

### Graduation ceremony set tomorrow at Cerro Coso College

Tomorrow morning at 10 o'clock, Cerro Coso Community College will hold commencement exercises honoring the 1980 graduating class.

The ceremony will be held on the north lawn of the Cerro Coso campus, and the public is invited to join families and friends of the graduates at the commencement exercise and reception following the ceremony.

Gene Tackett, Kern County Supervisor for District No. 1, and Karen Karner, an honor graduate, will be speakers at the event.

Of the 56 women and 36 men receiving degrees, 41 percent attended the Southern Outreach facility at Edwards Air Force Base. About one-third of the graduates plan to continue their education at a four-year institution. The average age of the graduates is 32 years.

Seventy of the graduates will be receiving Associate in Arts degrees; 18, Associate in Science degrees; and 4, certificates of completion.

Graduates and guests will be honored by a reception following the ceremony hosted by the Cerro Coso Women and Wives Club and the Associated Student Body.

### Hail, farewell party for military officers planned next Friday

A hail and farewell party honoring incoming and departing military officers will be held at the Commissioned Officers' Mess, on Friday, June 20.

Following a social hour that will begin at 5:30 p.m., presentations will be made to three officers who will be leaving China Lake soon. Those to be honored along with their wives are LCdr. Tom Fellin, and his wife Tina; LCdr. Chris Grauert, and Lt. Pat Nassaux.

Those who will be welcomed aboard Center are Cdr. Bill Boatright, LCdr. Bob Strath, Ltjg. Richard Feauto, Ens. Dennis Eberhart, and Ens. Ken Dorrell.

The presentations will be followed by a "cook your own" steak dinner on the COM patio. For those wishing to stay for dinner, reservations should be made by calling the COM office at 446-2549.



**BENEFIT BALLET SCHEDULED**—Students of the Ballet Arts Theatre, directed by Bette Jacks, will present a ballet program tomorrow night, starting at 7 o'clock, in the Burroughs High School lecture center. All proceeds from ticket sales and advertising in the program that will be distributed to those who attend the ballet go into a fund to be used to meet local expenses in connection with the local Special Olympics program. Rehearsing their parts in the ballet, entitled "Un Jardin de Fleurs" (Garden of Flowers) are standing (l.-r.) Ellen Reed, Kimi Matsuda, Christie Goetz and Laurie Bonbright. Striking a pose as they kneel in the foreground are Bibiana Kucera (at left) and Tracy Okamoto. Featured soloist will be Terri Jacks, co-director and major choreographer, of tomorrow night's program. Tickets for the ballet are priced at \$3 for adults, \$2 for students and senior citizens, and \$1 for children. They can be purchased in advance at the ESB Barbershop on the Center or in Ridgcrest at the Gift Mart and Medical Arts Pharmacy. Tickets also will be on sale at the BHS lecture center box office prior to the performance. —Photo by Joe Dunn

### IWW Concert Ass'n announces schedule, plans for new season

A series of six concerts will be offered during the 1980-81 season by the Indian Wells Valley Concert Association at the Center theater beginning next October.

Plans are underway for a new-member sales campaign, which will begin later this month and go into full swing in September.

Right now, present members are urged to return their renewal forms without delay, so that seat reassignments for renewing members can be completed before seating is opened up for new members. All seats not spoken for by the end of July will become available for reassignment.

Any Concert Association member who did not receive the renewal package mailed out this past month is asked to contact the association by calling 375-5600 to request one.

The 1980-81 season is scheduled for a lively opening on Tuesday, Oct. 21 by the United States Marine Band. This group, which can trace its beginnings from 1775, is traditionally referred to as "the President's own." The U.S. Marine Band draws the finest talent from major music schools, conservatories and colleges as it continues today to provide music for the President and Congress, as well as the Commandant of the Marine Corps when so directed.

Then on Wednesday, Nov. 19, the Concert Association will present a four-member ensemble known as "Ko-Kela," from the Sioux Indian word "to make sound." Musical instruments played by this ensemble are the piano, violin, viola, and cello. The groups was founded in 1977 with the support of the conductor of the Los Angeles Chamber Orchestra.

The first performance in 1981 will be on Thursday, Jan. 15. Featured will be Ed Metzger as "Albert Einstein: The Practical Bohemian." In this one-man dramatic show, Metzger does for Einstein what Hal Holbrook has done for Mark Twain as he brings to life the many sides of Einstein's personality in a portrayal spanning the years Einstein spent both in Europe and in America.

Coming to the Center theater on Monday, Feb. 23, will be the Kern Philharmonic Orchestra, directed by John Farrer, with Seth

McCoy, tenor, as guest soloist. The 85-member Kern Philharmonic is now in its 35th season. Two-thirds of the program will consist of all-orchestral pieces, drawn from the major symphonic literature.

On Wednesday, March 18, Terrence Farrell, classical guitarist, will present a concert at the Center theater. In addition to classical selections, Farrell's program will include a short group of American dances that were popular in the 1800s that he will play on a pre-Civil War era guitar.

The final concert of the season will feature a performance by the well known Hartford Ballet Company, directed by Michael Uthoff. One of the most active touring ballets in the nation, this company travels with 16 to 18 dancers and brings along all of its own staging equipment.

### Party planners must take reservations, collect all funds

Summer brings a spate of private parties at the Commissioned Officers' Mess, Chief Petty Officers' Club and Enlisted Mess as end-of-the-year activities, promotions, retirements (and just plain fun get-togethers) are celebrated.

Reservations for each of these affairs will be made by the sponsoring person or organization so that the sponsor will be able to collect funds, decide on table arrangements, and take care of other planning and organizational details.

When the Commander or his representative is the host inviting persons to attend a specific function (a Command party), the appropriate club will accept reservations and sell tickets on behalf of the Commander or his representative.

### Thrift Shop closed

The Thrift Shop, operated by the Women's Auxiliary of the Commissioned Officers' Mess, will be closed next week. It will reopen for normal hours on Tuesday, June 17.

The Thrift Shop is open on Tuesdays from 7 to 9 p.m., and Thursdays from 9 to 11 a.m.



**Commissioned Officers' Mess**  
Tonight the chefs at the Commissioned Officers' Mess will prepare their two-for-one special dinner of New York pepper steak for all in attendance.

On Thursday, June 12, the COM will host a steak cookout on the patio, featuring New York steak, baked potato, corn-on-the-cob, and hot biscuits and honey.

Both the two-for-one special and the steak cookout are scheduled from 5 to 9 o'clock. Another festive Membership Night is being planned on Saturday, June 14, at the COM.

A buffet dinner consisting of chicken, ribs, corn-on-the-cob, cole slaw, tossed salad, and pork n'beans will be served from 6:30 to 9 p.m.

Musical entertainment arranged for the listening and dancing pleasure of Membership Night attendees will be tunes by the "Country Breakdown," a country-music combo from the Los Angeles area, who will be on stage from 8 p.m. until midnight.

Reservations for this special evening of dining and dancing are a must, and can be made by calling the COM office at 446-2549 no later than noon on Friday, June 13.

**Enlisted Mess**  
Coming up this evening, for the musical entertainment of all Enlisted Mess patrons, is "Reach," a 5-piece contemporary-rock group consisting of four guys and a gal, who hail from Los Angeles.

Surf n' turf, at a price of \$9.75 per person, will be served in the EM dining room from 6 to 8:30 p.m.; and "Reach" will perform from 9 o'clock until 11:30 a.m.

Next week, "Millium," a rock-music combo from the Los Angeles area, will be performing at the EM on Friday and Saturday, June 13 and 14. In addition, plans are being made now for a dance contest that will be held on Saturday evening, June 14. Further details will be announced in next week's ROCKETEER.

### Summer schedule at theater includes mid-week matinees

"Pete's Dragon" will be the first of three matinees scheduled during June at the Center theater.

"Pete's Dragon," a musical comedy starring Helen Reddy and Sean Marshall, will be shown at 2 p.m. next Wednesday, June 11. Doors will open at 1:30 p.m., and the price of admission for this and all other summer matinees is 85 cents.

Other movie matinees scheduled this month are "Pinocchio" and "Bed Knobs and Broomsticks" on June 18 and 25, respectively.

### AFGE meeting slated

The American Federation of Government Employees, Local 1781, will hold its regular monthly meeting Monday evening at 7 at 65-B Halsey Ave., China Lake.

Local 1781 is the exclusive representative of a unit composed of those non-supervisory civilian employees of the Police Division, Safety and Security Department, who are located at China Lake.

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From: \_\_\_\_\_ PLACE STAMP HERE \_\_\_\_\_  
To: \_\_\_\_\_

# NWC wins Navy Energy Conservation Award

Secretary of the Navy Edward Hidalgo announced this week that the Naval Weapons Center has been selected as winner of the Navy Energy Conservation Award for large shore facilities for fiscal year 1979.

NWC achieved a 16 percent energy reduction per square foot including housing from FY 1975 to the end of FY 1979 despite increased Center energy-consuming operations.

Capt J. R. Ives, Public Works Officer, stated that "Conservation has been an 'all hands' effort, and we can all take pride in this award."

"Dick Fulmer, as director of the Energy Program Office, was the sparkplug for the 1979 efforts, aided by Clif Stine, Energy Conservation Officer, and Garyl Smith, Alternate Energy Programs. Barbara Devries, Mike Hall, and Dick Malone, plus all the Department Energy Representatives, were also major contributors to this successful program."

Secretary Hidalgo stated that "in these times of uncertain supplies and

soaring fuel prices, energy conservation must be more than a slogan. The example set by the winners of this competition must be followed throughout the Navy and Marine Corps if we are to meet the energy challenges of the near future."

A formal award presentation ceremony will be arranged when the Secretary of the Navy award plaque and certificate will be presented, and the Center will receive the Navy energy flag to be flown for a year.

Other winners and their categories are USS Garcia, ships (small); USS John F. Kennedy, ships (large); Attack Squadron 85, aviation squadrons; Marine Corps Recruit Depot, Parris Island, S. C., Marine Corps activities; Naval and Marine Corps Reserve Center, Bakersfield, Calif., Navy shore facilities (small); Naval Shipyard Mare Island, Calif., for Navy operated naval industrial activities; and Naval Weapons Industrial Reserve Plant, Bristol, Tenn., for contractor operated naval industrial activities.



**TOPNOTCH EFFORT RECOGNIZED** — For hard work and notable achievements in connection with the local observance of Armed Forces Day, Capt. William B. Haff (at left) NWC Commander, presents the newly-established Commander's Award to Cdr. Dennis E. Becker and Vet Payne.

### EDF is 11th ND nominee for Ney Memorial Award

Presentation of a plaque denoting that the Naval Weapons Center's Enlisted Dining Facility (EDF) is the 11th Naval District nominee for the 1980 Ney Memorial Award took place here Wednesday morning.

An enthusiastic group of EDF personnel, buoyed up by the fact that the local food service group is in the running for top honors Navywide in the small mess service ashore category of the Ney Award competition, looked on as Capt. William B. Haff, NWC Commander, presented the plaque on behalf of Rear Admiral J. E. Langille III, 11th Naval District Commandant.

The 11th ND plaque was accompanied by a message from RAdm. Langille, who wrote: "This award represents outstanding achievement by foodservice personnel in improving Enlisted Dining Facility operation, service and maintaining high standards of food preparation. Please extend my congratulations and appreciation to your EDF staff for a job well done."

The plaque was accepted from Capt. Haff by MSCS R. M. Del Parto, assistant food service officer in the NWC Supply Department's Food Division.

Since the Center's EDF currently ranks in the top three food service groups Navywide in the small food service ashore category, it was authorized to enroll a mess management specialist in two weeks of professional culinary courses at the Culinary Institute of America.

Sent on his way this past Sunday to Hyde Park, N. Y., to attend this course was MS2 Erasmo Virata, the EDF's financial recordkeeper. His participation in this special training is made possible by the sponsorship of the Culinary Institute of America and the Navy Food Service

Systems Office. Upon completion of the course, which winds up on June 13, MS2 Virata will return to China Lake.

Later, Lt. Martin, NWC food service officer, and MSCS Del Parto will be guests at the International Food Service (Continued on Page 4)



**EXCELLENCE REWARDED** — Capt. J. D. Killoran (l.), NWC Director of Supply, joins MS1 James Andrews, watch captain, (far right) and members of the staff of the Enlisted Dining Facility in looking on proudly as Capt. W. B. Haff, NWC Commander, and MSCS R. M. Del Parto, assistant food service officer, hold a plaque denoting that the Enlisted Dining Facility is the 11th ND nominee for the Ney Memorial Award.

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**MOVIES**  
REGULAR STARTING TIME—7 P.M.  
FRIDAY JUNE 6  
"PROMISES IN THE DARK"  
Starring  
Marsha Mason and Ned Beatty  
(Drama, rated PG, 118 min.)  
SATURDAY JUNE 7  
"ALIEN"  
Tom Skerritt and Sigourney Weaver  
(Sci-Fi Horror, rated R, 117 min.)  
SUNDAY JUNE 8  
"DEATH ON THE NILE"  
Starring  
Peter Ustinov and Bette Davis  
(Mystery, rated PG, 140 min.)  
MONDAY JUNE 9  
"JUST TELL ME WHAT YOU WANT"  
Starring  
Alan King and Ali McGraw  
(Comedy, rated R, 113 min.)  
WEDNESDAY JUNE 11  
"PETE'S DRAGON"  
Starring  
Helen Reddy and Sean Marshall  
2 p.m. matinee  
"SKATE TOWN U.S.A."  
Starring  
Scott Baio and Flip Wilson  
(Musical, rated PG, 94 min.)



**Commander's Award**  
resulted in an outstanding display depicting the significant contribution of NWC to the nation's defense effort, it was noted in the letter of commendation that he received from Capt. Haff.  
"Your achievements in this short time have contributed significantly to public understanding of the Navy and the Naval Weapons Center's mission, and have helped foster a sense of 'community' spirit within the general public within the southern California area," it was added in the letter of commendation received by Cdr. Becker.  
Both Cdr. Becker and Payne were asked by the NWC Commander to pass his appreciation and thanks along to the people (Continued on Page 3)







CHECKING THE TEMPERATURE—Richard L. Walters, who has recently been appointed NWC Energy Conservation Officer, checks to be sure that thermostats are set at no less than 78 degrees for summer.

## Richard Walters chosen to fill NWC energy conservation post

Richard L. Walters has been selected to be Energy Conservation Officer in the NWC Energy Program Office, Public Works Department.

His interest in energy (both conservation and alternate energy programs) dates to his working for a public utility while an undergraduate at Michigan State University studying electrical engineering.

On completing his degree, he worked for private industry before coming to work at the Center in 1972. He transferred to the Energy Program Office from the System Safety Branch in the Engineering Department.

Walters views his new job as a challenge. He is most eager to work with the Department.

## All Faith Chapel Vacation Bible School starts Mon.

Plans have been announced for the 1980 Vacation Bible School that will be held during the week of June 9 through 13 by the Catholic and Protestant congregations of the Naval Weapons Center's All Faith Chapel.

"I Believe in Jesus" will be the theme of classes that will be held in the various Chapel Annexes. Youngsters in pre-kindergarten through sixth grade will meet from 8:30 to 11:15 a.m., while junior and high school sessions are planned from 7 to 9 p.m.

Coordinators of the Vacation Bible School are Kathy Huey, a member of the NWC Protestant Congregation, and Agnes Winter, a member of the NWC Catholic Congregation.

In addition to Bible stories and Bible learning activities, there will be craft work and recreation programs geared to meet the interests of the different age groups.

Registration for Vacation Bible School is being handled at the All Faith Chapel following regularly scheduled religious services.

## EEO Award lunch to be held Wednesday

All Naval Weapons Center personnel are invited to attend the annual Equal Employment Opportunity program awards lunch to be held on June 11, at 11:30 a.m. at the Commissioned Officers' Mess.

Presentations of awards to individuals who have contributed most to the EEO program during 1979 will be made by Capt. P. Aldana, NWC Vice Commander, and S. W. Hays, Deputy Technical Director.

Reservations for the lunch must be made by noon Tuesday by telephoning Eloise Burkland, NWC ext. 2634. Menu choices are either chef salad or country barbecued chicken; both are \$3.35.

## Meeting of U.S. Savings Bond campaign coordinators slated

A meeting of department coordinators and assistants who will spearhead the annual U.S. Savings Bond campaign at the Naval Weapons Center will be held next Wednesday, June 11, starting at 10:30 a.m. at the Community Center.

Featured at this meeting will be a talk by Jay Eby, area representative for the U.S. Savings Bond Division of the Department of the Treasury in Los Angeles. Eby will bring with him a short film about Savings Bonds and their value that was enacted by the cast of the Shirley Jones television show and will be presented at next Wednesday's meeting.

Locally, the Savings Bond campaign will begin on June 16 and continue through June 27. The opportunity will be provided during this time for all civilian employees and military personnel to join the payroll savings plan or to increase their present Savings Bond allotment.

"U.S. Savings Bonds play a vital role in the management of the public debt. They are a stabilizing, anti-inflationary force in the economy, it was pointed out in a message from Secretary of the Navy Edward Hidalgo.

It also was pointed out by the SECNAV that Savings Bonds are a safe, systematic means for the individual to accumulate funds for future financial security.

"Unlike other campaigns," SECNAV Hidalgo added, "the Savings Bond campaign does not call for contributions, but

## Navy Leaguers to hear talk by Ridgecrest mayor

Harold Hockett, mayor of the City of Ridgecrest, will speak at an open meeting of the Indian Wells Valley Council of the Navy League on Thursday, June 12, at Clancey's Claim Co.

Mayor Hockett will discuss the future relationship of Ridgecrest and the Naval Weapons Center.

A social hour at 6:30 p.m. will precede dinner at 7:30. Reservations are required and must be made by Tuesday. They may be made by telephoning 446-7244, 446-5763, or 446-5914.

## Hispanic Employment Coordinator plugs upward mobility chances

New Hispanic Employment Program Coordinator for the Naval Weapons Center is Nancylee M. Loundagin.

Mrs. Loundagin has been employed at NWC since 1966, beginning as a shipping clerk and progressively advancing to branch secretary, division secretary, housing project assistant, and housing project manager.

She has been an extremely active volunteer member of the Hispanic Employment Program Committee for 14 months and has served with the School Visitation Program for more than a year.

When Joe Lopez, the prior Hispanic Program Coordinator, left the Center to take charge of the Equal Employment Opportunity Office at the Pacific Missile Test Center, Pt. Mugu, she applied for the job and has just been appointed to replace him.

Her goals in her new job are to emphasize upward mobility opportunities for women and minority group members and to draw members of the Hispanic Employment Program, Federal Women's Program, and Junior Professional Program committees more closely together into a team effort to achieve such opportunities.

Mrs. Loundagin represented the Center recently at the second annual National Hispanic Women's Convention in San Antonio, Tex.; there, she said, she began to realize the outstanding work that the NWC EEO Office and program coordinators and committees have accomplished, and how far ahead of most of both industry and other government establishments NWC is with regard to achieving EEO goals.

Mrs. Loundagin was born and grew up in

Lone Pine, Calif. She is a graduate of the Nancy Taylor Modeling School in Reno, Nev., and the Reno Business College, and also holds an A.A. degree from Cerro Coso Community College, which she has earned since moving to the Indian Wells Valley.

She and her son, Jim, 16, are avid backpackers, campers, rock climbers and skiers (both water and snow). She also enjoys bike riding and other outdoors activities, as well as more quiet activities such as cooking and working with decorative crafts.



GETTING SETTLED—Nancylee Loundagin gets her typewriter in place and moves in to her new position as Hispanic Employment Program Coordinator.

rather seeks to instill the desirability and advantages of entering into a systematic savings program.

"While I am aware of the demands made on your personal financial resources," the message from the SECNAV continues, "it is evident that unless an earnest effort is made to budget a portion of our pay into savings, no matter the amount, the result can only be continued accelerating prices and inflation, much to the disadvantage of us all.

"Therefore, it is of the utmost importance that each of us consider the dual benefits derived from systematic saving—building a personal financial fund and reducing inflation."

In the wake of cancellation of the Series E Bond, some major changes have been introduced into the U.S. Savings Bond program this year. The Series EE Bond, which replaces the E Bond, returns a higher rate of interest when held to maturity.

All NWC employees and military personnel who want to learn more about the Savings Bond program are invited to attend the meeting on June 11.

## Ney Award . . .

(Continued from Page 1)

Executives Association convention that is to be held Aug. 17-21 in Los Angeles.

It is during this convention that the Navywide Ney Award plaques will be presented, although announcement of the winners in the various categories of this competition is expected at any time now.

In addition to the local EDF, there are two other small mess facilities ashore that are in the running for the Ney Award. They are the EDFs at the Submarine Base in Pearl Harbor, Hawaii, and at the Weapons Station, Charleston, S.C.

An evaluation team whose task it was to select winners in the 1980 Ney Award competition visited China Lake on April 17 to make a thorough check of EDF operations and the food service program. The visitors observed the preparation and serving of food and sampled meals that were prepared.

Senior member of the evaluation team was Cdr. Calvin K. Yim, SC, USN, Executive Officer of the Navy Food Service Systems Office. He was accompanied here in mid-April by Joann Shepman and Keith A. Wright, of the International Food Service Executive Association; LCDr. Whitney P. Thomas, MSC, USN, head of the Environmental Health Branch, Bureau of Medicine and Surgery; and Lt. Jack Shick, SC, USN, head of the Training Branch in the Navy Food Service Systems Office.

Food Service Division personnel whose efforts contributed to the outstanding recognition earned by the EDF are:

MSC M. N. Estrada, senior mess management specialist; MS1 G. V. Valdez, galley supervisor; MS1 A. A. Quintua, senior baker; MS1 A. N. Victa, MS1 James Andrews, and MS2 A. G. Acosta, watch captains; MS2 S. A. Loera, MS2 T. L. Cabanag, and MS3 R. P. Gomez, cooks; and MS2 E. E. Tatunay, warehouseman.

Others are: MSSN G. L. Cormier, MSSN P. L. Litton, MSSN S. M. Coombe, MSSN J. R. Imboden, and MSSA C. M. Kizewski, cook strikers; MSSA M. A. Handlin, assistant recordskeeper; MS2 K. A. Nowicki, MSSA L. E. Clawson, and MS2 R. A. Mateo, bakers; and ETC E. G. Cole and SH2 M. M. Abranica, masters at arms.

Five of those listed above—MSC Estrada, MS1 Quintua, MS2 Nowicki, MSSN Imboden, and ETC Cole have been transferred and are no longer on duty here.

Civilian contractor personnel who assist at the EDF are:

Bernice Hicks and Emma Benson, civilian manager and supervisor, respectively; and Nick Canonigo, Tessie Raqueno, Terry McCully, Lou Wellingham, Kay Chester, Doris Rosso, Carmen Kopulos, Lee Fernandes, Jeff Fisher, Rey DeLeon, Silvia Ortiz, and Gloria Diwa.

## Summer school pre-registration underway in Sierra Sands Dist.

The pre-registration for all grade levels for summer school classes in the Sierra Sands Unified School District is underway, according to Betty Stull, district summer school director.

The classes which will be offered to all students from pre-first grade through high school will emphasize academic, remedial and enrichment activities. Detailed materials, including the procedures for registration may be picked up at all school campuses as well as at the Sierra Sands Schools District office. Parents are asked to preregister their students as early as possible to ensure enrollment count.

Elementary students who are presently in kindergarten through grade 5 will be attending the summer program at Pierce or Las Flores Elementary Schools. This elementary program will begin on Monday, June 16, and will end on Friday, July 18.

The secondary program will be located on the Burroughs High School campus and will be open to present 6th graders through high school students who have not yet graduated. For students now in the 6th and 7th grades, classes will begin on Monday, June 16, and end on Friday, July 18. The program for those presently in the 8th grade or higher will begin on Monday, June 9, and continue until Tuesday, July 22.

Elementary summer school classes for present kindergarten through grade 5 will be in session from 8 a.m. to 12:30 p.m. These classes will emphasize basic academic subjects, remedial work and enrichment activities. Physical education activities will be provided for all age groups.

In addition, water safety and swimming will be available for students who will be entering 5th and 6th grades in the fall. Parents are encouraged to enroll their students in these programs because past experience has shown that children participating in summer school classes retain more of the previous year's learning and have an easier time when classes begin in the fall.

Questions regarding the elementary program may be directed to Martha Boot, elementary summer school principal, by calling 375-5081.

Secondary students who will enroll in the 7th and 8th grades in the fall will participate in the secondary summer program classes at the high school. These classes, which will be located on Burroughs High campus, will run for two-hour sessions beginning at 7:45 a.m. and ending at 12:15 p.m. The earlier start takes advantage of morning hours and facilitates the transportation of students.

Included in the classes available at Burroughs High will be English,

mathematics, science, foreign language and physical education. Swimming and water safety instruction will be given at the Naval Weapons Center indoor pool.

Secondary students who will enroll in the 9th grade or higher in the fall will be able to select from offerings which include English, mathematics, science, fine arts and industrial arts instruction. High school classes will run from 7:45 a.m. to 12:15 p.m. Swimming instruction for students at this level will be given at the John Pinney pool in Ridgecrest.

For the convenience of the summer school students, the gate between the school and the Naval Weapons Center will remain open from 7 a.m. to 1 p.m. Mrs. Stull adds that she would greatly appreciate having prior registration made by the students since this will assist in the program planning, and will ensure that an adequate number of instructors are on hand to teach the classes.

With limited funding for summer school, it will be necessary to fully enroll classes. Classes with insufficient pre-registration will be cancelled.

Bus transportation will be provided for all summer school classes, and Type A lunches will be sold at all schools, as well. Lunches at the elementary schools will be 60 cents each, while those at Burroughs High will be priced at 75 cents to \$1.

Those who have questions concerning the overall summer school program can obtain additional information by calling Mrs. Stull at 375-4461.

## Shots for dogs, cats to be administered at discount clinic

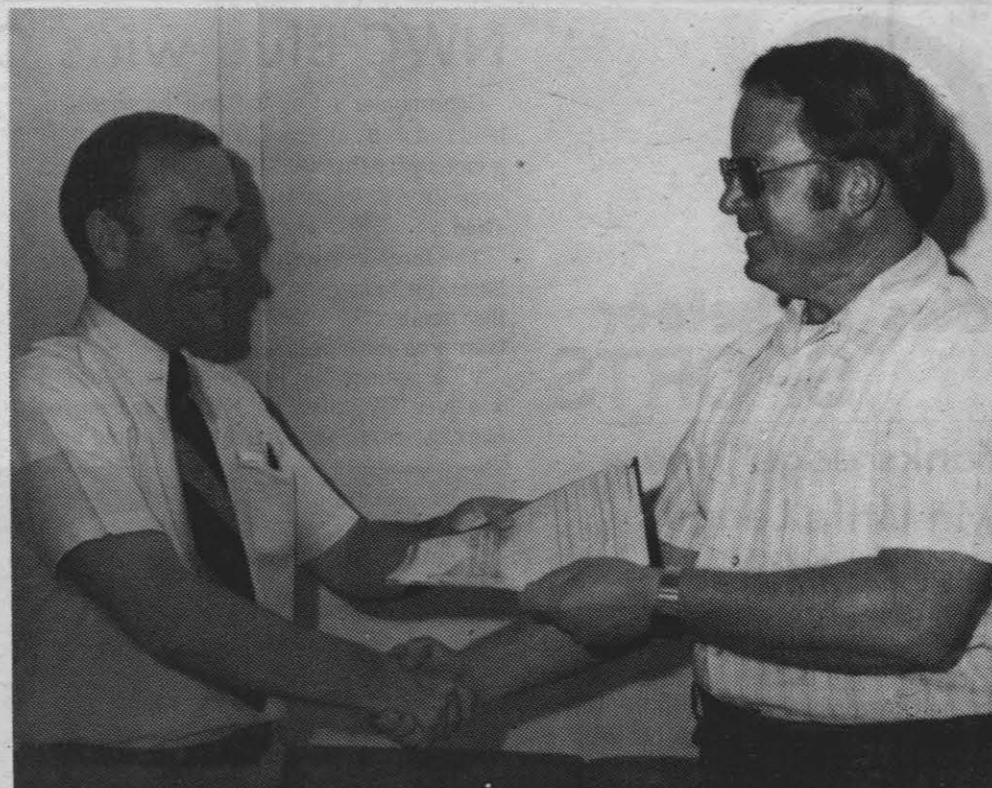
The Ridgecrest Kennel Club and the Spay and Neuter Program have arranged for a discount shot clinic for dogs and cats tomorrow from 7 to 9 p.m.

Cats will receive their shots at 206 Panamint St., Ridgecrest, at the "Debonair Dog." Dogs will be given shots at the old Kern County Fire Station on Station Street in Ridgecrest.

Both dogs and cats can receive the distemper combination shot for \$5, and the rabies shot for \$3. Parvo virus shots will be given to dogs only; this shot costs \$7.50.

Puppies and kittens must be at least 8 weeks old before they can be given shots. All animals need the distemper combination once a year after the first two shots, and the rabies shot once every two years. Parvo virus is also an annual shot after the first two.

Anyone wishing further information may telephone Pat Gay at 446-2484.



FIRST STEP—G. R. Schiefer, head of the Electronic Warfare Department (l.), congratulates Jim Rudeen on receiving notice that a patent has officially been filed on a universal firing device invented by Rudeen.

## Middle-of-the night idea leads to patent award for Jim Rudeen

Cartoonists depict inventors slaving through the night at their workbenches to produce a big breakthrough; Jim Rudeen fits half that stereotype—he did come up with the idea on which a patent has just been filed in the middle of the night (at 2 a.m., he says), but it was a design scribbled on a piece of scratch paper rather than hardware put together.

The universal firing device whose design he sketched was then built under contract, qualified, tested, and is now usable for at least one weapon system. Rudeen applied for a patent to protect the Navy's interest in the device and that patent has now been filed.

### NEW DEVICE NEEDED

What was needed for a weapons program in the Conventional Weapons Division of the Ordnance Systems Department (where Rudeen was then working; he is now in the Electronic Warfare Department), was a safe, reliable, inexpensive firing device to replace one that had proven less than satisfactory.

Rudeen says that others had been studying the problem for some time, but no practical device had been developed. A possible solution occurred to him in the middle of the night, he got up and sketched his design, and, when built, it proved to be

an answer to the problem.

What he designed is a mechanically actuated cartridge firing device that provides a high degree of safety during handling and aircraft flight that still assures tail-fin actuation after separation from the aircraft.

A cable is attached between the aircraft rack and the firing device; this cable is pulled when the weapon is ejected. The cable winds a spring and moves a firing pin away from a cartridge into a firing position. After a predetermined distance, the pin is released and fires the cartridge.

Major safety features include using low-mass components that, even if improperly assembled, will not be hazardous during normal handling, and a design that requires input energy before it can be fired.

The device is equally usable in any situation requiring a mechanically activated firing mechanism, and is now being considered for such uses.

## Swap meet Saturday will climax annual Navy Relief drive

A last-minute push is being made to encourage contributions to the 1980 Navy Relief Society fund drive by Naval Weapons Center civilian employees and military personnel.

With the fund-raising effort scheduled to conclude this weekend, key personnel chosen to spearhead the campaign in the various departments and attached activities on the Naval Weapons Center have been asked by the drive's co-chairmen to make one last effort to insure that all Centerites have been reached in the effort to seek contributions for the naval service's own private, charitable organization.

Based on the first tally of returns in the NRS fund drive, which was made last Friday, May 30, cash contributions at that time totaled \$1,921.25 and allotments authorized by military personnel added \$900 to bring the total to \$2,821.25.

Capping off the NRS fund drive will be a swap meet tomorrow from 11:30 a.m. to 4:30 p.m. in the parking lot of the Community Center. Proceeds from the admission price of 25 cents per person will add to the NRS campaign total, as will money raised from the fee of \$2.50 each for the privilege of offering goods for sale at tables set up for the swap meet.

While the swap meet is in progress, there also will be a bake sale inside the Community Center. The money from it also will be turned over to the Navy Relief Society.

## ASPA lunch speaker to discuss women's role in management

Featured speaker at a lunch meeting of the American Society for Public Administration on Tuesday, June 17, will be Kirsten Hinsdale.

The meeting will be held in the Mojave Room of the Commissioned Officers' Mess at 11:30 a.m., and is open to all local residents interested in attending.

Ms. Hinsdale will discuss "Women in Management: Pitfalls and Potential." She has recently completed an applied research and training project sponsored by the Bureau of Naval Personnel to assist Navy enlisted women in achieving career goals through self-awareness and behavioral skill training, and is currently conducting basic research for the Office of Naval Research on sex roles and sex discrimination in work groups.

Reservations will be required for the lunch. They may be made by telephoning either Fred Nathan at 446-2157, or Mickey Strang or Beverly Beckvoort at NWC ext. 3354 by the end of the working day next Friday, June 13.

Menu choices are chef salad or country barbecued chicken; both cost \$3.35.



NAVAL RESERVISTS RE-ENLIST—Capt. Terry Badger, USNR (at right), Commanding Officer of Naval Weapons Center Support Unit 0176, a Naval Reserve Air Systems unit, administers the re-enlistment oath to four members of the local Naval Reserve unit who have extended their service collectively by a total of 13 years. The Naval Reservists, and the length of their re-enlistments, are (l.-r.) ATC Charles Garton (3 years), PR3 Nan Outhier (6 years), AHC Michael Zych (2 years), and RM1 Dale Metz (2 years). The re-enlistment ceremony took place during the unit's recent two weeks of active duty for training here at NWC.