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Space Week dinner speaker to discuss Galileo Project probe

A talk about the pending Galileo Project probe of the planet Jupiter will highlight the 1984 U.S. Space Observance (also known as Space Week) at a dinner meeting next Thursday evening, July 19, at the Enlisted Mess.

The speaker will be Lynn S. Fischer, an astrophysicist from Caltech's Jet Propulsion Laboratory, who is currently assigned to the Galileo project. A social hour starting at 6 o'clock will precede the dinner, and the program by Ms. Fischer will follow at 8:15.

The voyage to Jupiter by the Galileo probe is scheduled to get underway in 1986. This, the most ambitious interplanetary project developed by the National Aeronautics and Space Administration, includes an instrument package to be parachuted into the Jovian atmosphere.

The High Desert Engineering Association (hIDEA), an organization composed of representatives of local chapters of eight national engineering societies, has made the arrangements for the U.S. Space Observance dinner and program.

The local groups that are members of (hIDEA) are the American Institute of Aeronautics and Astronautics, American Society of Civil Engineers, National Society of Professional Engineers, Institute of Electrical and Electronic Engineers, American Society of Mechanical Engineers, American Society for Quality Control, American Institute of Chemical Engineers, and the Society of Logistics Engineers.

Tickets for the U.S. Space Observance dinner, priced at \$10 per person, can be ordered by calling any of the following representatives of hIDEA: Mort Kurotori, NWC ext. 3326; Jim Serpanos, 3411, ext. 367; Mel Creusere, ext. 3821; or Tony Miller, phone 446-2589.

Ice cream social coming up Tuesday at All Faith Chapel

It's that time again. 'The 33rd annual ice cream social, sponsored by the Protestant Women of the Chapel (PWOC) is set for Tuesday, from 6 to 8:30 p.m., on the East Wing lawn of the All Faith Chapel.

Such treats as ice cream, homemade cake and pie, along with punch, coffee and tea will be available for a donation of \$2 for salads. The beautiful color photographs will adults and \$1 for children 11 years of age make you want to try all 400 recipes. and younger.

Games and activities are planned, and children holding activity tickets are en- Gardens' "Barbeques and Picnics" is full of couraged to participate. If purchased in menus and recipes for easy-traveling advance, these tickets are priced at five for meals. Whether it's casual for the beach, \$1. If purchased on Tuesday evening, they tailored to boat or car trips, hobo-style for will be 25 cents each.

used to assist to the many missionary projects that the PWOC supports.



ROCKETEER

EFFORTS APPRECIATED - Mrs. Yvonne Chisum (at right), outgoing president of the VX-5's Wives' Club, was the recipient of a desk pen set with engraved plague, during a recent business meeting of the group. The gift, in recognition of Mrs. Chisum's many contributions to the VX-5 Wives' Club, was presented by Mrs. Vicky Heron, the group's new president, during a meeting held at a private residence.

Center Library offers variety of books on cool, summer meals

line-of-least-resistance meals. Call on there's carefree picnicking ahead! sandwich suppers, salad-plate refreshers, For an extra special treat make up a

guests happy and well-fed. To help you become a carefree summer variety of cookbooks designed to keep you out of the hot kitchen.

"Serve It Cold," by June Crosby, shows you how to prepare complete cold meals (and between meal snacks, too) that are godsends on muggy, hot days.

You don't need complicated equipment for good barbecue cooking. In Sunset's "Barbecue Cook Book" you will find a guide to equipment, instructions for preparing the fire, tips for selecting the foods, and over 480 recipes.

A salad can introduce a meal, complement a meal, end a meal, or even be the meal. The recipes in Sunset's "Salad Book" include classic salads and variations of old favorites, plus many new and unusual salad and dressing recipes

Better Homes and Gardens' "Salad Book" presents new salad ideas for every occasion - main dish salads, quick salads, slimming

Are you looking for something different for meals on the go? Better Homes and

Proceeds from this annual event will be China Lake Players slate auditions for Neil Simon comedy

Auditions for the China Lake Players' production of the Neil Simon comedy, "God's Favorite," will be held on Monday prior to the deadline. and Tuesday evenings at The Playhouse (former Station restaurant), located at the corner of Blandy Avenue and Lauritsen Road.

The auditions will begin at 7 p.m. on July 20 at COM Monday and at 5 p.m. on Tuesday.

The eight roles to be filled are those of Joe proximately 50 years of age; their children, for the evening of Friday, July 20. David, about 26, and twins Ben and Sara, age 24; a married couple who are the family servants (Morris and Mady), and Joe Lipton

Vonnie Goss will direct the China Lake Players' version of "God's Favorite," aided by Myrna LaBaw, as assistant director. The and dancing pleasure of COM members and play is scheduled for presentation on Sept. 7-8 and 14-15.

Those interested in auditioning for a part in the play can go to the Kern County library in Ridgecrest to borrow a compilation of Neil Simon plays that includes "God's Favorite.'

When temperature soars, it's time for the kids, or elegant for a lawn supper,

and porch picnics, to keep the family and freezer of homemade ice cream. "The Complete Book of Homemade Ice Cream, Milk Sherbert, and Sherbert," by Carolyn time cook, the Center Library offers a Anderson, and "The Oldfashioned Homemade Ice Cream Cookbook," by Joyce Dueker will remind you of the summer evenings spent turning the crank of the ice cream freezer.

> The Center Library is now open 9 a.m. to 8 p.m. Monday through Friday, and 1 p.m. to 8 p.m. on Saturday and Sunday.

- by Elizabeth Shanteler Center librarian

Deadline extended in contest to design logo of Council for Arts

The High Desert Council for the Arts (HDCA) has extended the deadline for its logo contest until 5 p.m. on July 20.

The HDCA is looking for ideas for a logo that will show how this organization encompasses all of the arts, including, but not limited to, theater, dance, music, painting, photography, ceramics, pottery, and sculpture.

The contest is open to everyone. Drawings may be no larger than 4- by 8-in. in size and should be in black ink on white paper, or pencil, if the drawing will reproduce well. The artist's name and address must appear on the back of the drawing.

The winner will receive prizes of theater tickets, a signed photograph and signed pottery.

Entries for the logo contest can be mailed to P.O. Box 1776, Ridgecrest, CA 93555, or delivered to the Ridgecrest Chamber of Commerce office, 303 S. China Lake Blvd.,

Membership night dinner-dance set

The Commissioned Officers' Mess has and Rose Benjamin, a man and wife ap- scheduled its monthly membership night

This month's theme is "South of the Border." Featured will be a Mexican-American dinner of tacos, enchiladas, refried beans, and Spanish rice that will be served from 6 to 9 p.m.

Following dinner, music for the listening their guests will be provided by "Dynasty," a new band on the local scene. Dancing will

begin at 8 p.m. and continue until midnight. Tickets, which are priced at \$7 for members and \$8 for guests, must be purchased no later than 4:30 p.m. on Wednesday, July 18, at the COM.

Non-profit service for child care opens office in Ridgecrest

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Community Connection for Child Care (CCCC), a non-profit public service organization, recently opened an office in Ridgecrest to serve the Eastern Kern County area.

This service, funded partially by the Office of Child Development (State Department of Education), the Private Industry Council, and corporate contributions, will provide parents assistance in the selection of child care facilities.

The child care agency's three-pronged program includes a Child Care Information Service that has a listing of all licensed child care centers and family day care providers; a Respite Care Program to provide 24 hr. short-term temporary care of children whose parents are unable to adequately care for their youngsters; and an Employer Sponsored Child Care Project, which will direct classes for parents during their lunch hour at the individual's place of employment.

The CCCC office in Ridgecrest is located in the Kern County Administration Building, 400 N. China Lake Blvd., and is coordinated by Ms. Jeanette Roberts:

For further information parents may contact Ms. Roberts by calling 375-3234, from 1:30 to 4:30 p.m. Monday through Friday.

Disco music set at EM

The dining and entertainment planned tonight at the Enlisted Mess will begin with a seafood plate dinner special served from 6 to 9. Following dinner Roy Bias, a local Navy man, will play recorded disco music from 9 p.m. to 1:30 a.m.

On Saturday, EM patrons will be treated to a dinner special of porterhouse steak served from 6 to 8:30 p.m.





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NAVAL WEAPONS CENTER CHINALAKE CALIFORNIA

Naval Weapons Center

GETTING READY - Navy cooks and other enlisted personnel who volunteered to help unpack gear and get set to open cans of food that need to be prepared to feed the nearly 2,000 firefighters and others working at the Bodfish fire. - Photo by PHAN Greg Hogan

Two mountain climbers helped off Sierra peak

Members of the China Lake Mountain Rescue Group (CLMRG) frequently risk their lives to help others; this past weekend, they were called on to assist a couple of their own members who were injured in a fall at Charlotte Dome west of the town of Independence in the Sierra.

Al Green, Daryl Hinman, Mike Renta, and Dave Brown hiked in to climb Charlotte Dome. At about 1 p.m. on Saturday, Brown and Renta fell between 15 and 20 feet, resulting in a broken ankle for Brown and bad bruises for Renta. Green and Hinman were able to assist the injured men back to their base camp to an area where a helicopter would be able to land to evacuate the men, and, on Sunday morning, hiked out to get help.

At 12:30 p.m., they notified Mike Mason of CLMRG of the problem, and Mason became team leader for the rescue. The Naval Weapons Center's Search and Rescue helicopter flew to Independence, picked up Green and flew to the site of the base camp unable to nick them up because of mechanical problems.

At that time, other CLMRG members were summoned. They left China Lake at about 9:45 p.m., reached Independence to the Charlotte Dome area. The CLMRG no other helicopter could be found to airlift Brown and Renta out.

The CLMRG team reached the victims at and take them to Independence.

The CLMRG members packed out the accident victims' gear to the point where they met the pack animals, and the animals then carried out the equipment for the entire group. Everyone was back in base camp at 3:40 p.m. Monday. Green noted over very rough terrain in 13 hours to assist their fellow members.

Members involved in the rescue included Finco, Larry Seibold, Loren Castro, Ken as in-town coordinator was Barbara Slates.



ON THEIR WAY - Capt. Joe Phaneuf, Commanding Officer of Enlisted Personnel and head of the Aircraft Department (back to camera), shakes hands with each of the personnel who volunteered to work at the fire camp as they board a Navy bus to head to Bodfish - Photo by PHAN Greg Hogan

Bryan Hill receives Commander's Award for topnotch effort on NWC omnibus ADP contract

meals at the base camp.

emergency functions.

standing 14- to 16-hour shifts at the main

camp at Bodfish and serving as crash crew

fire retardants as well as meet other

in mission support was presented last Assistant Secretary of the Navy (Shipwhere the injured men were, but was Commander, to Bryan L. Hill, head of of Naval Material and the Commander, the Technical Requirements Support Branch in the NWC Research Department's Computer Sciences Division.

Hill was singled out for this honor in recognition of the exemplary manner in shortly past midnight, and began their hike which he handled a multi-faceted role related to an omnibus automatic data proalso arranged for a pack team to trek in if cessing contract for the Naval Weapons Center

The Commander's Award, presented during a meeting of the department heads about 7:15 a.m.; about 15 minutes later, a and other NWC senior management per-National Park Service helicopter flew in to sonnel that was held in the Management make the pick-up of the two injured men Center of Michelson Laboratory, consists of a pyramid-shaped paperweight inscribed with the recipient's name, specific mission support-related achievement, signature of the NWC Commander, and the date.

During the period from July 1980 through September 1983, Hill managed the initiation, solicitation, evaluation and award of the that the rescue group had hiked 26 miles ommibus automatic data processing contract for NWC.

According to Dr. E. B. Royce, head of the Research Department, who nominated Hill Tom Stogsdill, Bob Huey, Bart Hine, Larry for the Commander's Award, "this in-Gleason, Tom Sakai, Dennis Burge, Linda novative and highly complex process required the review and approval of the Amster, and Howard Derrickson. Serving highest levels within the U.S. Navy, including both the Deputy Under Secretary of

The Commander's Award for excellence the Navy (Financial Management) and the Naval Data Automation Command

Citing evidence of Hill's ability to guide Monday by Capt. K. A. Dickerson, NWC building and Logistics), as well as the Chief and manage a truly competitive contract (Continued on Page 5)



STELLAR EFFORT RECOGNIZED- Capt. K. A. Dickerson congratulates Bryan L. Hill as he presents him with the Commander's Award for excellence in mission support. Bryan was singled out for his honor in recognition of the outstanding manner in which he worked out the many details related to an omnibus automatic data processing contract for the Naval Weapons Center. - Photo by PHAN Greg Hogan

lends hand in major fire fighting effort Fire crews battling the mammoth blaze south of the community of Bodfish and southwest of Lake Isabella this week have spread to more than 20,000 acres by Tuescause to appreciate the neighborly spirit of day afternoon. At the time that this fire four of the Center's mess cooks and other began, weary firefighters were mopping up enlisted Navy personnel who volunteered to three other blazes. These men were assist these cooks in preparing and serving transferred from the site of the extinguished blazes to the new conflagration. In addition, eight of the Center's civilian Additional fire crews had already been firefighters from the Fire Division of the flown in from other states on Friday, July Safety and Security Department have been 6, to assist with quenching fires that began

earlier last week. Since the fire roared through areas that for the helicopters used to drop water and have not burned in more than 40 years, there was a large accumulation of brush to fuel the flames. Extreme heat made the job more difficult for the personnel on the fire line, and the winds that sporadically appeared did more to spread the flames than to cool the temperatures.

With the explosive spread of the fire, additional personnel were summoned to help fight the blaze. By late Tuesday nearly 2,000 personnel were in action.

Providing food for such a host of firefighters proved to be a problem until supply lines to Fresno could be established. Capt. Joe Marion from the Kern County Fire Department called Capt. Gerry Lee, NWC Director of Supply, and asked for emergency assistance.

With that many mouths to feed, the traditional "cup of sugar and flour across the back fence" wouldn't approach the needs. The Navy's Food Service Division provided 760 lbs. of beef, 360 lbs. of frozen hash brown potatoes, and a pallet of assorted canned goods to help out.

In addition, Capt. Marion asked if any (Continued on Page 3)

Page Two

Announcement No. 84-70 (CCPO Long Beach, CA), Accounting Technician, GS-4/5 - This position is located in the Military Pay Division, Personnel Support Activity Detachment, China Lake. Incumbent prepares numerous special walk-through checks each month. Checks include military travel advances, and military paychecks for reenlistment and separation and Active Duty for Training reservists. Maintains a working stock of checks; keeps a record of all checks issued. Prepares a listing of all void checks and a complete recapitulation of checks issued for the month. Prepares quarterly Federal Tax returns and checks to Director of Internal Revenue. Prepares Treasury, Checking Account returns for PERSUPPDET China Lake Receives, audits and consolidates daily balances and related substantiating documents from within PER-SUPPDET China Lake for daily submission to the Disbursing Officer. Maintains accountability for all collections, ensuring that all vouchers, invoices, schedules or other supporting documents are properly prepared. Performs duties of Agent Cashier when required by supervisor. Job Relevant Criteria: Incumbent must have a thorough technical knowledge of Navy disbursing operations, particularly accountability of funds collected and disbursed. Must have sufficient knowledge and understanding of laws, and regulations applicable, to interpret and apply them to a variety of disbursement distuations. Must be completely familiar with basic military pay functions for applicable regulations, guides and instructions. Must be able to work accurately with figures. For application procedures contacted Lt. Tallman, at PSD ext. 2650

uncement No. CC-8413, Child Care Attendant, PS-0189-03, \$4.26/hr., PD No. 80SS117N, Permanent Full-Time plus benefits. Code 2231 - Note: This is not a Civil Service position. This position is located in the Recreational Services Department, Child Care Division. Incumbent will direct and supervise children during play at the mealtimes, providing care, guidance, and developmental experiences. Job Relevant Criteria: Incumbent will be a high school graduate or equivalent and have either 12 college units of Child Development or six months experience or training under a qualified supervisor in working with children at the preschool age. Job requires frequently lifting small children weighing up to 40 pounds: constant standing, walking, and bending. Incumbent will work inside and outside. Must be able to obtain a current Health Card.

Announcement No. C-64-09, Interdisciplinary Position Electronics/Mechanical/General Engineer, DP-855/830/801-4, PAC No. 8464557E52, Code 642 - This position is the head of the Telemetry/Test Engineering Division located in the Aerosystems Department. This division performs development, test and evaluation of telemetry systems and related instrumentation as applied to aircraft, weapons and human/vehicle mounted in strumentation systems. It performs as the lead lab for the tri-service development of the Secure Telemetry Program. The Division also provides the test and evaluation function for on- and off-Center parachute and related escape systems and the Navy's Parachute Test Range. The incumbent reports directly to the department head in providing managerial, technical, fiscal planning in support of the assigned programs. Job Relevant Criteria: Knowledge of electronics and electro-mechanical devices; knowledge of the test and evaluation process including computerized data reduction and analysis; demonstrated ability to supervise a technical organization; ability to deal effectively with all levels of technical/management per sonnel, both at NAVWPNCEN and other activities, Commands, sponsors and/or contractors; ability to make effective oral and written presentations; willingness to support the NAVWPNCEN EEO policies, goals and Affirmative Action Plans.

Announcement No. C-64-08, Interdisciplinary Position, Aerospace/Mechanical/Electronics Engineer, Physicist, Computer Scientist, Mathematician, DP-861/830/855/1310/1550/1520-2/3, Code 6421 - This pos located in the Recovery Systems Instrumentation Branch, Telemetry/Test Engineering Division, Aerosystems Department. The incumbent will perform as a project engineer responsible for the analysis and modeling of erodynamic deceleration and stabilization systems. Work includes analysis and mathematical modeling to support all aspects of development and testing of premeditated and emergency egress of personnel and equipment, and air-deliverable ordnance systems. Job Relevant Criteria: Knowledge of data reduction, analysis, and simulation knowledge of FORTRAN programming; and ability to communicate effectively

ouncement No. C-62-36, Electronics Technician, DT-856-2/3, PAC No. 8462572N, Code 62118 - This position is located in the Instrumentation Support Section, Ballistics Test Branch, Ordnance T&E Division of the Range Department. The Instrumentation Support Section responsible for the operation and maintenance of several complex data acquisition centers and related test bay operations to support rocket test firings. Job Relevant Criteria: Knowledge of experimental test procedures: knowledge of electronic equipment operations. modification and design; ability to use wide variety of test equipment and hardware. Ability to work alone and as a

Announcement No. C-61-16, Quality Assurance Specialist, DS-1910-1, PAC No. 8361587N, Code 6141 - This position is located in the Magazine Branch Ordnance Division, Aircraft Department. Incumbent performs quality assurance planning, receipt, inspection, storage/segregation compatibility control, preshipment nspection, document control, submit waiver request and discrepancy reports. Job Relevant Criteria: Ability to

Promotional opportunities

Applications (Standard Form 171) should be in the drop box at the Reception Desk of the Personnel Dept 505 Blandy. Unless otherwide specified at an ad, applications for positions listed in this column will be ac cepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment Wage & Classification Division, Code 092 Ext. 2264. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternativ recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook 1-118; those for all wage system positions are those defined in OPM Handbook C-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental gualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grad and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Op portunity Employer; selections are made without discrimination for any nonmerit reason

ommunicate effectively, both orally and in writing; knowledge of ordnance inspection and storage; knowledge of ordnance shipping procedures. Status Eligibles may apply. Promotion potential to DS-2.

ouncement No. 39-034, Interdisciplinary (Computer Scientist/General/Mechanical/Electronics/Aerospace Engineer/Physicist/Mathematician), DP- 1550/801/ 830/855/861/1310/1520-2/3, PAC No. 8439566E, Code 926 - This position is located in the newly formed nertial Development Branch within the Weapons Development division of the Weapons Department. The Inertial Development Branch performs development, test and eval. on of inertial sensors and inertial systems, and performs integration of inertial systems with navigation aids such as GPS and JTIDS. The incumbent will serve as a software engineer responsible for the development and maintenance of system software and pplications software. The incumbent will be responsible or contractor and in-house software design efforts for the JTIDS Weapon Control System Demonstration, and for mplementing and maintaining software for the JTIDS emo. Job Relevant Criteria: Experience with structured software development techniques for real time applications; programming experience with high order anguages (FORTRAN, PASCAL) and assembly language; systems programming experience on DEC or HP equipment desired, but not required; microprocessor programming experience desired, but not required; knowledge of DOD-STD 1679A and MIL-S-52779; ability to work well with others; ability to communicate effectively, both orally and in writing. Previous applicants need not

ment No. 39-035, Electronics Engineer, DP-855-2/3. PAC No. 8439564E. Code 3926 - This position is located in the newly formed Inertial Development Branch within the Weapons Development Division of the Weapons Department. The Inertial Development Branch performs development, test and evaluation of inertial sensors and inertial systems, and performs integration of inertial systems with navigation aids such as GPS and JTIDS. The cumbent will be responsible for the design, fabrication and testing of custom interfaces between commercial computers and project equipment for system control and data acquisition. The incumbent will also assist with system design. Job Relevant Criteria: Experience in digital circuit design, fabrication, and testing; experience with MIL-STD-1553, RS-232, or DEC Unibus/Q-bus highly lesired; RF experience desired, but not required; abilit to work well with others; ability to communicate ef ectively, both orally and in writing. Previous applicants need not reapply.

Announcement No. 39-036, Electronic Technician, DT-856-1/2, PAC No. 8439572, Code 3941 - This position is located in the Clean Room Section, Sensors and Platforms Branch, Electro-Optics Division, Weapons Department. The work of the section involves the testing and repair of electro-Optical seeker systems. This position supports the work of the branch in seeker assembly, and check out of all current and past working electro-optical systems. Job Relevant Criteria: Knowledge of electronic systems with background in electro-optical missile seekers; knowledge of electronic components, mathematics and electronic test equipment. Promotion potential DT-3. Previous applicants need not reapply.

Announcement No. 39-037, Mechanical/Aerospace Engineer/Physicist, DP-830,861,1310-3, PAC No. 8439571, Code 3941 - This position is located in the Sensors and Platforms Branch, Electro-Optics Division of the Weapons Department. The incumbent will be the project engineer for the Sidewinder AIM-9M PIP Seeker. The incumbent will lead a team of approximately 10 scientists and technicians. The task for the team is to design, fabricate, test, and document an electro-optic seeker based on a charged coupled device (CCD) camera. The project responsible for insuring the completion of this task. Job Relevant Criteria: Ability to coordinate a group effort to achieve a common objective; knowledge of component design, control systems and subsystems test and experience in the weapons development process. uncement No. 39-038, Interdisciplinary (General Engineer/Electronics Engineer/Computer Scien tist/Mathematician), DP-801.855.1550.1520.1520-2/3, PAC No. to be determined, (2 vacancies), Code 3944 - These positions are located in the Electronics Branch, Electro-Optics Division of the Weapons Department. The Electronics Branch is responsible for supporting the Weapons Department and systems program managers in the

design for the Sidewinder AIM-9M PIP computers. The

incumbent will be responsible for assisting in the development of the missile's flight software. The incumbent will subsequently participate in the design development and test of new flight software for the AIM-9M PIP. Positions have responsibility for interfacing with the hardware designers and working as a team on software design, modeling, testing, coding and system analysis. Job Relevant Criteria: Knowledge of embedded computers for tactical systems; ability to plan, schedule and coordinate chnical work as part of a major project; experience in HDL programming with some experience in coding the 68000 preferred; ability to communicate well both orally and in writing; experience in formalized real time software engineering design and development; experience with software design and coding. Previous applicants need not reapply

nent No. 39-039, Electronics Engineer, DP-855-2/3, PAC No. to be determined (5 vacancies), Code 3944 --These positions are located in the electronics Branch, Electro-Optics Division of the Weapons Department. The primary duties are to provide support in signal processing and electronic systems engineering in support of the Sidewinder AIM-9M PIP program. The incumbent works directly on analog and/or digital circuitry design. Job Relevant Criteria: Knowledge of electronic design principles and practices; ability to interface effectively with both on and off Center professionals; experience in analog and digital circuit design and packaging; ability to communicate well both orally and in writing; ability to perform assigned duties independently, referring only controversial or sensitive matter to the technical manager. Status eligibles may apply. Previous applicants need not

Announcement No. 39-040, Engineering Technician, DT-802-2/3, PAC No. 8439581, (2 vacanices) Code 3941 - These positions are located in the Sensors and Platforms Branch, ectro-Optics Division, of the Weapons Department. Specifically, the positions are located in the Code 3941 White Room. The work in this section for the most part deals with the assembly and test of electro-optical seekers. A large amount of the work revolves around advanced state-of-the-art seeker assemblies. Job Relevant Criteria: Ability to work and interface with other technicians, senior engineering personnel, and managers at the project office level; strong mechanical background is required for these

Secretarial opportunities

This column is used to announce secretary positio

which the duties and job relevant criteria are enerally similar. Secretaries serve as the princip lerical and administrative support in the designated rganization by coordinating and carrying out suc ictivities. Secretaries perform numerous tasks which nay be dissimilar. Positions at lower grades consis rimarily of clerical and procedural duties and, a sitions increase in grades, administrative functions become predominant. At the higher level ecretaries apply a considerable knowledge o organization, its objectives and lines of com nunication. Depending on grade level, typical ecretary duties are implied by the job relevant iteria indicated below

Unless otherwise indicated, applicants will be rated gainst the job relevant criteria indicated below. upplemental form is required and may be obtained a Room 100 in the Personnel Building. Job Relevant Criteria: Ability to perform receptionist and telephor luties; ability to review, control, screen and distribute coming mail; ability to review outgoing prrespondence; ability to compose correspondence nd/or to prepare non-technical reports; knowledge of ling systems and files management; ability to mee e administrative needs of the office: ability to train lerical personnel and organize workload of clerica staff processes; ability to plan and coordinate trave rrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences.

Announcement No. C-62-35, Secretary (Typing), GS-318-5/6. PD No. 8462012N, Code 625 - This position is located in the Computer Systems/Data Division, Range Department, The incumbent provides clerical and administrative support to the division head and staff. Word processing skills preferred. Status eligibles may apply. Previous applicants need not apply.

nouncement No. 38-118, Secretary (Typing), GS-318-3/4, PD No. 8433118N, Code 3356 — This position is located in the Explosive Component Branch of the Electromechanical Division within the Fuze and Sensors Department, Incumbent provides secretarial support to the branch.

Announcement No. 32-113, Secretary (Typing), GS-318-3/4, PD Nos. 8332007N, 8332008N, Code 3261 - This position s located in the Warhead Development Branch, Conventional Weapons Division, Ordnance Systems Dept. The ncumbent provides clerical support to the office and a knowledge and working skill on an IBM Mag Card II typewriter is preferable. Status eligibles may apply.

ncement No. 32-112, Secretary (Typing), GS-318-4/5. PD No. 8432002N. 8432004N. Code 326A - This position located in the Bigeye Program Office, Conventional Weapons Division, Ordnance Systems Department. The incumbent provides clerical support to the office and a knowledge and working skill on an IBM Mag Card II typewriter is preferable. Status eligibles may apply

uncement No. No. 26-067 Secretary (Typing), GS-318-4, PD No. 8326024N, Code 269 - This position is located n the Transportation Quality Assurance Division, Public Works Department. Incumbent provides secretarial support to the Head Transportation Quality Assurance ion and Division Staff. Promotion potential to GS-5, but not guaranteed. Status eligibles may apply.

Announcement No. 00-013, Secretary (Typing), GS-318-4/5, Code 01A1 - This position is located in the office of the ADP Resources Manager, and the incumbent will provide ico. etarial support to that office.

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tions; experience as a machinist/model makers via a accredited apprentice program or trade school; ex perience in the electro-optics gyro/optical gyro/seeker esirable but not a requirement. Promotion potential DT-3. Previous applicants need not reapply.

Announcement No. 39-041, Interdisciplinary (Electronics Engineer/Computer Scientist/Mathematician/Physicist) DP-855/1310/1520/1550-1/2/3, PAC No. to be assigned, (3 vacancies), Code 3922 - These positions are located in the Missile Software Branch, Weapons Development Division the Weapons Department. These Missile Software Branch is responsible for supporting Weapons Department Programs in the design, development, acquisition and ement of missile systems software. Typical projects include the design and development of real-tim operational flight programs (OFPs) for microprocessor based embedded computers; management of software acquisition and documentation; implementation of soft ware designs on distributed computer systems either in assembly language or higher order languages (HOL) including Ada; requirements designition for OFPs, software tools and computer systems. Job Relevant Criteria: Knowledge of HOLs such as Pascal, Fortran or Ada; knowledge of good software engineering practices and software development methodologies; ability to work both ndependently and as a team member; experience with real-time systems, assembly languages and microprocessor development systems is desirable but not required.

Announcement No. 39-042, Interdisciplinary (General/Mechanical/Electronics/Aerospace Engineer) DP-801/830/855/861-3/4, PD No. to be assigned, Code 39 -This position is located in the Weapons Department, Code 39. The incumbent will fill the role of Deputy Technical Manager on a variety of technical projects. Responities will include but not be limited to the following: As full deputy, supervise various sizable groups of engineering support personnel through subordinate rvisors or team leaders; conceive, organize, plan, and guide daily technical activities; interface, control, direct, coordinate, plan, and schedule across broad organizatio lines; monitor technical progress of technical projects; analyze and evaluate technical achievements, status, or deficiencies; and apply tailored requirements of Navy development and acquisition systems Job Relevant Criteria: Knowledge of hardware and software aspects of veapon and/or avionic systems and subsystems; general knowledge of electronic and mechanical systems, systems integration, development testing, and product assurance ability to plan, schedule, coordinate, and monitor technical support activities; ability to interact with personnel across a broad spectrum of technical disciplines: ability to municate clearly, both orally and in writing, and to deal effectively with all levels of management and neering personnel. Reassignment only at DP4 level. Announcement No. 39-043, Interdisciplinary

(General/Electronics Engineer/Computer Scien-tist/Physicist/Mathematician), DP-801/855/1550/1310/1520-3/4, PAC No. to be assigned, Code 3917 - This position is that of branch head of the weapons Effectiveness Branch, Weapon Synthesis Division Weapons Department. The branch conducts research and analytical investigations to determine the feasibility and effectiveness of proposed weapon systems, and provides basic information for use in the tactical utilization of weapon systems including target vulnerability studies Current programs supported by this branch are Cruise Missile, JTCG/ME, SSVP, MK-83 Bomb Improvement. Job Relevant Criteria: Experience in weapon system analysis is preferred. Ability to supervise and provide leadership to an interdisiciplinary professional work force; ability to communicate well, both orally and in writing: willingness to support NWC EEO policies and goals. Reassignment only at DP-4 level.

Announcement No. 39-044, Interdisciplinary (General/Electronics/Mechanical/Aerospace Engineer), DP-801/855/830/861-3/4, PAC No. 8439587E, Code 3907 This position is located in the Tomahawk Cruise Missile Program Office, Weapons Department. This newly established position is that of Engineering support Manager. The incumbent will be responsible for management and technical direction of all Tomahawk production efforts at NWC. Duties include: technical direction to project support codes to maintain/improve performance and/or reduce cost of missile components reviously released to production; final resolution of all production issues; coordination of production activities scheduling, proposal evaluation, analysis of production oblems, and of production budgets with on-Center codes and off-Center activities; interface with other Navy ac ivities and contractors on production and/or Fleet related issues: and initiation of status reports between NWC and JCMPO. Job Relevant Criteria: Ability to provide technical and managerial direction and coordination of a major complex weapon system; ability to communicate well, both orally and in writing; knowledge of Nava procurement and system acquisition process; knowledge f Navy funding system and funding cycle; technical knowledge of electronics, aerodynamics, propulsion control systems and guidance systems. Reassignment only at DP-4 level. Promotion to DP-4 is dependent on high

Announcement No. 35-032-84, Interdisciplinary (Electronics/Aerospace/Mechanical/General Engineer), DP 801-830-855-861-3. PAC No. 8435214F. Code 3546 - This position is that of systems Engineer for the Aircrew Electronic Warfare Training Ranges (AEWTR) program in the Threat Simulator Systems Branch of the Electronic Warfare Department. The AEWTR program is currently designing, acquiring, and integrating threat simulator systems, range instrumentation and operating software for (Continued on Page 5)



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July 13, 1984

Fly fishermen having good run of luck in **Owens Valley area**

Fly fishermen are having a marvelous summer fishing season in the streams, rivers and lakes in the Owens Valley and the valleys and high country to the north and west.

Both Rock Creek lakes and Rock Creek trout are hungry for mosquitoes and black gnats; flies like these are enticing limits of brook trout and rainbows to bite. At Hot Creek, a mayfly hatch indicates that a mayfly will be productive, as are also olive or light Cahill flies, and at the upper Mammoth Lakes, the Matuka or woolly worm flies are best. On the upper Owens River, either a Wulf or Humpie dry fly is the way to fish.

At Grant Lake on the June Lake loop, a fisherman caught a 3 lb., 6 oz., brown on a dark-colored fly, and fly fishing is also very productive in the high country lakes west of Bridgeport. Kamloops are also being caught at Grant by trolling with worms.

Fishing at Lake Sabrina, South Lake, and Lake Crowley is very good between 6 and 9 a.m., or late in the day. Still fishermen are catching trout on Velveeta cheese, red salmon eggs, white marshmallows or inflated nightcrawlers, while those trolling are doing best with a flasher and worm combination.

Anglers hitting the streams are having good success with small Panther Martin lures or small phoebes. Crickets or worms also usually result in good catches.

While there is a lot of fishing pressure on the streams and lakes at lower elevations. Department of Fish and Game wardens say that very few anglers are fishing the high country lakes although lots of hikers trudge past them. They report fishing is excellent at nearly all lakes, but advise anglers and hikers to be sure to carry lots of mosquito repellant.

Registration for course in hunter safety set Saturday

Registration will be held tomorrow from 9 a.m. to 1 p.m. and on Tuesday from 7 to 9 p.m. in the lobby of the Ridgecrest Police Station for a Hunter Safety Course that will be conducted on Saturday and Sunday, July 21 and 22.

This instruction, which will be held from 8 a.m. to 3:30 p.m. on both days, is open to anyone 12 years of age and over who lives in the Indian Wells and Searles Valleys, or the surrounding areas. There is a \$10 registration fee that will be collected at the time students are registered. Eight dollars of the fee will be refunded to students who complete the class.

The Hunter Safety Course will be taught by certified instructors of the Sierra Desert Gun Club at the club's rifle and pistol target range and clubhouse facilities located on Sportsmen's Road at China practices; ability to interpret instructions, specifications; Lake.

Advance registration is required since the class will be limited to 50 students. The class will involve approximately 15 hours of classroom instruction, including a one-hour written final examination.

In California, all-first time purchasers of a hunting license must receive training in California state-certified hunter safety instructor.

training course, the student receives a technical information; knowledge of elevator parts nd validated Hunter Safety Certificate that equipment; ability to find and eliminate elevator troubles. must be presented to the licensing agent Note: Supplemental qualifications statement is required and may be picked up at the reception desk of the Perwhen purchasing a California state hunting sonnel Buildings, 505 Blandy. Status eligibles may apply. license.

Catfish to be planted

Lovers of catfish will be happy to hear that the Department of Fish and Game is Work will include the assignment, monitoring, reviewing, nursing about 600,000 hatchlings in its and final checking of all work related to project subhatchery ponds. When these are ready for release - sometime late this year or early well, both orally and in writing; ability to draft next year - they will be turned loose in preliminary design concepts on site plans; ability to warmwater ponds in the state.

ROCKETEER

Promotional opportunities-

(Continued from Page 5)

cumbent will perform as the lead software engineer for the branch. Duties will consist of analysis, design and testing real time simulation S/W models in the A-labs; insure that all tranch S/W is developed in compliance with the A-7 A/W development standards. Job Relevant Criteria: ability to communicate well, both orally and in writing; ability to plan; knowledge of fundamental software ngineering principles; knowledge of assembly language. ouncement No. 31-059, Materials/Mechanical/ Engineering Technician, DT-802-2/3, PAC No. 8431707. Code 3142 - This position is located in the Aircraft Inegration Branch of the Aircraft Weapons Integration Department. The incumbent will provide support to new and on-going avionic development projects. The incumbent will monitor and assist the flow of project hardware and test data, and perform analysis of this data. Job Relevant Criteria: Knowledge of materials and fabrication methods drawing practices and procedures; some knowledge of avionic systems, requirements, and safety procedures; ability to gather and analyze data; ability to communicate well, both orally and in writing. May require infrequent travel. If filled at the DT-2 level, there is promotion potential to the DT-3 level, but is not guaranteed. Previous applicants need not reapply

Announcement No. 31-048, General-801, Electric Engineer-855, Computer Scientist-1550, Mathematician-520, Physicist-1310, DP-3/4, PAC No. 8431673, Code 31401 position is that of Associate Head, System Integration and Evaluation Division, Aircraft Weapons Integration Department. The division conducts hardware and software system integration, data analyses, and system evaluation avionic or weapons subsystems aboard the A-4, A-6, A-7, AV-8 and F/A-18 aircraft. The development, imlementation, and technical support of these subsystems nvolves software and firmware design, data base nanagement, and data reduction analysis. The incumbent responsible for the technical direction of projects assigned to the division. Job Relevant Criteria : Knowledge avionics integration techniques and processes; knowledge of integration process of weapons control and survivability equipment; knowledge and understanding of physical systems and avionics; knowledge of data analysis chniques and systems; knowledge of operational software development and testing; knowledge of Center upport functions; analytical ability; ability to deal effectively with personnel within and outside the government at various organizational levels; ability to communicate effectively, both orally and in writing; If filled at DP-3, position has potential to DP-4, but promotion is not guaranteed. Previous applicants are being considered and ed not reapply

Announcement No. 26-046, Electrician (High Voltage) WG-2810-5/8/10, Code 26436 - (4 vacancies): 2 - WG-10, 1 WG-5/8 - Positions are located in the Power Shop, Utilities Branch, Maintenance Utilities Division, Public Works Department. The incumbent installs, maintains, and repairs electrical transmission and distribution lines and equipment and accessories connected with power trans ion. This includes overhead and underground power lines, transformers, street lighting systems and switching gear. Installs and repairs wire and cable transmission lines; installs and repairs poles, cross arms, insulator, guy wires and anchors to support lines by power equipment o by hand; installs sub-stations and target structures. Job Relevant Criteria (WG-8/10): Ability to safely perform the work of the position without more than normal super vision; technical practices; knowledge of trade theory and truments; ability to use hand tools and power equipment; ability to use electrical drawings; maintenance and troubleshooting. Job Relevant Criteria (WG-5, Electrician Helper): Reliability and dependability; shop apitude and nterest; ability to follow instructions in shop; dexterity and safety; ability to work as a member of a team. In cumbents at the WG-5/8 level will be participating in a formal development program leading to qualifications for ssuming duties of journeyman. Positions have promotion otential to WG-10; however, promotion is not guaranteed. Supplemental is required and may be picked up at the eptionist desk of the Personnel Bldg., 505 Blandy. Status ligibles may apply. To be considered previous applicants

Announcement No. 26-060, Plumber, WG-4206-9, JD No. 209N, Code 26441 - This position is located in the Public Works Department, Maintainence - Utilities Division, Electric-Support Branch, Service Shop, The incumbent is equired to lay out, assemble and install pipes and fittings for the following heating systems: hot water, domestic water, steam and power air (high and low pressure) or any job that requires pipe fittings regardless of materials used. The incumbent sets, hangs, or installs plumbing fixtures, hot water tanks, heating boilers. The incumbent will be required to test, maintain and repair all piping systems Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; knowledge of quipment assembly, installation, repair: technical measurement and layout; ability to use and maintain tools and equipment; troubleshooting. Note: Supplemental qualifications statement is required and may be picked up at the reception desk of the Personnel building, 505 Blandy Status eligibles may apply.

must reapply

Announcement No. 26-061, Elevator Mechanic, WG-5313-11, JD No. 548N, Code 26446 - Position is located in the Electric Shop, Electric-Support Branch, Maintenance-Utilities, Division of the Public Works Department. Incumbent inspects tests, overhauls, and repairs various types of automatic, semi-automatic, or manually operated firearms and archery safety, sports- freight or passenger elevators, making both mechanical manship, and game management from a and electrical repairs and adjustments. Incumbent works with riggers in operations requiring lifting, holding, and securing cars, car drums, counterweights, and similar parts, and installing cables. Job Relevant Criteria: Ability Upon successful completion of such a to do the work of elevator mechanic; knowledge of elevator systems and service practices; ability to use elevator

Announcement No. 26-062, Interdisciplinary Lead Mechanical Engineer/Lead Civil Engineer, DP-830/810-3, PAC Nos. 8426082, 8426083, Code 26381 - This position is located in the MILCON Section, Planning Branch, Engineering Division, Public Works Department, The incumbent serves as the leader of a group of specialists. missions for the Military Construction (MILCON) Program. Job Relevant Criteria: Ability to communicate coordinate and revise cost estimates for projects.

Announcement No. 26-063, Lead Civil Engineer, DP-810-

3, PAC No. 8426084, Code 26382 - This position is located in the Special Projects Section, Planning Branch, Engineering Division, Public Works Department. The incumbent serves as the leader of a group of specialists. Work will include the assignment, assisting, monitoring, reviewing, and final checking of all work related to project submissions for special projects and site approvals. Job Relevant Criteria: Ability to communicate well, both orally and in writing; ability to draft preliminary design concepts and site plans; ability to coordinate and revise cost estimates for projects.

Announcement No. 26-064, Lead Specification Writer/Editor, DP-1083-3, PAC No. 8426085, Code 26383 -This position is located in the Store Facilities Planning Section, Planning Branch, Engineering Division, Public Works Department. The incumbent serves as the technically expert leader of a group of specialists. Work will include the assignment, monitoring, reviewing and final checking of work related to the Shore Facilities Planning System. Job Relevant Criteria: Knowledge o and ability to prepare the Basic Facility Requirement (BFR); knowledge of Plant Property Records; ability to coordinate well both orally and in writing; ability to draft preliminary design concepts and site plans

Announcement No. 26-065, Laborer Foreman, WS-3502-3, JD No. 8126013E, Code 26416 - This position is located in the Labor Shop, Building Trades Branch, Maintenance Utilities Division. This is a temporary promotion not-toexceed one year. Position may become permanent at a later date. The incumbent is at the first full supervisor, level and is responsible for providing labor support in general, and to assist other shops within the division. Job Relevant Criteria: Ability to supervise, knowledge of technical practices; ability to interpret instructions specifications, etc.; knowledge of materials; knowledge of pertinent tools and equipment; interest in and potential to manage people problems (EEO). Supplemental is required and may be picked up at the receptionist desk of the Personnel Bldg., 505 Blandy. Status eligibles may apply. Applications must be received or postmarked no later that July 23, 1984.

Announcement No. 26-066, Industrial Equipmen Mechanic Foreman, WS-5352-10, JD No. 7826008, Code 26423 - This positon is located in the Machine Shop, Main tenance Branch, Maintenance Utilities Division. This is a temporary promotion not-to-exceed one year. Position may become permanent at a later date. The incumbent is the first full supervisor level and is responsible for the overhaul, repair, and installation of various types of machines such as machine shop equipment, large pumping plant equipment, and range testing equipment. Job Relevant Criteria: Ability to supervise; knowledge of technical practices; ability to interpret instructions; specifications, etc.; knowledge of pertinent tools and equipment; interest in and potential to manage people problems (EEO). Supplemental is required and may be picked up at the receptionist desk of the Personnel Bldg., 505 Blandy. Status eligibles may apply. Applications must be received or postmarked no later than July 23, 1984.

Announcement No. 09-023, Employee Developmen Specialist, DA-235-2/3, PAC No. 8309516E, Code 094 - This sition is located in the Personnel Organization and Development Division of the Personnel Department. The incumbent plans, administers, supervises, or evaluates programs designed to train and develop employees. Provides guidance, consultation, and staff assistance to management concerning training and development matters. Job Relevant Criteria: Ability to develop and maintain effective communications with all levels in organization; ability to plan and implement programs; ability to gather and analyze data and use it to develop sound recommendations and decisions; ability to make oral presentations to a group. This is a readvertisement and previous applicants need not reapply

Announcement No. 09-029, Administrative Junior Professional (AJP), DA-301-1, PAC No. 8409524N, Code 092 (3 vacancies) - Incumbent will participate in six or seven rotational assignment, for a 36 week period of time, in major administrative areas at NWC (e.g., contracts management, financial services, personnel ad ninistration, management analysis). The objective of the AJP Program is to identify and develop personnel who have planning, analysis, and administrative/management skills. Job Relevant Criteria: Ability to compile and analyze data; ability to organize and present data in writing; knowledge of organizational theory or nanagement systems. Supplemental Experience Statement is required in addition to the SF-171 and may be obtained in Room 100, Personnel Building. Applicants are also asked to attach to copy of their latest annual Per formance Appraisal Rating, Promotion potential is to DPsubject to satisfactory performance, development, and availability of billet.

cement No. 24-100, Supervisory Police Officer, GS-083-7, PD No. 7184012N, Code 2413 - This is a terr porary position, not-to-exceed six months, which may lead anent position. Position is located within the NWO Police Division, Safety and Security Department. The rimary function is that of first line supervisor in the Patrol Branch responsible for one of three shifts. In cumbent will primarily perform duties in the field, supervising the actions and performance of patrolmen; will ensure that all investigations handled by patrol units re properly conducted. Incumbent will, while on patrol, act as a patrol unit and will be alert to law violators, evidence of the occurance of a crime or conditions which would adversely affect the welfare of the Center. Job Relevant Criteria: Knowledge of all aspects of police work, particularly patrol procedures and criminal investigations: knowledge of state and federal criminal law ability to motivate and supervise; ability to communicate with others effectively; ability to prepare clear and concise reports; willingness to support Federal EEO policies and

Announcement No. 12-010, Interdisciplinary (Operations Research Analyst/Mathematician/Electronics/ Mechanical/General Engineer/Physicist), DP-1515/1520/ 855/830/801/1310-2/3, PAC No. 8412510E, Code 121 - This osition is located in the Intelligence Program of the Weapons Planning Group. The incumbent will be responsible for the threat analysis support to a variety of NWC programs under the supervision of the Scientific and Technical Intelligence Officer (STILO), Code 1121. Threat data is researched, assembled and analyzed to support development programs and studies and analyses. Job Relevant Criteria: Ability to locate, research and analyze threat information from the NWC intelligence library and from other sources; knowledge of the national intelligence nunity; ability to write clearly and concisely; ability to give oral presentations; ability to plan approaches to complex problems, develop methods, choose between alternatives, identify key assumptions, focus on key issues, draw relevant conclusions and clearly communicate

results to sponsors. Incumbent must be able to meet DCID-1/14 (para. 11) requirements to qualify for special intelligence clearances. This requirement is absolute

Announcement No. 12-011, Supervisory Interdisciplinary (Operations Research Analyst/Mathematician Physicist/ Electronics Mechanical/General Engineer) DP-1515/1520/1310/855/830/801-3, PAC No. 8312523E, Code 1211 - This position is located in the Weapons Planning Group. The incumbent is the Center's Scientific and Technical Weapons Planning Group. The incumbent is the Center's Scientific and Technical Intelligence Liaison Officer (STILO). Responsibilities include acquisition of foreign intelligence information of interest to NWC's technical programs, submission of Intelligence Production Requests, dissemination of intelligence information to the library, coordinate the foreign material program for NWC, maintain liaison with the national intelligence commu and provide ad hoc intelligence support to NWC programs. Incumbent supervises 5-10 subordinates. Job Relevant Criteria: Knowledge of the national intelligence community and the procedures for acquisition of intelligence; ability to supervise; ability to give oral briefings; knowledge of the uses of intelligence in RDT&E; ability to communicate effectively with all levels of Center management, and professional personnel; ability to write clearly and concisely. Incumbent must be able to meet DCID-1/14 (para. 11) requirement to qualify for special intelligence clearances. This requirement is absolute

Announcement No. 08-028, Interdisciplinary (Computer Systems Analyst/Operations Research analyst/Compute Scientist), DP-334/1515/1550-3, PAC No. to be assigned Code 08B1 — This position will be a staff position reporting to the Head, STAFS Project Office, on an interim basi with the permanent code to be determined at a later date. This position is for the Data Base Administrator (DBA) fo the Standard Automated Financial System (STAFS) to be implemented at NWC. The DBA is responsible for the definition and performance of actions which effect the STAFS Data Base performance and integrity and the operation of the system as a whole. The incumbent serves as the principal point of contact with the system development agent and the Center in all matters pertaining o operation of the STAFS data base software at NWC. The major functions of the DBA include data definition. creation and maintenance maintaining data base in tegrity; performance monitoring, measurement and improvement; operational security control; and system consultation and user interface. Job Relevant Criteria: Knowledge and experience in automated business data processing techniques including software and interactive data base management system (DBMS) techniques; ability to effectively communicate orally and in writing with all levels of organization at NWC, other government agencies and industry; ability to supervise; ability to work under stress and pressure; support EEO and affirmative action plans. VAX 11 DBMS experience desirable, but not mandatory.

Announcement No. 00-011, Interdisciplinary, General Mechanical, Electronics Engineer, Physicist Mathematician, Program Manager, DP-801/830/855/1310/1520/340-3, PAC No. 8400515, Code 01A2 -This position is located in the NSAP/NSTEP Office, Office of the Deputy Technical Directory. As head of the office, this position provides multiple-discipline expertise in engineering and administration in support of the following tasks: Manages and coordinates NWC's involvement in the Navy Science Assistance Program (NSAP) and Tactical Development and Evaluation Program (TACD&E). Provides a focal point for Fleet inquiries and requests for assistance, maintains a continued dialogue with operational commands to define Fleet readiness issues on which NWC can provide assistance. Administratively manages all personnel on long term, off-Center assign ments, such as for the Navy Scientist Technica Exchange Program (NSTEP), Technical Representatives, NSAP, and Long Term Training. nitiates Center-wide advertising and screens applicants for long-term assignments. Advisor to the Fellowship Committee. Coordinates placement for returning per sonnel. Establishes and administers policies for personne on long term training. Job Relevant Criteria: Knowledge and expertise in Fleet operations, the Navy's Acquisition Process, the NSAP and NSTEP programs; ability to exercise originality and initiative in prosecuting actions at the Deputy Technical Director's staff level; and ability to interface with all levels of personnel and organizations both on and off Center. Previous applicants are being considered and need not reapply.

Announcement No. 36-152, Telephone perator, GS-382 3/4, P.D. No. 8436020N, Code 366 - This position is located n the Fleet Engineering Division, Engineering Department. Incumbent provides telephone operator and clerical services to Division personnel. Places and receives local. ong-distance, conference and other calls: handles complex calls requiring personal invo ment of a high degree traffic or other conditions; provides information services and/or relays information. Establishes, updates and maintains directories and files: maintains logbooks Performs any other related work as assigned. Joh Relevant Criteria: Knowledgeable and experienced in operation of telephone PABX switchboard: knowledge of various telephone communication net works or systems; knowledge of broad functions and missions of division department and Center organizational components. Ability to do tasks with minimum supervision.

cement No. 32-114, Explosives Test Operator WG-617-10 JD No. 525N, Code 3272 - This position is located in the Processing Section, Propellants Branch, Propulsion System Division, Ordnance Systems Dept. Incumbent sets up facilities, equipment, and instrumentation to develop and record data relative to cookoff characteristics of various ordnance items and burning rates of propellant strands. Performs a variety of operations relative to the ocessing and testing of propellants and explosives, including oxidizer preparation, mixing, casting, inhibiting, igniter fabrication, tooling, removal, and motor/warhead assembly and disassembly. Assists in the training of less skilled personnel. Completion of the Ordnance Systems Department Interim Development Prejourneyman Training Plan for Explosives Operators, or its equivalent is desirable. Job Relevant Criteria: Ability to perform duties with minimal supervision. Must have a thorough knowledge of the principles, practices, and procedures relative to the safe and proficient processing and testing of propellants and explosives; knowledge of materials and echnical practices and skill in use of measuring instruments; ability to interpret instructions and specifications (including blueprints); knowledge of equipment assembly involved in strand burning rate testing, and explosive propellant processing operations; and ability to develop and/or apply safety measures. A supplemental is required and may be picked up at the Personnel Office, 505 Blandy, Room 101.

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Play is resumed in Military Slow Pitch Softball League

After a two-week hiatus, due to NWC varsity team tournament play at Port Hueneme and NAS Miramar, play resumed last week in the Military (slow pitch) Softball League, sponsored by the Recreation Services Department.

While games normally are played on Monday and Wednesday evenings, because of the 4th of July holiday, just two games were played last week. There was no change in the league standings, as the Bad New Bears and VX-5 remain tied for the league lead.

Led by the three-for-three hitting of Tom Viviano, whose work at the plate included a double and two singles, the VX-5 Vampires outscored the Hornets, 8-4.

The Vampires opened up a 3-0 first-inning lead and added three more tallies that gave them a 6-1 advantage after three innings of play

The Hornets countered that with three runs of their own in the top of the fourth, only to have VX-5 score two more runs in the fourth inning enroute to an 8-4 victory. Both teams were scoreless in the final 21/2 innings of play.

John Ball, VX-5's winning pitcher, aided his own cause with two singles in three times at bat, and limited the Hornets to just six hits.

It was no contest when the Bad News Bears, who have lost just one game all season, took on The Beef, who have won only one game. The final score favored the Bears 22-3 in what was an abbreviated 5inning contest.

Stu Caldwell pitched a 6-hitter for the Bears and was three-for-four at bat (all singles). Another .750 hitter for the Bears in their game with The Beef was Larry Nolan, who also had three singles to show for his efforts at the plate.

After three innings of play against The Beef, the Bad News Bears were resting on a more-than-comfortable lead of 13-3. In their next turn at bat, the Bears scored 9 runs to wrap up their 22-3 win.

Chris Trindle, who had a triple and a single in two times at bat, was the leading hitter for The Beef.

Standings in the Military (slow pitch) Softball League as of July 6 were as follows:

Team	Won	Los
Bad News Bears	7	1
VX-5	7	1
NWC O's	5	3
Hornets		5
Intruders	2	5
The Who	2	6
The Beef	1	7

Registration open for low net golf tourney set July 21

Registration is now being taken at the China Lake golf course pro shop for a low net, 18-hole golf tournament that will be played on Saturday, July 21.

This event, which is open to both men and women golfers, is sponsored by the Recreational Services Department. There is a \$10 per person entry fee, and entrants are reguired to have a current, valid handicap.

Registration for this event is being handled at the golf course pro shop. The deadline for sign-ups is Wednesday, July

At stake will be a variety of prizes, ranging from a television set and pocket calculators, to tote bags and golf balls.

Additional information can be obtained by calling the golf course pro shop

ROCKETEER





Pat Rein, Mike Shahan, Rusty Waugh, Jeff Stieber, and Rob Begin. and Stieber; and the Yankees, represented by Arts and Kruse.

REPRESENT CHINA LAKE - Ready to go in tomorrow night's One other player, Jacky Gregory, was unable to be present for the opening game of the post season Little League all-star team tour- photo. Major Division teams from whom the all-stars were drawn nament is the China Lake squad shown above. They are (kneeling, are the Dodgers, represented by Waugh, Bartholic, Hamilton, and from left) Jerry Mather, team manager, Marc Bartholic, Scott Rein, along with Mather and Donaldson, the team manager and Arts, Shawn Hamilton, Paul Ashton, Jeff Kruse, Vance Kilpatrick, coach; the Red Sox, represented by Shahan, Begin, Puckett, and and Art Donaldson, coach. Standing are (I.-r.) Brian Gustavson, Gregory; the Tigers, represented by Gustavson, Ashton, Kilpatrick

China Lake hosts Little League baseball tourney

The China Lake Little League, headed by If the winner of the Area 1 championship day, July 19. League diamond No. 4. All tournament games will be played at this field.

Teams entered in this double-elimination event, in addition to the host squad representing China Lake, will be the Little League all-stars from Kern Valley, Ridge-

crest, and Searles Valley. The tournament will get underway following opening ceremonies that will start at 4 p.m. Saturday. The introduction of league officials and the players and coaches of all four teams entered in this event will precede the first game between the host China Lake Little League all-stars and their counterparts from Searles Valley.

A double-header is planned Saturday, with the opening game scheduled to be followed at around 7:30 p.m. by the Ridgecrest vs. Kern Valley contest.

Tournament action will resume at 5 p.m. Monday. Competing in it will be the two teams that lost their opening round games on Saturday, while the winners of the games played Saturday will clash at 7 p.m.

Subsequent action in this double elimina-Tuesday and Wednesday, July 17 and 18.

Mary Kilpatrick, as president, will host the hasn't been decided at the conclusion of The Area 1 champion will advance to the Area 1 post-season playoffs that will get next Wednesday night's game, a final con- District 51 Little League playoffs that will underway tomorrow afternoon at Little test will be scheduled at 7 p.m. on Thurs- be held at Edwards Air Force Base.

NWC employee wins statewide handicap trap shooting crown

for production in the Public Works Warhead Test Branch of the Range Department, is the new California state Department's Ordnance Test and Evaluahandicap champion trap shooter, following tion Division, knocked off 99 out of a possicompetition held recently at Kingsburg, ble 100 targets to emerge as the long-yard-

Osgood, who has been sharpening his parts of California to compete in this event.

of the Indian Wells Valley Skeet and Trap pionship meet. Club in Inyokern, received a shotgun, a 14 karat gold and sapphire ring.

Other China Lakers who did well in this tion tournament is slated at 7 p.m. on whom won silver belt buckles for their the Public Works Department's Carpenter shotgun marksmanship skill.

Jon Osgood, associate department head Carter, a high-speed photographer in the age (24 to 27 yds.) champion.

Brown, who is the manager of the Secure skills as a trap shooter for just two years, Telemetry Program Office in the broke 100 clay pigeons without a miss to Aerosystems Department's Telemetry/ win the title. He topped a field of some 850 Test Engineering Division, hit 97 out of a amateur marksmen who gathered from all possible 100 targets to win one of the preliminary shoot-offs in the middle yardage For his efforts, Osgood, who is a member category (21 to 23 yds.) in the state cham-

The Clodts, winners in the twolarge pewter tray and mug set, and a man's members-from-the-same-family competition, knocked off 772 out of a possible 800 clay pigeons. Richard L. Clodt is an elecstatewide event were Thomas L. Carter, tronics technician in the Engineering Jack Brown, and the father-son team of Department's Systems Electronics Branch, Richard L. and Richard G. Clodt, all of while his son, Richard G., is employed in Shop.



Dickerson, NWC Commander, and Capt. Roger Flower, the Skipper to right) Mark Goodrich, Bruce Mahaney, Dave Stone, Terry Miller, of VX-5, were on hand to accept trophies brought home by the NWC Tim Bryant, and Mike Hunter. Standing are (from left) Capt. varsity slow pitch softball team for winning the Southern Pacific Dickerson, Hileman, Capt. Flower, Danny Whittenberg, Jeff Eden, Sports Conference Northern Area elimination tournament held Dwayne Powell, and Stu Caldwell. Two other members of the team, recently at Point Mugu. The trophies were presented by Barry Tom Viviano and Barry Sutton, were unable to be present for the Hileman, the team's player-coach. Members of the team, all of photo.

- Photo by PH3 Rick Moore

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ROCKETEER

Page Three

The Skipper sez

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

QUESTION

1233

Civilian employee - My question is in regard to the recreation we have here on the base, and relates directly to a problem we have at the Schoeffel softball field that's used by the military slow pitch league and the Open Division recreation league.

The problem we are having there, and I haven't been able to get solved, is that the lights are remote-controlled and are turned off at night at the gym office. This creates a problem because there is no warning at all before these lights go out. If you're playing the last game and your game is concluded, sometimes you don't even have enough time to gather your gear before the lights are shut off. Besides being inconvenient, this causes quite a problem for people trying to walk out of the stands at night, because one second the lights are on and it's like full daylight, the next second it's pitch black. This could create quite a problem of people falling and hurting themselves.

What I'd like to recommend, is to put one or two outside security lights mounted right there on the snackbar with an outside switch that would allow us to go ahead and turn them off at night when people are ready to leave. This way we could still turn off the ball park lights and still save electricity there, but have a couple of small outside security lights that would really help the problem at the field

I would appreciate any feedback that you could give me there, I've had no success in talking to the people who work at the gym to handle this problem. Thank you. ANSWER

Thanks for your inquiry about the Schoeffel Field lights. Several different systems have been tried in the past, but it seems like none really worked very well. Hopefully, we have come up with a solution this time that will meet with everyone's satisfaction.

The Schoeffel Field lights will be turned off approximately 10 minutes after the last game is completed. The game official will notify the gymnasium attendant as soon as the game is complete and the gymnasium attendant will then immediately turn off the north bank of lights. Ten minutes later the gymnasium attendant will secure the remaining lights. This procedure should allow sufficient time for players and spectators to clear the area.

QUESTION

Civilian employee - I ride to work along Nimitz Avenue on a bicycle every morning. I'm wondering when the fire hydrant at Nimitz and Dibb Road is going to be repaired. It creates a pool of water that floods about half of the east-bound lane on Nimitz. Thank you. ANSWER

Repair work on the fire hydrant at the corner of Nimitz Avenue and Dibb Road was completed during the early part of May. The hydrant was relocated so as to place it further from the curb. This should eliminate the flooding along the eastbound lane of Nimitz.

Water accumulating from landscape watering will from time to time be evident, but this is minimal and should not present a hazard as described above: QUESTION

Civilian employee - I think it was very nice to put up the flags around the Administration Circle on the Fourth of July holiday, but I thought it was disrespectful to see the lawn sprinklers soaking the flags to the extent that they couldn't hardly stand anymore water.

I think that from now on when the flags are on display as they were this past Independence Day, the lawn sprinklers should be controlled by a timer to prevent this sort of thing from happening.

ANSWER

You are absolutely right, we goofed on the watering. Next time we will be more alert to this type of thing happening, and hopefully it will not reoccur. Thanks for your observation.

Summertime arrives with record temperature, humidity as proof

doubt about it) summer has arrived.

mation received from AGC (AW) R. L. the high pressure area. Braddock, chief petty officer-in-charge of By this past Tuesday morning, the local record of 116.1 degrees was tied on Thurs- reported to be weak. day, July 5.

mercury climbed that high on July 14-15, 1972, Chief Braddock reported.

The hot weather was accompanied by inpared to the average of 10 to 12 percent), the usual 50-plus miles' visibility. which made the heat more unpleasant than The maximum temperature readings at well as heat.

tween here and the Hawaiian Islands, 107; July 10, 107.

More than 2 1/2 weeks of maximum combined with a deep thermal low pressure temperatures over the 100-degree mark system in the area of Mexico that caused testify to the fact that (should there be any stagnant air to remain in place. The usual jet stream, forced to the north, was unable During this interim, according to infor- to do its customary job of breaking down

the Naval Oceanography Command area was starting to get some cooling out of Detachment at China Lake, the all-time the Aleutians, but the winds aloft were still

Weatherwise, there was some help also That's the hottest it's been since the from the forest fire-caused smoke to the west that shielded the Indian Wells Valley from a bit of the late afternoon heat. This had the counter-effect, however, of reduccreased humidity (18 to 27 percent com- ing visibility to around 35 miles, instead of

might otherwise have been the case, since Armitage Airfield from Friday, June 22, evaporative-type coolers function poorly through Tuesday, July 10, were as follows:

when there is humidity to contend with as June 22, 102; June 23 and 24, 103; June 25, 104; June 26, 107; June 27, 110; June 28, 114; Factors that combined to create this June 29, 106; June 30, 107; July 1, 109; July condition, Chief Braddock said, were a 2, 111; July 3, 112; July 4, 115; July 5, 116.1; strong high pressure system centered be- July 6, 113; July 7, 112; July 8, 109; July 9,



FLAMES ADVANCE - The Bodfish fire virtually explodes through dry brush south of Lake Isabella that hasn't been burned over for more than 40 years. Hindering the efforts of firefighters are winds and excessive heat. Fire officials estimate more than 50,000 - Photo by PHAN Greg Hogan acres may be burned before the fire is out.

NWC helps fire fighters...

(Continued from Page 1) Navy cooks would be willing to help cook for a day to give his tired personnel a ding probably a minimum of 24 hours at the chance to get some sleep. Lt. Brice Hammerstein, Food Service Officer, found that full efforts to help. four of his cooks were willing to volunteer for the arduous duty. These four (MS1 Daryl Purdy, MS3 James Briggs, MSSN Del Stillwaugh, and MSSN William Tarallo) would need some helpers to assist with preparation of the foods — a total of 12 they felt would be in order.

By the time that the bus arrived at the NWC galley and airfield Tuesday at 11 a.m., a dozen additional personnel had offered their services. These included AE2 James Davenport, AD1 James Westbrook, AEAN Marc Springer, AE3 Scott Roberts, AD2 Michael Jacquot, ADAA Maurice Jones, and ADAN Todd Arrowood.

Also volunteering were ADAN Scott Nicewander, PRAA Kenneth Klapak, ABH2 Randall Herr, AA Laurie Tippetts, and

Change in payday to Fri. for all civilian employees set July 27

The Naval Weapons Center, in cooperation with the U.S. Treasury and the Federal Reserve Bank, is planning to convert all Direct Deposit/Pay Deposited Quicker payments to Direct Deposit/Electronic Funds Transfer (DD/EFT).

This conversion of all bank deposit payments that are currently processed through composite check to (DD/EFT) processing will be handled by the Payroll Office, Code 08641.

DD/EFT is the method preferred by the Navy Comptroller's Office for making salary payments. Under this system, each activity prepares payment data in the format of magnetic tape for Federal Reserve Bank (FRB) processing. The FRB then utilizes its telecommunications network to distribute and credit individual customer accounts in all participating financial organizations.

In applying the FRB requirements for DD/EFT, the determination was made that it would be impossible to meet the FRB deadline and continue the Naval Weapons Center's Wednesday payday for those involved in the present PDQ program.

Because of this, the Naval Weapons Center will revert back to recognizing Friday as the official payday for all civilian employees. Therefore, beginning on July 27, employees having their paychecks automatically deposited will have their accounts posted with funds available on Friday.

Employees opting to have their paycheck mailed also will receive it by Friday, while those who pick up their paycheck at their work site will continue to receive it without interruption on payday Fridays.

For additional information, NWC employees should contact the Payroll Office by calling NWC ext. 2121.

DPSN Tammy Miller. They were told that they would be spenfire camp, but were willing to extend their

Already on the scene were the personnel from the Fire Division, who had been called on by July 5 to provide crash rescue support, for helicopters fighting the blazes that



PROTECTING LIVES - A Navy crash crew has its truck parked at the edge of the area where helicopters land near the base fire camp. NWC civilian firefighters have been standing by for long shifts each day to support air operations.

had broken out near Lake Isabella. The crews were on duty by daybreak - 5 a.m. - and stood by until after dark, getting back to China Lake between 11 p.m. and midnight or later.

Serving with the crash trucks were Jim Brown, Scott Williams, Paul Hape, Ray Gowdy, Bob Burk, Rick Winniford, Jim Ball, and Brian Zagala.

By press time for the Rocketeer, the fire had not been contained. Additional China Lake personnel were expected to assist as

Aircraft from NAS. Lemoore, crashes in range area of NWC

An A-7 Corsair II aircraft from Attack Squadron 27 at Lemoore Naval Air Station piloted by LCdr. John Kenneth Bussey, Jr., 38, went down 47 miles northwest of the airfield outside the Center's boundaries shortly after 10 a.m. Wednesday.

The wingmen for the aircraft reported the crash and remained in the area to assist the Center's Search and Rescue helicopter in locating the crash site.

The terrain where LCdr. Bussey's body had been thrown by the impact was so rugged that crewmen had to be lowered by hoist from the helo, and only one-skid landings could be made.

Piloting the helicopter were LCdr. Buz Massengale and Lt. Greg Friedrichsen. Also aboard were Capt. Ken Koskella, a doctor from the NRMC branch clinic, and aircrew members AD2 M. J. Maironis, AEAN M. S. Keenan, AOAN Jeffery Smith, and HM3 M. J. Buckelew.

A fire caused by the crash was extinguished by a fire crew from the Bureau of Land Management.

Page Four



SUPPORT APPRECIATED — Following Vivian Boultinghouse's retirement from work as a journalist for the Daily Independent newspaper in Ridgecrest, Capt. K. A. Dickerson, NWC Commander presented her with an NWC plaque and letter of appreciation for her "gracious support of this remarkable 'Desert Navy." The Skipper added that he was delighted to learn that her work with the Navy League would continue.

Guidelines issued regarding leave buy-back for work-related illness

being issued to correct confusion caused by the buy-back of leave by an employee who has suffered a work-related injury or illness and has used annual leave while awaiting a decision of entitlement to workers' compensation payments.

Devine noted that at times an employee may unwittingly buy back annual leave which immediately becomes subject to forfeiture, since it is in excess of the maximum authorized accumulation (usually 240 hours), or the employee may buy back annual leave which cannot be restored since the 2-year limitation for use of previously restored leave has expired.

It appears that agencies have been somewhat remiss in advising federal employees of the consequences of buying back leave which would be forfeited. The Comptroller General has stated that in such cases procedure and retoractively returning the employee to an annual leave status to the extent necessary to avoid forfeiture of repurchased leave.

This procedure requires a refund of All timecards due by 8:30 starting

next Friday morning

A modification of the deadline for subon Saturday, July 21.

Beginning next Friday, July 20, timecards for all employees are due no later than 8:30 a.m. at the Payroll Office. instituted. This will continue until further notice. A questionnaire was sent to all residents timecards had until 11 a.m. on Fridays to submit them to Code 08641.

In order to meet the 8:30 a.m. Friday cur on Friday and Saturday of each week.

jections are in error as submitted, the er- Watch. rors can be corrected by submitting a cortween 8:30 a.m. and 3:30 p.m. on Friday.

Any errors discovered after Friday randum to the Payroll Office (Code 08641) the following week.

Any overtime worked after 8:30 a.m. on Fridays should be submitted on a sup- set of eyes in the community to assist plemental timecard.

(WASHINGTON, D.C.) - U.S. Office of compensation payments to the Office of Personnel Management Director Donald J. Workers' Compensation Program (OWCP). Devine has announced that new guidance is Such retroactive changes in payroll and

OWCP records are costly. The new guidance, Federal Personnel Manual Letter 630-31, dated Oct. 6, 1983, "Buy-Back of Annual Leave; Workers' Compensation Program," explains how leave records are reconstructed upon buy back of annual leave and points out the responsibility of the agency to advise an employee of that leave which will be forfeited if the employee buys back excess leave. It would also eliminate, in most cases, the inadvertent buy-back of annual leave which cannot be used and would decrease the cost of retroactive adjustments in payroll and OWCP records.

For more information contact: Compensation Group, Office of Pay and Benefits Policy, Advisory Services Banch, 1900 E Street, NW, Washington, D.C. 20415.

there would be no objection to reversing the Neighborhood Watch Program now started in family housing

A Neighborhood Watch Program has ple caring about each other is the oldest begun in the family housing areas on the known way of policing as well as one of the 12:30 p.m. Naval Weapons Center. Spearheading the most effective. program is Sgt. Steve Busby of the China Lake Police Division

Neighborhood Watch is a crime preven- also provide "safe houses" for children on tion program whereby the residents of each their way to and from school. neighborhood keep an eye on each other's homes and property and report to the police mitting weekly timecards has been an- any suspicious happenings or persons. nounced by the Payroll Office and will go Throughout the country, wherever into effect for the regular workweek ending Neighborhood Watch has begun, the crime rate has dropped. One Long Beach, Calif., neighborhood, for instance, had a 45 percent drop in crimes once this program was

Previously, those handling employee of family housing asking if they would be willing to become involved; those who volunteered to become "Block Captains" are being called by Sgt. Busby so that meetings deadline, it will be necessary for depart- can be scheduled for everyone living on ments to project or estimate what will oc- that block at which time, if the residents wish, a police officer will explain the con-If it is discovered that the timecard pro- cepts and operation of Neighborhood

Having a police officer attend the initial rected timecard (annotated as such) be- meeting is not required, however. If the residents wish, they may hold their organizational meeting and then call on the should be corrected by sending a memo- police to speak about whatever topics are of particular interest during subsequent meetings.

This program not only provides another police, but, according to Sgt. Busby, "Peo- housing.

ROCKETEER

500 horses, burros rounded up on Center's northern ranges

852-6900

Brownsboro, Texas.

A total of 487 horses and 13 burros have spent competing in the local rodeo; apbeen rounded up from the Naval Weapons propriately, they won the roping events.) Center's northern ranges since the beginning of June, and are awaiting adoption.

Under contract to the Navy, Dave Ericsson of Wickiup, Ariz., and his crew of six men have headed into the areas on board where the feral horses roam daily and have managed to rope and bring out from 10 to 20 animals per day. (The only time off that they have taken were two days

SAR helo crew gets credit for 3 lives saved last Saturday

The Naval Weapons Center's Search and Rescue helicopter and its crew had a very busy weekend - but as a result they've been credited with saving three lives.

A bus taking 42 youngsters from the Long Beach area to a summer camp north of Johnsondale went off the steep road into a ravine, resulting in the death of two and injuries to the rest and to the bus driver.

Kern County Sheriff's Office requested assistance in getting the injured to hospitals in Bakersfield, and NWC's SAR team was among those called.

The Navy helo made a pickup of five injured persons in two trips; of these, three were injured so severely that the helo crew was credited with saving their lives.

The site at which the helicopter had to land was so tight, and there were so many people on stretchers, that Maj. John Boyd, USMC, the helo pilot, says, "It was like Vietnam all over again." The helicopter then flew the injured to San Joaquin Hospital in Bakersfield for treatment.

On Sunday, the helicopter was called out once more to transport two injured members of the China Lake Mountain Rescue Group from the Kearsarge area west of the town of Independence. The helicopter proceeded to Independence to pick up CLMRG member Al Green, flew to the area where the injured men were, but was unable to affect the rescue because of a power loss

Keenan, ATAN R. L. Johnston, and HM3 M. J. Buckelew

Sgt. Busby hopes to extend the

Neighborhood Watch Program eventully to

GOOD INFORMATION - Sgt. Dorothy

Nelson, Juvenile Officer in the China Lake

Police Division, takes pamphlets on crime

prevention from her briefcase to distribute

at a neighborhood meeting, as Debbie Ab-

barno studies some of the information. Mrs.

Abbarno has volunteered to be a Block

- Photo by Mickey Strang

gram now getting underway in the family

honored.

Crew members on board the helicopter piloted by Maj. Boyd were AEAN M. S.

Dr. Tom McGill, from the Environmental Branch of the Public Works Department, says that he plans to count the remaining horses on board in August, when they have had a chance to gather in small herds once more and return to the areas where they can mostly readily be located.

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At that time, the decision will be made as to how many more must be rounded up to attain the goal of 375 horses left in the NWC range area - the number for which there will be ample forage without creating problems for the native animals.

The horses were then turned over to

Jerry Owens, representing Animal Protec-

tion Enforcement, and adoptions can be

arranged through him by telephoning (214)

The majority of the animals have been

moved from the corral holding area near

the intersection of Highway 178 and the

Randsburg Wash Road and are now

peacefully munching the grass on pastures

at Oakdale, Calif.; Wickiup, Ariz.; and

Decal, vehicle pass now needed on cars in restricted areas

All Naval Weapons Center personnel

are reminded that, starting Sunday, they must have a decal on their vehicle to enter a restricted area, or must display either a temporary vehicle pass or an official visitor pass on the dashboard of their car.

Valid Department of Defense decals from other installations will be

Those who don't have such a decal (or pass) will be stopped by security guards at the entrance to all restricted

Decals or passes may be obtained at the Vehicle Registration Section in the building just south of the main gate.

Half price sale set at

Thrift Shop next week

Bargain hunters will have the opportunity to stock up on both summer and winter clothing items as well as household items when the Thrift Shop holds a half-price sale on Tuesday and Thursday.

The Thrift Shop is located at 1809 Lauritsen Road, across from Schoeffel Field. Tuesday, it will be open from 7 to 9 p.m., and Thursday, from 10:30 a.m. until

Police reports . . .

China Lake police were summoned short ly before 6 a.m. Tuesday to investigate the reported burglary of a vacant house located south of the Lane Haven Trailer Park on Invokern Road

This particular piece of property is government-owned, since it was acquired in purchase or trade for other government land in order to clear out an area situated beneath a low-flying air corridor used in test work at the Naval Weapons Center.

Police officers were unable to determine whether or not anything is missing from the vacant house.

CHAIN SAW STOLEN Theft of a chain saw and container from a vehicle parked at Fire Station No. 3 (Armitage Airfield) was reported at around 11 p.m. Monday to China Lake police.

Value of the privately-owned equipment was estimated at more than \$500.

VEHICLE VANDALIZED An act of vandalism at a residence in the 400 block of Stroop Avenue was reported shortly after 8 a.m. Monday to China Lake police. The officer who responded to the call found broken window caused by some-Captain in the Neighborhood Watch pro- one who fired a BB gun at the glass. Cost to repair the damage is estimated at

\$85

mustache.

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Hill honored. .

(Continued from Page 1) award, his department head noted that the original dollar value estimate for this contract was \$90 million, whereas the amount of the contract that ultimately was award-

ed was approximately \$67 million. Dr. Royce also pointed out that it was Hill who recognized the possiblity of having the contractor provide an on-Center building as part of the contract. The Commander's Award recipient explored and developed (by following applicable regulations) the steps necessary to accomplish this - thus permitting the support contract to partially alleviate the Center's space problems at Armitage Airfield.

Another of Hills major accomplishments related to the omnibus automatic data processing contract was his development of a 70-page contract user's manual. The manual has been completed, approved and published for use by hundreds of NWC personnel who will be using this contract, after draft copies were first circulated for comment, and the manual was received by appropriate employees in the Supply Department.

Hill joined the work force at the Naval Weapons Center in November, 1970 as a contract specialist in the Contracts Division of the Supply Department. He remained with Code 25 for nine years during which time he was assigned to positions of increasing responsibility - first as a contract administrator and later as head of contracts and contracting officer for the Supply Department.

For a year prior to assuming his present position in the Research Department in October 1980, Hill was a software quality assurance specialist in the Aircraft Weapons Integration Department's Weapons Systems Software Office.

Before coming to China Lake, Hill was graduated in 1967 with a bachelor's degree in economics from Central State University in Edmond, Okla., and also has a master's degree in public administration (with a major in research and development) that he received in 1976 from the University of Southern California.

Police seek citizens' help on investigation of car-bicycle mishap

The China Lake Police Division needs the help of observant Center personnel in the investigation of a traffic accident that took place on Blandy Avenue at about 7:30 a.m. on Tuesday, June 26. Involved in the accident were a motor vehicle and a bicyclist.

The motor vehicle is described as a dark blue four-door car with white sidewall tires. Driver of the car is described as a white male about 35 years old, 5 feet, 6 inches tall, and with sandy blond hair and a bushy

Anyone who saw the accident or who has any information about either the vehicle or the driver is asked to contact Sgt. Steven Busby of the China Lake Police Division by calling NWC ext. 2947 or 3226.

ROCKETEER

MOVING ON UP - It's LCdr. Edward Torrence now, following a frocking ceremony held recently in the office of Capt. K. A. Dickerson (at right), NWC Commander. The Skipper was joined by LCdr. Torrence's wife, Karen, who shared the pleasure of pinning on her husband's new insignia of rank. LCdr. Torrence, who reported here from the Philadelphia Naval Station in November, 1981, is NWC's geothermal legal adviser. He is a veteran of nearly six years of active duty in the Navy. Frocking is a process whereby an officer or chief receives all the rights and priviledges of the next highest rank without receiving a raise in pay. It is implemented when the officer has been selected for promotion, but has to wait for a promotion date. — Photo by PHAN Greg Hogan

Defense Property Disposal Office slates surplus property auction

on Thursday, July 26, at the DPPO

Among the some 230 items that will be offered for sale will be IBM electric typewriters, electric motors, voltmeters, ape recorders, photographic equipment, plumbing supplies, evaporative coolers, tractor-drawn mowers, evaporative cooler blowers, paints, thinners, sealing com- can be obtained by calling Greg Berry at pounds, storage cabinets, ice-making NWC ext. 2538. machines, steam tables, and aluminur containers.

Everything that will be up for sale at the auction will be on display for inspection by interested persons on weekdays from 8 a.m. to 3 p.m beginning on Wednesday, July 18. A complete list of the items, as well as the terms and conditions for their sale, also will be available at the Defense Property Disposal Office.

Registration of prospective bidders will begin at the DPPO at 8 a.m. on Thursday, July 26. Bidders must be present and registered to bid in order to participate in the auction, since mailed bids cannot be accepted.





HAPPY TO BE INVOLVED - New members of the Center's Equal Employment Opportunity Committee include (I.-r.) Dr. Ed Kutchma, representing the Laboratory Directorate; Curtis Bryan, new chairman and the EEO Committee, who also represents the Test and Evaluation Directorate; Lucy Lambert-Shaughnessy, Hispanic Employment Program manager; and SH1 Madison Gryson, the military representative on the committee. During its monthly meetings, the EEO Committee monitors the status of the EEO program and serves as a sounding board for issues and concerns about better ways to meet the Center's EEO committment. - Photo by PHAN Greg Hogan

The Defense Property Disposal Office Items purchased may be removed on the (DPPO) at China lake has scheduled a sale date provided that full payment is public auction of surplus government made. Payment must be made by cash or equipment and materials that will be held certified check. Personal checks will not be accepted

Because of Defense Property Disposal Office is located within the Naval Weapons Center's interior security fence line, prospective bidders must stop at the main gate and obtain a pass before coming on board the Center.

Additional information about the auction

-Promotional opportunities-

(Continued from Page 2)

the Fallon, Pinecastle, and Cherry Point Electronic Warfare training ranges. The Systems Engineer will be sible for the overall Electronic Warfare Range design, and the development and integration of hardware and software comprising the range system. The Systems Engineer will also be responsible for requirements studies, specification development, trade studies, cost estimates, and test plans and procedures. Job Relevant Criteria:-The incumbent must be thoroughly familiar with systems engineering principles and procedures and be able to take a system level view of the project. The systems engineer must be able to synthesize the widely diverse elements of training range hardware and software into an integrated system, knowledge of range instrumentation systems, radar systems, threat simulator techniques, real time control software, video data transmission and digital data communication technology is desirable. The incumbent must be able to communicate effectively both orally and in writing. The ability to coordinate with a diverse group of government laboratories and contractors is imperative.

Announcement No. 34-016-84, Technical Publications Writer/Editor (PS&E), DA-1083-2, Code 3463 - This position is located in the Technical Information Department, Field Service Division, Field Branch No. 3. The incumbent plans, writes and/or edits and coordinates the publication of technical publications, administrative blications and wide variety of published documents and articles. Job Relevant Criteria: Knowledge of NWC programs and associated technology; ability to work eftively with broad variety of personnel; knowledge of NWC and DoD printing and publication processes and procedures; ability to write and edit technical moranda, reports and publications; knowledge of security classification regulations and downgrading procedures. Promption potential, DA-3.

cement No. FIN-8414, Accounting Technician, AS-0525-06, \$5.34 per hour, PD No. 84FIN401N, Temporary Full-Time, Code 2201 - This positon (not a Civil Service job) is located in the Recreational Services Department, Financial Operations Branch. Incumbent has specific responsibility for review of Recreational Services' DARs and preparation of Daily Cash Reports; reviews register tapes, records cash overage and shortage, and distributes ome to proper accounts; maintains subsidiaries affected by monetary receipts; provides a returned check report for director at the end of each accounting period; naintains files of DARs in accordance with published directives; prepares budget records from quarterly uthorizations; posts P.O.s and checks in accordance with NAVSO P-3520; types all cash disbursements; is responsible for providing assistance in all facets of the payroll system; performs other related duties as assigned. Job Relevant Criteria: Must posses a background knowledge and two years experience in general bookkeeping; be able to type accurately, operate a calculator and other office machines; and be able to deal effectively with people.

nent No. 32-115, Administrative Offier, DA-341-2/3, PAC to be determined, Code 326 - This position is the Administrative Officer for the Conventional Weapons Division, Ordnance Systems Dept. The incumbent is responsible for providing the full range of administrative support functions, including conducting management studies and analysis native to organizational resources, processes and efficiency of operations; providing division managers with assistance in the areas of staffing, recruiting, and other personnel procedures; administer

Participants to get **OPM** evaluation of **Demonstration Project**

Page Five

In the near future, all NWC Demonstration Project participants will receive a summary of the Demo evaluation prepared by the Office of Personnel Management (OPM).

OPM has spent the past year doing a thorough evaluation of Demonstration Project implementation procedures at the two laboratories involved, NWC and the Naval Ocean Systems Center, San Diego. They have also studied many of the same factors at the two control laboratories, the Naval Air Development Center, Johnsville, Pa., and the Naval Surface Weapons Center, Dahlgren, Va.

Data sources used in the evaluation include employee attitude surveys, personnel department records, a work force data base, standardized interviews, salary surveys and published reports.

Two important findings are (1) performance planning at the two Demonstration Project laboratories results in a stronger focus on actual work and (2) both supervisors and non-supervisors see important differences in standards for average, above-average and outstanding performance.

The Demonstration Project laboratory personnel felt that the project has produced improved communication and clearer performance expectations, even though supervisors felt that the required monitoring sessions were more timeconsuming

Demonstration Project supervisors perceive fewer constraints in removing poor performers, but non-supervisors do not perceive that they have any less opportunity for recourse. No negative impact on EEO results and policies are perceived by either Demonstration Project supervisors or nonsupervisors.

project and overhead financial management; providi division management with recommendations/alternatives in resolving administrative issues; and providing ad hoc strative support to department requirements. Job Relevant Criteria: Ability to carry out the analysis; ability to present findings and recommendations orally and in writing; ability and knowledge in exercising fiscal controls under the NIF systems; knowledge of personnel management processes and functions; skill in retrieval and use of computer-based information; knowledge o contract administration; and skill in working in a team situation. Status eligibles may apply.

Announcement No. 32-110, Office Services Clerk, GS-303 4/5, PD No. 8332002N, Code 32024 - This position is located in the Head of Staff office, Ordnance Systems Department The incumbent provides a variety of office services in the areas of personnel management, employee benefits and services, awards administration, maintains mail distribution system for Code 32 personnel and personnel in other codes as well. Duties also include filing, reproduction and accountability of classified material, safeguarding o classified documents. Job Relevant Criteria: Knowledge of the organizational structures and functions of the Center knowledge of rules, policies, regulations and procedures regarding personnel administration; knowledge of mail/file and records, security, and the incentive awards program; ability to exercise tact, diplomacy and discretion in dealing with sensitive information; ability to interface with employees at all levels, both internal and external to the department. This is a readvertisement, previous applicants need not appl

Announcement No. 31-063, Interdisciplinary, Supervisory, Computer Scientist, Mathematician, Electronics Engieer, Physicist, DP-1550, 1520, 855, 1310-3, Code 31922 — This position is head of the A-6E System Integration Section of the A-6E Project Branch, Systens Engineering Division, Aircraft Weapons Integration Department. The branch is responsible for system analysis, system specification, software requirements, design and implementation for the on-board computer of the A-6E weapon system. The section analyzes new or proposed weapons and avionics for the A-6E. Operational, tactical and system requirements are reviewed or generated with emphasis on the computer subsystem. Software requirements are generated or reviewed. Tes specifications are generated and appropriate test data is lyzed. The incumbent will be responsible to the branch head for supervision of the tasks performed by personnel within this section. Close coordination with other branch sections and supporting branches will be required. Job Relevant Criteria: Ability to supervise and provide leadership to a multi-disciplined group of systems engineers; ability to plan, schedule and coordinate technical work; ability to communicate well both orally and in writing; knowledge of the Navy system acquisition process; knowledge of system specification and testing techniques; willingness to support NWC EEO policies and

Announcement No. 31-062, Interdisciplinary General/ Electronics/Aerospace Engineer/Physicist/Mathematician/Computer Scientist, 801/855/861/1310/1520/1550. PAC No. 8431708, DP-2/3, Code 3113 - This position is located in the A-7 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Department. The A-7 Facility Branch provides hardware and software capability to develop, verify and validate operational flight programs (OFPs) for use in the A-7 aircraft. The in-(Continued on Page 7)