

FINAL CONCERT OF SEASON — The 85-member Utah Symphony Orchestra, conducted by Maurice Abravanel, will be here on Monday night at the Center theater for the Indian Wells Valley Concert Association's final program of the 1978-79 season. This superb musical group is considered by critics to be one of the top 10 or 12 orchestras in the United States.

Stage play comedy to be presented by Adult School F.U.N. Theatre gp.

Tom Lehmann, two time winner of

Community Light Opera and Theatre

Association's "best actor" award is Kubik's

assistant director. Other backstage per-

sonnel include Robert Schwarzbach,

lighting designer; Matt Doig, lighting

director, assisted by Gunnar Andersen;

Michael Hastings, audio technican; Galen

White, stage manager; Jean Lehmann, set

dresser: Randi Thompson, properties

mistress; Pat White, costume coordinator;

Tickets, priced at \$2.50 for general ad-

mission and \$1.50 for students, enlisted

personnel and senior citizens, can be pur-

chased from cast members or at the lecture

Persons interested in submitting entries

in the Desert Art League's Festival of Art

are reminded that application blanks and

Application blanks are attached to the

rules for the festival and may be obtained at

the Ridgecrest and China Lake Libraries,

the Community Center, from Dennis

Weathers at Cerro Coso Community

College, and at the Ridgecrest Chamber of

SWEEPS SHOW — Helen Powers was

the top winner in the 30th annual Desert

Ceramic Club show with her entry of an

exotic bird, which earned her the honor

of "Best of Show Public 1979" and

"Best of Show Membership 1979." Mrs.

Powers, who has been a Desert

Ceramic Club member for about 12

years, retired from the Naval Ordnance

Test Station some 31 years ago. She

lives at China Lake Acres and says

except for a few ribbons at other shows,

this is the first time one of her entries

has ever won her a prize. The show was

held last Sunday and Monday at the

Community Center.

center box office before each performance.

Deadline is April 1 for

entries in Art Festival

fees are due by April 1.

and Steve Carter, makeup supervisor.

The Sierra Sands Adult School's F.U.N. (Flamboyant, Unabashed, Nightime) Theatre group, directed by Alan Kubik, will present Neil Simon's comedy, "The Good Doctor," with original music by Peter Link, in the Burroughs High School lecture center tonight at 8:15.

There will be a repeat performance tomorrow night at the same time.

"The Good Doctor" is based on stories by Anton Chekov and includes 12 vignettes, two of which are about a harridan who storms a bank and upbraids the manager for his gout and a lack of money, and a father who takes his son to a house where he will be initiated into the mysteries of sex, only to relent at the last moment and leave the boy more perplexed than ever. The rest are just as

Featured in the cast are many of the Indian Wells Valley's favorite community theatre performers including Pat, Ralph and Robert Schwarzbach, Fred Stahlman, Pat White, Steve Carter, Kathy Schimpf, Kathy Huey, Don Fredette, Denise Wehle, Brian Weathersbee, Dave Craddock, Juli Pinney and Steve Pugh.

Burroughs singers to present varied music program on Tuesday

A varied program ranging from classical and popular to sacred and secular music will be presented by Burroughs High School students on Tuesday, starting at 7:30 p.m., at the lecture center.

The public is invited to hear presentations by the mixed chorus, concert choir, swing choir, Madrigal singers, girls' ensemble, and by a barbershop quartet.

A mixed chorus of 35 students will sing musical selections running the gamut from Beethoven and Latin works to "Jesus Christ Superstar" and music from "West Side Story." Soloist Kathy Karner will be featured singing "I Don't Know How To Love Him.'

The 26-member concert choir will present sacred and secular music in German, Latin and English, while the swing choir will do contemporary 20th Century popular music and vocal jazz, accompanied by Kathy Sippel, Carol Boot and Vicki Battaglia.

Tammy Butler will accompany the Madrigal singers, who will present music from the 16th Century Madrigals, and also the girls' ensemble, whose members will sing "The Willow Song" by Alfred Reed from Shakespeare's "Othello."

Finally, the high school's barbershop quartet will perform Scott Joplin's "The

Tickets, priced at \$1.50 for general admission, can be purchased from participating students and also will be on sale Tuesday night at the lecture center box office.

Music lovers due for treat; Utah Symphony to play here Mon. night

and surrounding areas have a treat in store derstanding. for them on Monday night when the 85member Utah Symphony Orchestra will return by popular demand for its third local appearance in a decade at the Center

Starting time for this, the Indian Wells Valley Concert Association's final program Medical Center Pharmacy, Sports, Etc., of the 1978-79 season, will be 7:30 p.m., and a sellout crowd is expected.

Featured on Monday night's program will be the "Unfinished Symphony" by Schubert, "Death and Transfiguration" by Richard Strauss, and "Pictures at an Exhibition" by Moussorgsky-Ravel.

The Utah Symphony Orchestra was established on a permanent professional basis in 1946. The following year, Maurice Abravanel was engaged as the orchestra's musical director and the entire season consisted of ten concerts.

Abravanel has stayed on for 32 years and, during this time has built the once fledgling orchestra into one of America's leading instrumental musical ensembles that is now ranked among the top 10 or 12 orchestras in the United States.

The Utah Symphony Orchestra became national and international in scope when it began making commercial recordings in 1957. Since that time, more than one million copies of the orchestra's 94 recordings have been sold throughout the world.

Abravanel and the Utah Symphony made their first international tour in 1966. This was followed by three other tours covering Europe and Latin America. At the present time, the orchestra travels some 16,000 miles each year, giving more than 200 concerts in every corner of its home state, as well as in other western states. This is in addition to tours abroad to Europe, England and South America.

The popularity of the Utah Symphony Orchestra rests on its repertoire - a rich blend of celebrated classical works and the best of contemporary orchestral music. This is a range which Maestro Abravanel considers essential to a first-rate sym-



Commissioned Officers' Mess

Dancing to recorded disco music will be featured tonight at the Commissioned Officers' Mess, from 8:30 to 12:30 a.m. There will be two special evenings at the

COM during the coming week. Tuesday, March 27, will be "Italian

Night," featuring all the spaghetti and meat Thursday, March 29, will be "King of Roasts Nite" with prime rib of beef being

the special of the evening. Dinner will be served from 6 to 9 o'clock on both nights.

CPO Club

Tomorrow night the Chief Petty Officers' Club will hold its annual CPO Military Ball. On the menu for this special evening will be a full course dinner consisting of prime rib of beef, dinner wine, tossed salad, potato, and vegetable.

Entertainment will be provided by a sixpiece band from the Los Angeles area called "The Summer Breeze."

This annual dinner-dance is in honor of all Chief Petty Officers.

Tickets for this gala event can be purchased at the CPO Club office. Attire for the evening will be semi-formal.

Enlisted Mess

On the menu at the Enlisted mess tonight will be a seafood platter with lobster which will be served from 6 to 8:30 p.m.

Following the evening's meal at 9 p.m. there will be dancing to "Blue Jeans Disco"

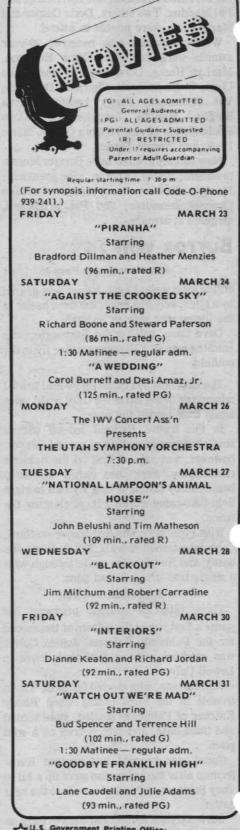
Music lovers of the Indian Wells Valley phonic performance and musical un-

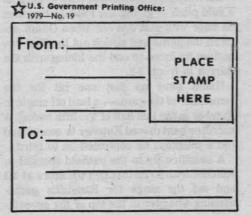
General admission tickets to Monday night's concert program are priced at \$6, or \$4 for those over 65, under 21 and enlisted military personnel. They can be purchased in Ridgecrest at the Music Man, Medical Arts Pharmacy, Gift Mart, the Drummond and Lilly's Dress Shop, and also at the

On Monday, the box office at the Center theater will be open from 4:45 to 7:15 p.m. to sell any tickets which still remain.

Special event passes will be available at both NWC gates. Those not having NWC passes should be prepared to show their tickets or season membership cards to the guards on duty in order to expedite entry.

Additional information about tickets for the concert can be obtained from the Indian Wells Valley Concert Association, which can be contacted at any time by calling 375-







CONGRATULATIONS EXTENDED — Bob Hillyer, NWC Technical Director,

expresses his personal appreciation and congratulations as he presents the

Technical Director Award to Clyde R. Lebsock (at left), head of the Phoenix Ord-

nance Components Technical Office. The presentation took place in the

Management Center of Michelson Laboratory during the Commander's meeting

Improvements to NWC water pumping, distribution

An announcement inviting firms in-

terested in being considered for the A-E

contract to submit information on their

qualifications and experience was mailed

last week to the Commerce Business Daily.

It is anticipated that the A-E contract will

The new water project timetable calls for

advertising of bids for the construction

contract prior to the end of the fiscal year.

The work will include the installation of

chitect-engineer (A-E) contract.

be awarded in May.

Naval Weapons Center

Merit Award Winner

March 23, 1979

VOL. XXXIV, No. 12

INSIDE ...

Police Explorer Post Rates High
Catholic Chaplain Honored
Retirement System Changes Proposed
New Chief of Police
Sports
Utah Symphony Orchestra Concert

Lebsock receives Technical **Director Award for Phoenix** missile program leadership Clyde R. Lebsock, head of the Phoenix prior to the scheduled delivery date. Ordnance Components Technical Office This achievement was singled out for

(Code 33302) in the NWC Fuze and Sensors mention in the letter of commendation Department, was honored Monday as the latest recipient of the Naval Weapons Center's Technical Director Award. Lebsock, who has headed Code 33302 since

its establishment in 1977, was complimented by Bob Hillyer, NWC Technical Director, for his excellent technical leadership of the Phoenix air-to-air missile team - a group whose work over the past 21/2 years has resulted in significant improvements to key components of the Phoenix missile

According to Hillyer, who presented the Technical Director Award during the weekly Commander's meeting, the most recent accomplishment of the Phoenix team was the delivery of the engineering development model of an improved target detecting device to the contractor for missile round integration testing two weeks

smaller, more efficient water pumps for the

wells at Harvey Field (Inyokern) and at the

water system's intermediate pumping

stations located midway between China

Due to a decrease in water consumption,

because of a lower housing occupancy rate,

combined with the installation of more

efficient water pumps and other equipment,

there is expected to be a reduction of 85 per

cent in electric power usage at the Harvey

Field water wells, and a 62 per cent cut in

the amount of electric power needed to

operate the intermediate pumping stations.

(Continued on Page 3)

In addition, to conserve both water and

Lake and Invokern.

which accompanied the Technical Director Award. Lebsock also received an engraved paperweight and a \$200 stipend which accompanies this special form of a Superior Achievement Award.

The letter of commendation went on to state that, under Lebsock's direction, the Phoenix Technical Team "has completed the basic design of a very elegant and sophisticated radar fuze system, and has done so in a timely and professional man-

Missile Effectiveness Enhanced

"When the target detecting device is released for production, the effectiveness of the Phoenix missile will be greatly enhanced," it was added.

Lebsock, who was both surprised and pleased at this award, was quick to point out to those assembled at the Commander's meeting that the honor belonged to a group of young engineers who had been assemble to carry out the work under his direction. "I just gave them the tools, and they took them and ran," he commented.

He had not been a bit reluctant to make use of the already developed expertise of others involved in the air-to-air missile field, Lebsock added as he expressed his gratitude for the continuous support he had received up and down the line for the work which resulted in the presentation to him of the NWC Technical Director Award.

Significant Accomplishment

In a memorandum recommending Lebsock for this honor, it was pointed out that the early delivery to the contractor of the improved target detecting device for the Phoenix missile was particularly significant when consideration was given to the fact that the Naval Air System Command's approval of funds for the work occurred some time after the improved missile program was underway.

The validation phase development of the improved target detecting device for the Phoenix AIM-54C missile was undertaken in

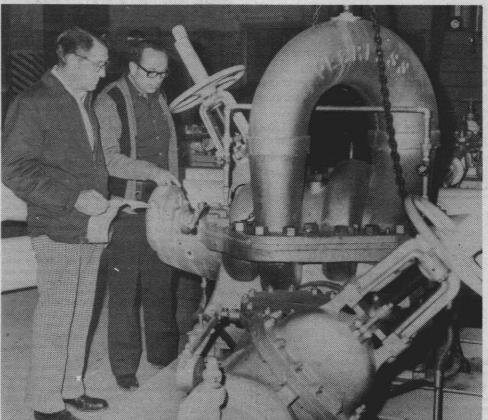
(Continued on Page 3)

Former NWC Commander to be next head of GSA

Rear Admiral R. G. Freeman III Commander of the Naval Weapons Center from 1974 to 1977, has been chosen by President Jimmy Carter to succeed Jay Solomon as administrator of the General Services Administration, according to news service reports published late yesterday.

Newspapers in the nation's capital and in New York City reported they had learned that RAdm. Freeman, who left China Lake in May 1977, would soon be nominated to head the troubled agency which manages the federal government's offices and buildings and purchases its supplies. RAdm. Freeman joined the Navy

in April 1942 and completed flight training in 1943, prior to embarking on a career as a naval aviator. He was promoted to flag rank on Aug. 1, 1971.



OLD WATER PUMP EXAMINED - Major Pinion (at left) and Curt Taylor examine one of the old water pumps at Harvey Field (Inyokern) that are scheduled for replacement as part of a new Naval Weapons Center water project that has been drawn up as an energy conservation measure. Pinion is an energy engineering technician in the Public Works Department's Energy Conservation Office, while Taylor is the Center's water plant supervisor.

system planned as energy conservation measure One part of a vigorous and effective recommendations for major repairs to the Centerwide energy conservation program Center's water system. This project's initial on which attention currently is being step will be the preparation of contract plans and specifications through a ar-

focused is the pumping and distribution of water, and water conservation. At the present time, between 8 and 10 per cent of the Naval Weapons Center's sizable electric power bill is due to the amount of electricity required to run the pumping

plants and associated equipment necessary for distribution of water from its source to the widespread areas in which it is needed. Installed 36 Years Ago

Booster pumps and pumps on the Center's water wells were originally installed in 1943. These pumps are inefficient compared to modern day pumps. In addition, repair parts are no longer available. Therefore, when there is a breakdown water pumps are out of commission for several months until

Center employees. Even before the energy crunch hit, steps had been initiated at the Naval Weapons that have developed as the result of having a 36-year old domestic water pumping and distribution system at China Lake.

replacement parts can be fabricated by

A study, conducted by the firm of George S. Nolte and Associates, of San Jose, Calif., led to a preliminary engineering report prepared in September 1978.

Purpose of Study

The purpose of this engineering study was to investigate the condition of NWC's existing primary water distribution system and analyze its operation in order to determine construction priorities and estimated project costs for replacement of inefficient, obsolete or deteriorated components of the system.

The elements of the water system which were investigated included the pumping plants and associated equipment-starting with Harvey Field at Inyokern on the west and continuing through the China Lake housing area to Sky Top on the eastern side of the Center's main operational area. In addition, the water system at the Randsburg Wash Test Range also was studied.

What evolved from this study were



TOPS IN COMPETITION - The China Lake Explorer Post No. 811 was the big winner in a recent Explorer Post competition in Bakersfield, garnering three out of seven trophies which were at stake. Proudly displaying their first place trophies in Traffic Stop, Report Writing, and Marksmanship are (I. to r.) Kenneth Mc-Cormick, Explorer Post advisor; Regina Edmunson, Post lieutenant; Dawn Robinson; Larry Shantler, Explorer Post captain; William Willard, Post commander; Donald Holland; and Lt. Arthur Edmunson, Explorer Post institutional representative. Not present for the photo was Kenneth Watson, Post corporal.

Police-sponsored Explorer Post 811 does well in events at Bakersfield

Members of China Lake Explorer Post No. 811 won three first place trophies out of seven possible trophy events during a recent competitive event in Bakersfield that drew entries from 17 Explorer Posts from various parts of southern California.

Six Explorers from Post 811 came in first in the team events of Traffic Stops and Report Writing, while William Williard, the post commander, won the first place trophy in Marksmanship.

The other events that Post 811 entered were On Site Crime Situation, Interviewing a Witness, and Criminal Investigation. The post was unable to enter the seventh event, Athletic Events, because its representative injured a back muscle just prior to the competition.

The Traffic Stop event is a simulated situation in which a citizen runs a stop sign and the officer makes the traffic stop. The officer's integrity is questioned and other accusations are made by the citizen. Team members are judged on tact, suspect control, explanations to citizens' questions, placement of officers and their vehicle.

In Report Writing, the competitors wrote reports on other events they were entered in and were judged on clarity, briefness, facts, and neatness.

In Marksmanship, Willard's first place

Adding FM radio station to booster system planned

The Indian Wells Valley TV Boosters, Inc., will meet at the Kern County Library in Ridgecrest on Monday, April 9, at 5 p.m. to discuss adding other FM radio stations to

China Lake / Ridgecrest residents having preferences in radio stations are asked either to attend the meeting or to mail a letter indicating their desires to IWV TV Boosters, Inc., P.O. Box 562, Ridgecrest, CA

China Lake Explorer Post No. 811, sponsored by the China Lake Police Department, was founded in February 1978. It now has seven full time members and six

Movie for women to be shown March 28 at Monroe School

The Indian Wells Valley Chapter of Federally Employed Women (F.E.W.) will present the film "Taking Our Bodies Back" at the James Monroe School library in Ridgecrest on Wednesday, March 28, at 7:30

Navy Chief Warrant Officers Pam Childers and James Jewell will conduct a "question and answer" session after the film is shown. CWO2s Childers and Jewell are both graduates of the Navy Physicians Assistant Program, which is affiliated with the University of Nebraska.

The film documents a growing movement by women to gain control of their bodies. It shows women learning about their bodies, and teaching other women. It also shows women becoming aware of their rights in dealing with medicine, and industry, which can no longer expect women to be grateful, passive, and ignorant, a F.E.W. spokes-

"Taking our Bodies Back" explores ten critical areas of the women's health movement, from the revolutionary concept of self-help to the issue of informed surgical

All interested women in the China Lake-Ridgecrest area are invited by F.E.W. to view this informative film. Additional information can be obtained by calling Joan Chartier at NWC Ext. 3591.

The Rocketeer

Official Weekly Publication Naval Weapons Center China Lake, California Rear Admiral William L. Harris **NWC Commander** R. M. Hillver

Technical Director Dr. Robert H. Pearson

Head **Technical Information Department** Don R. Yockey

> **Ernest Sutton** Associate Editor

Beverly Becksvoor Editorial Assistant Ron Allen Staff Photographer



Tuesday, 4:30 p.m Tuesday, 11:30 a.m

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Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 092, Ext. 2069. 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. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 096 or 097). Advertising positions in the otional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all Q5 positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Librarian, GS-1410-7, PD No. 7823070, Code 2334 - This position is located in the Descriptive Cataloging Branch, Information Science Division, Technical Information Department, Incumbent performs descriptive, subject cataloging, recataloging, and reclassification of the new scientific and engineering books received in the division, including those in foreign languages. Establishes uthoritative entry, subject heading, prepares cross references. Performs other related duties. Job Relevant Criteria: Knowledge of descriptive cataloging and classification procedures; knowledge of reference sources used in cataloging; knowledge of foreign language equivalents of terms commonly used in library functions File applications for the above with Charlotte

Sieckowski, Bldg. 34, Rm. 208, Ph. 3118. Equipment Specialist (Automotive), GS-1670-9, PD No. 7625023N, Code 25731 — This position is located in the Technical Section of the Stock Control Branch, Control Division, Supply Department, Incumbent provides nnical guidance on a Centerwide basis for the identification, procurement and repair of automotive equipment, including heavy duty equipment, power supply units, jeeps, trailers and trucks. Job Relevant Criteria: Knowledge of automotive and/or heavy duty vehicle equipment repair; knowledge of sources of supply for automotive parts (Federal Supply System and commercial); ability to use and apply a wide variety of guides equipment catalogs, manuals, journals, etc.); experience in interpreting federal and military specifications.

File applications for the above with Sue Cross, Bldg. 34,

Rm. 212, Ph. 2371. Equipment Mechanic, WG-5352-10, JD No. 373, Code 26414 — Installs, overhauls, repairs, maintains, "alters as needed," machine shop equipment, power plant equipment, large fresh water pumping equipment, range testing equipment, cranes and hoists, high and low pressure pneumatic systems and equipment, hydraulic systems and equipment, hydraulic-pneumatic systems and equipment, sewage disposal plant equipment, steam engines, steam cleaners, internal combustion engines, also controls for above items. Job Relevant Criteria: Ability to install, maintain, overhaul, repair and test run mechanical quipment; ability to read and interpret blueprints, sketches, etc.; ability to troubleshoot pertinent equipment; ability to use hand tools and measuring devices; ability to do the work of the position without more than normal supervision.

Accounting Technician, GS-525-03 / 04, PD No. 7926011, Code 2652 — (two vacancies) This position is located in the Assignments and Collections Branch, Housing Division, Public Works Department. The incumbent performs a variety of accounting duties in connection with the ollection of shelter rents, utilities charges, security deposits, and miscellaneous charges (loss, damage); refunds associated with such collections, and maintenance of accounting records in support of such collections, refunds and other adjustments. Job Relevant Criteria: Knowledge of bookkeeping and accounting methods and techniques; ability to work independently; ability to work with computer generated reports.

Maintenance General Foreman, WS-4701-14, JD No. Utilities Division, Metal Branch, Public Works Depart ment. The incumbent is head of the Metal Trades Branch, which contains the machine shop, metal shop, and pipeshop. He assumes general responsibility for reviewing planned jobs that are reported to him by the shop foreman Resolves intershop scheduling problems; assures that jobs are completed within department standards for quality assigns priority to any job not given priority by shop scheduling section; makes temporary adjustments in shop ceilings, or recommends changes to head, Maintenance Division; keeps shop foreman advised on latest techniques in trades and crafts in his branch; develops training material; establishes employee development plans; and administers the safety program for the Metal Trades Branch. Job Relevant Criteria: Ability to supervise through subordinate supervisors; ability to plan and organize work; knowledge of different relevant lines of work; ability to work with others; ability to meet deadline dates under pressure; ingenuity (ability to suggest and apply new ideas). File SF-172 and Supplemental Wage later than April 6, 1979. Forms may be obtained from Lucy Lambert in Rm. 210, Personnel Bldg.

Administrative Assistant, GS-341-5 / 7, PD No. 7926012, Code 266 - This position is located in the Geothermal Utilization Division, Public Works Department. This position provides administrative assistance functions including personnel administration, budget preparations, management studies, procurement and contractual actions, facility space and security requirements, and extensive liaison with other DoD activities, and with state and federal agencies. Job Relevant Criteria: Knowledge of the budgetary processes; ability to deal tactfully with people at all levels; ability to gather, assimilate and abstract technical information; ability to plan and organize

work in a complex work environme Heavy Mobile Equipment Mechanic, WG-5803-11, JD No. 434, Code 26771 — (three vacancies) Applications will be accepted from status eligibles. This position is in the Maintenance and Repair Branch, Transportation Division, Public Works Department. The incumbent maintains, repairs, overhauls, modifies, and tests various kinds of heavy-duty diesel and gasoline powered equipment such as ves, cranes, 12-cylinder engines, tanks, power plants, fire water-pump engines, construction and earthmoving equipment. Provides on-the-job instructions and training to heavy mobile equipment helpers and to intermediate mechanics. Disassembles, repairs, modifies, tests, and assembles machinery and equipment components such as hoist, travel, swing and boom assemblies, transmissions, spider gears, air brakes, crawler tracks, compressors, etc. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; knowledge of equipment assembly, installation, repairs, etc.; technical practices and trouble shooting; ability to use hand tools, engine equipment power tools, auxiliary machines, accesories, and equip-

instruments, diagnostic and test equipment; ability to read and interpret blueprints, instructions, specification

March 23, 1979

File applications for the above with Lucy Lambert

Bldg. 34, Rm. 210, Ph. 2032. Computer Scientist, GS-1550-9, PD No. 7931050, Code 3192 This position is located in the Software Engineering Branch, Systems Development Department. The in cumbent is responsible for developing, modifying documenting and running several digital computer of the A-6E aircraft, tactical computer Operational Flight studies of new algorithms and / or moding logic for the tactical computer. The incumbent is responsible for maintaining current document and program change control records for all computer programs under his cognizance. Job Relevant Criteria: Knowledge of Fortran, knowledge of digital systems and computer programming File applications for the above with Pat Gaunt, Bldg. 34 Rm. 212, Ph. 2514

Clerk-Typist, GS-322-4, PD No. 7545128, Code 3241 - This position is that of secretary in the Propulsion Analysis Branch, Advanced Technology Division, Ordnance Systems Department. The incumbent performs secretarial and clerical office duties including; reception of visitors and phone calls; typing of official technical and business correspondence, reports, memoranda, trave orders and procurement requests; maintaining branch office files; timekeeping; and other duties as assigned. Job Relevant Criteria: Ability to type accurately and efficiently using an IBM MAG Card Selectric Typewriter; ability to organize and process the required work without close supervision; and ability to work harmoniously and effectively with others.

Electrical Engineer, GS-850-9/11/12, PD No. 7145021-2, Code 3254 - This position is located in the Design Engineering Branch, Engineering Division, Ordnance Systems Department. The incumbent performs design, purchase and installation of power, power control, lighting, communication, power distribution, electrical oment and some mechanical process equipment in R&D facilities. This includes determining location of ings, control devices, circuitry, etc.; making compreparing cost estimates, time tables, and specifications; witnessing tests; preparing drawings, etc. Job Relevant Criteria: Knowledge of facility engineering; knowledge of the requirements of ammunition and explosives; knowledge of National Electrical Code; ability to work both orally and in writing.

Clerk-Typist, G5-322-4, PD No. 7832034, Code 3265 - This position is located in the Chemical Systems Branch, Conventional Weapons Division, Ordnance Systems Department. The incumbent provides clerical support to the branch. This support includes typing correspond technical reports, and memoranda; receiving and screening office and telephone callers; distributing mail, making travel arrangements; filing; etc. Job Relevant Criteria: Ability to type efficiently and accurately; ability



DIVINE SERVICES

PROTESTANT unday Worship Service Sunday School-All Ages Sunday School Classes are held in Chapel Annexes 1, 2, 4, (Dorms 5, 6, 8) located opposite the former Center Restaurant. Communion Service first Sunday of the Month

ECUMENICAL Wednesday Noon Bible Study Thursday Men's Prayer Breakfast

ROMAN CATHOLIC MASS 1700 fulfills Sunday obligation Saturday Nursery, Chapel Annex 1 0815-1245 Daily except Saturday, 1135, Blessed Sacrament Chapel

CONFESSIONS

1115 to 1130 Saturday 0800 to 0825 RELIGIOUS EDUCATION CLASSES Sunday Pre-school thru 11th grade 1000 Above classes are held in the Chapel Annexes across from the former Center Restaurant. Sunday afternoon 12th grade "In Home" Discussion Groups

Contact Chaplain's Office for specifics JEWISH SERVICES EASTWING-ALL FAITH CHAPEL Sabbath Services every Friday UNITARIANS

and Youth Rallies

CHAPEL ANNEX 95 Services—(Sept.-May)

25th anniversary fete held by IWV women bowlers

The Indian Wells Valley Women's Bowling Association (IWVWBA) celebrated its 25th anniversary with a potluck dinner and meeting at the Westwood Manor's Recreation Room on Tuesday evening, March 13.

During the meeting, the group honored eight past presidents who are still active IWVWBA bowlers, 16 women who have bowled for 20 consecutive years, and elected new officers.

The IWVWBA came into existence in June 1953 electing as its first president, Edith Zissos, who is still an active bowler. Today the association has a membership of 711 women. Ms. Zissos, who attended the anniversary celebration, was honored with a life membership in the IWVWBA.

Out of 17 past presidents, eight are still living in Indian Wells Valley and six including Ms. Zissos were present at the meeting. In their honor, each was presented with a cup with names and dates inscribed. Others present were Lee Fox, Betty Lou Logue, Erma Erickson, MarLyn Heeke, and Pat Maddux. Two others, Doris Cosner and Marie Peck, were unable to attend.

Women bowlers who received 20-year awards were Lee Fox, Erma Erickson, MarLyn Heeke, Doris Boyack, Mary Jane Clark, Stella Stillwell, Charlotte DeMarco, Val Strommen, Peggy Leininger, Eva Steger, Moneta Terrebonne, LaVon Roulund, Sue Lewis, Virginia Owens, Marie Peck, and Norma Diede.

New officers elected were Bernita Means, president; Kathy Osborne, vice president; Marlys Bowles, secretary; Carmen Chappel, treasurer; and Pat Brightwell. sergeant at arms.

Burros win . . .

(Continued from Page 6)

cliff drew a walk, Frank Mayer was grazed by a pitch, and Jim Peck, the third batter in the lineup was safe on an error.

Dave Cane, catcher for Burroughs, was credited with an RBI on a sacrifice fly to the

The BHS nine increased its 1-0 lead to a 2-1 advantage in the top of the third when, once again they loaded the bases.

In this frame, Radcliff led off with a single but was forced out at second. Mayer, however, was safe at first on the fielder's choice play. Peck then barely missed a home run by hitting a long fly ball to right field that came within 2 ft. of clearing the

With Peck at second and Mayer on third, Cane was issued a walk which filled the bases, and Kumferman came through with a single that drove in two runs.

Palmdale Scores Run

Three hits, all singles, produced the game's first run in the bottom of the second for the Palmdale Falcons. James Culver was credited with an RBI that drove in Lowell Culver.

Kumferman, who started for BHS, was in trouble in the third inning when Randy Kutcher of Palmdale singled, stole second and third base, and then scored on a wild

Gaunt was brought into replace Kumferman after the latter also gave up a hit to Tony Burleson and issued a walk to the next batter.

Burleson stole second and went to third on a wild pitch - giving the Falcons two men on base with just one out when Gaunt entered the game and struck out the first two batters he faced to end the inning with the Burros in front, 3-2.

Gaunt gave up just one hit for the remainder of the game - a lead off single to Kutcher in the last half of the fifth inning. A sacrifice bunt moved Kutcher to second and (on a misplay) he continued on to third.

A sacrifice fly to the outfield brought in Kutcher with a run that tied the score at 3-3 and set the stage for Radcliff's gamewinning 4-bagger in the top of the seventh.

employee in the spotlight

"Besides that, the man said no one wears neckties at China Lake...'

Jim Rieger



Can you imagine the China Lake area without television in your home after working all day at the Naval Weapons Center? Without such dedicated people as James (Jim) Rieger, an electronics engineer in the Telemetry Technology Branch (Code 6243), who is active in the Indian Wells Valley TV Booster, Inc., television reception in Indian Wells Valley would be minimal at

For the past eight years, Rieger has been one of the prime supporters of the TV Booster, not only lending his engineering expertise but also working on the system on Laurel and B Mountains to make repairs or to add more channels.

When Jim first came to China Lake in 1968 from Lincoln, Neb., the television booster station was already here. "But, in about 1973, we were told that the booster system being used then did not comply with FCC (Federal Communications Commission) regulations. We either had to shut it down or put in the proper equipment. You can imagine the panic that followed the FCC edict," he said.

The IWV TV Booster, Inc., a non-profit organization, was formed and began a campaign to raise approximately \$100,000 to purchase the necessary equipment for the booster station. In 1975 the "legal" equipment was installed on Laurel Mountain. Initially IWV residents were able to receive seven TV channels. Today, they get 10 with several more due to be added as funds become

Actually, the TV Booster, Inc., is more than a television service for through its efforts China Lakers are also able to receive five FM radio stations. Two more are expected to be added in the near future including a country-western station from the Ventura area. Jim revealed.

Show Business Is in His Blood

Rieger says that he has "show biz" in his blood and couldn't resist getting involved with bringing better television reception to the valley.

While attending the University of Nebraska in Lincoln, he worked for radio and television stations to earn money to put himself through college. When he was graduated in June 1966 with a bachelor of science degree in electronic engineering, it was only natural for him to seek employment in the communications field.

"I worked for CBS as an engineer for about a year between degrees, but got tired of getting up at 3:30 every morning; consequently, I went back to Nebraska to study for my master's degree," Jim said.

During this period Rieger accepted a position (sight unseen) with the Naval Ordnance Test Station at China Lake, the forerunner of the Naval Weapons Center.

"The recruiter told me that China Lake was a great place to work and that they wouldn't hassle a person if he did a job in an unconventional manner," he recalled. "Besides that, the man said no one here wore neckties. I was sold."

Jim began working here as an electronics engineer in the Telemetry Technology Branch as a junior professional in July 1968. He has stayed with the branch ever since.

Working on Secured Telemetry Scrambler

"I really enjoy my work here. Right now we are working on a secured telemetry scrambling system that will prevent someone else picking up TM signals from missiles under development," Rieger said. "Telemetry signals are very easy to pick up, and if you have a hush, hush project, you don't want other people eavesdropping. This is quite a project since no one had ever concerned themselves with scrambling before."

When Jim stated he liked his work he also explained that he felt that if people were dissatisfied with their jobs they should do themselves and the people they worked with a favor, and find an occupation that they could enjoy.

He said it this way, "Any number of engineers have hobbies such as growing flowers, collecting stamps, etc., not that I have anything against such things, but my hobby is electronics. After I get off work I go home and play around with hi-fi and video equipment. I like to see what kind of sound signals or echos I can

"Just for laughs, if I am going to San Francisco for instance and laughed.

have lots of time to get there, I always take along a portable television set," he reports. "Then when I get to the summit of each mountain along the way, I stop to monitor the number of TV stations that will come in on the set from normal rabbit ears."

Rieger recalls that back in the old days at China Lake when the booster station was still in the development stages this is how the technicians thought they would be able to receive television

Thought Rabbit Ears Would Get Ch. 28

"We were sure we could pick up Channel 28 with just rabbit ears from Laurel Mountain. We tried but it didn't work, but we kept trying. We finally carried up a console television set and hooked it up to a generator before we could receive it. Later we added the necessary translators to the booster system so that the channel could be received in the valley," Rieger said.

A translator is the actual piece of equipment used to clean and improve the television signal and to amplify it so that home television sets in the local area are able to receive sharp pictures of the particular channel being broadcast.

"Many new residents in the area believe their television sets are picking up the channels directly from Los Angeles, when actually if it wasn't for the booster stations on Laurel and B Mountains, all they would be getting would be snow," Jim stated.

The IWV TV Booster, Inc., through donations from local area residents, spends about \$20,000 annually just to maintain the pooster stations.

"We never want to stand put where we are now. We want to keep on getting better. We want to add more TV stations and more FM radio stations to the system," he said.

Rieger continued, "Really we are doing pretty good with 10 TV channels when you consider that Bakersfield has just three, Palm Springs has two, and Reno also has only three. We are pretty close to getting as many channels as the 15 available now in Los

Jim claims that all that is necessary to receive television in this area is a well-anchored antenna. "If you can see Laurel Mountain, you don't need a 40-ft. tower. A 10-ft. antenna will do just as well and will give you just as good reception as cable." He admits that some channels are better on cable, but then others are better from antennas too.

A Member of the "B" Team

While going to college he was quite active in working as an announcer and thought when he came to China Lake that he would never see the inside of a radio station again. That didn't happen. Jim calls himself a member of the "B" team for the local radio

"When someone gets sick or isn't able to work for other reasons, they call in the "B" team," he explained. He has announced for both Radio Stations KLOA and KZIQ in Ridgecrest and, at times is called upon to produce commercials that require

"I use the sound equipment in my garage often times to record commercials," he said. "One was about a natural pizza and another for a foreign auto parts store."

Besides being a "tower monkey," as he calls his troubleshooting work for TV Booster, Inc., he has found time on his job in Code 6243 to write a number of technical papers dealing with telemetry and telemetry systems, and audio processing equipment. In addition, Rieger holds a Navy patent for a smoke measuring device used in aircraft testing.

Jim joked that he could have married anyone that he pleased but has never been able to please anybody, so has never married.

The truth of the matter is that one doesn't find many women up on Laurel Mountain. "I have just been too busy enjoying what I am doing to find time just for one woman. This weekend I am doing some trouble shooting for the radio station in Bishop. The week after that I might be in Reno. . . I like to keep on the move," he said.

But even when he travels, he's not far from what he likes most. Rieger is also a ham radio operator and carries up to five radios in his car at all times. "It is a little game I play. When a voice comes in, I try to figure out which radio it is coming from," he

Recreation Roundup . .

(Continued from Page 6) team since they have until April 5 to submit rosters at the NWC gym office.

Blank roster sheets and printed information on league policies can be obtained at the gym office. Persons interested

NWC Ext. 2334 or 2571. intramural softball season on May 1, a Monday, April 16.

series of meetings with team managers to discuss league rules, entry fees and the schedule of games will be held on the following dates and times in the Joshua Room of the Community Center:

Recreation and Slowpitch Divisions at 5 can obtain additional information by calling and 6 p.m., respectively, on Thursday, April 5; Fastpitch Division, 7 p.m. on Monday, In further preparation for the start of the April 9; and Women's Division, 5 p.m. on

Youth Center hours of operation to be changed

The Youth Center at China Lake will close an hour earlier during weekdays beginning on Wednesday, March 28, but will also be open for four hours on Sunday afternoons. the Special Services Division reported this

The new hours of the Youth Center are 2:30 to 8 p.m., Monday through Friday; and 1 to 5 p.m., Saturday and Sunday.



Recreation Roundup

14 teams entered in NWC Intramural Volleyball League

Intramural Volleyball League competition for the spring season began this week at the Center gym and will continue through April 19.

Games are being played on Tuesday, Wednesday and Thursday starting at 6, 7:15 and 8:30 p.m.

A total of 14 teams are entered in league competition. The various divisions of the league, and the names of the teams in each, are as follows:

Open Division A (for men) - Doggie Daddies, B-4 and the KKK.

Coed Division A - The Ones, Barkers, and Stringberries.

Coed Division B — Wall Bangers, Dig-It, and Dispensary.

Women's Division - Dunnick, The Dropouts, Thumpers and Bumpers, Volleys, and Setters.

Athletic Tournaments

Information concerning a number of military sponsored or privately run invitational and open athletic tournaments has been received, and is posted on the bulletin board in the Center gymnasium. Softball, track and racketball are among the events included.

Those interested in competing in such tournaments should check the bulletin board at the gym, and inquire at the gym office for further details if they wish to participate.

Racketball Challenge Night

Racketball court No. 2 will be reserved from 6 to 8 p.m. on Wednesday, March 28, for men who wish to take part in the racketball challenge night program. All interested active duty military personnel or Athletic Association members are invited to get in on the action.

Golf Clinic for Youths

Plans are being made to conduct a golf clinic for school-age youngsters on Wednesday and Thursday, April 11 and 12 (during Easter vacation week). Young people interested in attending such a clinic are asked to contact Paul Someson, golf pro at the China Lake course, by calling NWC tory.

Softball Program Being Planned

Coaches and managers who did not attend softball league organizational meetings are reminded that it is not too late to enter a (Continued on Page 7)

Local soccer club to meet Edwards on home turf, Sunday

A practice game between the China Lake Soccer Club and the Edwards Air Force Base soccer team will be played on Sunday, starting at 1 p.m., at Davidove Field.

The local team, coached by Karl Kauff- Burros, accounted for the game-winning man and led by Al Catturini as team captain, will be out to make up for a 2-1 defeat suffered on March 10 at Edwards AFB.

The China Lake Soccer Club's adult team has joined the newly-organized High Desert in right-centerfield - 365 ft. from home Soccer League, which will begin its regular season of play on the weekend of May 5-6.

Other teams in the league are Edwards AFB, George AFB, the Lancaster United



HANGS IN MID-AIR — A click of the camera's shutter caught Charles Schneider going up to spike the ball during this bit of action in the Admiral's Cup volleyball match between the NWC Gold team (on right) and VX-5. The other players are M. G. Hastings, another member of the NWC Gold team, and (on left) John Smith and Sue O'Grady (back to camera), both of VX-5. The NWC Gold squad, winners of the volleyball competition, shutout VX-5 three games to none in this matchup.

NWC Gold team moves into 2nd place with win in Admiral's Cup volleyball matches

The NWC Gold team moved into second Chuck Schneider, Robert Gomez, Rollo place in the Admiral's Cup athletic com- Rodrigues, Ted Narvarez, Pete Whipple, petition as a result of placing first in volleyball matches played last week.

The Gold team, led by Hod Wells as team captain, defeated NWC Blue (Code 612) two games to one to win the opening match of the round-robin event, and then clinched first place in volleyball with a three-game shutout of the players representing VX-5. In addition to Wells, players for NWC

Gold who took turns routing their foes, were

Sheryl Gros, M. G. Hastings, Bob Reusche and John Crane.

In the third match of the series, the NWC Blue volleyball squad also shut out VX-5 three games to zip.

Current standings in the Admiral's Cup competition, after awarding 5, 3 and 1 point, respectively, to NWC Gold, NWC Blue and VX-5 for their efforts in volleyball are: NWC Blue, 33; NWC Gold, 24; and VX-5, 23.

Burros nine now leads Golden League play with two 4-3 wins

in 1978, things have turned around completely so far this year for the Burroughs High School varsity baseball team, which is now atop the Golden League standings as the result of winning its first two league tilts by identical scores of 4-3.

In addition to slipping past Antelope Valley High School in the league opener on March 13, the Burros, coached by Ed Schwartz, traveled to Palmdale last Friday where they recorded another narrow vic-

Games Canceled by Rain

Rain forced the cancellation of a nonleague double-header against East Bakersfield High in Bakersfield on Saturday, and also wiped out a loop tilt at home on Tuesday, when the Burros were scheduled to tangle with Saugus. The latter contest will be played instead on Wednesday, March 28.

Next Golden League action for the BHS varsity nine is coming up at 3:30 this afternoon at Canyon High, followed on Tuesday, March 27, by a 3:30 p.m. tilt against Quartz Hill on the Burros' home

Home Run Wins Game

Randy Radcliff, veteran shortstop for the tally in the seventh inning of last Friday's game at Palmdale. With the score tied at 3-3, Radcliff led off the game's final inning with a home run clout that cleared the fence

Terry Gaunt, who came on to pitch in relief of starter Kevin Kumferman with one out in the bottom of third, picked up his Soccer Club, Lancaster Casa de Miguel, second league win. In the remaining 4 2/3 Tehachapi and Tehachapi Correctional innings of the game, Gaunt allowed just two batters to get on base (one of whom was

After suffering through an 0 and 12 season picked off trying to steal second), struck out five, and faced just one batter over the

> The Burros started off the game by loading the bases in the first inning. Rad-(Continued on Page 7)



Al Woodson

Record number of teams formed for youth soccer play

Tryouts have been completed in preparation for spring season Youth Center Soccer League competition that will get under way on Saturday, March 31, with a record number of 17 teams participating.

Youngsters will compete in divisions based on their grades in school. Six teams each will be formed from students in the first and second grades and the third and fourth grades, respectively. Another three teams will be made of up fifth and sixth graders, and there will be two teams of seventh and eighth graders.

During the coming week, coaches of the various teams will contact their players with information about the time and place of practice sessions

In order to make it possible for each team to have a full roster of 16 players, two or three more players are still needed on some teams. Youngsters who have not yet registered for the Youth Center Soccer League program may still do so by calling NWC Ext. 3097. After the 16-player limit per team has been reached, a waiting list will be

Dependents of NWC civilian employees and military personnel must join the Youth Center by paying an annual fee of \$6 in order to be eligible to take part in the soccer program, for which there is an additional fee of \$2. Other local area youngsters whose parents have no connection with NWC may compete in the spring soccer season by paying a fee of \$6 and will be issued passes that will permit them to attend team practice sessions and games.

Commander's Cup golf tournament won by Al Woodson

Al Woodson, an electrical engineer in the Electro-Optics Division of the Weapons Department, was the low gross winner of the 1979 Commander's Cup golf tournament, sponsored by the China Lake Men's Golf Club

Woodson shot 18-hole rounds of 78 and 71 to finish with a 36-hole total of 149 for the two-day event held last weekend.

Runner-up for low gross honors was Phil Sprankle, who fired rounds of 74 and 79 for a 153 total. Both Woodson and Sprankle received \$35 gift certificates for their efforts in the Commander's Cup golf tourney. Sprankle's award was for his low net score of 139 (including handicap).

Nearly 50 golfers entered this annual event. Winners and runners-up in the various flights, which were determined by the golfer's handicap, were:

First flight - Max Smith, low gross, and Steve Mills, low net.

Second flight - Bill Sorbo, low gross, and Gene Lish and Harlow Dean, 1st and 2nd. respectively, in the low net score com-

Third flight - Carmen Panucci, low gross, and E. B. Earle, low net.

Pat Mitchell fires low net 67 to win Bailey golf tourney

Pat Mitchell of Ridgecrest topped a field of 12 entries this past weekend to win the annual Betty Jo Bailey Memorial golf tournament staged by the China Lake Women's Golf Club.

Ms. Mitchell posted a low net score of 67, just two shots better than the 69 recorded by Rita Pirozek, who placed second.

The winner's name will be engraved on the Betty Jo Bailey Memorial golf tourney trophy, which remains on display at the China Lake golf course clubhouse.

All of the money raised from entry fees of \$5 per person will be donated to the Chindren's Home Society in memory of Mrs.



CATHOLIC CHAPLAIN COMMENDED - Rear Admiral William L. Harris, NWC Commander, congratulates Lt. John Madden, Catholic chaplain at the Center's All Faith Chapel, after presenting a Navy Commendation Medal to Fr. Madden. The medal and the citation which accompanied it were in recognition of Fr. Madden's exceptional performance of duty while serving at Camp Pendleton with the Third Battalion of the 1st Marine Division's 5th Marine Regiment. — Photo by Ron Allen

Lebsock receives TD Award . . .

(Continued from Page 1)

early 1976 and significant funding became available at the start of the 1977 fiscal year.

The requirement to deliver hardware for missile testing so soon in the development cycle represents an unusually compressed schedule, it was emphasized in the memorandum from R. L. Bauer, head of Code 33's Fuze System Division, (Code 333), who nominated Lebsock for the Technical Director Award.

"It is also significant," Bauer wrote, "that the fuzing system being developed is a highly sophisticated multi-range gated coherent microwave radar, with advance signal processing logic.'

The basic system, it was noted, was taken from prior Exploratory Development work performed in the Sensor System Division (Code 331) and the systems development effort on the Sparrow weapon system in Code 333. The signal processing makes use of heretofore unused guidance derived missile target encounter data to enhance the kill effectiveness of the Phoenix missile.

Internal Milestones Achieved Internal milestones achieved during the validation and engineering phases of this project include the successful completion of the Program Management Review in June 1977 and the Engineering Design Review in

In addition to his able leadership of the Phoenix team, it was felt by his division head that Lebsock deserved the special recognition due NWC employees who are singled out to receive the Technical Director Award because of the numerous and convincing program presentations which he made to top Navy officials and also to a large number of participating agencies and contractors involved in the Phoenix weapon development work.

Conserve energy . . .

(Continued from Page 1)

the electric power needed to pump it from the ground and distribute it, consideration is being given to the conversion of certain areas within the business and housing areas of NWC to a desert type of landscaping that requires less water to keep it looking schedules are also being examined to determine conservation possibilities.

In further support of the energy conservation program, timely information will Stephenson wrote. "You have continually be presented on steps that can be taken by expanded your knowledge of theory and China Lake residents to conserve water maintenance techniques involved in year-round, and particularly in the hot, maintaining aircraft egress and en-

Lebsock, a graduate of the University of Nebraska at Lincoln, where he received a bachelor of science degree in electrical engineering in 1958, went right to work after getting his BSEE degree as an electronic engineer in Development Division II of what was then the Naval Ordnance Laboratory (NOL) at Corona, Calif.

During his early years with NOL, he was involved in the design of proximity fuzes for air-to-air missiles, and has been closely connected with this type of work from 1958 until the present time.

In early 1969, NOL became a part of the Naval Weapons Center, and Lebsock moved to China Lake in August 1970. This was at about the same time that he was promoted to the position of project engineer.

He became a branch head in Development Division II of the Fuze Department in April 1975 — a position which he held until he was chosen to direct the activities of the Phoenix Ordnance Components Technical Office in 1977. This assignment includes not only responsibility for proximity fuze work, but also the missile's safety and arming device, initiation systems, and warhead

Fr. John Madden awarded **Navy Commendation Medal**

Commendation Medal to Lt. John Madden, Catholic chaplain at the All Faith Chapel.

The medal, which was presented during a ceremony held on March 15, was in Third Battalion of the 1st Marine Division's 5th Marine Regiment.

Fr. Madden was commended for Taiwan, Hong Kong and Singapore.

Valuable Contributions Noted

It was noted in the citation which ac- priests in that area. companied the Navy Commendation Medal awarded to Fr. Madden that he not only covered by the award, also held weekly nearby Naval Air Station in Albany. ecumenical services and was in charge of various unit leadership classes "in which become a U.S. citizen, which he did in May his character and convictions were 1976, and the following month he received irreplaceable assets."

the Marine Corps Base at Camp Pendleton he served. "He made his presence felt by continually being with his Marines in garrison and in the field - participating with them even in the most rigorous training," it was stated in the information set forth in the citation.

Wives' Support Committee Formed

Fr. Madden's contribution to the morale and well-being of the unit to which he was assigned also included organizing a Wives Support Committee for the 1st Battalion, 5th Marines, to help make the six months' period of temporary duty away from Camp Pendleton less of an individual experience for young families, and more of a shared experience in which understanding of the particular circumstances would be im-

For this effort, Fr. Madden was commended for "his resourceful counselling sessions, both with individuals and groups, which contributed significantly to improved morale at all levels.'

Fr. Madden assumed the duties of Catholic Chaplain at the NWC All Faith Chapel a year ago, coming here directly standing work earned him the Navy Commendation Medal.

Madden joined the Navy Chaplain Corps 31/2 Lambie in Ridgecrest by calling 375-2271.

Rear Admiral William L. Harris, NWC was with the 2nd Battalion of the 4th Marine Commander, last week presented a Navy Regiment, 3rd Marine Division, on the Island of Okinawa.

For five months of what was a year-long assignment, he served on board the USS New Orleans, a helicopter carrier squadron recognition of Fr. Madden's meritorious that was part of an amphibious squadron of service while serving as chaplain for the four ships which made up a combat ready force in the Orient. During its deployment, the squadron visited the Philippines

providing "moral guidance and example, Fr. Madden studied for the priesthood at unparalleled inspiration, effective leader- St. Patrick's College in Carlow, Ireland. ship, superlative initiative, and sound Following his graduation in 1970, he volunteered to work in this country in the State of Georgia because of a shortage of

While serving his first parish in Albany, Ga., Fr. Madden became interested in conducted numerous Catholic religious joining the Navy - due principally to the services but, throughout the entire period contact he had with Navy families from the

Before joining the Navy, he had to his commission as ensign at the Glenview In addition, his ministry extended beyond Naval Air Station in Chicago, Ill.

Fr. Madden then attended the Navy to homes of the Marines and sailors whom Chaplain School at Newport, R.I., for seven weeks prior to beginning his initial assignment as a Navy chaplain with the Marine Corps on Okinawa.

Misuse of alcohol, drugs to be subject of April 12 workshop

A day-long workshop on "Use, Misuse, Abuse of Alcohol, Prescription and Over the Counter Drugs" is being sponsored by the Council on Alcohol Awareness and the NWC Employee Assistance Program.

It will be held on Thursday, April 12, beginning at 10 a.m., at Clancey's Restaurant in Ridgecrest.

The program will include talks and films on psychoactive drugs, substance abuse and the elderly, fetal alcohol syndrome, special problems of women, the effects of drugs on unborn children, and alternatives to ad-

Employees interested in attending must submit a training request and authorization form via proper department channels in from Camp Pendleton where his out-time for it to reach Code 094 no later than Wednesday, March 28.

All others interested in attending are A native of County Galway in Ireland, Fr. asked to contact Dorothy Carlo or Patti

AME3 Spisak singled out as VX-5 Sailor of Month

and Evaluation Squadron Five (VX-5).

The letter of commendation to AME3 Spisak, signed by Capt. P. D. Stephenson, VX-5 Commanding Officer, noted that "you have consistently displayed sound judgment, and an enthusiastic approach towards all maintenance evolutions. This combined with your aggressive spirit and can-do attitude has set an outstanding precedent, contributing immensely to productivity."

The letter continues, "During your tour at VX-5 you have been assigned to the Aviators' Equipment Branch of the Aircraft Division, performing scheduled and unscheduled maintenance on aircraft egress and environmental control systems."

It notes as well that Spisak's collateral duties have included work center early presentable. Watering procedures and crew troubleshooter, assistant training petty officer, and tool control petty officer.

"Your performance has been outstanding in all assignments," Capt. vironmental control systems."

for February 1979. "I extend my personal congratulations, and a hearty 'Well Done', " he said.

AME3 Spisak has been stationed at NWC with VX-5 since July 1977. He was trans-



AME3 Phillip J. Spisak

Aviation Structural Mechanic "E" Third The letter concluded by saying that Petty ferred here from the Naval Air Station, Class Phillip J. Spisak was selected as Officer Spisak had indeed earned the honor Lemoore, Calif., where he attended the Sailor of the Month for February by Air Test of representing VX-5 as Sailor of the Month Navy's Fleet Readiness and Maintenance School for three months.

The VX-5 Sailor of the Month calls Garfield Heights, Ohio, home; however he was graduated from Cleveland Central Catholic High School, Cleveland, Ohio, in June 1976, before entering the Navy at Orlando, Fla., in August 1976.

After completing recruit training at Orlando, he attended Aviation Structural Mechanic School at the Naval Air Technical Training Command in Memphis, Tenn. Spisak left Memphis for Lemoore in April

AME3 Spisak is single and lives in the Bachelor Enlisted Quarters. Although he hasn't found much time to play, he professes that his only hobby is playing baseball and he may become a member of the VX-5 team this spring.

As a result of his selection as VX-5 Sailor of the Month, AME3 Spisak will enjoy one month without standing duty watches, receive a 72-hour special liberty and have use of a reserved parking space near the entrance to the squadron's hangar.

He will also receive a plaque, and his photo will be displayed along with those of other squadron Sailors of the Month.



PATENT AWARD PRESENTED - Dr. Carl F. Austin, head of the Geothermal Utilization Division of NWC's Public Works Department, receives a Navy patent award as co-inventor of a "Device for Stimulation of Geothermal Wells" from Capt. Robert B. Wilson, NWC Public Works Officer in a recent ceremony. Dr. Austin and Dr. Guy W. Leonard, former head of the Engineering Department who is presently on a 2-year assignment with the Office of Management and Budget in Washington, D.C., invented a device comprising an outer shell, open at one end, a charge carrier for carrying shaped charges suspended within the outer shell and means for releasing gas to stimulate geothermal wells to increase production of

Special activities planned next week at preschools in local area

Child with a "Week of the Young Child" Thursday, March 29, 8 a.m. to 12 noon. celebration beginning tomorrow and con- All children attending open house at any tinuing through Saturday, March 31.

The week's festivities will begin with a adult. "Family Fun Festival" tomorrow at the old In connection with these events, the Ridgecrest Park from 10 a.m. to 12 noon. Desert Area Preschool Association There will be clowns, balloons, magic (D.A.P.A.) will hold a spring seminar at shows, obstacle courses, easel painting, the Ridgecrest Nursery School on Saturday, play dough tables, petting zoo, pony rides April 7, from 8 a.m. to 12 noon. This and refreshments for everyone who wants program is open to all interested persons.

No fee will be charged "Family Fun teaching a class in California City on Early Festival" attendees, who will also have the Childhood Curriculum, will be the guest opportunity to see art work by preschoolers speaker at this workshop-type meeting. that will be on display.

In addition, during the coming week there creative toys for classroom and home use. will be story-telling and flannelgraph In addition, she will discuss creative stories at the Ridgecrest Library, Monday dramatics, children' books, science exthrough Wednesday from 3 to 4 p.m., and at periments and reading readiness. the China Lake Library, Wednesday and Thursday from 3 to 4 p.m.

Each school will also have an open house during the "Week of the Young Child" as and students, \$2. Those interested in atfollows: Cerro Coso Community College -Tuesday, March 27, 9 to 11 a.m.; Ridgecrest Garvin at 446-2961. Nursery - Wednesday, March 28, 9:30 to 11:30 a.m.; El Ranchito - Wednesday,

Preschools in the China Lake-Ridgecrest March 28, 10 a.m., to 12 noon; Employee area will mark the International Year of the Services Board (ESB) Child Care Center -

March 23, 1979

of the schools must be accompanied by an

Francine Foster, who is currently

Ms. Foster will give tips on making

The seminar, which will be limited to 30 students, is open at no cost to D.A.P.A. members. Non-members will be charged \$3 tending may register by calling Cynthia

Discussion planned on possible changes in retirement plan

A public forum about the impact of a possible combination of the Social Security and Federal Civil Service retirement systems will be held tomorrow from 9 a.m. until noon in the old Kern County Building, 230 W. Ridgecrest Blvd.

This forum, sponsored by the IWV Chapter of Federally Employed Women, will feature a discussion of the two systems by Ann Renfro, resident representative of the Ridgecrest Social Security Office; Steve Sanders, acting head of the Employment, Wage, and Classification Division in the NWC Personnel Department; Marlene Steffen, Region VI National Vice-president of the National Federation of Federal Employees; Harry Thacker, president of the China Lake Metal Trades Council; and Robert A. Young, currently the A-6E Harpoon coordinator, who will represent concerned Civil Service em-

Jackie Reed, Ridgecrest city clerk, will serve as moderator of the panel discussion.

Also attending the meeting will be Frank Rodriguez, president of the Metal Trades Council of Long Beach, Calif., and John C. Robison, president of the West Coast District Metal Trades Council. Representatives of the Metal Trades Council attended Congressional Committee hearings held in San Francisco recently, and will be available to answer questions from the audience about these hearings.

terested persons. A \$1 donation is requested from each person attending to help defray travel expenses for the out-of-town

Seminar scheduled on

Information on "Stress of the Back" will be the topic of a presentation that will be given at the Employee Assistance Program lunch-time seminar to be held next Wednesday, March 28, from 11:30 a.m. to 12:30

registration is required.

Changes in Civil Service retirement system studied

By Nancy Cleland, Code 091

Employee Relations Specialist Many of you may have heard rumors or read about some of the studies being conducted concerning the Civil Service Retirement System.

As a result of the flurry of activity in this area, many employees have been asking me to comment on what is going to happen to the retirement system and the current benefits. This article is intended to let you know what I know based on articles I've read in recent months.

Retirement Benefits Criticized

During the past few years, our retirement benefits have been receiving much criticism. Many feel that our Civil Service System is too liberal, costly, and abused. Our system has been compared with pension systems in the private sector and alleged to be a much more generous package than the benefits offered private industry employees.

Whether this criticism is based on a lack of knowledge or misinformation, it doesn't seem to matter. What has happened is that many people now share this negative viewpoint and have expressed their views to the President and Congress.

As a result, our system has been and continues to be carefully examined by several study groups designated by the President and Congress. Some of these studies have been completed and some are still being conducted. I'll discuss three of the major studies and the proposals or recommendations which have resulted.

Several Options Proposed

Late last year the Congressional Budget Office (CBO) published a report entitled, "Options for Federal Civil Service Retirement: An Analysis of Costs and Benefit Provisions." This report proposed a number of options which have been submitted for Congressional consideration. One of the options, curiously enough, was to continue the current system as is. This option was generated as a result of the viewpoint held by proponents of our system that our system should set an example rather than be patterned after prevailing practices in private industry.

Other options submitted by the CBO, however, were not so generous. They in-

(1) Reduce the benefits of employees retiring between ages 55 and 65. Supposedly this would encourage many employees to continue working longer and aid the financial stability of the retirement system.

(2) Establish stricter eligibility standards for disability retirements, using the tougher

Social Security criteria.

(3) Limit cost-of-living (COL) annuity increases to 70 per cent of the Consumer Price Index (CPI). Retirees currently receive 100 per cent COL increases based on twice-a-year rises in the CPI.

(4) Increase the amount of salary contributions for retirement benefits.

(5) Bring government employees under universal Social Security coverage, combining it with a modified Civil Service retirement system.

Another study which could have considerable impact on the future of our system is being conducted by the Presidential Retirement Policy Commission. This group has been tasked with evaluating the present and future problems of current retirement, disability, and survivor plans in both the public and private sector. It is to make specific recommendations to the President over the next couple years for reform in these systems to insure that workers have adequate coverage and benefits, as well as



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According to Wilhite, a certified corrective therapist who is an employee in the Naval Weapons Center's Safety and Security Department.

According to Wilhite, seven million Americans suffer from low back ache. His presentation will deal with ways to train those who have this problem to relax and exercise their backs so that they can feel better and "kick" the backache syndrome.

Employed in the Community Center.

The speaker will be Charles Wilhite, a certified corrective therapist who is an employee in the Naval Weapons Center's Safety and Security Department.

According to Wilhite, seven million Americans suffer from low back ache. His presentation will deal with ways to train those who have this problem to relax and exercise their backs so that they can feel better and "kick" the backache syndrome. - Photo by Ron Allen

recommend how future retirement plans should be financed.

Finally there's the study about which most of you are aware - the Universal Social Security Coverage Study Group. This two-year study was ordered by Congress as a part of the Social Security Act Amendments of 1977. It is under the direction of the Secretary of Health, Education and Welfare and its major responsibility is to study the feasibility and desirability of covering Federal employees (and other employees not currently covered) under Social

Effects To Be Analyzed

The results of this study are to include alternative methods or proposals for extending Social Security coverage and an analysis of the changes required in the programs involved. The financial impact of these changes and their effect on the benefit rights and contribution liabilities of the affected individuals will also be analyzed.

This group has been conducting hearings across the country for several months. They have collected testimony from many organizations representing federal, state, and local government workers. A report of the findings of the study and recommendations is to be submitted to the President and Congress by Dec. 20, 1979. However, it appears that since this group got a late start, an extension of this deadline will be requested.

So, what does all of this mean and what is going to happen? At this point, no one knows for sure. As one bright note in this gloomy report, I did read recently that the current administration has - for the time being dropped plans of cutting back on current benefits. The Administration wants to wait until the Social Security Study is completed. Until then, Congress probably will not act lower back ache stress on any major retirement bills.

Congression and ORNAso, the past Obagress, whose members

Building., and can be contacted by calling lunches to the seminar. No advance

Ronald Nelson becomes new police chief here

Ronald Nelson, a veteran of 20 years of service in increasing positions of responsibility with the Los Angeles Police Department, and an additional two years with the Police Department in the City of Compton, is the new China Lake chief of police in the NWC Safety and Security Department.

Police Chief Nelson, who began work here this week, was selected from a field of nearly 60 highly qualified applicants from all parts of the United States. He replaces Steve Kaupp, who served as chief of police for nearly eight years and was recently promoted to Associate Director for Security.

The new head of the Police Division in Code 24 retired from the Los Angeles Police Department in October 1976 after having worked just about every assignment possible from training, patrol work, narcotics and vice control, to community relations.

Last Position With LAPD

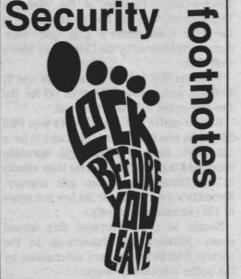
For the last two years prior to his retirement from the LAPD, Nelson was the department's Director of Community Relations and worked directly out of the office of Police Chief Ed Davis.

After retiring from the LAPD, Nelson joined the Police Department in the City of Compton as an inspector in charge of all background investigations, internal affairs, vice and narcotics units.

After taking and passing examinations, he was promoted first to captain and a few months later to the rank of commander in the Compton Police Department.

As a police captain in Compton, he was in charge of the city's entire patrol force of 50 to 60 policemen. Then, following a reorganization of the department, Nelson was responsible for directing law enforcement activities in the southwest area

At the time of his resignation from the Compton Police Department in order to

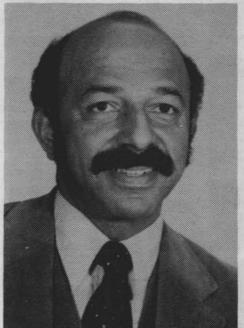


Problems have been encountered when certain crafts (carpenters, painters, electricians, aircraft maintenance technicians, etc) are required to wear their NWC badge exposed at all times while they work in restricted areas.

Therefore, in the interest of safety, this security requirement may be waived under hazardous conditions. For those NWC and contractor personnel engaged in duties within a restricted area wherein wearing of their badge as normally required presents a safety hazard to the individual, the individual responsible for classified security in the immediate work area may permit the craftsman to remove his badge.

The badge must, however, be retained by the craftsman at all times and must be shown upon request for identification and area authorization purposes. Workmen may not leave the immediate work area without upon entry into and exit from all restricted

requirements places an additional em- after a day at the races. phasis on each individual's responsibility to challenge anyone moving about in any trip with WACOM may obtain tickets by restricted area without his badge being in calling Pat Wilson at 446-5255 no later than



Ronald Nelson

accept the position of police chief at China Lake, Nelson was the Commanding Officer of the Compton PD's Crime Prevention

Nelson was born and raised in the southland City of Pasadena, and served in the Army for three years (January 1951 to December 1953).

His tour of duty in the Army was followed by enrollment at Drake University in Des Moines, Iowa, where he played football and developed what has continued to be a lifelong interest in sports and physical

Upon graduation with a BA degree in sociology and criminology, Nelson joined the Los Angeles Police Department in 1956. Subsequently he took graduate courses at California State University in Los Angeles and also at Pepperdine University in Los Angeles which led to a master's degree in public communications.

Nelson's wife, Barbara, is a graduate of the Huntington Memorial School of Nursing and has a degree in nursing which she

Donations sought for art exhibit, auction planned at college

The Fire Mountain Foundation is asking for donations of art items for a large exhibit and auction to be held in conjuction with the Great Desert Adventure Weekend at Cerro Coso Community College on March 30, 31, and April 1.

Art and craft creations of Indian Wells Valley artists will be on display and offered for sale in the college student center from 7 to 9 p.m., Friday, March 30; 9 a.m. to 5 p.m., Saturday, March 31; and 9 a.m. to 5 p.m., Sunday, April 1.

The auction of art items donated to the Foundation will be held on Saturday and Sunday from 2 to 5 p.m.

Ruth Cooper, president of the Foundation, said, "all proceeds from the auction will go to support courses, programs and services at the college as well as for the student loan and scholarship fund. Donations are tax deductible."

Persons wishing to donate oil paintings, water colors, ceramics, metal works, sculpture, needlepoint and other art forms, are asked to call 375-5001, Ext. 17, to arrange for their contributions to be picked

Seats open on bus trip to races at Santa Anita

Military and civilian personnel at China Lake are invited by the Women's Auxiliary of the Commissioned Officers' Mess to join wearing their pass. Passes must be worn them on a bus trip to the Santa Anita race track next Friday, March 30.

The bus will leave the COM parking lot at This relaxation of identification 8:30 a.m. and will return at about 8 p.m.

Individuals interested in making the bus next Wednesday night.

received from the University of Souther California. At the present time, she is employed as a nurse at the Huntington Memorial Hospital in Pasadena, but will be joining her husband at China Lake soon.

The Nelsons have two children - both college graduates. Their son, Harold, was graduated from the DeVry Institute of Technology in Phoenix, Ariz. He is married and works as an engineer for the Lockheed Aircraft Corp. in Lancaster, Calif.

Their daughter, Rhonda, was graduated with a bachelor's degree in social science at UCLA and then completed a para-legal course at Westwood. She is now working on her master's degree at USC, where she is studying the criminal justice system. She also is in charge of the Compton Victim Witness Unit of the Los Angeles County District Attorney's Office.

Farewell party for 4 military officers planned March 29

A farewell party honoring four departing military officers of the Naval Weapons Center will be held next Thursday evening, March 29, at the Commissioned Officers'

Following a social hour from 5:30 to 6:30 p.m., presentations will be made to the honored guests by Rear Admiral William L. Harris, NWC Commander.

Those wishing to remain for dinner at 7 p.m. are asked to make their own reservations by calling 446-2549. Civilian guests are invited to attend the festivities.

The officers who will be leaving China Lake are LCdr. Ed Brooks, NWC military fleet support officer (Code 03A1); LCdr. Pete Dabbieri, A-6 Projects Officer in the Laboratory Directorate; LCdr. Hank Myers, operations analyst in the Weapons Planning Group (Code 12); and 1st Lt. Dave Wickert, U.S.A. ADP Plans and Operation Officer in the Laboratory Directorate.

Building dedication ceremony, annual meeting set by DCC

Nine new members were elected to the board and one incumbent was elected to serve as president of the 25-member board of directors of the Desert Counseling Clinic (DCC) during recent by-mail balloting that was participated in by the "Friends of the

The new board members will be introduced at the DCC's 28th annual banquet to be held at the Chief Petty Officers' Club on Wednesday, April 4, beginning at 6 p.m.

On the same day, DCC invites all Indian Wells Valley residents to the dedication of its new building at 814 N. Norma St in Ridgecrest. There will be a ribbon cutting ceremony at 12 noon, followed by guided tours of the building in the afternoon.

Marge Vargus New President

Elected as president of the Desert Counseling Clinic board of directors for 1979 was Marge Vargus, a current board member and an employee of Computer Sciences Corp. in Ridgecrest.

Newcomers to the board are Robert G. Norman, Ridgecrest Chief of Police; Dr. C. Douglas Lind, a research chemist in the NWC Ordnance Systems Department's Explosive Technology Branch; Dorothy Peet / Schuette, assistant professor of psychology at Cerro Coso Community College; Lt. John R. Madden, Catholic chaplain at NWC.

Others new to the DCC board of directors are Dr. Dennis Welcome, a surgeon at the Drummond Medical Center; Larry Angove, sports director and official in charge of the handicapped program at Cerro Coso College; Irene Crider, a homemaker and community volunteer; Florence L. Green, project director of the Ridgecrest Nutrition Program; and Elizabeth Marquez, president of the Pink Ladies Auxiliary of the Ridgecrest Community Hospital.

Promotional Opportunities. . .

(Continued from Page 2)

to perform miscellaneous clerical functions; ability to use act and sound judgement in dealing with personnel of all levels; ability to work efficiently under pressure. File applications for the above with Mary Morrison,

Bldg. 34, Rm. 210, Ph. 2393. Electronics Technician, GS-856-11 / 12, PD Nos. 7834141 and 7835111, Code 3551 — This position is that of a test manager in the EW Projects Office, Countermeasures Division of the Electronic Warfare Department. The physical location is at the Electronic Warfare Threat Environment Simulation (EWTES) facility in the Randsburg Wash Test Area. The incumbent is responsible for pecific flight tests and for the design and development of ting techniques and procedures. He initiates test plans and detailed specifications and provides cost estimates for the EWTES customer. He monitors data reduction aces and performs mathematical analyses of the reduced data. He is required to interface with representatives of various companies and military activities. Job Relevant Criteria: Knowledge of electronic warfare and related fields; knowledge of ground-based radar systems; knowledge of data analysis and reduction; ability to nicate effectively, both orally and in writing; ability to work effectively with people of widely differing

personalities. Status eligibles accepted.

Mechanical Engineer, GS-830-11 / 12, PD Nos. 7655150E, 7836099E, Code 3623 — This position is located in the Missile Support and Test Branch, Systems Engineering Division, Engineering Department. The duties of the position include mechanical engineering design and production engineering support for the electro-mechanics of air-to-air and surface-to-air guided missile systems, test equipment, and related areas. Job Relevant Criteria: Knowledge of the state-of-the-art for component design and test equipment associated with infrared as applied to air-to-air missile systems; ability to perform design, redesign, and performance evaluation of electronic infrared guidance systems; applied knowledge of related disciplines including electronics and industrial engineering, logistics support, and documentation practices; ability to express himself/herself well in written and oral reports; ability to deal effectively with people of various technical backgrounds both from on-Center and other government and contractor activities. romotion potential to GS-12.

File applications for the above with Marge Stanton,

Bldg. 34, Rm. 204, Ph. 2926.

Supervisory Electronics Technician, GS-856-12 / 13, PD No. 7939023, Code 3944 - This position is that of Head, Electronics Branch, Electro-Optics Division, Weapons Department. The incumbent manages and provides echnical direction for design, analysis and testing of infrared and electro-optical missile seekers, integration of seekers into missile systems, system test and evaluation, and advanced EO/IR technology development. Incumbent also performs studies and analyses of proposed odifications and new system / subsystem concepts such as the design and implementation of infrared and EO counter-countermeasures. Job Relevant Criteria: Exsystems / subsystems; experience in infra-red or EO

chnically directing the work of others which demonstrates potential for supervisory position. GS-13 grad level subject to classification by WFO, NCPC.

File applications for the above with Kitty Berry, Bldg. 34, Rm. 206, Ph. 2723.

Electronics Engineer, GS-855-12, PD No. 7962022E, Code 62312 - This position is in the Range Electronic Development Branch, Range Instrumentation Suppor Division, Range Department. The incumbent will be responsible for design and/or development of Range Video Systems in support of electronic needs within the range complex. Additionally, the incumbent will be involved with long-range planning and subsequent evaluation of these systems to insure that they meet present and future test requirements to fulfill the mission the Naval Weapons Center, Job Relevant Criteria Knowledge of video systems; ability to communica effectively both orally and in writing; knowledge of range instrumentation operations; ability to work with all levels

Supervisory Electronics Engineer, GS-855-12, PD No 62021E, Code 6243 - This position is that of head, Telemetry Technology Branch, Telemetry Division Range Department. The branch's prime function is to support RDT&E efforts involving telemetry systems for weapons, aircraft, and ground instrumentation. The in branch personnel, planning, controlling, coordinating and reporting on all assigned projects. The incumbent will also be the technical project engineer on the Navy's Secure Telemetry Program. Promotion potential to GS-13, contingent upon allocation of high grade space and performance. Job Relevant Criteria: Extensive design ex-perience with instrumentation data link systems (e.g., airborne/ground receiving systems); knowledge of aircraft/missile instrumentation; knowledge of range oprations, scheduling, aircraft safety and operations; knowledge of NWC fiscal policies including T&E institutional budget process; ability to supervise

File applications for the above with Jan Nieberlein,

Clerk (Typing), GS-301-5, PD No. 7723058, Code 231 -This position is located in the Publications Division Technical Information Department. The incumben maintains division head's calendar; sets up conferences and performs necessary work prior to them. Serves as eceptionist to telephone and personal callers, using judgment concerning referrals; reviews incoming correspondence for content and routes to appropriate personnel, retaining that to be handled personally; prepares requests for personnel actions; maintains division files; makes travel arrangements; serves as custody control point for Code 231, and receives, processes and returns or retains all classified material. Maintain records on division equipment and conducts periodic surveys, orders supplies, and prepares announcement of publications biweekly. Job Relevant Criteria: Demonstrated ability to deal tactfully but effectively with all levels of NWC employees; ability to work on many complex tasks concurrently; demonstrated ability to perform a variety of secretarial/clerical functions; and knowledge of

security procedures concerning classified documents File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 208, Ph. 2393.