown person removed a slide pro-

dalism at the BEQ is valued at \$75.

broken window resulting from van-

to the Ridgecrest police

damage is \$20.

- especially since individual radars have parameters are defined, and the results tained within the modular tool set as a

> Currently, a variety of statistical distributions for target models may be selected. A limited sea clutter distribution model has been implemented. Propagation effects are evolving from simple fitted models to more accurate analytical models. Non-coherent processing has been treated. Coherent processes and velocity detection performance will be added short-

> In addition to describing the features of a radar system, the analyst must also describe the physical environment in which the system is to be evaluated. The Radar Analysis Tool Set attempts to ease the analysts's job by allowing the many parameters and variables for each problem to be specified and stored in physically or logically associated sets. These files become building blocks from which the analyst can assess system performance under a variety of conditions.

A manual is being prepared in conjunction with the software that describes the features of the software and how to interact with it. The manual provides information about the mathematical models that form the basis for the parametric analysis capability and will help the analyst draw informed conclusions about the analysis

The Radar Analysis Software Development effort has sought to minimize complexity and frustration for the radar systems engineer or analyst. The computer being used is a VAX 782, but the program should also run on a VAX 780. Work is continuing in the software development effort. Anyone seeking further information can obtain it by telephoning Larry Peterson at

#### Flood...

ing items is \$664

\$2,000.

China Lake Police reports

(Continued from Page 1)

sent money to the Department of Defense, where it has been signed out of the Comptroller's Office of the Secretary of Defense

The funding is now proceeding through

Headquarters Building. Value of the miss

POLICE ASSISTED

China Lake police assisted Ridgecrest

JUVENILES CAUGHT

Two juveniles were caught while spray

DRIVER CITED

during a routine traffic stop. The driver

RECORDER STOLEN

A reel-to-reel video tape recorder was

reported missing from an office in Bldg.

20002. Value of the missing recorder is

DRUNK ARRESTED

When China Lake police stopped some-

one driving erratically Saturday night, they

discovered the cause: the driver was under

the influence of alcohol. After being held

for five hours, the driver was cited and

BIKE MISSING

On Saturday a resident in a home at

BURGLARY REPORTED

A resident on Kearsarge was visited by

an untidy burglar who removed food,

prepared the food in the kitchen, and left

Young Circle reported that a bicycle had

been taken from the patio of the house.

the kitchen in a mess.

Another unlicensed driver was picked up

housing. Estimate of the damage is \$50.

was cited to East Kern Municipal Court.

ing sidewalks in the site B Capehart

police at the site of an accident occurring at

the intersection of Richmond Road and

#### from losing credits when a change of duty station forces them to transfer to another The Servicemembers Opportunity Col-

SOCNAV college program

protects military people

lege Associate Degree program is a Navy worldwide network of schools offering associate degrees in technical areas. Sevfor eligible service members. eral aspects of the program make it easier for military people to complete their

All SOCNAV colleges agree to require no more than one-fourth of the degree requirements be taken with any one SOCNAV school, accept non-traditional credit such as testing, guarantee transfer of credits among schools in the network, offer sequential courses, and complete a standar-

related academic degrees are protected

dized official evaluation. The official evaluation outlines all the credits needed to receive a degree. It also determines previous credit earned and shows how that credit fulfills some of the degree requirements. This standard evaluation makes it easier for college and Navy counselors to determine what courses are needed for a service member to complete requirements for a degree.

Students transferring to another duty station can use courses offered at the SOCNAV colleges to complete degree requirements outlined in their evaluation. Participating colleges and Navy education

### Movin on up by Rec. Service

Parents who have school age children in need of a place where the children can go before school or after school can take advantage of the Movin' On Up program sponsored by the Recreational Services Department.

The program is open to children of all active duty or retired military, and DOD civilian employes of NWC. A required immunization record must be on file with the program before the child can be admitted. Fees vary with each child's situation can

be based on an hourly or weekly schedule. More information can be obtained by phoning Elaine Mikkelsen or Kelley Mc-Cammon at NWC ext. 2010 or 2081, Monday through Friday from 7:30 a.m. to 4:30 p.m.

#### Military rodeo set

Military rodeo contestants from proughout the world are preparing for competition at the 8th annual Combat Center Rodeo April 19 to 21.

The three day rodeo will be held at the stables of the Marine Corps Air Ground Combat Center, (MCAGCC) Twentynine Palms, Calif.

Roy Madden, manager for the MCAGCC stables, can be contacted for more information by phoning (619) 368-6360 or autovon

WASHINGTON (NES) - Under a new centers have SOCNAV handbooks that program, military people pursuing job- outline the requirements for each school.

Military

All SOCNAV technical degrees are related to Navy ratings. Degrees are currently offered in data processing technology and management science. Additional fields of study are being developed.

There is no fee for SOCNAV enrollment. Students pay the same costs as other students, and tuition assistance is authorized

Most SOCNAV colleges also offer Navy family members the same protection against loss of credits due to transfer.

For more informtion, contact your base or ship education office, or telephone, toll free (800) 368-5622. Within the Washington,



VX-5 HONOREE — Capt. James Killian, VX-5 Executive Officer (right) presents the squadron's Sailor of the Year plaque to AO1 John L. Cribb at the 16th annual Navy League Sailors of the Year dinner on Saturday. - Photos by PHAN Greg Hogan

# NWC, VX-5 sailors receive top honors...

Veterans of Foreign Wars.

DiPol announced that the winners also would receive a free weekend at Disneyland. Hucek Travel Center and Desert Sun Airlines will provide air transportation, airport transfers, lodging at the Disnevland Hotel and two days of passes to the Magic Kingdom.

The awards were made possible by donations from Raytheon, Kiwanis of Bakersfield, High Desert Women's Club, NWC Federal Credit Union, CONTEL, Ford Aerospace, Honeywell, Hughes, VOREC, CSC, First Federal Savings, Bank of America and the IWV Council of the Navy League. Also many individuals and the Navy League Sea Cadets.

Harry Parode, acting as master of ceremonies, briefly described the dedication and effort that had earned Sailor of the Quarter honors for each of the petty officers seeking Sailor of the Year recogni-The Sailors of the Quarter at NWC, other

Patricola, AME2 Chriss Marcus and AMH3 Kevin Conger. Representing VX-5, other than AO1 Cribb, were AMS2 Michael Toole, AZ3 Cyn-

than A03 Mahaney, were AK2 James

thia Langford and AMS2 Richard Blake. Petty Officers Cribb and Mahaney credited the sailors in their respective shops for making it possible to win the top honors this year.

"I didn't expect any of this to happen to me. I want to thank the people of the VX-5

ordnance shop that made it possible," said AO1 Cribb.

AO3 Mahaney said he was almost stunned when his name was called. He noted that his family, who came in from Indiana. knew about it, but didn't tell him.

The Tipton, Indiana native also said there is something of a military tradition he is following. His uncle, Senior Chief Bob Keen is assigned to VX-5 and his brotherin-law, A02 Mike Farmer, is stationed in

Parode noted that Vivian Boultinghouse, three-term Navy League president who passed away this winter, was with them at this annual event in spirit. He called her an outstanding supporter of the IWV Council of the Navy League and the Sailor of the Year



Bachelor Officer Quarters work out as they prepare for the annual physical fitness testing at the Center.

TESTING TIME - Sailors assigned to NWC's Testing begins Monday and will last until Mid-April for military personnel assigned to NWC.

- Photo by PH2 Rick Moore

### DOD wants comments from spouse on quality of life in military

to wives and husbands of service members with family life within the military. world-wide beginning in mid-March. Only The survey emphasizes the importance Personnel" will be sent the survey.

Military spouses will soon have a chance DOD and asks for responses on topics into tell the Department of Defense (DOD) cluding relocation, quality and availability what's on their minds about the quality of of family support services, family separalife for military families. The "1985 DOD" tion, employment of spouses, medical and Survey of Military Spouses" will be mailed dental care, and the degree of satisfaction

those spouses of people who receive the being placed on military family life and its "1985 DOD Survey of Officer and Enlisted effect on retention and readiness. Information from the survey will be used to im-This is the first such survey conducted by prove family and quality of life programs.

# Clothing allowance goes annual

Enlisted personnel will receive clothing the annual amount at the end of February year, instead of monthly, beginning in October 1985. Payments will be made at the end of a service member's anniversary month of enlistment and will be renamed "clothing replacement allowances."

Annual payments will be phased in during FY-86. Prorated payments will be calculated on the number of months people are under the new payment schedule. For example, an individual with an anniversary month of February will receive 5/12ths of

maintenance allowance payments once a 1986. Full annual payments will be paid for subsequent years. If an individual serves less than 12 months, he will receive a prorated amount calculated the same way. Personnel will be given full credit for partial month's service.

> The change to a yearly payment was recommended by a joint service study group on uniform allowances. The group reviewed present policy and procedures in paying uniform allowances to both officer and enlisted personnel.

# Here's what you need to know

This is the second part of the Action Documents Matrix printed last week. It is provided as assistance in preparing documents needed by the Personnel Service Divisions to process personnel actions. The Personnel Service Divisions are attempting to better meet management needs by expediting the flow of information from the requestor to personnel. One factor that can delay the processing of personnel actions is the lack of proper supporting documents.

There are exceptions to the matrix and, depending on the type of request, additional involvement or documents may be required. For example, a new position/job description may not be required if a current one exists and has been properly classified; the development of a crediting plan may require input from the supervisor and one or two others; and a superior qualifications package or highest previous rate authorization may be required for certain actions. Therefore, it is strongly recommended that you always check with your personnel management advisor or personnel assistant.

The Personnel Service Divisions hope this matrix will increase understanding of documents required to process personnel actions. Suggestions for improvement should be submitted to your personnel management advisor.

| Section would   | L      | DOCUMENTS REQUIRED |                               |                         |                  |               |                                       |                       |                               |                          |                   |   |
|---|--------|--------------------|-------------------------------|-------------------------|------------------|---------------|---------------------------------------|-----------------------|-------------------------------|--------------------------|-------------------|---|
| Desired Personnel<br>Action                               |        | P.A.C., P.D., J.D. | Score Pkg. (includes fors "B" | 8.F171 (fr. esployee)   | Area Access form | Advertisement | Request for transfer/<br>reassignment | K.S.A.P. 's statement | Notice of rating form fr. OPM | Supplemental Forms (OPM) | Termination clear | Employee S.F58 form,<br>perm. appt. (incl. last S.F58 |
| 5. OTHER PERSONNEL<br>ACTIONS                             |        |                    | 2 0 7                         |                         | ins<br>Add       |               |                                       |                       |                               |                          |                   |   |
| (a) Career promotion                                      | ×      | ×                  |                               |                         | alda             |               | 20.00                                 | 10 -                  |                               |                          |                   |   |
| (b) Promotion, accretion of duties                        | ×      | x                  |                               | 11<br>x 1               |                  | 111           |                                       | (Cita                 | wais                          |                          |                   |   |
| (c) LWDP (or Ext.of,)<br>(more than 30 days)              | 31     |                    | 3                             | O AG                    | ¥                | AGA<br>L      |                                       | WGG<br>WTT            | ioq<br>W.J.                   |                          | X                 |   |
| (d) Change in working hours                               | 3      |                    | lerrir i                      | itma<br>seeg            | ual<br>lish      | 1984<br>13710 |                                       |                       |                               |                          |                   | -   |
| (e) Change in working schedule (fulltime to partime or ?) | ×      |                    |                               | 9 7500<br>19<br>17 6 94 | rem<br>mea       | 100           | 0 10                                  |                       | 1                             |                          |                   |   |
| (f) Resignation   | 3      |                    |                               |                         |                  |               | ļ                                     |                       | ļ                             |                          | 1 K               |   |
| (g) Separation-Transfer<br>Death/Retirement               |        |                    | ivip.                         | 10 4                    |                  |               |                                       |                       |                               | 1                        | x                 | ļ   |
| (h) Temp. promotion for<br>128 days or less               | 4      | ×                  |                               | ×                       |                  |               | 248                                   |                       |                               |                          | !                 | †<br>!  |
| (i) Temp. promotion for<br>more than 128 days             | 4<br>x | ×                  |                               | 10 j                    |                  | ×             |                                       | ı x                   | -                             |                          | 1                 |   |
| (j) Details over 30 days to classified positions.         | ×      | ×                  |                               | ×                       |                  | 1             | solt in                               | 1                     |                               |                          |                   |   |
| (k) Detail over 38 days<br>to unclassified<br>positions.  | ×      | l<br>x             |                               |                         |                  |               |                                       |                       |                               |                          |                   |   |
| (1) Redescription of position                             | ×      | l x                |                               | 1 1                     | 1                |               | 1                                     |                       |                               |                          | 1                 |   |

- 1. May be required; check with P.M.A.
- 2. Application (SF-171) may already be on file in personnel (code 89). 3. Employee must sign P.A.R. in order to process action.
- (resignation action aust include forwarding address, item. E,part IV.) (employee must request hours reduction; needs employee signature on PAR)
- 4. Need employee signed statement on PAR understanding conditions of temporary promotion, including returning to grade previously held.



# Personnel News & Note

**Promotional Opportunities** 

Applications for positions listed in this column will be accepted from current, permanent NWC employees and from eligible employees of attached activities who are permanently assigned to NWC unless otherwise specified in the ad. Alternative recruitment sources may also be used in filling these positions; vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements including minimum qualification requirements by the closing date. Applicants will be evaluated on the basis of experience, education, training, performance ratings and awards as indicated in the SF-171 along with any tests, medical examinations, performance evaluations, supplemental qualification statements and/or interview that may be necessary. Career ladder promotions are subject to satisfactory performance and cannot be guaranteed. APPLICATION PROCEDURES: Candidates must submit a current SF-171, along with a supplemental qualifications statement (if required), and should submit a copy of their latest Annual Performance Evaluation if relevant to the vacancy. If a supplemental statement is not required, candidates are encouraged to submit additional information which the addresses the specific Knowledges/Skills/ Abilities (KSAs) cited in the ad. Write the position title/series/level and announcement number of the SF-171 and all attachments. Be sure that your forms are complete and accurate since you cannot be rated on missing data nor will you be contacted for additional information. Be certain the SF-171 and supplement are dated and have original signatures in ink.

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

No. COM-8505, Assistant Club Manager, US-1101-07, \$17,824 per annum, Permanent Full-Time plus benefits, Code 225 - Incumbent assists manager in the management and administration of the COM club. Duties include developing long and short range plans affecting club operation; providing effective cost management; preparing operating budgets; planning daily menus, entertainment, special activities. and catering services. KSAs: Knowledge procedures, business principles, and practices related to club management; funding procedures and requirements. Abilities plan, implement, control, and evaluate all activities and services provided by the club; analyze expenditures; conduct regular evaluations of club operations. Promotion potential: UA-09. This is not a Civil

Service position. No. EM-8506, Assistant Club Manager, UA-1101-07, \$17,824 per annum, Permanent Full-Time plus benefits, Code 227 - Incumbent assists manager in the management and administration of the EM club. Duties include developing long and short range plans affecting club operation; providing effective cost management; preparing operating budgets; planning daily menus, entertainment, special activities, and catering services: KSAs: Knowledges - procedures, business principles, and practices related to club management; funding procedures and requirements. Abilities - plan, implement, control, and evaluate all activities and services provided by the club; analyze expenditures; conduct regular evaluations of club operations. Promotion potential: UA-09. This is not a Civil Service position.

No. 14-016, Computer Programmer Analyst, DA-334-3, Code 1422 - Incumbent will be responsible for technical aspects of (XOIX), Operational Hardware and Soft- Previous applicants need not reapply. ware to include analyzing technical trends

for scientific and administrative workstations, evaluating network performance characteristic, and providing technical assistance to users in the form of training, applications development, procurement, and planning assistance. Elements: Ability to deal with people under pressure, knowledge of computer networking, knowledge of analysis techniques, knowledge of software engineering techniques, knowledge of office automation techniques.

No. 26-139, Environmental Protection Specialist, DP-082-3, Code 2632 - Responsible for the management of the R-2508 Air Visibility Protection Program. KSAs: K of State and Federal regulatory processes regarding air quality; of air quality as an encroachment issue: of administrative techniques necessary to implement and guide an overall project plan. A - to communicate effectively on air visibility matters. Status eligibles may apply.

No. 26-140, Equipment Specialist (Automotive), DS-1670-2, Code 269 - Performs work involved in collecting, analyzing, interpreting and developing specialized information about automotive equipment. Prepares special reports pertaining to acquisition, procurement, disposition, utilization, assignment, loan and rental, and operating and maintenance costs. KSAs: K' - of procurement regulations (general) A - to communicate effectively both orally and in writing; to prepare and analyze special report.

No. 31-134, Clerk (Typing), GS-303-4/5 Code 3106 — Position is located in the Field Station Program Coordination Office. Incumbent provides clerical budget, and typing support to the Office. Elements: Knowledge of Navy Correspondence procedures and Navy budget procedures; Ability to operate word processing equip-XEROX Office Information System ment. Status applicants may apply.

No. 31-139, Supervisory General/

Electrical Engineer, Computer Scientist, DP-801/850/1550-3/4, Code 31101 - This position is that of Associate Division Head, Avionic Facilities Division, Aircraft Weapons Integration Department. The division develops, maintains, and operates simulation/integration facilities to support the A-4/AV-8, A-6, A-7, and F/A-18 Weapons System Support Activities (WSSAs) in their roles of technical assistance, requirements definition, system development, weapons system integration, validation and Fleet support. Facilities development includes system architecture, hardware engineering, facility software engineering, and simulation software. In addition to aircraft specific facilities, the division provides a general facility for software and hardware tools which span all projects. Elements: Knowledge of Weapons Systems Support Activities (WSSAs) mission requirements; knowledge of avionic facilities hardware and software analysis, design, and operations; ability to communicate effectively with all levels both orally and in writing; knowledge of NWC EEO policies and goals. Potential to DP-4, but not guaranteed.

No. 32-159, Supervisory Chemical Engineer, DP-893-3/4, Code 3272 -Research and development of new propellants, processing of propellants for rocket motors, physical and chemical testing, and aggressive safety program. Elements: Knowledge: of propellants and rocket motors; of program; of quality assurance procedures. Ability: to supervise large work force of diverse skills.

No. 32-161, Interdisciplinary Supervisory General/Mechanical/Aerospace/Chemical Engineer/Physicist, DP-801/830/861/893/ 1310-3/4, Code 3263 - Incumbent serves as Head of the Weapons Systems Branch "A", responsible for the management and technical direction of several closely related technical programs. The functions of the branch are to conduct exploratory, advanced and engineering development of new weapon systems. Elements: Knowledge: of weapon development procedures and sponsors; of and willingness to support the EEO program. Ability: to implement growth plans that are consistent with weapon development requirements; to manage and motivate personnel. Demonstrated skills as program manager or line manager. Promotion potential to DP-4 if filled at DP-3, but not guaranteed.

No. 33-009, Supervisory Interdisciplinary (General/Mechanical/Electronics Engineer), DP-801/830/855-3, Code 3385 -As branch head, incumbent directs a small design cadre and a staff of technicians who fabricate fuze prototype hardware. Job Elements: Knowledge of fuze technology, fabrication of flight qualified fuze hardware, quality control, project scheduling and cost control desired knowledge of personnel policies and procedures; willingness to support NWC EEO policies and goals.

No. 34-015, Library Technician, GS-1411-4, Code 3433 — Located in the Technical Services Branch, Library Division. Incumbent records, distributes and claims missing issues of periodicals, books, and serials. Identifies, separates and routes a large volume of mail. Checks in books and periodicals, verifies bibliographic information and routes as appropriate. Job Elements: Knowledge of national and foreign publishing terms and practices; familiarity with library functions and locations for the purpose of sorting and routing mail; knowledge of the periodical collection; ability to communicate effectively both orally and in writing. Promotion potential to GS-5. No. V-35-028, Intelligence Clerk, GS-134-4,

Code 3513 - This position is located in the Systems Effectiveness Branch of the Electronic Warfare Department. The incumbent will provide clerical and data base management support of intelligence data to the Threat Section of the Branch. Maintain intelligence documentation library. Job Elements: Knowledge of data base operation/manipulation; ability to communicate effectively, both orally and in writing; deal with technical personnel at all levels; familiarity with intelligence sources and Soviet radar terminologies.

No. V-35-029, Engineering Technician. DT-802-2, Code 35503 - The incumbent provides technical documentation support to program office in the areas of engineering drawings, specifications, configuration management, and documentation control. The work schedule is the first-forty hours. Job Elements: Knowledge of engineering drawing practices, configuration management, ECP processes and documentation control procedures. Knowledge of contracts, contract data requirements lists, and data item descriptions. Technical skills to meet applicable standards and contractural requirements of technical engineering documentation. Communication skills to interface clearly and effectively with program managers, project engineers, and contractors. Ability to provide technical documentation support for a highly visible program.

No. 36-201, Mechanical Engineering Technician/Engineering Technician, DT-802-1/2/3, Code 3665 - Incumbent plans, coordinates and conducts environmental test programs on missile systems, subsystems and other related equipment, prepares test data reports at completion of tests. Operates and performs mechanical maintenance on test equipment and related support equipment. Elements: Knowledge: of mechanical systems; of hydraulics; of basic instrumentation and basic electrical systems. Promotion potential to DT-3. Status eligibles may apply. Re-advertise-

ment — previous applicants need not apply. No. 39-028, Administrative Officer, DA/ DP-341-3, code 3907 - This position functions as the Business Manager of the Cruise Missile Program Office. Incumbent is responsible for: all program financial planning and management; development, coordination and monitoring of program contracts; establishes and maintains professional contracts with cognizant JCMPO personnel and contractors. Coordinates the operation of a small staff. Incumbent must be willing to travel. Job Elements: Knowledge of financial management as it applies to program management; knowledge of R&D contractural procedures; ability to establish and maintain effective communication with program personnel at all levels; ability to operate independently within the program guidance; ability to deal with conflicting demands in pressure situations. If selection is made at the DA-3 level this position has promotion potential to the DP-3 level.

No. V-61-01, Supervisory Interdisciplinary (General/Electronics Engineer, Physicist, DP-801/855/1310-3/4, Code 6106 - Position is that of Program Manager for the Target Control Systems (TCS). Incumbent is responsible for staffing of Program Office, planning, administration and management of TCS activities. With NWC as Cognizant Field face with other DOD activities in the area of TCVS. Job Elements: Knowledge of radar systems and range instrumentation; ability to manage technical program (including planning, scheduling, and monetary expenditures); willingness to support NWC EEO policies and goals; ability to interface effectively with Center administrative units and outside organizations; ability to supervise. Promotion potential to DP-4; however, promotion is not guaranteed. Previous applicants need not apply. Status eligibles may apply.

No. V-61-07, Warehouse Worker, WG-6907-7, Code 6141 - This position is located in the Aircraft Department, Ordnance Division. The incumbent will be involved in the receiving, shipping, storing, quality assurance inspections, transporting ammunition and explosives. Job Elements: Skill in use of material handling equipment and techniques, ability to do the work of the position without more than normal supervision; ability to interpret instructions, documents, etc., knowledge of ordnance and explosives, dexterity and safety.

No. 39-029, Supervisory Interdisciplinary (General/Electronics/Aerospace/ Mechanical Engineer/Physicist/Mathma-

tician), DP-801/855/861/830/1310/1520-3/4, Laboratory. The incumbent performs Code 3914 - Position is that of branch head, Simulation Services Branch. Responsible for the maintenance, operation, and structured growth of the NWC Simulation Laboratory (SIMLAB). The branch carries out the preparation and accuracy of final camsimulation and analysis studies in support of various NWC weapon system programs. Program Office. The incumbent also per-Job Elements: Experience in area of forms some office duties that involve hanmissile simulation; knowledge of computer dling mail; preparing timekeeping records, systems; ability to deal with people; understanding of NWC personnel policies and procedures; support of NWC EEO customers to appropriate Program Office policies and goals. Promotion potential to resource. Job Elements: Knowledge of DP-4, however, promotion is not guaran-

Announcement No. 35-031-85, Editorial Assistant, GS-1087-5/6, PD No. 8334018N, Code 3507 — This position is located in the Advanced Seeker Program Office, Electronic Warfare Department at Michelson

composition, layout, copy editing, and proofreading services for a variety of technical manuscripts and visual aid requests. The incumbent is responsible for era ready copy for reports produced in the purchase orders, and travel orders; handling phone requests; and referring English language, grammar, spelling, use of abbreviations, and proofreading techniques; ability to prepare and layout manuscript in a meaningful format; knowledge of word processing equipment (Xerox Star, Xerox 860); ability to work accurately under pressure of deadlines.

#### 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 encourged 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. 14-017, Computer Scientist, DP-1550-2/3, Code 1422 - Incumbent will be responsible for technical aspects of Xerox Office Information System (XOIS), Operational Hardware and Software to include analyzing technical trends for scientific and administrative workstations, evaluating network performance characteristics, and providing technical assistance to users in the form of training, applications development, procurement, and planning assistance. Contact Gordon Doyd, Code 1422, NWC ext.

No. 38-205, Interdisciplinary General/ Electronics Engineer/Physicist, DP-801/ 855/1310-2/3, Code 36224 — Responsible for

design, analysis and development of Power Supplies and support for system and circuit analysis. Familiarity with power designs and analog and digital circuit design desirable. Submit current SF-171 to Cheryl Preul, Code 36209.

No. 36-206, Interdisciplinary General/ Electronic Engineer/Physicist, DP-801/ 855/1310-2/3, Code 36222 - Responsible for supporting the AIM-9 PIP program design, analysis, and hardware task assigned to the branch. Familiarity with microprocessors, and digital and testing techniques desirable. Submit current SF-171 to Cheryl Preul, Code 36209.

### Secretarial opportunities

job relevant criteria are generally similiar. 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 dissimiliar. Positions at lower grades consist primarily of clerical and procedural duties and, as positions increase in grades, administrative functions become predominant. At the higher levels, secretaries apply a considerable knowledge of organization, its objectives and lines of communication. Depending on grade level, typical secretary duties are implied by the job relevant criteria

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

No. V-35-030, Secretary (Typing), GS-318-4/5, Code 3550 — Incumbent provides clerical and administrative support to the EWTES staff. The work schedule is firstforty. Supplemental required.

No. 14-015, Secretary (Typing), GS-318-5, Code 144 — Provides secretarial support to the Information Systems Resources Divi-



personnel development opportunity

1100 SERIES SYSTEMS CONCEPTS 1 April, Monday, 0800-1630, Michelson Laboratory, Trailer 1414A. By: Datametrics Systems

Prerequisite: Computer Fundamentals or Data Processing Concepts course, or equivalent experience.

Scope: An introduction to the UNIVAC operating system and components. Topics include processing of user jobs, run control, runstream processing, file concepts, and system and application software.

Note: Prerequisite for 1100 Executive Control Language, which follows. Deadline: 18 March.

1100 EXECUTIVE CONTROL LANGUAGE

2-5 April, Tuesday-Friday, 0800-1600, Michelson Laboratory, Trailer 1414A. By: Datametrics Systems

Prerequisite; 1100 Series Systems Concepts, Programming Theory and Design, or equivalent education or experience.

Scope: Using UNIVAC 1100 Executive Control Language to assign jobs, files, use system processors (EDITOR, FORTRAN, COBOL), collect programs (MAP), using file utility processors, creating cataloged runstreams. Classroom time includes hands-on

Deadline: 19 March.

STRESS: SOURCES, MANAGEMENT, PREVENTION

12 April, Friday, 0800-1700, Cerro Coso City Center, Room 9. By: Staff from Cerro Coso Community College.

Scope: In this course you should learn to control your own level of tension in spite of external pressures, to increase your skills to be able to deal effectively with stress in the business world, and to better your productivity and satisfaction. Topics include skill building and practical information rather than theories about stress; stress, business, and you; stress reduction training; methods of reducing family stress; overcoming the stress of purposelessness and uncertainty; training in on-the-spot adjustment of stress level; training in handling others; tactics against insomnia; and converting worry into productive problem solving.

Deadline: 22 March.

HOW TO ASSIGN STANDARD SUBJECT **IDENTIFICATION CODE (SSIC) NUMBERS** 

Two classes: Monday, 8 April; first class 0800-1000, second class 1300-1500; Training Center. By: Pam Rivera, Code 0821.

Objectives: In this course you should become familiar with SECNAVINST 5210.11C so that you can use it in your daily work.

#### Recent arrivals, departures at NWC

| CODE  | INTERNAL               | Total Address of the Control of the |  |  |  |  |  |  |
|-------|------------------------|---|--|--|--|--|--|--|
|       | ACCESSI                |   |  |  |  |  |  |  |
| 01A2  | Moore, David C.        | Clerk-Typist  |  |  |  |  |  |  |
| 08641 | Zurn, Karin M.         | Clerk   |  |  |  |  |  |  |
| 093   | Diorio, Nancy M.       | Interpreter (Amer. Sign)  |  |  |  |  |  |  |
| 1422  | Miller, Sonya J.       | Engrg. Aid  |  |  |  |  |  |  |
| 1434  | Collins, Judith A.     | Clerk-Typist  |  |  |  |  |  |  |
| 2404  | Peters, Susan F.       | ° Computer Spec.  |  |  |  |  |  |  |
| 25242 | Pounds, Nancy L.       | Clerk-Typist  |  |  |  |  |  |  |
| 2635  | Wright, Evelyn S.      | Engrg. Aid  |  |  |  |  |  |  |
| 2636  | Burchell, Debora L.    | Engrg. Aid  |  |  |  |  |  |  |
| 26417 | Hall, Larry G.         | Cement Finisher   |  |  |  |  |  |  |
| 26429 | Barajas, Alfredo R.    | Laborer   |  |  |  |  |  |  |
| 26446 | Hart, Tommy R.         | Telephone Mechanic  |  |  |  |  |  |  |
| 26448 | Hill, James M.         | Welder  |  |  |  |  |  |  |
| 2682  | Beckley, Charles D.    | Contract Admin. Supvy.  |  |  |  |  |  |  |
| 3247  | Michaels, Andrea       | Mechanical Engr.  |  |  |  |  |  |  |
| 3274  | Gross, James A.        | Aerospace Engr.   |  |  |  |  |  |  |
| 3352  | Lane, Kelly A.         | Clerk-Typist  |  |  |  |  |  |  |
| 3436  | Kollmeyer, David S.    | Clerk-Typist  |  |  |  |  |  |  |
| 344   | Bruckman, Karen M.     | Clerk   |  |  |  |  |  |  |
| 3553  | Varnhagen, Timothy C.  | Electronics Tech.   |  |  |  |  |  |  |
| 3608  | Paxton, Debra S.       | Writer/Editor (Printed)   |  |  |  |  |  |  |
| 3646  | Colson, Phillip C.     | Machinist   |  |  |  |  |  |  |
| 3646  | Spencer, Robert H.     | Machine Tool Opr.   |  |  |  |  |  |  |
| 6131  | Simonivich, Sheldon K. | Electronics Tech.   |  |  |  |  |  |  |
| 6211  | Schmidt, Gary W.       | Electronics Engr.   |  |  |  |  |  |  |
| 6236  | Daniels, Theron A.     | Aerospace Engr.   |  |  |  |  |  |  |
|       | SEPARAT                |   |  |  |  |  |  |  |
| 24223 | Gazer, James R.        | Firefighter   |  |  |  |  |  |  |
| 2522  | Swanson, Doris P.      | Purchasing Agent  |  |  |  |  |  |  |
| 2632  | Farmer, M. Louise      | Clerk-Typist  |  |  |  |  |  |  |
| 2637  | Ramos, Ramon R.        | Architect   |  |  |  |  |  |  |
| 269   | Larch, Richard O.      | Transp. Operations Insp.  |  |  |  |  |  |  |
| 3115  | Bewley, Cheryl L.      | Secretary (Typing)  |  |  |  |  |  |  |
| 3352  | Braem, Peggy J.        | Clerk-Typist  |  |  |  |  |  |  |
| 3354  | Lynch, Elwin L.        | Electronics Tech.   |  |  |  |  |  |  |
| 3665  | Thomas, Charles R.     | Mechanical Engrg. Tech.   |  |  |  |  |  |  |
| 3682  | Lewis, Basil C.        | Qual. Assurance Spec.   |  |  |  |  |  |  |
| 3682  | Martinez, Frank M.     | Qual. Assurance Spec.   |  |  |  |  |  |  |
| 3818  | Ashley, Edmond J.      | Physical Science Tech.  |  |  |  |  |  |  |

Scope: As stated in SECNAVINST 5216.5C, the Navy Correspondence Manual, an SSIC number is required on all correspondence. This class should help writers and typists assign SSIC numbers using SECNAVINST 5210.11C, the Standard Subject Identification Code Manual.

Deadline: 27 March.

#### WORKING EFFECTIVELY WITH PEOPLE

9 and 10 April, Tuesday and Wednesday, 0800-1600, Training Center. By: Roger Kirkham.

Intended Audience: Administrative support and technical personnel.

Scope: You will learn how to understand how false perceptions determine how people react; recognize and understand the three ego states; accept responsibility for how you feel and react; apply transactional analysis; avoid and prevent barriers that stifle effective interpersonal communication; avoid communicating negative expectations; avoid assuming ownership of problems that don't belong to you; increase your ability to listen effectively; and get emotional outbursts from others under control.

Deadline: 27 March.

#### INTEGRATED LOGISTICS SUPPORT (ILS)

11 April, Thursday, 0800-1600, Training Center. By: Dennis Paz.

Emphasizes what program managers, not practitioners, need to know about ILS. Topics include discussion of the ILS concept and the objectives of the program as related to operational capability; approaches to be taken by program managers in applying the ILS concept to acquisition programs; a tailoring of the ILS concept to program complexity; and an explanation of the relationship between ILS and associated acquisition disciplines.

Deadline: 28 March.

#### NAVAL CORRESPONDENCE FOR ADMINISTRATIVE AND TECHNICAL WRITERS

5 April, Friday, two sessions: 1. 0900-1100; 2. 1300-1500; Training Center. By: Mary Lou Smith. Intended Audience: For all nonclerical personnel who write letters and memorandums for the Navy.

Scope: Provides a brief lesson on Chapter 1 (Naval Writing Standards) of the Department of the Navy Correspondence Manual. You will learn ways to make the transition from "governmentese" to plain English. You will be shown the formats for Naval letters and memorandums and will receive an explanation of

Note: Second class (1300-1500) will be given if response is favorable.

Deadline: 25 March.

#### **TECHNICAL PRESENTATIONS**

15 and 16 April, Monday and Tuesday: Monday, 0800-1600; Tuesday, 0800-1700; Training Center. By: Miriam Cartwright.

Scope: Addresses the three goals that most people have when they make technical presentations: (1) not to appear nervous; (2) not to look incompetent; and (3) to communicate information efficiently. You will learn techniques that will give confidence in all three areas. Topics include types of presentations; audiences; presentation goals; organization; mind maps; level of detail; visual aids; TID facilities; making good viewgraphs; preparing a presentation in detail; handling nervousness; preparing to be seen and heard; delivery; handling viewgraphs; handling questions; handouts. Final activity is to video tape, play back, and discuss short presentations by the students.

#### EFFECTIVE WRITING SKILLS

16 and 17 April, Tuesday and Wednesday, 0800-1600, Training Center. By: Casey Reynolds.

Scope: Provides you with information, skill, and supervised practice in preparing job-related letters, memorandums, and reports. Emphasizing clarity in the use of the English language, this workshop will help you express exactly what you mean, and will help you to evaluate your written material through the eyes of the reader.

Note: Follows guidelines of the revised Navy Correspondence Manual.

Deadline: 4 April.

#### CONTEMPORARY NAVY WRITING

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

Objective: To explain and put into practice the Navy's new plain English writing style.

Scope: Focusing on Chapter 1 (Naval Writing Standards) of the Department of the Navy Correspondence Manual, this workshop will introduce you to a variety of techniques for mastering the compact, active writing style of today's Navy. You will learn to trim the fat from sentences and paragraphs; choose precise, expressive words to organize with logic and persuasion; and to effectively "talk on paper" in the language of intelligent conversation.

Note: This workshop reinforces and supplements three other writing classes: EFFECTIVE WRITING SKILLS, TECHNICAL WRITING SKILLS, and EDITING/REWRITING SKILLS.

Deadline: 4 April.

#### DIGITAL COMMUNICATIONS: SATELLITES, NET-WORKS, AND TELEPHONY

22-24 April, Monday-Wednesday, 0800-1600, Training Center. By: Dr. Bernard Sklar, The Aerospace Corp, El Segundo, Calif.

Intended Audience: Engineers, engineering managers, and scientists involved in the development, implementation, or planning of communication systems.

Scope: You will learn evaluation of communication system performance, important tradeoffs considered in the design of any communication system; and the latest industry trends.

Course Outline

Communication Signal Processing, Part I

Communication Signal Processing, Part II What the System Link Budget Tells the System Engineer

Network Fundamentals

Telephony-Today and in the Future

Multiple-Access Techniques

Coding-Encoding and Decoding Techniques

Cryptography-Encryption/Decryption Deadline: 5 April.

#### **CSU NORTHRIDGE INSTRUCTOR SURVEY**

CSU Northridge is looking for instructors to teach several senior/graduate-level engineering courses next fiscal year. These courses include:

Microprocessor Systems (with a lab); Advanced Mechanics of Materials; Electromagnetic Fields and Waves; Microprocessor Applications in Engineering; Optimization Methods in Engineering Design; and Avanced Topics in Fluid Dynamics.

If you are interested in teaching any of these courses, send a resumé to Steve Lee, Code 094. If you have any questions, call ext. 2468. (Code 094)

#### Civil Service personnel with military time may need retirement deposit

Civil Service personnel who had military service after 1956 and who want this service credited both to Civil Service Retirement System and the Social Security Retirement System must make an additional deposit to the Civil Service Retirement fund by October 1985 to receive such credit if they were hired before October 1982.

The added amount that they need to deposit equals seven percent of the basic pay received from the military for any service performed after January 1, 1957, according to the Federal Budget Reconciliation Act of

Employees hired after October 1, 1982, have two years to make this payment without being charged interest if they wish Civil Service credit for their military ser-

Personnel who do not choose to make this contribution prior to their retirement will be covered under an earlier law passed by

Under the terms of this earlier law, as of January 1957, all members of the military are required to contribute a portion of their tion. These contributions entitle members of the military to Social Security Old Age and Survivor Benefits when they reach age Code 091, at NWC ext. 2018 or 2592.

covered credit.

The effect of this change in the law on retirement computations of Civil Service employees with post-1956 credit has become known as "Catch-62" because those who retired before they were 62 years of age received Civil Service annuities based on all federal service, including military service, until they attained the age of 62.

At that time, their annuities would then be recomputed. If they were determined to be eligible for Social Security benefits, the Civil Service annuity then was recomputed without crediting the post-1956 military service, thereby reducing the amount of the Civil Service annuity.

The Federal Budget Reconciliation Act has enabled such employees to be able to credit their military time to both systems by paying the additional amount into the Civil Service retirement system.

Employees considering making this deposit should fill out the attached form and send it (along with a copy of your DD-214) base pay to the Social Security Administra- to the appropriate Finance Center (addresses are attached). If you need additional information, contact Eileen P. Baird,