



**DOUBLE TAKE** — New arrivals at China Lake from NAS Lemoore are identical twins PR2 Ronnie Barton (at left) and PR2 Ray Barton and their pets, shown taking a break while cleaning up PR2 Ray Barton's front yard. The Bartons, who are avid animal lovers, brought a dog named Bozo from home with them, and have acquired a cockatiel, a German Shepherd pup, and a husky pup since they reported for duty at NWC.

## Not double vision — just case of identical twins stationed here

Seeing double lately? Don't worry, it may not be your eyes — it may be Parachute Rigger 2nd Class R. E. Barton, and Parachute Rigger 2nd Class R. C. Barton, both of whom have recently reported for duty at the Naval Weapons Center.

The Barton brothers, Ray and Ronnie, are identical twins from Clarence, Mo. They have been in the Navy for almost four years, and are beginning their reenlistment tour here at China Lake.

Ronnie Barton is currently assigned to the Aircraft Department's Organizational Maintenance Division (OMD), where he is involved in the inspection, repair, and update of aviator equipment.

His brother is assigned to the Paraloft Division of the Aviation Intermediate Maintenance Department (AIMD) where he works in the raft shop and assists with inspection, repacking, repairs, and modification of the Rigid Seat Survival Kit for aircraft.

The Bartons reenlisted with the understanding that they would be sent to the same duty station, which happened to be China Lake.

NWC was their first choice of duty stations after they completed "A" school in Lakehurst, N.J., but they were sent to Naval Air Station, Lemoore, instead. While at Lemoore, Ray Barton was attached to VFA-113, and on TAD to AIMD Paraloft where he worked in the raft shop as a systems supervisor. His brother was also attached to VFA-113; he worked with aviator equipment, and was a shop supervisor in the squadron Parachute Rigger Shop.

These two young men, age 22, have grown up together, but they have not grown apart in any way. "One doesn't go any place that the other one doesn't go," says Ray Barton.

They both enjoy many of the same activities and sports, along with having their individual preferences. Ray Barton enjoys sports, and anything associated with the outdoors or animals. He especially enjoys dirt bike riding, fishing, and horseback riding, along with all sorts of other activities.

Ronnie Barton also enjoys sports, the outdoors, and animals. He can be found playing a wide variety of sports including racquetball and volleyball. He also likes to jog and ride horses, and enjoys an unusual

### No ice cream Sundays

Ice cream lovers are going to have to prepare themselves for deprivation by eating twice as much on Saturdays in the future.

The Desert Freeze ice cream parlor will be closed on Sundays.

hobby — taxidermy.

Their family, which consists of their mother, Helene, their father, Bill, and their sister Julie, resides in Clarence, Mo., where the brothers were graduated from South Shelby High School in 1979.

The Barton brothers were familiar with the Navy before they enlisted. Their father served in the Navy for 21½ years before retiring as a Jet Mechanic Senior Chief.

They joined the Navy because their father had been in it, and "he figured it would give us a chance to grow up," says Barton.

His brother added, "Dad thought it would be a good learning experience for us."

The Bartons are involved in some things that do not include the both of them. Ray Barton married his high school sweetheart, Becky Stephenson, this past January while home on leave. Ronnie Barton, of course, was his brother's best man.

The brothers returned to NAS Lemoore, finished their tours of duty, traveled back to Clarence, picked up the new Mrs. Barton and brought her to China Lake with them.

Ronnie Barton, on the other hand, is still a bachelor.

## 'David, Lisa' opens tonight for 5-performance run at Playhouse

The China Lake Players will present their summer production, "David and Lisa," two weekends this month. The play is based upon Eleanor Perry's screenplay of the award-winning motion picture of the same name.

Performances are scheduled at 8:15 on the evenings of August 19, 20, 25, 26, and 27 at The Playhouse on the corner of Lauritsen Rd. and Blandly Ave., China Lake.

The true story recounts the lives of two emotionally disturbed teenagers, David Clemons, 16, and Lisa Brandt, 15, at Berkeley School.

David, portrayed by Jon Bell, fears being touched; he is convinced that any human contact can kill him. Lisa, played by Monica Moore, suffers from "adolescent schizophrenia." She has two personalities — a young girl who speaks in infantile rhymes while hopping, skipping, and jumping around the room, and Muriel, her calm alter-ego, a teenager who communicates by crayoning misspelled words.

At the outset of the play, David's interest in Lisa is purely clinical. As the show progresses, he begins to return Lisa's friendly advances, and a relationship develops.

Complications arise when David's high-strung, possessive mother removes him

## Party planned at EM as hail and farewell for officers, JPs

A hail and farewell party honoring six incoming and three departing military officers and their wives, as well as Junior Professionals new to the center, will be held Monday, starting at 6 p.m. at the Enlisted Mess.

Military Officers who will be leaving China Lake are Cdr. R. P. Beck, Lt. L. J. Goettl, and CWO4 M. L. Tubbs.

A welcome will be extended to Capt. H. H. Harrell, Capt. Joe Phaneuf, LCdr. A. N. Briggs, Lt. J. M. Forrester, and Maj. T. J. Cronley, USMC, as well as a group of Junior Professional employees.

This group includes Lew Arnold, Mark Behrends, David Bloom, John Channer, Anita Daniel, David Deal, Brian Ferguson, Stephan Finseth, James Fuller, Frank Gonseth, Manuel Gonzalez, Coretta Harris, Kevin Haselhorst, Brian Haugen, Leslie Koshigo, John Huthmacher, Gary Jackson, Melody Jackson, Michael Keeter, Jay Kovar, Bryan Kuehl, and Wei Kuo.

Other junior professionals to be welcomed to NWC are My Le, Carol Lee, William Meyer, Robert Nolan, Gary Peffers, Justin Penn, Joan Pettigrew, Ronald Prusia, Stephen Riding, Timothy Schremmer, Kim Schwalb, Lawrence Siebold, Susan Steele, Duane Steiner, Larry Stocking, Clifford Stone, Phillip Stuart, Kevin Switzer, Hardy Tyson, Victor Walking, Keith Weisz, Gregory Wildman, Mary Jo Williams and Eddy Witzel.

### Dr. Soltz to discuss fishes of Death Valley

The natural history of native fishes of the Death Valley system will be discussed by Dr. David Soltz on Thursday, Aug. 25, at 7:30 p.m. at the Maturango Museum.

He will describe the ecology, evolution, and conservation of native fishes.

Dr. Soltz, a professor of biology at California State University at Los Angeles, is currently conducting a study of the Lark Seep lagoon and the Mojave chub, an endangered species, now located on the Naval Weapons Center.

All interested persons are invited to attend this free lecture.

### WACOM Thrift Shop sale

The WACOM Thrift Shop, located on Lauritsen Road across from Schoeffel Field, is having a special \$1 a bag sale on Tuesday from 7 to 9 p.m. and on Thursday, from 10:30 a.m. to 12:30 p.m.

### NEX rents videotapes

Video tapes and machines are now available for rent at the Navy Exchange.

Tapes rent for \$4 to \$5 per day, and VCR machines rent for \$15 per day or \$25 for two days, with a \$50 deposit being required. Weekends rates are available.

More information can be obtained by telephoning 446-6707.

FOR NAVY NEWS  
**P.A. LINE**  
X 2345

The production is directed by Elena Vitale, with Greg Hogan assisting her. Elaine Mikkelsen is the stage manager, Patty Vick is the publicity coordinator, and Geoff Wilson is the lighting director.

Tickets are available by reservation only, and must be made for a specific evening. To place a reservation, call 446-2354, 446-2174, or 375-5413.

Tickets are priced at \$3.50 for general admission, and \$2.50 for children and students under 21, enlisted personnel, and senior citizens.

Doors will open at 7:30 p.m. and reserved seats not claimed by 7:45 will be made available at 8 o'clock to any patron waiting at the door.

MOVIES

(G) ALL AGES ADMITTED  
General Audiences  
(PG) PARENTS STRONGLY CAUTIONED  
Parental Guidance Suggested  
(R) RESTRICTED  
Under 17 requires accompanying  
Parent or Adult Guardian

Regular starting time 7:00 p.m.

FRIDAY	"ALONE IN THE DARK" Starring Jack Palance and Donald Pleasance (Drama, rated R, 93 min.)	AUGUST 19
SATURDAY	"DEADLY GAMES" Starring Sam Groom and Steve Railsback (Drama, rated R, 95 min.)	AUGUST 20
SUNDAY	"PETER PAN" (Animated Fantasy, rated G, 77 min.)	AUGUST 21
MONDAY	"HIGH ROAD TO CHINA" Starring Tom Selleck and Bess Armstrong (Action Adventure, rated PG, 105 min.)	AUGUST 22
TUESDAY	Matinee 2 p.m. "PETER PAN" (Animated Fantasy, rated G, 77 min.)	AUGUST 23
WEDNESDAY	"20,000 LEAGUES UNDER THE SEA" Starring Kirk Douglas and James Mason (Adventure-Drama, rated G, 127 min.)	AUGUST 24
THURSDAY	Matinee 2 p.m. "JOSIAH" Starring Michael Horse and Eileen Zimbalist, Jr. (Western Drama, rated PG, 91 min.)	AUGUST 25

### Buy tickets now for CPO Club Polynesian fete on August 27

It's time to get out those muumuu's and Hawaiian shirts for the Chief Petty Officers' Club annual highlight event of the summer, which will take place on Saturday, August 27, at 6:30 p.m.

An authentic Polynesian luau will begin with a no-host cocktail hour at 5:30 p.m., according to Dick Davis, club manager.

Prior to dinner at 7 p.m., the traditional imu (barbecued pig) will be ceremonially removed from its below-ground, earthen oven at 6:30 p.m. The menu also will feature a variety of authentic Polynesian dishes such as sweet-sour pork, shrimp noodles, and raw salmon with tomatoes and green onions, in addition to roast beef and turkey.

A two-hour floor show will begin at 9 p.m., starting traditional fire and sword dances performed by an ensemble of 20 dancers. Dancing to the music of Pete Seanno's six-piece band will follow the floor show.

Price for the banquet and evening's entertainment is \$15 per person. Tickets are available at the CPO, NWC ext. 3633.

Receiving their certificates were Leo Barglowski, Donald Brown, Floyd Fairchild, Larry Harlan (who was unable to be present), Daniel Long, Larry Morrison, Robert E. Nelson, and Herbert Puterbaugh.

According to C. B. May, who heads the Center's Systems Acquisition Office (Code 01A5), the program ordinarily takes 2½ to 3 years to complete, and involves course work taught locally by Center personnel and contractors as well as some courses taught in conjunction with such organizations as the Naval Post Graduate School at Monterey.

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## Cooperation, concern of Center personnel required to maintain ADP security

The integrity of the individual is the key to Automatic Data Processing (ADP) security, says Jerry Zaharias, the Center's ADP Security Officer.

Security is usually understood at the Center as dealing with classified materials, but Zaharias and Carl Norlund, who works with him in Code 2407, say that classified information covers only a small part of their operation.

Security includes protecting materials covered by the Privacy Act, and sensitive matters as well. ("Sensitive," according to Zaharias, "could be financial or scientific data you wouldn't want everyone to have, proprietary data, police records, or that type of information.")

The ADP assets that need to be protected include hardware (computers and office information systems such as mag card typewriters, word processors, and composers), software (the programs to make machines do what they should), firmware (a hybrid that is neither hardware nor software but could, for instance, be a programmed computer chip), raw data, and finished information.

"While part of our role is to minimize computer crime," says Norlund, "our primary focus is to help prevent the misuse of data and ADP systems. Losses due to errors and omissions far outweigh those due to malicious acts. What we do is more closely related to fire prevention than to fire fighting."

Zaharias feels their role is to make all levels of Center employees and contractors aware of their legal and moral responsibilities, and to make all levels of management aware of corporate responsibility.

The common sense approach he advocates is exemplified by several concerns.

First, physical control must be maintained over hardware by keeping doors locked, accurate inventories and other physical security measures.

Environmental protection such as fire protection, proper lighting, air conditioning and temperature is also basic.

Avenues into the resource must be protected. For instance, users must have proper passwords to access restricted data. Careful logs must also be kept as to who had access to data and when and what was done.

Administratively, ADP security rules and procedures function in the same way that safety procedures ensure physical safety.

An additional challenge to ADP security exists with current equipment: electromagnetic emanations. Just as some electronic equipment will disturb radio or television, the emanations from ADP equipment can either disturb other equipment (or can be picked up by unauthorized listeners). When classified information is processed, the user must request TEMPEST, a secure program for such emanations.

Aiding Zaharias and Norlund are the ADP Systems Security Officers appointed by each of the Center's departments; these form a loosely structured committee that considers ADP security challenges. (Policy with regard to ADP security is determined in Washington by the Office of the Chief of Naval Operations.)

All Center employees and contractors have a responsibility to protect their ADP assets, says Zaharias. They need to list these, do a risk and threat analysis (so reasonable countermeasures can be employed), and develop contingency plans.

Each person must also consider the probability of a disastrous occurrence that could destroy portions of the ADP equipment or memory, what would be the dollar value of the material which could be destroyed, figure the cost that would need to be spent to protect either equipment or information against loss, and then do that which is reasonable. For instance, if an earthquake were to cause "memory lapses" in a computer, how often and how much of the information stored in the computer would need to be stored on backup equipment such as tapes or discs, and how frequently should this be changed?

Everyone's cooperation and help is needed to ensure ADP security, says Zaharias, and he adds that, once people understand the necessity for ADP security and why it is a concern, that cooperation has always been forthcoming.

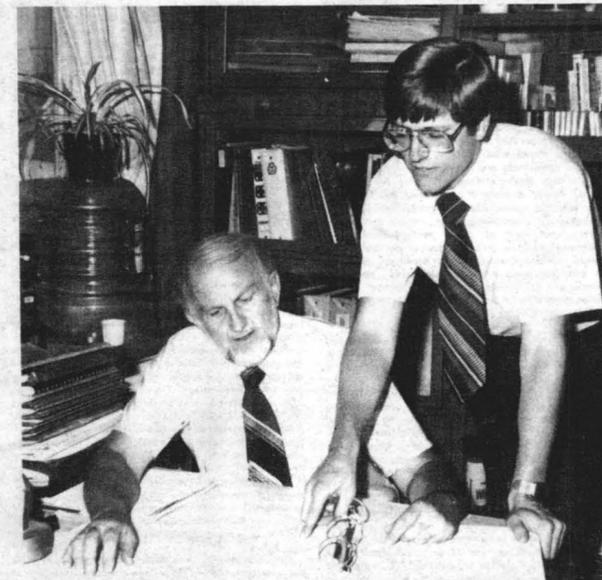
August rains prove forecaster correct in June prediction

When weather forecaster John Gibson of the Naval Oceanography Command Detachment at China Lake predicted last June that August would be wetter than usual, he knew what he was talking about.

Up to 7 a.m. today, 1.64 inches of rain has fallen, and he says that there's a good probability that more will drop from the skies.

Moist remnants of tropical storm Ismael arrived over the local area last weekend and during the week. Remnants of Hurricane Alicia may also head west.

Rainfall total for the calendar year to date is 8.33 inches, with a lot more rain possible before the end of 1983.



**WEIGHTY RESPONSIBILITY** — Jerry Zaharias (seated) and Carl Norlund examine data in connection with their responsibilities for the Center's ADP security.

## Tech. Management Certificate Program graduates now total 42

At a recent Commander's meeting in the Management Center, G. R. Shiefer, Deputy Technical Director, presented certificates to the latest eight graduates of the Center's Technical Management Certificate Program, bringing the number of graduates of the 5-year-old program to 42.

The program requires more than 330 hours of classroom instruction covering Department of Defense, Navy and NWC management policies and practices in general, and their application to the management of system acquisition programs at NWC in particular.

Receiving their certificates were Leo Barglowski, Donald Brown, Floyd Fairchild, Larry Harlan (who was unable to be present), Daniel Long, Larry Morrison, Robert E. Nelson, and Herbert Puterbaugh.

According to C. B. May, who heads the Center's Systems Acquisition Office (Code 01A5), the program ordinarily takes 2½ to 3 years to complete, and involves course work taught locally by Center personnel and contractors as well as some courses taught in conjunction with such organizations as the Naval Post Graduate School at Monterey.

The main thrust of the courses is practical, not theoretical, says May, and aims to benefit the student through the practical experience of other technical managers.

NWC has the only program as extensive as this curriculum, May reports. The length of time required to complete the program will enable the students to get some experience in program management while they are taking the courses. Students are encouraged to write their coursework into their performance plans so that they and their supervisors can plan time and projects accordingly.

Coursework is broken into several segments including program management, program planning and control, contract management, managerial accounting, and introduction to systems engineering.

Along with these are shorter courses

emphasizing such aspects of program management as systems safety, quality assurance, cost analysis, system analysis and software management, among others.

The third group of required courses includes general management subjects such as management theory, procurement, marketing, time management, problem solving and decision making, and effective presentations.

An orientation course has also been added recently, and a "wrap-up" course is also planned, along with a final examination that will be added to the curriculum in the future.

Courses are regularly reviewed to determine their relevance and their cohesiveness to the program. Courses must

(Continued on Page 7)



**HARD WORK REWARDED** — Receiving certificates denoting their successful completion of the extensive Technical Management Certificate Program are (front, l. to r.) Dan Long, Robert Nelson, and Donald Brown. Behind them (l. to r.) are Larry Morrison, Herbert Puterbaugh, Leo Barglowski, and Floyd Fairchild. Larry Harlan, who also completed the program, was not able to be present for the picture.

### Walt Koerschner to present painting to Air Force Art Prog.

Walt Koerschner, a visual information specialist in the Technical Information Department, will be heading to Bolling Air Force Base in Washington, D. C., during the week of Sept. 22 to attend a banquet.

He has been invited to participate in the banquet because his painting of an F-111A aircraft being refueled will become part of the permanent art collection of the Air Force, his second painting to be accepted for that collection.

Koerschner's office partner, Frank Sierra, introduced him to the Air Force Art Program several years ago, and both men have contributed paintings to the program.

Under this 30-year-old program, more than 5,245 paintings have been presented to the Air Force depicting the people, hardware, and missions of the Air Force. The program was begun under the auspices of the Air Force Public Affairs Office in conjunction with members of the Society of Illustrators in New York City, San Francisco, and Los Angeles; the Artists' Guild of Chicago; and independent artists.

While many of the artists do their paintings from information in their own files, on occasion they travel with the Air Force in order to depict activities that could not otherwise be accurately covered.

The banquet at which paintings are presented is held approximately every 18 months.

Koerschner has been working for the Naval Weapons Center since 1970, and spent the six years before that time as an illustrator for the Gordon Genge Co. in Ridgecrest. He is a graduate of the Art Center School of Design in Los Angeles.



READY TO GO — The painting of an F-111 aircraft being refueled that Walt Koerschner is holding has been accepted by the Air Force Art Program. This is the second painting that Koerschner, a Visual Information Specialist in the Technical Information Department, has had accepted.

## Promotional opportunities

Applications (Standard Form 711) should be put in the drop box at the Reception Desk of the Personnel Dept., 555 Blandy. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted 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 alternative 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 X-118; those for all wage system positions are those defined in OPM Handbook X-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 qualifications 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 grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

### Announcement No. 35-199, Electronics Technician, DT-856-2/3, PAC No. 8325/478/679, Code 3554

This position is located in the Instrumentation Engineering Branch, Code 3554, EWTES Division, Electronic Warfare Department, located at the Electronic Warfare Threat Environment Simulation (EWTES) facility in the Randolpburg Wash Test Area. The work schedule is the first forty hours, Monday through Thursday, 0630-1630. Bus transportation is available to and from work site. The incumbent will serve as a team member whose responsibilities include operation and maintenance of mini- and micro-computer systems and general troubleshooting of audio and video systems. Job Relevant Criteria: Knowledge of basic electronic fabrication, maintenance, repair, and troubleshooting techniques; be able to use test equipment, drawings, schematics for problem identification at the "IC" level; be familiar with basic small computer equipment, operating systems, maintenance programming, and digital communication concepts. Applications will be accepted from status eligibles.

### Announcement No. C-42-22, Administrative Officer, DA-341-3, PAC No. 8325/52, Code 4252

This position is located in the Computer Systems/Data Division, Range Department. Incumbent will provide administrative support in division planning, budgeting security, safety and personnel matters. Job Relevant Criteria: Ability to deal effectively with all levels of personnel; be able to communicate effectively, both orally and in writing; knowledge of current regulations and processes concerning building and facility security, as well as custody control; knowledge of NWC accounting and budgeting practices and procedures; knowledge of personnel regulations and procedures; ability to function independently, using own judgment in resolving problems and setting priorities; ability to meet the administrative needs of the division. This is a part-time position.

### Announcement No. C-41-15, Administrative Officer, DA-341-3, PAC No. 8325/52, Code 4101

This position is located in the Full Scale Aerial Targets Programs Office, Aircraft Department, and is that of the FAST Business Manager. The office is responsible for the direction and coordination of all aspects of the FAST development and production program. The incumbent is responsible for the coordination of program financial planning and management. This includes development completion production, product improvement and ILS. The incumbent must also manage the all program administrative duties. Job Relevant Criteria: Ability to manage the administrative support for a complex weapons development/production program; knowledge of NAVAIR and NWC organization; knowledge of financial management and program management; knowledge of government procurement system; ability to communicate well, both orally and in writing; knowledge of program office operations and management goals; and ability to perform assigned duties independently, referring only controversial or sensitive matters to the program manager.

### Announcement No. 24-077, Security Assistant, DA-980-1, PAC No. 8224/18N, Code 247

Incumbent will be the assistant to the Classification Manager of the Safety and Security Department. Will support technical personnel by the coordination and preparation of classification guidance for contractors. Will be responsible for obtaining facility clearances, coordinating approval for release of documentation to foreign governments, and preparing paperwork for consultants to NWC. Will function as the CCP for Code 24 and will train and technically direct the work of any clerical personnel assigned to the office. Job Relevant Criteria: Knowledge of DoD and industrial security regulations; ability to express self in writing; knowledge of classification guides; knowledge of regulations and policies regarding handling of classified material and disclosure releases; ability to relate classification guidance to NWC projects. Reinstatement eligibles may apply.

### Announcement No. 24-078, Police Officer, GS-083-3/4/5, PD No. 7824034N, Code 2413

This position is located in the Patrol Branch of the Police Division, Safety and Security Department. Incumbent performs basic law enforcement duties under the direction of a field training officer or a police supervisor. Routine cases, traffic control, traffic citations, and investigation of NWC administrative violations may be handled independently. Incumbent must be available to work any one of three shifts. Applications will be accepted from reinstatement/status eligibles. A special supplemental is required and may be picked up from the receptionists in the Personnel Dept. If filled at the GS-3/4, promotion potential to GS-5; however, promotion to

### GS-5 not guaranteed

Announcement No. 32-880, Secretary, GS-318-5/6, PD No. 812038N, Code 326 — Incumbent is secretary to the head, Conventional Weapons Division, Ordnance Systems Department. Maintains supervisor's calendar; schedules and organizes reports and travel; screens and refers callers; compiles data and emphasizes significant aspects for review by supervisor; oversees and prepares required reports and memoranda; reviews outgoing correspondence for correctness and conformance; types a wide variety of data; sets up and maintains files. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to compose correspondence and/or prepare mechanical reports; knowledge of filing systems and files management; ability to train clerical personnel and organize work of clerical staff; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. A Supplemental form is required and may be picked up at the receptionist desk at the Personnel Building.

### Announcement No. 3656, Secretary (Typing), GS-318-3/4, PD No. 8336030N, Code 36405

This position is located in the Engineering Prototype Division, Engineering Department. Incumbent provides clerical support to the Associate Division Head, Shop Operations. Duties include receiving and directing visitors and phone calls; receiving and screening incoming mail, maintaining files and reports, typing official correspondence, memoranda, reports, viewgraphs, and routine forms from rough, handwritten drafts. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to receive control screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare nontechnical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize work of clerical staff or processes; ability to use and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Promotion potential is to GS-318-5. Supplemental Qualification Statement is required and may be picked up in Rm. 100 of the Personnel Building.

### Announcement No. 36-284, Writer/Editor (Printed Media), DA1082-1, PAC No. 8326052, Code 2463

This position is located in the Geothermal Operations Branch, Geothermal Utilization Division, Public Works Department. The incumbent will plan, write, edit and coordinate research and test reports. This includes collateral research studies, analyzing test data and developing statistical format. Job Relevant Criteria: Knowledge of protective anti-pollution systems development and design; ability to develop abstracts and related technical documents in clear, concise technical language; knowledge of DoD documentation policies and procedures; ability to deal effectively with technical personnel at all levels on and off Center. Promotion potential to DA-3.

### Announcement No. 26-383, Production Facilitating Clerk, GS-303-5, PD No. 8126055, Code 2611

This position is located in the Maintenance Control Division, Public Works Department. The incumbent is responsible for reception, maintenance and control of all work requests generated on the Center. The incumbent is also responsible for initial data entry and maintenance of work request information in the on-line Public Works computer system. Maintains work request master file, assists in the training of employees in the use of a remote terminal and develops special reports for customers as requested. Job Relevant Criteria: Knowledge of the Public Works maintenance function; knowledge of Public Works work request processing system; ability to deal effectively with others; ability to operate data processing equipment sufficient to perform data entry.

### Announcement No. 09-015, Computer Clerk/Assistant, GS-335-4/5, Code 0903

Part-time work schedule approximately 20 hours per week. This position is located in the Personnel Automated Data group of the Personnel Department. Incumbent provides back-up capabilities for the data entry function of the Personnel Automated Data System (PADS). Duties include coding, keying, and error checking of the Personnel data base. Job Relevant Criteria: Knowledge of full range of personnel actions; experience in operating a computer terminal; knowledge of UNIVAC operating system; knowledge of COBOL language; knowledge of System 2000 (SZK) retrieval language and updates.

### Announcement No. 36-36, General/ Electronics Engineer

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

### Announcement No. 26-381, Code 2602

This position is that of a manager for the Public Works Dept. portion of the Center corporate data base. Desired disciplines applicable to this position are: Electronics Engineer, Mathematician, Physicist, Computer Specialist or Computer Scientist. For details, please contact Les Saxton, Head of Staff, Code 2602, phone 3411 ext. 207.

or Engineering/ Electronics Technician or Quality Assurance Specialist. DP/DT/DS-801/855/802/856/1910-3, Code 3651 — This position is located at General Dynamics Convair Division in San Diego, California and is a one year assignment. The incumbent serves as a NAVWPNCEN technical representative for the Cruise Missile Program. The incumbent's responsibilities and duties include on site monitoring of the fabrication, test, and acceptance of missile systems for the production contract. Will be required to provide technical input to NAVWPNCEN on proposed ECPs, deviations, and waivers. Frequent technical exchanges with contractor personnel are required relative to proposed fabrication and/or design modification. As a result of these exchanges, the incumbent will frequently make technical decisions which will assist the contractor in performing specific tests and measurements to support proposed modifications or perform failure analysis. The incumbent performs liaison with other civilian and Government agencies, keeping NAVWPNCEN advised on current program status. Job Relevant Criteria: Knowledge of production techniques, processes and engineering design; knowledge and experience with contracts; knowledge of configuration management requirements and practices; knowledge of technical documentation (drawings and specifications); knowledge of quality assurance and reliability requirements relative to production contracts; and demonstrated ability to communicate effectively, both orally and in writing. Previous experience working on a major missile program is preferred but not mandatory.

### Announcement No. 36-57, General/ Electronics Engineer/ Electronics Technician or Quality Assurance Specialist, DP/DT/DS-801/855/802/856/1910-3, Code 3651

This position is located at General Dynamics Convair Division in San Diego, California and is a one year assignment. The incumbent serves as a NAVWPNCEN technical representative for the Cruise Missile Program. The incumbent's responsibilities and duties include on site monitoring of the fabrication, test, and acceptance of missile systems for the production contract. Will be required to provide technical input to NAVWPNCEN on proposed ECPs, deviations, and waivers. Frequent technical exchanges with contractor personnel are required relative to proposed fabrication and/or design modification. As a result of these exchanges, the incumbent will frequently make technical decisions which will assist the contractor in performing specific tests and measurements to support proposed modifications or perform failure analysis. The incumbent performs liaison with other civilian and Government agencies, keeping NAVWPNCEN advised on current program status. Job Relevant Criteria: Knowledge and experience with contracts; knowledge of configuration management requirements and practices; knowledge of technical documentation (drawings and specifications); knowledge of quality assurance and reliability requirements relative to production contracts; and demonstrated ability to communicate effectively, both orally and in writing. Previous experience working on a major missile program is preferred but not mandatory.

### Announcement No. 3660, Model Maker, WG-4714-14, JD No. 819N, Code 3644

This position is located in the Central Model Shop Branch, Engineering Prototype Division, Engineering Department. The Model Maker makes models for a variety of projects including unique and one of a kind prototype models, usually in close cooperation with a representative of the technical community. The Model Maker is responsible for independently planning, laying out, modifying, fabricating, and assembling complete models without detailed instructions. The models are made from a variety of materials and involve several fabricating processes and procedures and require knowledge in more than a single trade. Job Relevant Criteria: Ability to do the theoretical, precise, and/or artistic work of a trade; knowledge of pertinent metals; ability to use shop drawings and blueprints for machine shop; ability to measure and layout. Supplemental forms are required. Forms are available at the information desk of the Personnel Building.

### Announcement No. 36-57, Engineering Data Management Specialist, DS-301-1, PAC No. 832601807, Code 3651

This position is located in the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. The Branch provides data planning and configuration management services including identification, preparation, acquisition, and administration of Center program data requirements. The incumbent works with senior specialists in the Technical Data Division to develop the additional skills needed for data and configuration management work. This on the job training is designed to provide experience in the practical application of data and configuration management principles and procedures and to develop familiarity with the rules, regulations, and procedures needed to perform work at higher levels. All applicants will be rated/ranked against the following Job Relevant Criteria: Ability to read, comprehend, and apply written materials; ability to learn new procedures; ability to make decisions and accept responsibility for actions; ability to accept criticism; ability to communicate orally and in writing; ability to do the work of the position with more than normal supervision. Position potential to DP-3. Supplemental Qualification Statement is required and must be picked up in Rm. 100 of the Personnel Building. Previous applicants need not apply.

### Announcement No. 08-031, Fiscal Accounting Assistant, GS-503-7, PD No. 8308024N, Code 08405

This position is located in the Disbursing Office, Accounting and Disbursing Division, Office of Finance and Management. The employee serves as a deputy to the Disbursing Officer and as such, acts under an approved power of attorney executed by the Disbursing Officer, is authorized to perform any and all acts relating to the receipt, disbursement, and custody of, and accounting for, public funds in the

(Continued on Page 7)

Table with 2 columns: Service and Time. Rows include: Sunday Worship Service (1000), Sunday School (0830), ROMAN CATHOLIC (Sunday Masses 0700 & 0830, Daily Mass except Sunday 1135), JEWISH (Friday in the East Wing 1930), UNITARIAN (Sunday, Annex 95, as announced 1930).

## Certificates . . .

(Continued from Page 1)

interrelate as well as apply to project management, says May. As needs arise or are identified, courses dealing with these needs will be added to the certificate program.

While all the classes are of benefit to all who enroll in them (and personnel not in the Technical Management Certificate Program can enroll as space is available), the majority of class members have been accepted into the program.

Interested individuals submit their applications to their department offices, and the technical coordinator for the program, Code 01A5, then submits these applications to the Corporate Planning Board for final selection of participants.

The CPB has recently selected those who will participate in the Technical Management Curriculum starting in fall. Those selected and their codes are Rose Marie Page, Code 3144; Judith Martin, Code 3108; Delmar Dobberpohl, Code 3151; Gregory Holladay, Code 3143; Henry Adinaya, Code 3155; Michael Rindt, Code 3304; Ronald Cohn, Code 3355; Robert L. Belding, Code 3554; and Ronald P. Gotzler, Code 3517.

Also chosen were Harold D. Owens, Code 3682; Charles C. Combs, Code 3604; George F. Barker, Code 36602; Patricia A. Sorenson, Code 3662; John W. Boutwell, Code 3682; Ronald C. Wilson, Code 3925; Michael K. Stringham, Code 3941; Edwin Gehres, Code 3924; and John A. Lehlis, Code 6204.

## Opportunities . . .

(Continued from Page 2)

name and for the account of the Disbursing Officer including the signing of checks drawn on the disbursing Officer's checking account with the Treasurer of the United States, and performs such acts relating to public funds as directed by the Disbursing Officer. The employee maintains detailed accounts of all disbursing activities such as: Checking Account Records, Cashbook, Cash Account Records, Tax Account Records, Records of Excess Travel Advances, Process Civilian Payroll, Financial Reports. Job Relevant Criteria: Knowledge of regulations, rules, techniques, procedures applicable to the disbursing system and the ability to analyze, interpret them and apply them to a variety of situations. Capable of accepting responsibility for supervising of and the maintenance of auditable records. Knowledge of NWC's organizational structure and its policies. Knowledge of the functions of the various finance centers. Knowledge of accounting procedures related to the disbursement of public funds. Knowledge of Treasury regulations governing the issuance and control of U. S. Treasury checks. Knowledge of the Center's regulations, policies and procedures and their application to the disbursement of public funds. Ability to analyze accounts and determine the need for and the type of adjustment necessary to reconcile and balance.

### Announcement No. 31-141, Interdisciplinary, Computer Scientist 1550, Physicist 1310, Electronics Engineer 853, PAC No. 8316189, OP-3, Code 3114

This position is located in the F-18 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Integration Department. The F-18 Facility Branch provides the validation/integration work stations for the development, test, validation and verification of operational flight programs exercised on the tactical computers of the F-18 aircraft. The incumbent will be an F-18 Facility Project Engineer responsible for the technical planning, coordination and the development of the new Canadian Facility to support the CF-18 Program. Based on functional requirements provided by the branch head, and the CF-18 Statement of Work (SOW) and System Requirements Specification (SRS), the incumbent will develop and document the appropriate software specifications, hardware specifications and test plans and then implement those requirements using facility and contractor support personnel. Emphasis is placed on real-time simulation software (CF-18 system modeling, hardware interface drivers, etc.) and hardware (digital interfaces, avionics, etc.) It will be required of the incumbent to identify tasks and milestones done by others under his technical direction. The incumbent will be expected to become familiar with the CF-18 navigation and weapons delivery systems. The incumbent will be under the supervision of the Code 3114 Branch Head who will set broad technical guidelines for system development. Job Relevant Criteria: Ability to provide leadership to a multi-disciplined group of engineers, technicians and computer scientists; ability to communicate well, both orally and in writing; ability to plan a project from concept to completion; familiarity with structured digital system design practices and software development; familiarity with MIL STD 1679. Travel is required in the position.

### Announcement No. 06-024, Secretary (Typing), GS-318-4/5, PD No. 810014N, Code 06, (2 vacancies) (Intermittent)

This position is located in the Office of the Commander, Naval Weapons Center. The purpose of this position is to provide clerical support on an "on call" basis to the Office of the Commander, Naval Weapons Center. Incumbent performs such duties as setting up meetings, maintaining all files; typing letters, memorandums, etc.; opening, screening and routing mail; handling and controlling classified material; answering and screening phone calls; greeting and assisting visitors; screening classified and unclassified messages. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare nontechnical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statement required, along with 171. Supplemental available in the Personnel Department, Rm. 100, at the receptionist's desk.

# Essential information: What you should know about the Privacy Act

First in a Series by Nancy Cleland

(Editor's Note: Because the Privacy Act has a direct effect on personnel of the Executive Branch of the Federal government, the Rocketeer is repeating and updating a series of articles about the Privacy Act initially published in 1978.)

By now, most of you have probably heard of the Privacy Act of 1974. Many of you may have been directly affected by the passage of this Act, but some of you may be wondering, "Just what is the Privacy Act and what is it supposed to accomplish?" For this reason, I have written a series of articles to give you some background on the Privacy Act, to explain the basic purpose of the Act and to describe your rights as individuals as well as your responsibilities as employees under the Act. In addition, the final article will be devoted to answering any questions that may come up during the next few weeks.

The Privacy Act Coordinator for the Center, Eileen Baird, has responsibility for interpreting the Privacy Act for the Center, assisting in its implementation and informing employees of what the Privacy Act is all about. I hope to assist her in accomplishing these tasks with this series of articles.

The Privacy Act was signed into law (PL 93-579) by President Ford in 1974 and became effective on Sept. 27, 1975. The passage of this Act was though by many to be a direct result of the then recent Watergate happenings. However, the Act was the result of several years of House and Senate hearings and investigations of allegations regarding the invasion of citizens' privacy.

The basic purpose of this Act is to promote government respect for the privacy of citizens by requiring all departments and agencies of the Executive Branch of the Federal government to observe constitutional rules in the computerization, collection, management, use and disclosure of personal information about individuals. This purpose was established prior to Watergate.

The Privacy Act deals with records maintained by Federal agencies that contain personal information. It applies to any department or establishment in the Executive Branch of the Federal government (except the CIA and FBI).

It does not apply to the legislative or judicial branches of the Federal government, to state or local governments, or to private industry.

The Act applies to all citizens of the United States or aliens lawfully admitted for permanent residence. Basically, the Act defines what records an activity can keep that contain personal information. It requires public notice in the Federal Register as to what kinds of records are being kept and why. It allows individuals access to their own records and an opportunity to challenge their accuracy. And it designates strict regulations regarding the security of these records and their release to third parties.

One question often asked is, "What is considered 'personal information' by Privacy Act definition?" Almost all information about an individual is considered to be personal under the Privacy Act.

## China Lakers score at MDISL golf tournament

The hot, humid weather last weekend didn't affect the scores that members of the high desert golf squads fielded during Mojave Desert Inter Service League play at Edwards Air Force Base.

The linksmen from Nellis Air Force Base beat the Edwards team on its home turf by a total of 10 strokes, 767 to 777. Tied for third place were the golf teams from China Lake and March Air Force Base with team totals of 786 each.

Other teams and their scores included Los Angeles Air Force Station, 804; George Air Force Base, 809; Norton Air Force Base, 831; Barstow Marine Corps Logistics Base, 926; and Fort Irwin, 951. The base at Twentynine Palms did not compete in this round of MDISL play.

Winner in the senior division of play was Max Smith of China Lake, who had a 36-hole total of 156 strokes. The evenness of his play is demonstrated by his totals of 78 on each of the two playing days.

Last weekend's win was the fourth time that Smith has taken the senior title for MDISL golf; in addition, he has also won the open division title twice.

Winner of the open division was Major Ryan Davis of Edwards, playing on his home course. He totaled 150 for the two days of play, with a 77 on Saturday and 73 on Sunday.

Another highlight of the play for the China Lake team was a hole-in-one made by J. D.

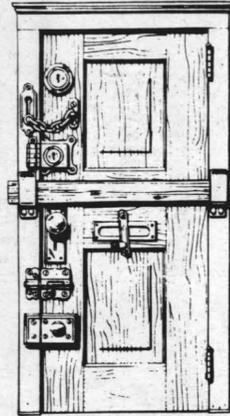
Ward, who played in the open division. Using a No. 4 wood, Ward scored his triumph on hole No. 12 at Edwards on Sunday.

Only once before had he ever made a hole-in-one; the prior time occurred several years ago on hole No. 6 at China Lake, his home course.

No other holes-in-one were scored during



Max Smith



An exception to this, however, are certain items of information covered under the Freedom of Information Act considered to be public information. This information may be given to anyone for the asking.

For civilians, public information includes name, grade, duty station, date of employment, title or position, gross salary, office phone number and office address.

For military, the public information includes name, rank or rate, date of rank, amounts of pay and allowances included in gross compensation, duty status, present and past duty stations, duty station address, finalized future duty station, office phone number, source or commission, military and civilian educational level and promotion sequence number.

Some examples of "personal" information protected by the Act are educational background (for civilians), financial transactions, medical history, employment qualifications, service data and criminal or employment history. If this information is linked to an employee's name, some identifying number or symbol, then it is considered to be Privacy Act data.

Another question frequently asked is, "How does the Privacy Act differ from the Freedom of Information Act?"

The Privacy Act relates primarily to people having access to personal data records maintained by the Federal government about themselves.

The Freedom of Information Act (FOIA) relates to the public access to all Federal records. However, the FOIA generally protects personal data about individuals, except in those areas listed above. This is due to an exemption in the FOIA that prohibits a clearly unwarranted invasion of privacy.

The next two articles on this subject will cover your rights as individuals under the Privacy Act and your responsibilities as employees, including criminal sanctions for violations of the Privacy Act.

The last article will answer any questions that may arise during the next few weeks. If you have a question, please either call Eileen Baird at NWC ext. 2018 or 2592, or send the question to her at Code 091.

Questions and answers of general interest will appear in the last article.

the MDISL tourney.

Each team consisted of 10 players, of whom six played in the open division and four in the senior division. The five best scores for each day were totaled for that day's team score.

Besides Smith, the team captain, China Lake senior players were Bob Hooper, Bob Keen, and Al Garza. Players in the open division were Dick Davis, Phil Sprankle, Bob Beck, J. D. Ward, John Schoaf, and Wilt Wyman.

## Hot weather slows fishing at Isabella; streams productive

The hot weather at Lake Isabella has made the fish lazy — they have not been biting.

Small bass and small bluegill can be found around all the flats, but no fish of any size have been brought in.

Anglers who try for bullheads or white or channel catfish from Henning Flat, Camp Nine, or Rabbit Island may catch enough for a meal. Even that kind of fishing is very slow at this time.

The streams above the Kern River are being planted each week with trout, and anglers who head for these are able to catch their limits. Fishing in the Kern River is still slow, however, because the river is still flowing very rapidly.

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**Fish biting in some waters, not others — who knows why??**

Fishing in the Owens Valley and the Sierra varies from place to place each week, with the fish biting better at some spots than others.

For instance, all the creeks in the Owens Valley are being very productive for anglers, but the majority of fish being caught from these are the planted stock. The Owens River still has poor fishing from the Pleasant Valley Reservoir south because it is still running high and fast.

Bullhead fishing in the sloughs and other boggy spots of the Owens Valley, however, is superb right now. These fish are excellent eating—and there's no limit to the catch, so anglers are able to stock their freezers for the months ahead.

Further north, fishing at South Lake and Lake Sabrina is good, with the most fish being caught near the inlets. Bait is the way to go for fishing from the bank or still fishing. Trollers at both lakes should try the Dave Davis plus worm combination.

Fishing at Bishop Creek and Rock Creek is only fair, but Rock Creek Lake is listed as good at this time. Use marshmallows or salmon eggs on a hook dropped in the water at either the boat dock or the outlet.

Convict Lake fishing has been excellent, and so has Convict Creek. Worms, lures, marshmallows—all are good from shore or still fishing.

Trout season at Crowley is over, and the lake is full of perch. Considering how few of the perch have been biting recently, it will undoubtedly stay full of perch for some time to come.

The lakes at Mammoth are all productive at this time. Fly fishermen do well with the Lake Mary special or the olive damselfly nymph on the fly-and-bubble combination. Zeke's floating bait or salmon eggs are also working well on the lakes for still fishing or fishing from shore, and trollers are using lead core line (6- to 8-colors) with either Frog or Bikini Needlefish.

At the Benton Crossing bridge, the fish biting are mainly those being planted each week, but browns are being taken at Long Ears on the river with night crawlers or with the fly and bubble using a hopper.

Fishing is good at the June Lake Loop lakes. June Lake itself is slowing down, but those who like to troll should try Gull Lake, and those who like fishing from shore should head for Silver Lake. Rush Creek fishing has been improving steadily as the water is slowing down.

Lots of people have been beating the heat by heading up to Upper and Lower Twin Lakes at Bridgeport. Lots of mosquitos have headed up there also. Unfortunately, the fish that are there have stopped biting the way that they did earlier in the season.

Buckeye Bay in the Bridgeport Reservoir is still producing good catches of trout, mainly for those still fishing. The best bet for anglers is the East Walker River; a Maribou Streamer used in the East Walker is apt to snag a brown trout weighing between four and six pounds.

**Bowhunters get chance at deer in D-8, -9 zones**

Deer hunters with tags for either the D-8 or D-9 deer zones are readying their tackle for the archery season that opens on the weekend.

Anyone who tries for a buck with archery tackle on the basis of a regular hunting permit and doesn't bag that buck can then go in with a gun during regular deer season. (Those with archery tags only, of course, can't use a gun if they haven't already gotten their deer.)

The X-10 archery season will open on Sept. 3 and run through Sept. 18.

**El Charro Hombres sponsor weekend tourney**

**Teams from throughout area compete for title**

Winning a double elimination softball tournament sponsored by the local El Charro Hombres team last weekend was the San Bernardino Truckers team from that city.

In second place, after losing the deciding game Sunday afternoon, was the Boron Hogs team, with the Lone Pine Athletics

taking the third spot, and the Entertainers, from Ridgecrest, placing fourth.

Eleven teams actually played in the tourney that began Friday night and lasted throughout the weekend. These included, as well as those already mentioned, teams from Mojave, Edwards Air Force Base, two teams from Trona, and three local teams.



**PITCHER REWARDED**—Mickey Van Horn of the Boron Hogs team accepts a tote bag in recognition of his team's second place award. Making the presentation are Al Scherbing and Tom Fortney, co-directors of the softball tournament held last week.

**Last hunter safety class of year now forming; register this week**

A two-day hunter safety class will be conducted by the Sierra Gun Club on Saturday and Sunday, Aug. 27 and 28. Registration for this class will be held at the Ridgecrest Police Station from 9 a.m. until 1 p.m. tomorrow, and from 7 to 9 p.m. on Tuesday at the same place.

A fee of \$10 will be collected at the time of registration; \$8 of this will be returned to students who attend all sessions of the class.

The class will meet from 8 a.m. until 1:30 p.m. on both days at the Sierra Desert Gun Club's facilities on Sportsman's Lane Road on board the Center.

In California, all first-time purchasers of a hunting license must receive training in firearms and archery safety, sportsmanship, and game management and conservation from a California state-certified hunter safety instructor.

This requirement must be met regardless of the applicant's age or whether or not the applicant possesses a hunting license from another state. Upon successful completion of such a training course, the student receives a validated hunter safety certificate that must be presented to the licensing agent when purchasing a hunting license.

The school, which is open to all residents of the Indian Wells Valley, Searles Valley and the surrounding areas, will be taught by certified instructors of the Sierra Desert Gun Club.

The class involves approximately 11 hours of classroom instruction, including a one-hour written final examination. There will be no shooting or instruction in shooting during the course of this school.

An advance registration and sign-up is required since the class will be limited to 50

The El Charro Hombres did not play but spent their energies in running the tournament, umpiring, keeping score, and doing all the ground work required. They performed these tasks so well that they have been asked by other teams to sponsor another tourney next year; the 1984 tournament will probably be held in May.

The teams placing in the top groups received sponsors' trophies, with the team awards including U-tote bags that hold two bats and equipment, and T-shirts.

Mickey Van Horn, pitcher for the Boron Hogs, was chosen as the most valuable pitcher of the event, and received a new glove for his efforts.

A new bat was presented to Tom Richardson, also of the Boron Hogs, whose grand slam homer in the next-to-final game helped put his team into the tourney decider against the San Bernardino Truckers. This mighty hit got him rated as the most valuable batter of the tournament.

The nine players chosen as the "All Tournament Team" included, from the Lone Pine Athletics, Lee Foreman and Paul Lauten; from the Boron Hogs, Van Horn, Richardson, and Dillard Love; and from the San Bernardino Truckers, Ben Nunez, Mike Lopez, Robert Jaurique, and Frank Jimenez.

**Consistency key to total fitness program to enhance health**

Poorly planned personal physical fitness programs can result in injuries. This is especially true of individuals who do not routinely exercise and are out of shape.

Individuals can realize the benefits of a physical fitness program by taking a few simple precautions.

Those who have been physically inactive or have a known health condition should start their physical fitness program with an examination by a physician. When beginning physical training, a consistent exercise program performed a minimum of four times weekly over the course of at least five weeks is necessary to develop a good foundation for continued activity. Once a person has reached a satisfactory level of fitness, three days of exercise per week should maintain that level.

Each training period should be preceded by a warmup, including pre-stretching exercises and calisthenics, and when practical, each workout should be followed by a post-exercise cool-down period.

During periods of high heat and humidity, those who exercise should take special precautions. Limit periods of exertion to cooler, periods of the day and shorten the period of exercise. Increase the intake of fluids to compensate for increased perspiration.

The adage "no pain-no gain" can lead to trouble. Symptoms of pain and fatigue are indicators that the body is not ready to be stressed further. An important precaution is to alternate hard and easy workout days.

If exercise is halted for a period of time, a person should not attempt to resume at the previous level of activity but should return to a comfortable level of exercise and work back to the previous capacity.

The key to physical readiness is a consistent program. A year-round program is necessary to afford the benefits of weight loss, increased energy, enhanced immunity to disease and injury, and an improved psychological sense of well-being.

**Energy tip**  
When using an air conditioner, put window units where they are protected from direct sunlight.

**So. Pac Regional golf championship won by ATCS Keen**  
ATCS Bob Keen from Air Test and Evaluation Squadron Five made his mark at the Southern Pacific Regional Golf Championship tournament held at Miramar Naval Air Station in San Diego from Aug. 9 through 12.

Not only did he win the Senior Division in the all-military tourney but he also got a hole-in-one during the third day of play. (This is Senior Chief Keen's third hole-in-one — and he says that they get easier. The other two were made at the links on Whidbey Island.)

His score for the 72-hole event was 305; second place was won by AZCM Jim Hentges from Miramar, whose total was 311.

Also qualifying as one of 16 players in the Senior Division was Master Sergeant Al Garza of the Marine Corps Liaison Office at NWC.

**Looking For Equipment?**  
Call the Equipment Locator Service (Code 02A22) at ext. 2101. We're here to satisfy your equipment needs!

**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 or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

**QUESTION**

**Military Dependent** — I would like to know what the regulations are regarding stereos and radios being played full volume in the yards in the housing area. Summer is here and with heavy use of the outdoor area, some people feel that they must have loud music playing. I feel it should be kept in the house so that those nearby can enjoy peace and quiet at home. A reply in your column would be appreciated.

**ANSWER**

Family housing regulations are covered in NAVWPNCEN INST. 11101.15, Chapter II. Briefly stated, residents are expected to maintain harmonious relations with their neighbors and respect their right to peace and privacy. The California Penal Code 415 (2) is violated only if noise is unreasonable and intentionally played to disturb another's peace.

Often people are enjoying themselves and are unaware that they may be disturbing neighbors. Hopefully, you have established a rapport with your neighbors that would allow you to request they lower the volume. If this fails, a call to the China Lake Police Division will normally alleviate the problem on a friendly basis.

The key here is respect for your neighbor's rights. Police involvement in this type of situation should be the last resort.

**QUESTION**

**Civilian Employee** — The Michelson Lab compound near the cooling tower is an eyesore and should be maintained better, especially in consideration of the many visitors who may see the litter when using the stairwell.

**ANSWER**

The area around the Michelson Lab compound cooling tower was used as a staging area for a contractor during his performance period.

During this period, unfortunately, the area did become an eyesore. The contract was completed during late May and since that time the area has been properly maintained. Thanks for your concern.

If for some reason we have missed any similar areas relative to the laboratory complex, please bring them to the attention of my Lab coordinator, Dan Butler, Code 01A4, NWC ext. 3292, for appropriate and immediate action.

**CETA students, Center win in summer program**

Both the Center and the students employed under the Comprehensive Education and Training Act (CETA) win when they spend the summer at NWC, Capt. Scotty Vaught told the CETA students and their supervisors at the annual farewell party held for them.

"And not a whole lot in life turns out a win-win situation," he added. "It's been really neat to have the opportunity to bring the folks from the San Joaquin Valley over and to be able to teach them what responsibility is all about. We appreciate your coming — and we've gained a whole lot, too."

His words were echoed by Richard Froelich, the Kern High School District CETA administrator, who noted that this program whereby the Center employs the youths provides a most unique opportunity in the county.

Froelich said that NWC employees who serve as supervisors to the students are vital to the success of the operation, and that although it is additional work for these supervisors, "They never fail to come to tell me how much they have enjoyed working with the students."

After each student introduced his or her supervisor for the nine-week program, certificates of completion were presented to them on behalf of the center by Capt. Vaught and Naomi Mulhern, Deputy EEO Officer.

NWC plaques were also presented to the counselors who actually lived in the dormitory with the students during their stay at China Lake. Mrs. Mulhern made the presentations, commenting that Ben McCoy, one of these counselors, deserved a medal more than a plaque because he has served in that capacity every summer since the program began.

Froelich received a plaque, and an NWC paperweight as well, for his work in implementing the annual summer program.

Both Mrs. Mulhern and Froelich praised the efforts of Catherine Rogers of the Center's EEO staff, who coordinated the program, and of Max Donald, who served as EEO specialist for it.

"Not enough can be said about Max," said

Froelich. As he handed Donald a plaque from the KHSD CETA program, he added, "Your personal dedication will always be remembered by the staff and students."

Other CETA plaques were also presented to Mrs. Mulhern and (in absentia) to Ms. Rogers.

This summer 30 students began the CETA program at NWC in which they were brought to the Center each Monday morning, lived on board during the week while they worked for federal minimum wages, and then were returned to their homes elsewhere in the county on Fridays. Of these, 23 finished the program.

Froelich said that he is actively pursuing the possibility of a year-round operation because the kind of jobs that can be found at China Lake can't be found in Bakersfield or elsewhere in the county. He noted he would also like to incorporate some of the eligible students from the local area into the program.

Starting Oct. 1, the program will be renamed the Job Training Partnership Act, and, locally in Bakersfield, it will be the Employer's Training Reserve. During 1983-84, Froelich said, approximately \$7 million will be available to be spent in Kern County by the JTPA.

Starting Oct. 1, the program will be renamed the Job Training Partnership Act, and, locally in Bakersfield, it will be the Employer's Training Reserve. During 1983-84, Froelich said, approximately \$7 million will be available to be spent in Kern County by the JTPA.

He will then head back to Norfolk, Va., where his wife, Angie, and daughters Holly, 23; Heather, 21; and Heidi, 18, now reside to move his family to China Lake.

"I've heard a lot about fishing at Lake Isabella," he says, but notes that he hasn't done much trout fishing although he's contemplating trying out the Sierra streams as well.

**Robber's Roost Chap. of Old Crows Assn. to meet Tues. nite**

The Robbers Roost Chapter of the Association of Old Crows (AOC), Electronic Defense Association will be holding a general meeting Tuesday evening, from 6:30 to 9:00 p.m. at Michelson Laboratory, Conference Room 1000D. The meeting will feature a presentation by Mark Dameron, Pacific Missile Test Center (PMTC), who will be speaking on the ALQ-126 Program.

Guests and nonmembers with a secret clearance are welcome to attend the meeting and presentation. Those interested must contact Maryanne Lesniak or Alice Atkinson at Texas Instruments before 4 p.m. today



**NEW PUBLIC WORKS OFFICER** — Capt. Haywood H. ("Hay") Harrell took over as head of Code 26 last Monday. — Photo by PHAN Rebecca Gill

**Capt. Haywood Harrell becomes Center's Public Works Officer**

Captain Haywood H. ("Hay") Harrell was delighted to report aboard the Naval Weapons Center as the new Public Works Officer this week because this was the assignment that was his first choice of any that he could select.

"I asked to come here," he says, "because I've heard so much about NWC and the variety of activities that are going on at China Lake."

Capt. Harrell comes to NWC from a position as Facilities Officer and Deputy

Fleet Civil Engineer for the Commander in Chief of the Atlantic Fleet, at Norfolk, Va., only one of the many fascinating assignments that he has had in the more than quarter century that he has proudly worn the uniform of a Navy officer.

These assignments include such far-reaching and varied duty as helping the Saudi Arabian Navy set up its facilities, working in Thailand as Officer in Charge of Construction, being Commanding Officer of Seabees in Vietnam, and being Assistant Professor of Naval Science at the University of North Carolina.

The latter duty took Capt. Harrell close to his home in Roanoke Rapids, North Carolina, and to his alma mater, Duke University at Durham, from which he received a bachelor's degree in mechanical engineering.

He also holds a master's degree in management that he earned while in uniform at the Naval Post Graduate School in Monterey, Calif.

During his first few weeks on board, Capt. Harrell will be receiving all the multitudinous briefings required to inform him about the wide range of Center projects affecting his role as Public Works Officer.

When the flurry of the move is over and they are all settled in their quarters, Capt. Harrell looks forward to spending some time indulging in his favorite hobbies of hunting and fishing.

"I've heard a lot about fishing at Lake Isabella," he says, but notes that he hasn't done much trout fishing although he's contemplating trying out the Sierra streams as well.

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**Robber's Roost Chap. of Old Crows Assn. to meet Tues. nite**

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**HUMAN VALUES APPRECIATED** — Richard Froelich, Kern High School District CETA administrator, presents a plaque to Max Donald, a Center EEO specialist, whose role in the summer employment of disadvantaged youths from the San Joaquin Valley was described as vital to the program's success. — Photo by PHAN Greg Hogan

## Officials gather to study state volcanic disaster coordination

The current state of preparedness for a possible volcanic disaster in Mono County, either at Mammoth Lakes, June Lake or Mono Lake, was the topic of a meeting at the Naval Weapons Center last week when Federal, state, and local officials gathered.

Capt. Scotty Vaught welcomed the participants on behalf of Center Command.

The meeting was jointly chaired by Capt. John Tait, USNR, who is the Navy's liaison with the California State National Guard and Dick Johnson, Director of Safety and Security, who is the NWC Disaster Preparedness Officer and the Indian Wells Valley Emergency Services Coordinator.

Among those present were National Guard, other Navy and Air Force liaison personnel, officials of the Federal Emergency Management Agency, California Office of Emergency Services, Inyo and Mono Counties, the American Red Cross, and both the City of Ridgecrest and the Naval Weapons Center.

Since the potential volcanic activity would also involve earthquakes (and the Owens Valley-Long Valley region is also on an "earthquake watch" status), Dr. Glenn Roquemore from NWC presented information about the damage caused by Coalinga quake, followed by the Red Cross slides about Coalinga.

Jim Watkins, Chief of the Planning Division of the Office of Emergency Services, said that geologists are estimating an eruption in the Mono area could blow a cubic kilometer of ash and rocks into the air. (The Mount St. Helen's eruption blew about 0.6 cubic kilometer of ash into the air.)

He pointed out that this is a worst case scenario, that no one knows when the next eruption in the area will take place — it could happen any time up to several hundred years.

Watkins noted that when earthquake swarms make the area "interesting" to geologists, the state operations center is manned and staffed at minimal levels. A Joint Emergency Operations Center would be set up in Bishop if volcanic activity either occurred or was imminently anticipated, and communications complexes would be activated at both Bishop and Bridgeport since Highway 395 would be expected to become an immediate casualty regardless of which of the three potential sites proved to be critical.

Lt. Col. Ron Kludt, Senior Planner for the California National Guard, then discussed National Guard plans for providing emergency medical assistance, evacuation of residents, and other factors with which the gaud would be involved.

## Education program graduates honored at CPO Club Sept. 9

A graduation luncheon will be held at the Chief Petty Officers' Club at 11:30 a.m. on Friday, Sept. 9, to honor the Center's graduates in the Business Administration, Public Administration, Computer Science, Electrical Engineering, Fellowship and Cooperative Education Programs.

Spouses, friends, supervisors, co-workers and instructors of the graduates are invited to attend.

Anyone wishing to attend the luncheon must make a reservation by telephoning NWC ext. 2634 no later than Friday, Sept. 2. Menu choices are chef's salad or chicken divan; both are \$4.25 per person.

Speakers for the occasion include Burrell Hays, NWC Technical Director; Gerald Schiefer, Laboratory Director; Dr. Harry Kelso, Dean of the School of Business and Public Administration, Cal-State College, Bakersfield; Dr. Gary Watters, Dean of the School of Engineering, Computer Science and Technology, Cal-State University, Chico; Dr. Jagdish Prabhakar, Program Coordinator, External Degree Program; and Roe Darnell, Academic Dean, Cerro Coso Community College.

Damage assessment and air traffic control over the critical area could be handled within a short period of time by a CNG C-130 aircraft that could be dispatched from Sacramento within an hour of a disaster, he said.

During a disaster, Lt. Col. Kludt said, local jurisdictions maintain the responsibility for control of mitigating the effects of the disaster.

Jim Angelo, head of Inyo County Disaster Services, discussed the present level of training for a disaster and the plans that are being made. These include checklists of personnel to be called out, acquisition of a cache of emergency radios from the Forest Service, training in the Incident Command System for Inyo County personnel, and such nitty-gritty items as equipping all Inyo County vehicles with special air filters that would be able to function during an ash fallout.

He noted that both Inyo and Mono County have had an interagency committee including federal, state, county, and local agencies and volunteer groups that have worked together for more than two decades to deal with problems arising in that area; this committee is proving invaluable in disaster preparedness.

Sheriff Lloyd "Digger" Wilson of Mono County talked about ongoing planning, including a seminar held recently at Mammoth Lakes that involved geologists and other interested persons from throughout the state.

He said that disaster planning needs to involve the whole state for proper resource utilization because even a small county such as Mono County has resources that could be used by Los Angeles if the M 8.3 quake occurs there.

Informal discussion among participants concluded the meeting.

## Cerro Coso offers class in journalism beginning Monday

Cerro Coso Community College will offer a Journalism class during the fall session which begins Monday and ends Dec. 21.

Journalism 11 A and B, "Editing of Publications," a 3-unit class will be instructed by Nancy McCauley and will meet on Tuesdays and Thursdays from 3:30 to 5 p.m. in Room 316.

Students will learn theory and practice of makeup, copyediting, proofreading and caption writing, typography and layout. Lab fee for this 2-unit class is \$5.



**PERFORMANCE REWARDED** — Bob Gates, the Technical Publication Writer/Editor in the Reports Management Office of Air Test and Evaluation Squadron Five's (VX-5) Projects Department, recently received a Sustained Superior Performance Award, and was recommended for a \$1,500 cash award for work he completed in the first six months of this year. During this time, he solely was responsible for the writing, editing and publishing of VX-5 documents. His work resulted in the publication of 25 major and numerous minor documents encompassing over 2,000 pages of text and illustrations. Capt. Paul F. Hollandsworth, who was Commanding Officer of VX-5 at the time, presented Gates with his SSP Award.



**OUTSTANDING ACHIEVEMENTS RECOGNIZED** — M. E. Dukes, chief signalman (DV), serving with EOD Group One at China Lake, accepts a citation that accompanied the Navy Achievement Medal presented to him by Lt. Cdr. M. J. Duignan, Officer-in-Charge of EOD Group One. Lt. Cdr. Duignan has since been transferred to the Naval School of Explosive Ordnance Disposal in Indian Head, Md., where he has assumed the duties of Executive Officer. — Photo by PH1 Benita Tetreault

## Chief Signalman Dukes awarded Navy Achievement Medal at EOD

Chief Signalman (diver) M. E. Dukes, assigned to the Explosive Ordnance Disposal (EOD) Group One at China Lake, was the recent recipient of the Navy Achievement Medal for meritorious service while serving as an Underwater Mine Countermeasures Inspector for the Commander, Mine Warfare Inspection Group, from December 1979 to March 1983.

The medal, accompanied by a citation signed for the Secretary of the Navy by Rear Admiral C. F. Horne, III, Commander of the Mine Warfare Command, was presented to SMC (DV) Dukes by Lt. Cdr. M. J. Duignan, then Officer-in-Charge of EOD Group One.

The citation notes that Chief Dukes was "instrumental in developing the Mine Warfare Readiness Certification Programs for the EOD and the Special Warfare communities."

He was commended for "utilizing his technical expertise, in-depth knowledge, and experience to assist in the development of an electronic mine mechanism for use in underwater inspections and diver training."

This device has contributed greatly to EOD Mine Warfare Readiness Certification Inspections, and will enhance EOD capabilities in the future.

After three years at the Naval Weapons Center in Charleston, S.C., where he was one of the primary inspectors for the Mine Warfare Readiness Inspections, the recent recipient of the Navy Achievement Medal transferred to EOD Group One based at China Lake this past April. He was accompanied here by his 11-year old daughter, Andrea Dee.

During his off-duty hours, hunting and fishing top the list of activities that Chief Dukes enjoys. He is also involved with the Navy pistol and rifle team, a sport he picked up when he moved to this area.

## SecDef Weinberger issues directive on 'intoxicated driving'

Secretary of Defense Caspar W. Weinberger has issued a new Department of Defense Directive on drunk and drugged driving. The new directive establishes a department-wide policy for dealing with the problem of "intoxicated driving" by DoD military and civilian personnel.

Provisions of the new directive call for the establishment of a world-wide, coordinated effort of education, identification, law enforcement and treatment programs, as well as increased cooperation with other national efforts against intoxicated driving.

Under the new policy, any military member or civilian employee arrested for intoxicated driving or refusing a blood alcohol test, faces a mandatory one-year suspension of base driving privileges. Repeat offenders will face longer, mandatory suspensions of driving privileges if arrested again within five years.

The new policy also directs the military departments and defense agencies to establish comprehensive traffic safety education programs at the local level. The new programs will be integrated into existing leadership programs to ensure that DoD personnel are reminded of the potentially serious consequences of intoxicated driving.

In addition, the directive outlines procedures for notifying civilian authorities of DoD personnel convicted of drunk driving.

## Red Cross fundraisers to close books on campaign

Anyone who still has a donation for the Red Cross emergency fundraising campaign for disaster services is asked to please turn the money in promptly.

Cdr. G. F. Herbst and Lt. Dave Feldman, who are spearheading the drive, are hoping to get the books closed on it as quickly as possible.

## Long Time China Laker picked as Associate Hd. of Engineering

Magnus K. ("Maggie") Pladson has been selected as the Associate Head of the Engineering Department. He has been acting in that capacity since late February, and his permanent selection has recently been announced.

Pladson has a rare distinction as a long-time China Laker: he entered the Engineering Department as a Junior Professional employee in 1960 and, other than brief Junior Professional tours during his first year, has been a member of what is now Code 36 ever since.

During the 23 years that he's been at China Lake, he has held increasingly responsible management positions. Much of his early experience on board was with the Sidewinder Program Office; he headed the AIM 9-H operation for three years before moving to become the associate head of what is now the Systems Engineering Division.

From that position, he became the head of the Technical Data Division, then the Fleet Engineering Division, and, finally, the Product Assurance Division before being made acting Associate Head of Code 36.

Moving from division to division, he feels, gave him superb experience for his present

position.

"What I like most about this job," says Pladson, "is the opportunity that I have to work with the various division heads. All the division offices are located very close to each other, so communicating becomes easy. And the communication in this huge department of 550 people is its most outstanding characteristic."

He rates the direct contact with the Fleet that members of the Engineering Department have as the most rewarding part of the work.

Pladson's federal service began several years before his joining the civilian workforce at China Lake. He enlisted in the Navy from his home town of Hatton, North Dakota, and spent much of the Korean War years teaching ground instrument flying to naval aviators in the old Link trainers.

When his four-year stint in the Navy was completed, he returned to North Dakota to attend college, and completed his bachelor's degree in electrical engineering at North Dakota State University at Fargo.

"What a cold place that is!" he comments. "I'd decided that I was going to go some place where it was warm — and when the recruiters from China Lake came, this sounded like it was the place for me."

He adds that he's never regretted his choice because "I've never had a job here that I didn't like."

His off-duty hours are spent as a ham radio operator and going camping with his wife, Shirley, who is the Data Configuration Manager for the Sidewinder Missile Program.

"Our five kids range in age from 19 through 31," he says, "and now that they've all left home, we're enjoying being able to take off by ourselves when we have the free time."

## ADP Services COTR temporarily located in Michelson Lab

The office of the ADP Services Contracting Office Technical Representative is now temporarily located in Rm. C-131 in the computer wing of Michelson Laboratory, NWC ext. 3014.

While the office is not yet fully staffed, personnel are prepared to begin reviewing Delivery Orders for the follow-on to the present CSC contract. DOs will be reviewed for completeness, definity, and applicability to contract.

When staffing is complete, staff members will include representatives from the Aircraft Weapons Integration Department, the Research Department, the Office of Finance and Management, and the Supply Department.

## Police reports...

The China Lake police assisted two other law enforcement agencies during the past week in the service of warrants.

They assisted Kern County Sheriff personnel in serving a \$500,000 warrant on a subject on board the Center, and also arrested a subject on a \$10,000 warrant from Orange County dealing with a failure to provide.

### CHANGE TAKEN

When a vending clerk inadvertently left a bag containing \$109 in change on top of a vending machine in the BEQ on Wednesday, Aug. 10, he made a costly mistake. He returned within 10 minutes — at about 9:45 a.m. — and discovered that the bag and its contents were missing.

## IWV serves as example for other community emergency planning

"We wish we could use you as an example for other cities," Ron Atkins, Kern County's new Emergency Services Coordinator, told members and guests at last Saturday's meeting of the Indian Wells Valley Emergency Services Volunteer Council.

Those present at the meeting chaired by Dr. Glenn Roquemore, a Navy geologist, were Larry Cook, new City Administrator for Ridgecrest; Larry Brunson, the new Ridgecrest Police Chief; and other representatives of city, county and the federal government, as well as individuals representing various volunteer and other organizations in the Indian Wells Valley and Inyo County.

Saturday's meeting dealt mainly with the earthquake at Coalinga and the lessons that could be learned from a quake in a community so similar to the Indian Wells Valley.

Dr. Roquemore showed slides of damaged buildings that were taken when he and three other Center personnel went to Coalinga 48 hours after the quake; structures shown were similar to many that can be found in the local area. Buildings that were built strictly to code, he noted, tended to fair well.

Rowland McNeill also showed Coalinga slides — those prepared by the American Red Cross to show the work of the Red Cross and other volunteer groups in helping mitigate the effects of the disaster. He pointed out that potable water was an immediate need, and that one of the best preparations that anyone could make for a disaster was to ensure adequate water and food storage in case a disaster cut the two roads into the IWV.

In answer to questions about how anyone could be prepared for a quake, Atkins suggested that everyone read Page A-15 of the East Kern County telephone book, which has a number of suggestions. Copies of preparations listed in the Rocketeer from Aug. 12 were also available as handouts or could be reproduced for any individual or organization that wished to use the information, and those who wished to prepare their homes were referred to an article in Sunset Magazine dated March 1982.

Atkins also suggested, in answer to a question, that anyone who is contemplating buying a house should ask to see the builder's plans in order to see that the building meets code standards for seismic



**WIDE EXPERIENCE** — On his way to becoming the new Associate Head of the Engineering Department, Magnus ("Maggie") Pladson has served as head of three divisions in that department. — Photo by PHAN Greg Hogan

## Last chance to get tickets for FWP luncheon on Wednesday

Only a few tickets are left for the luncheon highlighting the Federal Women's Day/Equality Day celebration on Wednesday.

Cecilia Burciaga, Assistant Provost of Faculty Affairs at Stanford University, will discuss "A Review of the Women's Movement — How Far Have We Come?" at that luncheon, in addition to presenting a seminar Wednesday morning.

Her seminar, which required advance registration, is entitled "Beyond Sex Role Stereotyping."

Tickets for the luncheon, which features either tuna salad or chicken salad, are \$4.50 each, and may be purchased from members of the Federal Women's Program Committee.

Members are Barbara DeWitt, NWC ext. 2943; Electa Houston, NWC ext. 5540; Young-Ja Lee, NWC ext. 2911; Jo-Ellen Ming, NWC ext. 2880; Leah Reusche, NWC ext. 3118; Lee Ann Riddoch, NWC ext. 3643; Jennifer Seffel, NWC ext. 3733; Benita Tetreault, NWC ext. 2796; Gwen Williamson, NWC ext. 2747; Nell Woolever, NWC ext. 5644; or from the Federal Women's Program Manager (acting), Mary Kilpatrick, NWC ext. 3129.

Those who wish to enhance their knowledge of the working world on that day

will still be able to attend either or both of two workshops that will be presented on Wednesday afternoon since neither requires prior enrollment.

Topic of the first workshop is "How to prepare your 171," and the second is entitled "How to have a successful interview."

Both of these will be presented by Leah Reusche and Karen Altieri of the Personnel Department in the Michelson Laboratory Auditorium (Rm. 1000D), with the first scheduled for 1 p.m., and the second at 2:30. All Center personnel who are interested are invited to attend either workshop.

## SAR helo medevacs injured Seabee to Ridgecrest hospital

The Center's Search and Rescue helicopter performed another mission of mercy on Sunday when it was called to fly an injured Seabee reservist to the Ridgecrest Hospital from Lead Pipe Springs on the Mojave B range.

The reservist had suffered a traumatic amputation injury to a finger.

Piloting the helicopter was Lt. Cdr. Buz Massengale, with crew members AMS2 Mike Clenney, AD2 Mike Maironis, and HM Ron Reider.

shelter management, mass feeding, disaster casework, and damage assessment.

Volunteers would receive an annual update on the coursework, but would not otherwise be called on except during an emergency.

Steve Kaupp, Associate Director for Security at the Naval Weapons Center, said that while the Center's disaster plan dealt with the Navy's operations, NWC officials recognized how heavily the Center and the local area were tied together.

He reported that a number of meetings have been held with federal, state; Kern, Inyo and Mono Counties; and local personnel to consider how the Indian Wells Valley could assist in case of a major disaster in the Mammoth Lakes region.

The next meeting of the IWV Emergency Services Volunteer Council will be held at Richmond School in September. At that meeting, the China Lake Mountain Rescue Group and the Indian Wells Valley Search and Rescue team will make presentations about their organizations, activities, and the skills that they can offer during a disaster.