May 4, 1995





A-6 IPT earns Award of Merit Past and current members of former WSSA share honor

By Kathi Ramont

ominated by Capt. Doug G. Henry, deputy of the NAWCW-PNS Engineering Group, 97 past and current members of the A-6E Integrated Product Team (formerly WSSA) recently received the Department of the Navy Award of Merit for Group Achievement for the development and testing of the fifth, in-house, Navy-developed A-6 Operational Flight Program, E/A-250.02. The award was presented by RAdm. Dana B. McKinney, NAWCWPNS commander, and A-6 PMA-234, Capt. G. Gary Maxwell, recently at ceremonies at Farris' at the Heritage.

This three-year program addressed

nine safety deficiencies and more than 250 system discrepancies, resulting in enhanced survivability, increased mission capability and reduced aircrew workload.

"Your creativity and dedication will significantly enhance the ability of the A-6E fleet squadrons to carry out their missions. You should take great pride in knowing that your exceptional qualities, abilities and achievements reflect great credit upon yourself and the command," reads the citation accompanying the award. In addition, Capt. Maxwell presented a special award to Werner G. Hueber, the A-6E IPT lead and acting head of the Carrier Based Tactical Aircraft and Shipboard Capable Vertical Lift Aircraft divisions.

Please see A-6 AWARD, Page 20

Travel office cleans up claim backlog, resulting in lightning fast payments

By Kathi Ramont

ave you been receiving your travel claim money faster than usual recently? And have you wondered what happened? The people responsible for the fast return recently processed 1,251 civilian travel claims in less than five days, completely eliminating the travel claim backlog.

Defense Finance and Accounting Service Disbursing personnel worked side by side with the China Lake Customer Service workers to examine, compute and process travel checks for the entire backlog. The majority of the backlog cleanup was achieved over a two-day weekend.

This effort resulted in Jerry Macy,

WCWPNS comptroller, nominating 22 individuals for a NAWCWPNS Team Award. Presented April 17 by RAdm. Dana B. McKinney, 15 travel personnel and seven disbursing office people received their awards at a ceremony held at the Training Center.

"The partnering and process problem solving achieved within this team yielded remarkable results. Results which now have been sustained over time," said Macy.

According to Donna Park, disbursing officer, the customers are ecstatic. "After the backlog was cleared up people were coming up to the window and saying 'This can't be the claim I just put in two days ago. That's impossible," she said. She explained that the Please see CLAIMS, Page 8



SUCCESS INDEX-Thariks to a mechanical aspirator and chilled water recycler, Nancy Carey, a physical science technician in the Energetic Materials Characterization Section, no longer needs water to perform composition analysis on explosives. This water conservation effort resulted from an Industrial Wastewater Management Plan, which has been included in Renew America's Environmental Success Index. See "Your Environment," Page 12.



By James B. King Director, Office of Personnel Mon

The Office of Personnel Management has received numerous inquiries about how federal employees can donate annual leave to employees affected by the bombing of the Federal Building in Oklahoma City. We believe this is indicative of the generous spirit shown by federal employees during this crisis. Federal employees may transfer annual leave to federal employees affected by the bombing of the Federal Building in Oklahoma City. OPM has put into place a system for determining the extent to which affected employees will need donated annual leave (in addition to excused absence and workers' compensation benefits) and will coordinate the transfer of annual leave to approved leave recipients as the need for donated leave becomes known.

Please see LEAVE TRANSFER, Page 14

Van de Weitgraven honored at ceremony in Washington

Navy Secretary John Dalton presents Cooperative Educatio Recognition Award

18

THE ROCKETEER

May 4, 1995



China Lake Calendar

11

18

17

23

May 2

32 30

32 32

33 22

Humidity

65-19%

42-21%

_

55-13% 49-13%

54-12%

39-19%

40-17%

52-23% 45-17%

Sunday to Sunday, May 7 - 14

•Vietnam War Memorial display at Kerr McGee Center Thursday, May 11

Michelson, Thompson and McLean Award's

presentation luncheon, Seafarer Club, 11 a.m. Friday, May 12

•Military Night at Vietnam War Memorial, Col. John Moyer, USMC, will be guest speaker

Saturday, May 20

Armed Forces Day

Monday, May 29

 Memorial Day services, Desert Memorial Park Cemetry, 10 a.m. Capt. Andrew Ritchie, PW officer, guest speaker

THE ROCKETEER

RAdm, Dana B. McKinney NAWCWPNS Commander

Steve Boster

Managing Editor

Kathi Ramont

Staff Writer

Capt. Charles A. Stevenson NAWSCL Commanding Officer

Cathy Partusch Public Affairs Office **Barry McDonald** Editor

Margie Hammett Photographer

THE ROCKETEER is published by High Desert Newspapers, Inc., a private firm in no way connected with the DoD or U.S. Navy, under exclusive written contract with the Naval Air Weapons Station China Lake. This commercial enterprise newspaper is an authorized pub-lication for members of the military services. Contents of THE ROCKETEER are not neces sarily the official view of, or endorsed by, the U.S. Government, the Department of Defense or High Desert Newspapers, Inc. The appearance of advertising in this publication, including inserts and supplements, does not constitute endorsement by the Depart-ment of Defense or of the products or services advertised. Everything advertised in this publication shall be made available for purchase, use, or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affili-ation or any other non-merit factor of the purchaser, users or patron. A confirmed viola-tion or rejection of this policy of equal opportunities by an advertiser will result in the refusal to print adve

Editorial deadline: 4 p.m., Wednesday of non-flex weeks. This deadline also applies to submittals for the NAWCWPNS Announcem contained herein; the PAO Info Line; and cable Channel 17, KNID Reader Ads. The editorial content is edited, prepared and provided by the Public Affairs Office of th Naval Air Warfare Center Weapons Division China Lake.

Correspondence and material for THE ROCKETEER should be addressed to: Editor, THE

ROCKETEER, Commander, Code C08033 (750000D), NAWCWPNS, 1 Administration Cir-cle, China Lake, CA 93555-6001; or they may be transmitted by QuickMail to Barry McDonald. (If unable to find this name: under the QuickMail menu select Directory Ser-vices, then select CL NAWC WIDE NS NameServer directory service and CL MAIN-SITE zone, and try find.) Fax information to 939-2796, or call 939-3354. Information intended for use in *PAO Info Line* and KNID *Reader Ads* should be sent to

Linda Lou Crosby at THE ROCKETEER'S mail or OuickMail address, or she may be reached at 927-3095

Advertising is the sole responsibility of High Desert Newspapers, Inc., 224 East Ridge crest Blvd., Ridgecrest, CA 93555, (619) 375-4481. sing deadline is noon, the Friday before p





Ouestion

I have great concern over what is happening in the world and especially the bombing of the federal building in Oklahoma City. I feel that guards should not have been taken off the NAWS gates. If civilian guards are ineffective, then put the military on. Answer:

I am saddened by the events in Oklahoma City and extend my heartfelt condolences to the victims and their loved ones.

While it is Navy policy not to comment on the security posture of individual bases, or stations, I want the community to know that I am monitoring the situation and will impose whatever security measures become necessary to ensure the safety of China Lake residents and employees.

The safety and security of the residents and employees at China Lake is of principal concern, and I will do whatever is necessary to maintain the needed level of security.

Ouestion:

When you call 939-9011, the base operator, you never get a real person because there is only one operator. Instead you get a recording that says, "All attendants are busy at this time. Please hold and an attendant will get your call." There is nothing to identify where you have called. Shouldn't the base at least identify itself? Answer:

The recording has been changed to identify our command. Thanks for your input.

Recycling Center has new shredder

NAWS Recycling Center is back to full operation. The center has a new shredder up and running. This shredder meets the requirements for destruction of unclassified sensitive material. You may now recycle all of your unclassified sensitive and "for official use only" material

Please use common sense in the placement of the recycling bins in your work areas. The bins for recycling sensitive material should not be located in general use or high traffic areas.

Remember, you may not put classified material in the recycling bins. All classified material must be destroyed in accordance with OPNAVINST 5510.1H. Please pay special attention when cleaning out safes to insure that no classified material is put into the recycling bins.

For more information, contact Wendy Merendini at 939-0987.

Bicycle safety tips not to be ignored

A bicycle is a vehicle, just like an automobile, that is subject to all traffic laws. The China Lake Police would like to remind all bicycle riders of the six most common violations that result in bicycle accidents.

They are: riding on the wrong side of the road; improper turning; disregarding signs and signals; driving too fast for conditions; failure to yield the right of way; and riding at night without proper lighting.

A reminder to all adults and parents — it is against the law to allow anyone under the age of 18 to operate a bicycle, or ride upon a bicycle as a passenger, without wearing a properly fitted and fastened helmet. That helmet must meet ANSIZ 90-4 bicycle helmet standards (California vehicle code section 21212).

NAWS Instruction 5510.29 prohibits bicyclists from riding on Sandquist Road between Lauritsen and Armitage Airfield. A special route extending northwest from Lauritsen Road to Armitage Airfield is provided for bicycle use.

While on NAWS property, the China Lake police are responsible for the safe and proper operation of all vehicles. For more information on bicycle use, contact them at 939-3323.

Pages From The Past

May 3 & 10, 1985 Burrell Hays, NWC tech-

nical director, was joined by Capt. Ken Dickerson when he presented the Technical Director's Award to Al Green for semiconductor work. . Capt. A.M. Phillips took command of VX-5 from Capt. Roger Flower. . . . The NWC Rocketeer celebrated its 40th birthday. . . . Capt. H.H. Harrell, PW officer, became the first president of the China Lake Chapter, Society of American Military Engineers. . . . John Salter and the NWC Environmental Branch assisted in a toxic chemical spill cleanup on Highway 14.

May 2 & 9, 1975 Dick Clay captured the Dewing Spring Classic Golf Championship, defeating 143 other linksters. . . .NWC physicists in the Research Department have been chosen to share in work on the Stanford Synchrotron Radiation Project. . . . Doug Fulks, a Fuze Department employee. and the first man to launch a Navy guided missile in 1943, announced his retirement. . Ted Dominguez is the new gym and pool manager for NWC. . . . Ann Mettenburg is the 1975 Desert Empire Rodeo Oueen.

April 30 & May 7, 1965 Dr. Arnold Adicoff of the Research Department briefed European propulsion experts during a tour of China Lake by AGARD representatives. .Seventeen local inventors received patent awards. . . . A six-person NOTS team, led by Arlin Krueger, returned after spending two months aboard the USNS Croatan probing the atmosphere's ozone layer. . . . Cdr. Jean Collins led Navy nurses here n celebrating the Navy Nurse Corps 57th Anniversary.

April 29 & May 6, 1955 MSgt. Philip Norcom, a Pilot Plant employee and CAP member flew in the first shipment of Salk Polio Vaccine to reach the Indian Wells Valley for local children. . . . Fire Chief A.C. Wright accepted a National Fire Protection Association Certificate of Merit for the China Lake Fire Department. . Patents were awarded to Dr. W.S. McEwan, Dr. H. W. Kruse and Dr. J.H. Shenk.

May 4, 1995

Low-cost pregnancy screening services are scheduled at the Health Department, 250 W. Ridgecrest Blvd., May 9 and 16 from 8 to 10 a.m. Services include pregnancy testing, counseling, health education and referral information on prenatal and family planning services. There is a \$5 charge for each test. Call 375-5157 for an appointment.

High Desert Child Abuse Prevention Council holds their monthly meetings every second Wednesday at 1 p.m. at the Desert Counseling Clinic. For more information call 375-7100. ####

The next family planning services clinics will be held on May 10 and May 23 at the Health Department Office, 250 W. Ridgecrest Blvd., from 9 a.m. to 3 p.m. These services enable each client under medical supervision to determine the number, timing and spacing of desired children. New patients, or patients returning after three years, are required to attend the informational family planning class, prior to being given an appointment. Sliding scale fees, based on income and family size, and Medi-Cal are accepted as payment. Depo-Provera injections are available. The clinic encourage all its patients to take the opportunity to discuss their personal questions with the care provider.

1-20 Words Each an after 20

CLASS PERSO LOST & HELP V CHURC SERVIC RENTA REAL E BUSINE AUTON MISC. I WANTE PETS & GARAG

D





COMMUNITY EVENTS from Page 25

####

Call 375-5157 for more information. ####

Social Security representatives meet with individuals every other Thursday from 9:30 a.m. to 12:30 p.m. at Kerr McGee Center, 100 W. California Ave., Ridgecrest.

They will be there next Thursday, May 11, May 25 and June 8. For further information contact the Social Security office at 701 W. Ave. K, Suite 109, Lancaster, CA 93534, or call 1-800-772-1213 any business day 7 a.m. to 7 p.m. Lines are busiest early in the week and early in the month, so if your business can wait, it's best to call at other times ####

The Third Annual Sierra Sands Golf Tournament will be held on Saturday, May 13, at the China Lake Golf Course. Proceeds will benefit the Burroughs High School Band. The \$40 entry fee includes green fees, tee gifts, lunch and awards. Registration deadline is May 5. To register, or to sponsor a hole, contact Larry Clark at 375-5016 or Jane Brooks at 375-3363.

Cerro Coso Community College will present its "Spring Choir Concert" May 13 at 7:30 p.m. in the Lecture Center. The concert will be conducted by Lois M. Ward and accompanied by Dee Richards. Admission is free, but donations to the Fire Mountain Foundation will be gratefully accepted. For more information call 375-5001. ####

A low-cost immunization clinic is scheduled at the Health Department, 250 W. Ridgecrest Blvd., May 15 from 9:30 to 11 a.m. and 1 to 2 p.m. Children need immunizations at two, four, six, 12 and 15 months of age. A parent or legal guardian must accompany persons under 18 years of age to sign consent forms. Records of previous immunizations should be presented at the clinics. The charge for each immunization (polio, whooping cough, diphtheria, tetanus, measles, mumps and rubella and for Hib and Hepatitis B vaccine) is currently \$3, with a maximum charge of \$15 per family per visit. The Ridgecrest site can accept Medi-Cal stickers for any age. Call 375-5157 for an appointment.

#####

Josh's Spring Fair, at the Desert Empire Fairgrounds, starts Thursday, May 18, at 5 p.m and runs through Sunday, May 21. To participate in the Youth Expo contact June Eierman at 371-1884. Pre-sale discount wristband coupons. allowing the holder to unlimited carnival rides all day and evening for \$10 are now available at the fair office. Call 375-8000 for more information.

Cerro Coso Community College has selected the popular children's favorite,

"The Wizard of Oz," for its summer musical production. Performances are scheduled for July 28 and 29, August 3, 4 and 5 in the campus Lecture Center. Auditions for children only will be held on the Lecture Center stage May 30 and 31 and June 1 from 6-9 p.m. Children selected to continue the auditioning process will be asked to join the adult tryouts the following week on June 6, 7, and 8 from 6-9 p.m. All those trying out should be prepared to sing a brief song. For more information call 375-5001.

27

#####

Flag Day, June 14, is the 17th Annual NOTS South picnic reunion at Felicita Park Area #5 from noon to 5 p.m.

Felicita Park is a San Diego county park located in Escondido. From Interstate 15, heading south, exit at Felicita Road and go south on Felicita Road to the park. There are a lot of park signs pointing the way. After entering the park, pay your \$1 parking fee at the machine, go straight ahead to a "Y" in the road, then left and follow the signs to the parking and walkway for Area Five.

Dick Murphy at 446-7671, ext. 3059, or 446-2161, and Carl Schaniel at 375-4998 are coordinators for a round-trip bus ride to the picnic from Ridgecrest.

Anyone wishing to continue these gatherings should volunteer to help at the picnic. The current committee members are retiring and new volunteers are needed.

ROCKETEER CLASSIFIEDS

TO PLACE AN AD CALL 375-4481 ALL ACTIVE RETIRED MILITARY PERSONNEL & THEIR

DEPENDENTS MAY PLACE THEIR CLASSIFIED ADS FREE OF CHARGE!

NON-MILITARY PERSONNEL that wish to place Classified ads in the ROCKETEER will be charged (prepaid), PER ISSUE, as follows

dditional word	
words	10¢ each
SIFICATIONS	-
DNALS	
& FOUND	
WANTED	
CHES	
CES/SCHOOLS	
LS	
ESTATE	
ESSES	
MOTIVE	
FOR SALE	
ED TO BUY	
& SUPPLIES	
GE SALES	
ADLINE FOR ALL C	ASSIELED
LINE ADS IS 11:0	
MONDAY DECODE D	

OR DROP IT BY THE DAILY INDEPENDENT 224 East Ridgecrest Blvd.

5 LOST & FOUND

BRACELET FOUND Near Pear-son Park. Call to identify & claim, 446-2125 (5-4)

PUPPY FOUND, female puppy, 3 months old 384-2475 (5-4) FOUND Chow mix puppy, wearing

blue collar. Vicinity of Denny's Sunday, 4/16/95. Call 384-1227. (5-4)

20 RENTALS

FURNITURE FOR RENT. . . You find the apartment and we'll furnish it. Loewen's, 225 E. Ridgecrest Blvd. (TF)

25 REAL ESTATE

\$63,500 SACRIFICE PRICE. For super duplex. Both units rented. Double garage, great area. No agents, 446-6209, evenings OK. (5-4)

SMALL DOWN LARGE HOME! FHA OK, 3 bedroom, family room, 2 bath, new carpet, fresh paint, \$61,500. Allen Realty. 446-4810. (5-4)

FOR SALE, quiet location. 3 bedroom, 2 bath mobile on 1/3 acre. Must sell. 377-4971. (5-4)

WARM & COZY, 3 bedroom, 1 bath, on double lot with pool. Fireplace insert, trees, completly fenced, \$77,500. Call Dan at: 375-0108. (TF)

35 AUTOMOTIVE

1990 CHEVY SILVERADO 3/4 PICK-UP. 350 CI, automatic transmission heavy duty towing package, 40 gallon gas tank, power steering, power brakes, air conditioning, cruise control, 27,900 original miles, AM/FM cassette stereo. \$14,000 or best offer. 446-6290. (5-25)

40 MISC. FOR SALE

LA PRICES, BIG DEAL. . . We'll beat LA prices on Sony and Mitsubish electronics all day long plus we'll give you local service after the sale -Loewen's, 225 E. Ridgecrest Blvd. (TEN)

BROWN ROCKER/RECLINER \$50 OBO. Must sell, make offers. Call 446-5188 after 5:00 p.m. daily. (TFN)

SHED FOR SALE as is. 10 x 10 x 10. Masonite construction. You move \$350. 446-2717. (5-4)

12x12 SCREENED HOUSE, \$35.00. 20 gallon complete aquarium set up, \$15.00. UHF-VHF, 32 element antenna, \$50.00. 20 foot telescopic antenna \$50.00. Singer Movie screen \$50.00. Mirrored coat rack, \$50.00. 8 inch neutonium telescope includes 25 and 9mm eyepieces, \$200.00. Call 446-2660. (5-25)

EVERYONE WHO KNOWS, buys music CD's at Loewen's . . . All CD's are only \$11.98 at Loewen's, 225 E. idgecrest Blvd. (TFN)

CAMPER SHELL. 5'x6'. Needs som TLC. \$50 or best offer. Please call 377-3489 (5-4)

CAMPER SHELL, Ranger short bed. \$50.00, Call, 384-1009, (TFN)

RADIO CONTROLLED AIRPLANE, 40 size trainer with six channel radio, flight box, many accessories. Great flver, \$350 OBO, call 375-4092, (TFN) NO CREDIT. . . BUT want all the electronic toys. . . Come into Loewen's, let us show you how you can take them home. Loewen's. 225 E. Ridgecrest Blvd., 371-1364. (TFN)

42 WANTED TO BUY

WANTED: Old auto club road signs, any condition. Jim 446-5120. (10-5-95) OLD MILITARY AIRCRAFT clocks from private party. 375-8098. (5-4)

45 PETS & SUPPLIES

FREE TO GOOD HOME. Siamese lawed, fixed, mix and big tabby, declawed, fixe great with kids. Call 384-2792. (5-4)

FREE KITTENS, adorable, abandoned kittens, one week old, ready by 5/20.95, need loving homes, 375-2766 or 375-0706.

CUTE, ADORABLE KITTENS. Free to good homes, 446-9652. (5-4)

SIAMESE KITTENS, ready first week in June, males \$20, females, \$30, 371-1064. (5-4)

FREE TO GOOD HOME. Gold

medium-large size, all shots, 1 year old. 384-3048. (5-4)

50 GARAGE SALES

LOTS OF STUFF, Pearsonville Park, Saturday 10:00 a.m

LA LECHE LEAGUE COMMUNITY GARAGE SALE. Friday and Saturday May 5th and 6th at 329 E. Church St Items include: carseats, strollers, vacuum infant toddler and maternity clothing. Prize drawing. The early bird gets the worm but the late birds get the special deals, after 10:00 on Saturday, Everything must go, Please call 446-9773 or 446-3107 to donate

BIG YARD SALE. Saturday, May 6, Bam-? 240 S. Desert Cand

YARD SALE, Saturday 8am-12noon & Sunday 8-?, 311 Vieweg (on base).

GARAGE SALE. Saturday, May 6, 8-?. Lots of miscellaneous items. Come and see for yourself at 420 E. Debra Lane (off of Sunland).

YARD SALE. Saturday only. 8-12, 1911 Blueridge. Dinette sets, mag wheels, household items & misc.



May 4, 1995



May 4, 1995

When Navy pilot Lt. Kenneth Bowersox, an A07E C and F/A-18 project pilot at the then-Naval Weapons Center, left China Lake in 1987 he was headed for the National Aeronautics and Space Administration's Johnson Space Center to start a year-long program of astronaut training and evaluation.

Recently, Bowersox, now a commander, was named to command the second mission of the U.S. Microgravity Laboratory on the shuttle Columbia this fall.

STS-73 will be Bowersox's third shuttle mission. He first flew as the pilot of Columbia on STS-50 in 1992 with the first U.S. Microgravity Laboratory mission. His next flight was the STS-61 Hubble Space Telescope servicing mission in 1993, when he served as pilot of the Endeavour and operator of the orbiter's remote manipulator arm assisting the highly successful telescope repair. Bowersox graduated from the Naval

Academy in 1978 with a bachelor's degree in aerospace engineering. After earning his wings, he flew the A-7E with

an an aviation machinist first class at the Weapons Test Squadron at China Lake support his family at a decent level and focus on maintaining fighter aircraft? Will the daughter of a VX-9 petty officer on detachment on the USS Kitty Hawk feel good enough about military life to study hard and work toward going to the naval academy?

DoD officials will be asking these types of questions when they make personnel policy decisions, according to Fred Pang, assistant secretary of defense for force management policy. Pang recently summarized military personnel and compensation programs for the Personnel Subcommittee of the Senate Armed Services Committee. With the drawndown ending, Pang said, DoD is now emphasizing improving quality of life of service members and their families. Downsizing of the active force will be 90 percent complete by the end of fiscal 1995, he said. Navy cuts will be about 75 percent complete, and

Marine Corps reductions are already virtually complete.

Nearly 2.2 million service members were on active duty when the reductions began in 1990. By the end of fiscal 1995 there will be slightly more than 1.5 million. By the end of the drawdown in fiscal 1999 there will be about 1.45 million. Overall, that's a drop of nearly threequarters of a million, or one-third of the active force.

"Any drawdown of this size, even one carefully and successfully managed, will cause turbulence - it is an inevitable byproduct of change," Pang said. "Therefore, we are now taking steps to secure a greater sense of stability in our armed forces." One important element of DoD's personnel plan is

THE ROCKETEER

Former China Laker Cdr. Ken Bowersox set to command 2nd mission of shuttle Microgravity Lab

Fighter Squadron VA-22 onboard USS Enterprise.

He graduated from the Air Force Test Pilot School at Edwards Air Force Base in 1985 and then flew the A-7E and F/A-18 at China Lake, until selected as an astronaut in 1987. In an interview with The Rocketeer in June, 1987, he had high praise for the Naval aviation community, noting he had really enjoyed the challenging and interesting assignments he'd had. "This year-and-a-half at China Lake has been a unique experience, with the opportunity to do some things first, because of the testing environment here," he said. "The people at NWC are very creative and display real dedication to the task at hand."

Bowersox has more 3,000 flying hours and 300 carrier landings. "Landing an airplane on the heaving deck of a carrier is one of the most demanding jobs in the world," he added.

Cdr. Ken Rominger will serve as pilot and LCdr. Michael Lopez-Alegria will be Columbia's flight engineer for ascent/entry and orbit pilot. Both are making their first flights in STS-73.



MILITARY NEWS

Defense Department focuses on quality of life initiatives With drawdown nearing completion, services seek to secure greater sense of security for rank and file

the quality of life initiative. "It is a matter of both basic fairness and of military readiness," Pang said. "If the Department of Defense cannot continue to attract and retain high-caliber people to military service, the quality of our national security will be endangered. If soldiers, Sailors, airmen and Marines cannot concentrate on the mission at hand because they are worried about their families and their futures, we will have jeopardized our ability to accomplish that mission."

The fiscal 1996 budget contains an initial quality of life investment of \$450 million over the amount requested by the services and DoD has set aside funding for another \$450 million each year for the following five years. Quality of life initiatives include pay, housing and family support programs.

In the area of pay, President Bill Clinton added \$7.7billion to the defense program for raises at the full rate allowed by law through the end of the century. "No single stimulus is stronger than monetary compensation in generating the retention of top-quality people," Pang said.

Housing allowances for military families who live in the civilian community were originally designed to cover 85 percent of the cost but have fallen behind to 78 percent. The secretary of defense has approved a fiveyear plan to increase housing allowances for more than 700,000 families. In fiscal 1996 a total of \$43 million has been added as the first step in this plan.

During the last quarter of fiscal 1995 about 25,000 service members stationed in high-cost stateside areas are slated to begin receiving a cost of living allowance.

Pang told Congress monthly payments are expected to vary from \$16 to \$266, depending on the area.

Improving housing for families and single service members is another goal of the quality of life program. Pang said the fiscal 1996 budget allocates \$296 million in additional funding for the improvement of military housing. The plan is to upgrade about 10,000 homes during the next six years. Funding is also slated for improvements to 5,000 barracks spaces - 1,200 immediately.

DoD is also exploring partnerships with the private sector and hopes to provide land and funding to stimulate home building that could be leased back to the military.

Community services, such as child care, are also receiving quality of life funding. More than 1.2 million children under age 12 live in military communities. Currently, DoD offers about 166,000 child care spaces at 374 locales worldwide, but a potential need for 312,000 spaces exists. In fiscal 1996 spaces will increase to 204,000; \$94 million has been added for child care and to improve recreation facilities and strengthen programs aimed at the prevention of family violence.

In addition to internal DoD efforts to improve quality of life, a task force of civilian and retired military experts, chaired by former Army Secretary John Marsh, is looking at ways to improve housing and community services. DoD's Quality of Life Executive Committee, chaired by Pang, will ensure approved Marsh panel recommendations are carried out.

- American Forces Information Service

hand a hand a second se

THE ROCKETEER

May 4, 1995

NAWS Ouarters **Two receive Navy and Marine Corps Achievement Medals**

wards quarters for Naval Air Weapons Station China Lake on April 17 featured the presentation of two Navy and Marine Corps Achievement Medals.

The first was presented to MS1 Eugenio A. Carbonel for service as lead-

ing petty officer (LPO) and Front Desk supervisor of the Combined Bachelor Quarters from May to October 1994. "Displaying exceptional skill and resourcefulness, Petty



MS1 Carbonel

Officer Carbonel maintained the Billeting Office Front Desk in the highest state of readiness, established an excellent Mess management Specialist Personnel Qualifications Standards Program and ensured all personnel assigned were trained in their areas of responsibility," wrote Capt. Charles A. Stevenson, NAWS CO, in the citation. Additionally he devoted many extra hours toward the preparation for the Combined Bachelor Quarters Triennial Management Assistance and Inspection Team visit. His dedicated efforts resulted in a grade of 'excellent' in all categories and a Three Star Award Certificate for excellence in Bachelor Quarters management from the Chief of Naval Operations."

The second Navy and Marine Corps Achievement Medal went to AC1 (AW) Mark D. Prestel for service as LPO of the OC Division and Helicopter Director and Amphibious Air Traffic Controller centers supervisor aboard USS Wasp from January 1992 to January 1995. "Petty Officer Prestel's expertise was crucial to the flawless execution of



multi-service

AC1 Preste

2-93 deployment supporting Operation Restore/Contin-ue Hope off Somalia," wrote, RAdm. L.F. Picotte, commander, Amphibious Group Two, in the citation. "As leading petty officer of a 50-percent undermanned division, his material employment of personnel allowed the safe completion of over 3,400 sorties, 310 carrier controlled approaches, 7147 passengers and over a million pounds of cargo transferred during operations off Haiti."

Recognition

ABH 1 Kevin M. Collins received a letter of commendation from RAdm. Jay B. Yakeley for service in the Self-Help Division while aboard USS Abraham Lincoln.

IC2 Keith Smith received a letter of appreciation from RAdm. Dana B. McKinney for participation in the mandatory HIV/AIDS education program conducted at NAWCWPNS.

Letters of appreciation from Capt. Stevenson went to MSCM Alfredo M. Reyes, ETCS (SW) Joseph C. Tuerk. EMC (SW) David E. Blow and MSC Alan N. Cerdan, for their participation in the "Earth Day" cleanup at NAWS on March.

AC2 Brian C. Lacross received a Good Conduct Award.



God gave us eternal life

n the play "Our Town," young Emily dies giving birth to a child. By a marvelous miracle, she is allowed to return to earth to relive one day of her life. She chooses her twelfth birthday.

After a few hours, she cries out: "I can't. I can't go on. It goes so fast. We don't have time to look at one another ... Oh, earth, you're too wonderful for anyone to realize?

Then, with tears in her eyes, she asks, "Do human beings ever realize life while hey live it?" A voice answers her: "No. The saints and poets, maybe-they do some." The point? We humans fail to appreciate human life. If this is true of the gift of

uman life, how much more is it true of the gift of eternal life?

How appreciative are we of eternal life? "Learn from yesterday. Love for today. Hope for tomorrow."



NEWSSTANDS—ADAN Aric Phillips loaded the new newspaper and base information dispenser at the Navy Exchange recently. Other news dispensers are located in front of the Branch Medical clinic and the new Self Help store (south end of Autoport). You can also pick up your Rocketeer, NEX and MWR news fliers, on base at the corners of Kearsarge and Midway; Essex and Saratoga; Lexington and Blueridge; Knox and Rowe; and Sellars and Stroop. Information in the dispensers will be updated every flex-Thursday afternoon.

All Faith Chapel Services

Protestant		Roman Catholic	
Sunday Worship Service, Main Chapel	10:30 a.m.	Sunday Mass, Main Chapel	9:00 a.m.
Sunday School, 1008-10 Blandy & 1903-05 Mitscher	9:00 a.m.	Daily Mass, Blessed Sacrament Cha	pel 11:35 a.m.
(September thru May)	9:00 a.m.	Confessions, Sundays	8:15 - 8:45 a.m.
Bible Study (East Wing), Wednesday		Confessions, Weekdays	By appointment
(September thru June)	11:30 a.m.	Religious Education Classes, Sunday	1
Men's Prayer Breakfast, East Wing, Thursday	6:00 a.m.	(September thru May)	
Adult Bible Study, East Wing, Thursday	7:00 p.m.	1002 Blandy, 1008-10 Blandy	
Jewish (446-3613 Messages)	T in the State	& 1903-05 Mitscher	10:30 a.m.
Weekly Services, Friday, East Wing	7:30 p.m.	RCIA, St. Ann's School Library	8:15 - 9:45 p.m.
October through June	moned	Islamic	SI-EU-MAN & 10
Hebrew Classes, Saturday, 1902 Dibb	2-5 p.m.	Jumaa Prayer, Friday (1002 Blandy)	noon
Adult Education, Saturday, 1902 Dibb	10 a.m noon	e er ti — scholathet seuto flav	
September through June			
Religious School, 1902 Dibb			
Tuesdays, Age 4 and up	5:30-6:30 p.m.	Hearing Impaired E	quipment
Friday, 2nd grade and up	6:30-7:30 p.m.	and Nursery are a	and the second state which



Office Hours Monday-Friday, 0730-1630; Flex Fridays, 0730-Noon 939-3506, 939-3507, 939-2773, 939-2873

May 4, 1995

Walk for healthier babies Saturday, May 13 March of Dimes 'WalkAmerica' is

looking for a lot of good walkers. The 25th anniversary of the March of Dimes 'WalkAmerica' is fast approaching. They are looking for walkers to support the Birth Defects Foundation

The walk is scheduled for Saturday, May 13, at Kerr McGee Center. Registration is at 7 a.m., and the walk starts at 8. Those wishing to get involved should call Lynn Wade at 446-5500.

Team recruitment chair, Laura Nichols of OVF Graphics, is pleased with the positive response of Ridgecrest area businesses. "So far we have 19 teams. Eight of those are new teams," says Nichols. "It would be great to get all the businesses, the schools, organizations and NAWS involved." Individual walkers are encouraged to particate in the walk.

Local businesses can have a team which walks the day of the walk or as checkpoint sponsors. Teams receive recognition for most number of walkers, most money brought in and best tshirt design. Last year, Cal Energy brought in the most money and NWC Credit Union had the most walkers.

The March of Dimes is a national voluntary health agency whose mission is to improve the health of babies by preventing birth defects and infant mortality. It funds programs through its Campaign for Healthier Babies.

Cerro Coso has summer courses for everyone

Cerro Coso Community College has something for everyone in its summer schedule of courses. How about a class in Business Administration or Business Office Careers?

To register for these or any other courses offered, all you need is a touchtone phone to access the Coyote Connection at 371-9601. This is an automated telephone registration system that allows you to enroll in courses from home. Step-by-step instructions for using the system are listed in the sum-

On campus registration begins June 8 from 8:30 a.m. to 1:30 p.m. and on June 9 from 8:30 a.m. to 3:30 p.m. with no appointment required. Continuing students may begin registering May 11.

Summer session courses begin on June 12, with many courses beginning at various intervals throughout the summer. Consult the summer schedule for exact starting and ending class times.

For more information on the summer session courses, telephone registration counseling or financial aid, contact the college at 375-5001.



through June 18 at the Glen Helen Regional Park from 10 a.m. to 6 p.m. The park is located in the foothills of San Bernardino Mountains, at the northern junction of I-15 and I-215. Call (800) 52-FAIRE for more information. ####

Inyokern Airport Poker Run, flying for fun, food and prizes, is Saturday, May 6, from 8 a.m. to 1 p.m. Airports participating are Inyokern, Kernville, California City, W. J. Fox in Lancaster, Tehachapi and Rosamond. Proceeds go for pilot seminars, kid's art contest and the Young Eagles program. For more information, call Nancy at 377-5844.

####

Sign up for a two-day hunter safety class offered by the Sierra Desert Gun Club to be held Saturday and Sunday, May 20 and 21, from 8 a.m. to 4 p.m. Registration is in the lobby of the Kerr-McGee Community Center on Saturday, May 6, from 9 a.m. to 1 p.m. and on Tuesday, May 9, from 7 to 9 p.m. A registration fee of \$5 will be collected at the time of sign-up.

Desert Community Orchestra will present its annual spring concert Saturday, May 6, at 7:30 p.m. at the Cerro Coso Community College Lecture Center. General admission tickets are \$8, with reduced rates for young people, senior citizens and music students.

####

The following 3-5 minute Parenting Advice Tapes can be heard by calling Community Connection for Child Care at 375-0446 from 5 p.m. to 8 a.m.; May 8 to 14, "How to Choose Child Care," and May 15 to 21, "Should I Work?" ####

Pacific Intercultural Exchange is seeking Ridgecrest hosts for foreign high school students. Contact Wendy Meyer, area representative, at 375-2909 to learn more about the student exchange program

Please see COMMUNITY EVENTS, Page 27 mer schedule **Celebrate Spring AIRCRAFT MAINTENANCE Rose Special Every Day** Jump Dav We Stand Behind Specia/ **Our Product** When You Want Top Quality · Logs and Records · Material/Supply Technical Library CALL US Records Clerks 375-2831 Data Analysis Corner of China Lake & Ridgecrest Blvds. 5-yr warranty New Bernoulli 230 Upgrade NEW! No trade-in required! 🗲 IOMEGA's previous upgrade programs have required return of the drives being upgraded. We can now upgrade your drive with-out you turning in your old drive. All you have to do is give us out SPEDI: This upgrad SPEDI. It can the serial number of any 5MB to 150MB Bernoulli drive or othe able hard drive. Drives are bundled with in strictest confidence either lea or 5ea 230/460MB cartridges. • Bernoulli 230 internal with 5pk of data cartridges upgrade special \$559. \$339 with one ca · External 230 with 5pk of cartridges Bernoulli 230: 5-year warranty on drive & med only \$619. \$449 with one cartridge Bernoulli 230: 5-year warra • Dual 230 with 10pk cartridges is just \$1,219 or \$829 with one cartridge 230MB data cartridges: \$425/5-pack (that's \$85ea) or \$99ea singles All you do: Give us the serial number of any 5MB to 150MB Bernoulli drive or oth hard drive (Syquest or 3-1/2" drive-in-a-drawer, even a floptical), pay for the upgrade & pick \bullet up your new 230MB **Computer Store** drive (usually in stock Authorized Deale 251 Balsam St. 375-5744 but call first if critical).

OPPORTUNITIES Serv-Air, Inc., an E-Systems company, is developing a proposal to provide maintenance in support of AV-8B, TA-4F/I, T-39, YF-4I, AH-1W, and F-4N aircraft at the NAWS China Lake, CA. We are seeking resumes from ance Managers, Supervisors, Mechanics, and Technicians in the following disciplines Mechanics/Technicians Maintenance Management Engine/Fuel

- Maintenance Supervisory
- · Quality Assurance/Contro
- tenance/Material/Prod Contro

Egress and Environn Support Equipment Flight Line Services Aviation Ordance

Structural/Hydraulic

Avionics/Electrical

Corrosion Control/Paint

Air Crew Survival Equip.

Serv-Air, Inc. Representatives will host a recruiting "Open House" at the Heritage Inn on May 4-7, 1995, to accept resumes and offer applicants the opportunity to fill out mini-applications for the upcoming NAWS ance contract. The Open House begins at 3:00 p.m. on May 4 and continues as follows:

 4 May 3:00 PM to 7:00 PM • 5 May 9:00 AM to 7:00 PM

9:00 AM to 7:00 PM • 6 May

If you have the requisite technical and maintenance management experience on these aircraft and cannot attend the Recruiting "Open House," please send a copy of your chronological resume to: Serv-Air, Inc., P.O. Box 6669, Greenville, TX 75403. Dept. JNR-CL. Incumbent resumes are encouraged, all resumes held

We welcome all interested parties. This contract will be a community project - make your interest known!



An Equal Opportunity Employer M/E,D,V. U.S. Citizenship Required.

THE ROCKETEER

May 4, 1995

May 4, 1995

П

П

•

5

REC BITS Morale, Welfare & Recreation Department

Writing and Layout by Debra Poindexter, MWR Marketing

Free movie program

The "FREE" movie program is open to all active duty military, retired military, reservists, their family members and guests. Refreshments available! The auditorium tends to be chilly. Bring a sweater just in case you get cold. This free program continues because of the outstanding support received by the NAWS China Lake First Class Association. For movies and show times, call the Movie Hotline at 939-2413.

Take a ride on the wild side!

The Navy Balloon team will be at the Golf Course, Wednesday, May 17th from 6:00 a.m. to 9:00 a.m., giving balloon rides to all ages-even fido. After your ride, stop in the Golf Course snack bar for a breakfast special of biscuits and gravy, 2 eggs made-to-order, sausage or bacon and coffee or tea for only \$3.00 per person. Don't miss this chance to take a ride. For additional information, call the Golf Course at 939-2990.

Travel showcase

You won't want to miss the Sato Leisure Travel Showcase on Friday, May 5th from noon to 3:00 p.m. at the Navy Exchange parking lot area. Trips and door prizes are given away each hour and free \$25.00 travel certificates for all. In addition, a fashion show, presented by Fashion BugTM, begins at 1:00 p.m. This event is open to everyone!

A little class For more information, call 939-3252.

Water color techniques

9:00 a.m. to 11:00 a.m., Craftech Learn the fundamentals of water color. Topics covered include washes, glazes, wet-on-wet techniques, dry brush, color use, creating textures and purchasing the right materials. Sign-up today. Class start date depends on the number of sign-ups received.

Water color-still life

1:00 p.m. to 4:00 p.m., Craftech Put your new skills towards completing a painting. This class is open to customers who have taken Water Color Techniques. Artists should have some drawing experience. Class start dates depend on the number of sign-ups received.

Live comics at Seafarer Club

Exceptional stand-up comics are appearing May 19th, June 8th and June 15th at the Seafarer Club! The DJ begins the evening with music at 5:00 p.m. with dancing after the comedy show. The comedians start at 8:00 p.m. Besides great comics, enjoy door prizes and a special menu. Active Duty Military receive free admission and all others pay \$5.00 per person. Tickets are available at the Seafarer Club. MWR encourages everyone to get your tickets in advance. For more information, or to make your reservation, call the Seafarer Club at 939-8658.

Cinco De Mayo fiesta tonight!

Celebrate Cinco De Mayo tonight at the Seafarer Club from 5:00 p.m. to 11:00 p.m. Theme beverages, authentic foods, door prizes, great music, games and good times are all in store for your enjoyment.

Mother's Day champagne brunch

Take your special mom out of the kitchen and into the Seafarer Club on Sunday, May 14th from 11:00 a.m. to 2:00 p.m. Enjoy prime rib, glazed ham, waffles, eggs benedict, eggs with all the trimmings, full salad bar, breads, muffins all for only \$11.95 for adults (12 years and up), \$6.95 for children. Children, 4 years and under, eat free.

MILITARY SPOUSE APPRECIATION WEEK May 8-12, 1995

Bring your spouse in for lunch and receive a 25% off your spouse's meal. Freddy's Pizza is also offering a free pitcher of soda with each pizza ordered over \$8.99. Offer not valid on "to go" orders or any other specials. Must have current military I. D.

Splash flash

For information any of the following events contact Jenny Slater at 939-0756 or the Gymnasium at 939-2334.

Aquacize

The evening Aquacize resumes on Monday, May 1, 1995. Celeta Manker is the new instructor. Classes are held at the Community Pool Monday through Thursday from 5:30 p.m. to 6:30 p.m. The water is a great place to get a good workout and stay cool during the summer months.

Family Fun Day

Memorial Day, Monday, May 29 is our big celebration kickoff for the summer. There is several activities going on throughout the day for the entire family to enjoy. The Community Pool Snack Bar is open and serving hamburgers and hot dogs. During open swim, from 1:00 p.m. to 7:00 p.m., there is organized games for everyone to join in on and have some fun!! Our new water slide is up. Join the fun!! At the Solar Pool take the opportunity to try out the Youth Water Class at 10:30 a.m. to 11:30 a.m. and the Theme Water Workout from 11:30 a.m. to 12:30 p.m. Both of these classes are new and are offered as part of our exciting aquatics summer program. The water is a wonderful place to exercise. Be adventurous and give it a try! At the Solar Pool, enjoy two inner tube water polo games. They begin at 1:00 p.m. and 2:00 p.m. If you've never tried water polo this is a great way to play. All ages invited. Lifeguards explain the rules and act as the referees. This is one sporting event you won't want to miss. Cost for any of these events is a standard pool fee. Have questions on the Memorial Day family fun? Give Jenny Slater a call at 939-0756.

Dive-In Movie

Watch a movie from the luxury of your own inner tube! Try the movie presentation at the China Lake Community Pool on Sunday, May 28th at 7:30 p.m to 9:30 p.m. The Snack Bar is open for movie munchies. The movie will be announced. Jaws? Not! Well maybe . . Everyone Welcome!

Pool & Gym Hours Extended Beginning May 1, the Gymnasium and Pool hours will be extended on Sundays and Holidays. Facilities will be opening at 10:00 a.m. For additional information, call the Gym at 939-2334.

American Red Cross Water Safety Instructor Course

The American Red Cross Water Safety Instructor Course will be offered in May. This course will certify an individual to teach swim lessons for all levels and basic water safety.

The class will be spread out through the following dates: • May 17 and May 24, from 4:00 p.m. to 8:00 p.m.

• May 20, 21, 27, & 2, from 8:00 a.m. to 7:00 p.m.

Sign up in advance at the gymnasium front counter by May 15. For more information, call the gymnasium at 939-2334/6542 or Jenny Slater at 939-0756.



CONTRACTOR CONT

'95 NISSAN SENTRA XE	*13,868**	'95 CIVIC DX H.B. VIN# 503669 *11,995**	'95 ALTIMA Vin# 147147 \$16,8888**	CLES	Sale Price \$3,995"	\$5,395"	\$3,995"	\$7,595"	\$6,995"	SEE	Ł
	Here tof the Best of the Best Vink 716801	'95 CAD FLEETWOOD Broughham, CA Priced Was \$309,336 Vin# 704637 *17,995**	'95 GMC Sonoma P.U. CA Priced Vin# 52388 *12,889**	VEH	Vin#	84C001 550555	688416	DR 352736	203462		}
'95 HONDA ACCORD EX	ate \$19,411**	II '95 OLDS Achieva S CA Priced Unit# 315030 ************************************	 P5 CUTLASS SUPREME SL Cpe, CA Priced Vin# 338600 \$17,995** 	WNED	Model CHRT LEBAROH	89 CHEV. CORSICA 89 CHEV CORSICA	88 MERC TRACER	'92 PONT SUN BIRD SE 4DR	NISSAN STANZA	1	rest Blvd.
11 A.	0** Was *20,310 Vin# 082363	95 TRANSPORT SE VAN CA Priced Vin# 212084 *20,399**	'95 GRAND PRIX CPE CA Priced VIN# 245699 *18,295**	0	87	8, 68			.89	· Cadillac	Ridgecrest
OLDS CUTLASS SUP SC	Priced Daded \$18,200**	'95 Honba Accorb 4DR Was \$24,950 Vin# 001278 *23,512**	'95 Max SE 4DR VIN# 082146 MAKE OFFER	L P	S	\$5,395"	÷,	\$5,695"	\$4,895"	• Oldsmobile	201 E.
56,	CA CA	'95 98 REGENCY Elite Seriesl, CA Priced Vin# 315590 *27,200**	'95 DEVILLE Was \$37,416 Vin# 207531 \$35,167**	ALIT	Vin# REDO 4X4 109570	IOSULA BY BE VU	OEIXA	CE 2DR 519008	INDIA	Crest Truck • Pontlac	71-4114 approved credit. Only one
.65 OLDSMOBILE 88	CA Priced Loaded \$21,400**	'95 BONNEVILLE SE Was \$23,966 Vin# 231659 *21,815**	 '95 FIREBIRD Was \$18,105 ^{Vin# 231659} *17,688** 	Ö L	YF Model 87 JEEP CHEROKEE LAREDO	88 FORD FISO P.U. 84 FORD BRONCO II	94 CAD ELDO CPE	90 NISSAN SENTRA XCE 2DR	89 FORD TEMPO	Ridge	EV: 375-1327 • USED: 371-4114 • 201 E. Ridgecrest BIV "Pus Tax License. Doc Fees. All vehicles are subject to prior sale, on approved credit, Only one at this price. Sale ends close of business Wednesday May 8, 1995
	*15,995**	 8 '95 SIERRA 76 PICK UP 24 Priced 316,245** 	IE '95 NISSAN 2005X ***********************************	Nolt		\$17,499" 8 SOLD 8		6,	\$13,444" 8	Honda	375-1327 idense. Doc Fees. All vehic
'95 PONTIAC GRAND AM	CA Priced States	 95 OLDS 98 REGENCY ELITE SD Seriestl, CA Priced Vin#231659 *27,795** 	'95 DEVILLE Concours Was \$42,041 vin# 228190 \$38,898**	HEG1	Vln#	NCON LA PODE	666220	10407	1342668	M	NEW:
PONTIAC BONNEVILLE	*21,474**	. '95 CUTLASS SUPREME CONVERT. Was \$25,498 ^{Vin#} 356030 \$25,498**	'95 OLDS SILHOUETTE VAN C.A. Priced VINH306876 \$20,795**	AT S	Model Ford Ranger P.U.	x4 Blazer 2U.		MAZDA P.U. 2200	2500 P.U.		k
'95 PONTIAC	Was \$23,166	'95 GRAND PRIX SE CA Priced Vin# 206651 *17,495**	'95 BONNEVILLE CA Priced Vin# 235577 \$21,495**	GRE	Yr Model '94 Foeb Ra	'92 CHEVY 4X4 '92 Mazba P.U.			GMC		-

THE ROCKETEER

5

Tom Blose named 1994 Outstanding Firing Officer

By Barry McDonald

ast year a nominee, this year a winner, Thomas L. Blose was named the 1994 Karsten S. ("Kit") Skaar Outstanding Firing Officer last Wednesday at the 12th Annual Firing Officer Awards Ceremony. RAdm. Dana B. McKinney, NAWCWPNS commander, was on hand to present the Skaar Award, a wooden block topped with a fuzed, small black replica of an oldfashioned spherical bomb.

Wayne Smith, explosives safety officer, kicked off the ceremonies with a brief background on the Firing Officer Safety Program. "Firing officers are trained, experienced personnel selected and certified by their departments to be responsible for the safe and effective conduct of ordnance firing operations in test areas," he said.

The Firing Officer Program was established in the Spring of 1973 to define the duties, responsibilities and selection criteria for firing officers; to develop requirements for the design implementation and operation of safe firing facilities; and to provide the training for firing officers and related personnel to conduct safe and effective ordnance firing operations.

The program began as a result of a history of severe accidents during firing operations, culminating in the deaths of two people in late 1972. It was established by a committee of experienced personnel under the leadership of Kit Skaar, head of the Safety Department at that time

Twenty-five Firing Officer Safety Training Classes have been conducted for more than 500 personnel, approximately half of whom have become firing

officers. A native of Pittsburg, Penn., Blose joined the Navy in 1957, and after tours in various places he landed at China Lake in January 1973.

Leaving the Navy, he was hired at the Weapons Survivability Lab of the Fuze and Sensors Department as an aerospace engineering technician. He completed the Fir-

ing Officer's Course in December 1979, and part of his duties included serving as a firing officer for the branch. Promoted to head of the Mechanical Ordnance Support Section in July 1982, he decided he liked being a firing officer better and returned to that position 16 months later.

In November 1984, Blose transferred to the Range Department, serving as a test conductor and firing officer in the Warhead Test Branch of the Ordnance test and Evaluation Division. He served in that position, overseeing a large, diverse number of tests, until his retirement last December.

Reading from the citation before presenting the award, RAdm. McKinney said, "You have demonstrated very high standards of safety, profes-

while executing your duties as a firing officer. The numerous and varied test firings involving support of diagnostic evaluations for development problems are complex and involve unique test setups. The establishment of special safety processes and design and development of appropriate environmental safeguards have contributed immensely to the



INERT—RAdm. McKinney and Kit Skaar Award recipient Tom Blose enjoy a chuckle about the safety status of the bomblet atop the award during the





May 4, 1995

Softballl Standings		Intramural Basketball Standings			
Date <u>Team N</u>	lame	Score	Date	Team Name	Score
April 18 Grizzly	Bears v	s 23	April 12	Grinders vs	62
Anchor	's	14		Dust Devil's	59
Vampir	es vs	13		R.E.D. vs	92
Beer Ba	lls	12	1.1.1.1.1.1	G & L	56
Run A	Muk vs	18	ration for		
Shot Gu	IN	8	April 17	Over Thirty v	s 60
				Marvels	55
April 20 Grizzly	Bears v	s 15	Sec. 1	Frisbee vs	74
Vampir	es	1	1534 23	Grinders	48
Run Al	Muk vs	37	1298		
Snafu's		8	April 19	R.E.D. vs	70
			1.	Ball Hawks	65
April 25 Snafu's	vs	18	and the second second	Rebels vs	59
Over th	e Hill	17	a sugar sur	Dust Devil's	41
Anchor	s vs	14	She Kar		
Vampir	es	4	April 24	Ball Hawks vs	68
Beer Ba	lls vs	25	en en el	Dust Devils	38
Run Al	Muk	19	1.2.2.2.2.1	Frisbee vs	68
		ia - r	- centre la	G & L	48



•Facilities •Utilities •Grounds Call ublic Works Trouble Desk 939-2268



THE ROCKSEE

SAFE GRADUATION-1995 graduating high school seniors will celebrate at an all-night party offering them a safe and fun way to end their high school careers. This year's theme is "Catch the Wave of the Future." Getting ready for the June 8 party are high school seniors (lifeguard) Demertia Dibble, Brian Martin, Renee Armstrong, Dena VanDevender, Jessica Armstrong and Brandon Lilly. The party will be held at the Community Pool/Barefoot Bar area of the Exhibit Center. Some 390 students from Ridgecrest's three high schools are expected to attend. Station resi-dents living near the pool are asked to please be tolerant of the noise that night. Live bands and deejay music, dancing, games, fortune-telling and swimming are part of the planned activities. There will be raffles throughout the night for prizes, and food will be served continuously. The largest prize, given away at the end of the party to one lucky graduated senior, is \$1,000.



Tri-Color Gold Familu Rings Gifts for Moms & Grandmoms Precious gems set in designer rings of 14K gold. From ^{\$75} and Up. Sign Up For A FREE Mother's Ring Jewelry to Go 115 E. California • 371-130 Store Hours: 10-5:30 M-F, 10-4 Sat. YOUR DIAMOND STORE

"Additional coolant slight extra charge

Wheel the see seems

courses of mil

THE ROCKETEER

May 4, 1995

May 4, 1995



commander

2



Military softball tourney needs players and coaches June 2-4

Attention all softball players and coaches. The seventh annual "Contracting Weekend Bash" USSSA Military Softball Tournament is set for June 2-4 at the Davis-Monthan Air Force Base, Tucson, Az. This is a national invitational tournament qualifier. There will be two divisions of play - intramural and varsity "B."

Players on the championship team

will receive a new softball glove or bat. Fee is \$120 per team plus a \$20 USSSA sanctioning fee. Deadline for entry is May 29 and payment must be received in advance of the tournament.

To register your team, or get additional information, contact Greg Mannin at DSN 361-5458 or (520) 750-5458, or Mike Carlson at DSN 361-3873 or (520) 750-3873.

active military, \$59 DoD and \$69 community relations. A one-day special clinic will be held on May 27 at

Yoga (stress management) class

Learn the basic techniques of Hatha Yoga. This class is offered twice a week for eight weeks (16 sessions). It will be taught by Marcia Framsted, a certified Yoga teacher. Individuals may sign-up for one half of the class or four weeks (eight sessions) and the price will be

Class dates are May 9 to July 1. Register or call by May 5 for a place in this class. It will be held Tuesdays

\$59 DoD (\$39 eight sessions) and \$69 community relations (\$49 eight sessions).



under the T'ai-Chi Chih philosophy of joy through movement. There are 20 basic moves in eight sessions, once a week for eight weeks. Certified teacher Regina Horgan will teach the class May 8 to June 28. Registra-

Classes will be held Mondays-5:30to 7 p.m. or Wednesdays from 11:15 a.m. to 12:45 p.m. Cost is \$49

\$29 for military, \$39 DoD and \$49community relations.

and Fridays from 11:15 a.m. to 12:45 p.m.

Cost is \$49 for active military (\$29 eight sessions),

New gym hours

The following new gym hours are in effect: Monday-Friday, 5 a.m.-9:30 p.m.; Saturdays, 8 a.m.-9:30 p.m.; and Sundays and holidays, 10 a.m.-6 p.m.





For more information on any of the following events, please contact Loy Vincent at 939-2841 or the gymnasium at 939-2334.

Advanced weight lifting class

Bring your whole body to its maximum potential in muscularity, definition and symmetry by attending the advanced weight lifting class at the base gym. Instructor Cas Storey will show you the proper way to use free weights and the body shaping machines. Classes will be held May 8 to June 15 on Mondays, Wednesdays and Fridays from 6:30-7:30 p.m. Cost for military is \$25, DoD \$38.50 and community relations \$50.

"Iron man or iron woman" PRT fitness challenge

Which command is in the best physical shape? Individuals and teams will compete at modified Physical Readiness requirements that include maximum pushups, pull-ups and sit-ups in two minutes. There will be a three-mile run for individual and a three mile team relay.

Winners (male and female) of each command will receive an "Iron Man" or "Iron Woman" tee-shirt. Date

Additional coolant slight extra charge

of the challenge is Friday, June 2, at 3 p.m. Sign up no later than May 25. This is a free military-only activity. Personal fitness assessments Fitness profiles are available at the base gym as

ongoing programs: Cardiovascular (sub Max VO2), strength, flexibility, body composition, heart disease risk, cancer risk, nutrition habits and weight management. Profile times are Tuesday and Thursdays from 9:30 to 11:00 a.m. and 4 to 6 p.m. There are special military-only times available on Sundays from 1 to 4 p.m.

T'ai-Chi Chih movement class

How's your well being? Explore something new and help your stress and balance levels. Learn to exercise tion ends May 5.

THE ROCKETEER

excellent safety record achieved to date."

Accepting the award, Blose said he was enjoying his retirement and that he was "thankful to many of the faces in the crowd...This is a team thing."

McKinney then presented a letter of appreciation to 1994 runner-up Rodney L. Robbs of the Engineering Sciences Branch in the Research and Technology Division.

Certificates of commendation for long-term "safe and effective conduct of test firing operations" were then presented to several other firing officers.

Five-year certificates went to Ray E. Evans, Daniel J. Foster, Roy M. Franich and Patrick O. Curran.

Garry Clark was the sole recipient of a 10-year certificate. Blose joined Leslie C. Hunter in receiving 15-year certificates

Twenty-year certificates were presented to William L. Ledden Jr. and Harold "Ben" Parsons.

"As significant changes within the defense community continue, our challenge remains: produce quality weapons systems and products for the fleet," Smith said in closing. "The training provided to personnel, careful preparation and adherence to operating procedures must continue to be done as well as in the past. Safe operations cannot be sacrificed because there, at some time, may be less time, money, manpower and material."

hoto by Margie Hammel

CERTIFICATES for long-term firing operations were handed out to (I-r) Daniel Foster, Roy Franich and Pat Curran (five years); Garry Clark (10 years); Tom Blose (15 years); and William Ledden and Ben Parsons (20 years). Rod Robbs, who received recognition for his nomination for Firing Officer of the Year honors is at far right with RAdm. Dana B. McKinney, NAWCWPNS

Health director savs pets allowed to run loose may result in severe consequences

Recent headlines in Kern County newspapers such as "Livestock Owner Identifies Dogs That Killed Petting Zoo Animals" reflect the dangers that can result when dogs are allowed to run loose. Dogs are group oriented and may form a pack in a matter of minutes. Packs of dogs are usually more aggressive than its members are individually and that is where the danger lies. A cuddly pet may join a pack to kill innocent livestock and then return home to resume its cuddly behavior.

B.A. Jinadu, M.D., M.P.H., director of Public Health Services, reminds dog owners that "severe consequences may result when dogs are allowed to run loose or are abandoned." Packs of dogs can violate state and local laws, cause serious financial losses and pack members have been legally shot while pursuing livestock.

Be a responsible pet owner: license, leash and love your dog. For more information, call Kern County Animal Control at (805) 861-3641.



CLAIMS from Page 1

travel claim turn around time is now one week. That includes the customer dropping the voucher into the guard mail, processing, cutting the check and more guard mail time. If you hand carry your voucher into the travel/payroll office and then pick up your check when disbursing calls you, the time is cut to two days.

Sherri Sweany, head of the travel/payroll office, said that the process for working travel claims hasn't changed. The fast turnaround is possible because the backlog is now gone and the two offices were combined resulting in a full dedicated staff on the travel side. With the new payroll system in place, the payroll

people have free days when they can put time in on the travel side. All of the staff has undergone intense training. "Now that we are caught up on the back log, we'll have no trouble keeping up with the daily work load," she said.

Travelers are indeed happy with the faster return on their money. "Usually we don't get a lot of good things happening in this area," said Sweany, "but now we're getting phone calls and QuickMail thank you's from the travelers. One technical code actually brought in an appreciation sticker to give to Ralph Schroeder for his help."



TEAM AWARD winners (front row left to right) Kathie Smith, Cliff Castleman, Vivian Hanson, Cari Kuhlman, Shirley Hoggard, Pat Lawson, (second row) Sarah Jones, Sherri Sweany, June Fletcher, Mike Brown, Mike White, Sue Barrett, Marilyn Weggesser (back row) Brenda Stewart, Michele Fortney, Ralph Schroeder, Lois McDaniel, Donna Park, Theresa McDowell, Charlene McCorkle, Martie Smith and Rossie Calvin.



Invokern Airport road and lot to be repaved

Airport Road and the terminal parking lot at the Inyokern Airport will be closed until May 15 for paving. Entrance to the airport will be from Doren Street off Highway 178. It will be marked with an airport sign.

A temporary graded, unpaved parking lot for terminal parking is located north and east of the old Texas Instrument building and will be marked with directional signs.

Passengers are advised to allow extra time for walking to the terminal building from the temporary parking area.

In addition to the road and parking lots, the current construction project at the airport includes rehabilitation of the main runway.

Fire Division suggests making an inventory of home furnishings

The China Lake Fire Division reminds you to prepare an inventory of your home furnishings by using photos and written descriptions. Keep your inventory in a safe place, where it won't be lost by fire or burglary.

If a fire breaks out, having an inventory will make it much easier to file an insurance claim.



Mac w/AAUI & coax connectors 99-00169-01

For prices and operational matters, call Dorr son. For technical matters, call Ton Rindt. Both are at 375-5744.

THE ROCKETEER

Ka

Fischer Kerla

\$249







Hueber commented, "I'm accepting this award on behalf of the entire A-6E Team here at China Lake. They continue to be very successful in supporting the fleet with their hard work and dedication. I would also like to thank Capt. Maxwell for believing in us and being our best supporter over the years."

To ensure optimal performance in the

Process improvement, based on lessons learned from previous software releases and incorporation of the System Engineering Institute's maturity model, enabled the development of a strategy to improve the teams processes and produc-

ncorporated anticipation of a contract

award for engineering and technical support for the Naval Air Warfare Center at China

Lake and Point Mugu, California, INS seeks candidates in the following areas.

Computer Store

251 Balsam St.

375-5744

INS, Inc. provides solu

hroughout the nation. In

tions, systems, and ser-vices to commercial and government clients tivity. The result was a 66 percent improvement in the ratio of system trouble reports per thousand lines of code.

The capability to replace the software in the AIS processors was provided to the Aircraft Intermediate Maintenance Department (AIMD) by the A-6 Team. Prior to this, memory chip replacement required that the processor be returned to depot-level maintenance for reprogramming. The WSSA, in conjunction with Code 455310D, developed a programmable read only memory (PROM) programming adapter that worked with the memory loader verifier to reprogram PROMs. This provides for quicker return of repaired items to a "ready for issue" condition, and future software upgrades can be distributed by tape transport units and installed by AIMD personnel.

Team members each received a plaque, a certificate and copy of the citation for their group achievement. Receiving the award were: Mary Ellen Adams; Steve Adams; Dan Allen; Gary Ayers; Iva Barbe; Robert Barry; Gary Bartlett; Joseph Beachboard; Lt. Douglas Beal; Mike Benton; Roger Bockhahn; Kelly Boss; Bobby Burchett; Bart Byerley; Michael Campbell; AE1 Dale Chase; Joe Chesney; Ron Childs; Mark Clasen; AT1 John Cloyes; AE3 Jesus Cortez; John H. Dancy, Jr.; Lt. Joe Dutra; Bill Dykema; James Estes; Teri Evans, Herman Foster, AT2 Victor Galvez, Susan Gehres, Tom

A-6 AWARD from Page 1



 Engineer
 Operations Research
 Computer Science
 Computer Programming
 Network/Communications
 Database Management
 Technical Writing Database Management
 Technical Writing
 Reliability/Maintainability
 Quality Assurance

If you are a solid performer in any of these
areas, please submit your resume and
salary requirements to: INS, Inc. 115 S
Gold Canyon Dr., Ridgecrest, CA 93555
An Equal Opportunity Employer We carry Tripplite, APC & most other brands of surge protectors, line conditioners & UPS battery backup systems. For year 'round protection for computing FAX & other sensitive or critical equipment (including your fish aquarium). Mini mum of 250W for PCs & MacSE, 400W for mid-size 386 through Pentium systems 450W & up for network servers. Higher ratings run longer. Popular sizes are in stock Use **line conditioners** for brownouts & generally ugly power (high or low voltage, voltage swings, spikes). We have solved many, many power prob-lems with line conditioners. Use alone or with UPSs. Popular sizes are in stock. Tripp Lite Terminator TR 6 Tripp Lite Command Center Tripp Lite Command Center Plus Tripp Lite BC-250 250VA UPS, runs 36 minutes at 1/2-load Tripp Lite BC-750 750VA UPS, runs 36 minutes at 1/2-load 070 Tripp Lite BC-1250LAN 1200W UPS, runs 34 minutes at 1/2-load APC UPSes Tripp Lite LC-1200 1200W line cond. get 120V±5% from 96 to 138V 149

Capt. Roger K. Hull wears two hats **NAWCWPNS vice commander is also 8.0 Competency leader**

Capt. Roger K. Hull

By Kathi Ramont

apt. Roger K. Hull is most widely known to employees as the vice commander of the Naval Air Warfare Center Weapons Division, but he actually wears two hats. In addition to being the number two person in command, assisting RAdm. Dana B. McKinney in the overall management of the Weapons Division, and frequently serving as the acting commander when McKinney is called away, he also is the leader for the 8.0 Competency, Shore Station Management. His broad range of responsibilities are made somewhat more manageable by the command's use of e-mail, VTCs and the air shuttle between China Lake and Point Mugu.

Competency 8.0 covers the operations of the physical sites of NAWCWPNS. This covers the Naval Air Weapons Stations (NAWS) at China Lake and Point Mugu and includes military administration; supply; public works; safety and physical security; air operations; morale, welfare and recreation; weapons; air operations; and the occupational, safety and health departments.

While the NAWS commanding offi-

cers, Capt. Charles A. Stevenson and Capt. Sel Laughter, handle actual dayto-day functions of the bases, Hull is the overall responsible person. "The bases themselves are run entirely by Capt.

Laughter and Capt. Stevenson. They are the primary interface to the commu-× nity and to headquarters commands. I am just the single point of contact for the Weapons Division on base-related matters, and I focus on bringing processes and policy into closer alignment where it makes sense to do so," said Hull. A frequent flier

between the sites, Hull's duties require

"We Ship Around" The World

him to be virtually "in both places at the same time."

Although very early or very late in the day, he generally spends part of every

Balloon Team to China Lake, Hull has had to give up captaining the team. That responsibility has been assumed by Lt. Kim Yager, but Hull is actively involved in training the new balloon pilots and

chase crew in preparation for the summer show season. "I enjoy flying the balloon at mach zero as much as I do flying the Hornet at mach one; each has its own unique elements of what makes aviation so interesting and challenging," he said. Hull is a rated hot-air balloon instructor pilot with extensive experience in high-altitude,

long-distance flight. He once set an international record flight of 280 miles in a limited fuel competition, flying at 25,000

In addition, he was a member of the U.S. Parachute Team that won the 1977 World Parachuting Championships in Gatton, Australia, and was designated the 1977 Individual National Parachuting Champion.

"Regardless of the sport or the venue, it is a genuine privilege to represent the United States in international competition, particularly when you bring home the gold." Hull said. He has made more than 2,000 sport parachute jumps and has managed to add several to his logbook while stationed at the Weapons Division, jumping with the parachute test personnel on base.

A native of Chattanooga, Tenn., he received a bachelor's degree in aviation management from Auburn University, Auburn, Ala., in 1968, and a master's degree in operations research/systems analysis from the Naval Postgraduate School in 1977

Upon graduation from the University of Auburn, Hull received his commission under the Navy ROTC Scholarship Program and entered Navy flight training. He served as an advanced tactical flight instructor in F-9F and TA-4J aircraft. Following his training, he participated in

Please see HULL, Page 11



384-4209

335 W RIDGECREST BIVD



May 4, 1995

Special DAWIA training starts soon Acquisition policy reform expected to meet Navy's future

The Department of Defense is positioning itself for the demands of the future through implementation of a new, reformed acquisition policy in accordance with the Defense Acquisition Work force Improvement Act (DAWIA). To this end members of the acquisition work force will receive special training to familiarize them with the reforms in DAWIA.

The intent of this reform is to increase access to commercial state-ofthe-art technology and integrate commercial and military development and manufacturing processes. Developing dual-use products and processes will expand industry use and meet defense needs at lower costs.

It was recommended in Vice President Al Gore's National Performance Review that federal agencies avoid government-unique requirements and rely more on the commercial market. Three fundamental goals under this new Acquisition Policy Reform are to: Advance insertion rate of new technologies, make use of best commercial practices; and reduce costs.

To achieve these goals, the Navy is targeting areas for opportunities to increase integration with industry decrease reliance on military specifica-

tions and standards and increase performance and commercial specification; implement dual-use manufacturing; integrate product and process development; use commercial, off-the-shelf, equipment; introduce process controls; advance electronic commerce/data interchange; and reduce acquisition infrastructure.

Today, the acquisition community must rely on industry to develop, test, acquire and deliver products to the fleet. For industry to reduce costs to meet requirements, federal agencies must be innovative and creative.

The most visible change in the new acquisition policy is in program requirements the Navy gives to a contractor.

Military specifications and standards will be reviewed and replaced where possible, with non-governmental industry-wide specifications. MIL-SPECs will be used only if the requirement cannot be defined using industrial specifications and then only with proper justification and a waiver.

The larger burden is put on government and the NAVAIR Team to set requirements when specifications are written into contracts and evaluate industries proposals. Safety and interoperability still need to be ensured before

removing MIL-SPECs. A balance in trade-offs between cost, schedule and performance may have battlefield consequences.

To minimize the risk, the NAVAIR Team competency leaders will designate expert teams to support program managers in procurements. This team of experts will be selected for their detailed knowledge of the purpose and content of relevant specifications and standards.

The teams will: advise and assist program managers prepare and evaluate solicitation packages; create a data base of solutions and best practices; and dispose of, or put into a performance guidance specification format, MIL-SPECs in the priority established by program managers and the Defense Standardization Program.

Competencies will be responsible not only to ensure appropriate levels of standardization, but also will train expert team members, define metrics for standards data bases, monitor MIL-SPEC/STDs disposition process and provide a vehicle to share information and ensure consistency across programs.

The NAVAIR Team released its first request for proposal in full compliance with Secretary of Defense policy in August

The AH-IW Integrated Weapons System request for proposal stated all of its requirements in performance terms and cited only two military specifications and standards

Bidders will identify the process they will take to meet the requirements. This policy will be for all new solicitations. The policy does not apply to reprocurements of existing hardware.

This new acquisition policy will provide a wealth of opportunity for the Defense Department, private industry and the Navy.

Further information on acquisition reform will be presented to all DAWIA employees in the coming months.

The acquisition overview schedule will be provided in the next issues of The Rocketeer and The Missile.



(202) 443-6743 (commercial)



two combat tours in Attack Squadron (VA)146 over North and South Vietnam as an attack pilot flying carrier-based A-7E Corsairs off the USS Constellation. He has accumulated more than 4,000 military flight hours and 600-plus aircraft carrier landings. He has also flown about 5,000 civilian flight hours in various aircraft

In 1977 Hull began a three-year tour of duty in VA-56 as a department head, flying A-7Es deployed aboard USS Midway, homeported in Yokosuka, Japan

And in 1981, he was assigned to Air Test and Evaluation Squadron Five (VX-5), China Lake, as maintenance officer and later as chief operational test director. In that billet, he was responsible for more than a hundred Navy and joint operational evaluations, including operational evaluation of the F/A-18 Strike fighter and the KC-10 tanker. He subsequently served as executive officer of VX-5.

From 1983 to 1986 Hull was air operations officer for Cruiser Destroyer Group One, San Diego. His responsibilities included coordination of joint land-based tactical air support, tactical employment of cruise missiles, and innovation and implementation of the first over-the-horizon targeting (OTH-T) system for a deployed battle group. From 1987 to 1990 he was assigned





Linda Van de Weitgraven From Salt Wells trouble desk to Pentagon co-op awards presentation

By Kathi Ramont

G was thrilled. The biggest thrill of my life," enthused Linda Van de Weitgraven, cooperative education winner speaking of her trip to Washington, D. C., in early April when she met Secretary of the Navy John B. Dal-

ton at an awards presentation. Van de Weitgraven was presented with the Cooperative Education Recognition Award, Administrative Category. This Department of the Navy award was established in 1989 by the chief of naval operations as a means to recognize cooperative education students who have demonstrated exceptional performance during their work or academic phases of the Cooperative Education Program.

Presentations, and a reception following, were held at the Pentagon. "Imagine all this happening to me at this age," said Van de Weitgraven. Recruited by Gary Minor to work at China Lake four years ago, the only way she could get past the hiring freeze was to enter the co-op program. "It wasn't easy at age 50 going back to school full time, and working, but the people who work here were real good about helping me with my algebra," she said. She was required to carry

a full-time (12 units) schedule at college, while working a maximum of 32 hours per week at her job.

Van de Weitgraven had recently moved to Ridgecrest from the Los Angeles area and was eager to get a civil service position. "I was working at my brother's business, R & R Heating and Air Conditioning, and Gary used to come into the shop and he saw that I knew about mechanical things, so he offered me a job."

She graduated from Cerro Coso Community College in May 1994 with a major in business office careers. "Even though I got my degree, I plan on staying right where I am. I love it here," she said

Her primary job is full responsibility for the Salt Wells trouble call desk as a support services specialist. This entails taking all repair calls for all buildings east of the China Lake Propulsion Laboratories, which amount to some 600 buildings and magazines. When she first started, she developed a data system for all the trouble calls. Now, any information that might be needed on any building can be retrieved. Another first for Salt Wells was the electrical grid ground inspection chart that she compiled and produced



WINNER—Cooperative Education Recognition Award recipient Linda Van de Weitgraven and her supervisor, Gary Miner, are shown with her award.

Van de Weitgraven's knowledge and abilities gave her a chance at a new job, an education and the excitement of traveling to Washington, D. C., along with

her supervisor, and other China Lakers, to meet the secretary of the Navy. "Who would have believed it!" she laughingly said.



HULL from Page 10

to the Space and Naval Warfare Systems Command as division director for the development of warfare systems architecture for strike, antisurface, amphibious and Navy special warfare missions, supported by the Weapons Planning Group at China Lake.

THE ROCKETEER

Additionally, he was program manager of the Navy's OTH-T Program, and director of the OSD-sponsored Joint OTH-T Program.

Hull, who was promoted to the rank of captain in 1989 and has 27 years of commissioned service, completed the Program Manager's Course at the Defense Systems Management College Ft. Belvoir, Va., in 1990. He is a designated acquisition professional and he holds proven subspecialties in Operations Research, and Command and Control

In July 1990 Hull became commanding officer of the Naval Weapons Evaluation Facility (NWEF) located at Kirtland Air Force Base, Albuquerque, N.M., which then merged with NAWCWPNS in January 1992. While at NWEF, Hull flew all of the command's tactical and utility aircraft. "For any Naval aviator, your command tour is the pinnacle of a career and the one you remember most fondly. My tour at NWEF was no exception."

Hull and his wife, Alison, have two children, Nathan, age 4, and Rachel, age 2. They live onboard the station in

Despite his demanding schedule and separation of the two sites, he manages to spend time with his kids virtually every night and devotes considerable time to them on weekends. Alison is a clinical nutritionist who has authored a number of technical reference books during their tour at the Weapons Division

Hull is an avid trail and distance runner with several marathons to his credit He runs regularly in the mountains around Point Mugu on weekends and can be seen cranking out the miles in the desert around China Lake when there is a break in the action around the office.

He has made numerous expedition backpacking trips to the Alaskan wilderness with Alison. A trip he hosted last summer for several NAWCWP-NS employees to the Lake Clark Wilderness in south-central Alaska was dubbed "Roger's School of Alaskan Survival," after the group of four walked almost 30 miles through the tundra without the benefit of trails in search of the elusive trophy trout.

Mountain biking, technical rock climbing and racquetball are among his other active pursuits. He was at a loss when asked about inactive pursuits.

Hull said he hopes for an assignment to a program management billet in Washington when he completes his tour at the Weapons Division. He plans to

Please call home, but use your own money

A phone call home while you're traveling on business can set at ease the minds of you and your loved ones. Just don't expect Uncle Sam to pay for it. In 1988, the General Services Administration issued revised rules allowing agencies to reimburse employees for one phone call home per day while on overnight business trips. But the rules leave it up to individual agencies to decide whether to give employees this benefit.

The DoD decided not to reimburse employees, said Anne Larkin, assistant general counsel for Washington Headquarters Services. "The military and defense agencies pay their own telephone bills. We have the largest work force in the world. To allow those calls would be a tremendous burden to the services and the DoD" DoD does reimburse for calls in direct support of government business. When not traveling, employees should use office phones for official business only. Employees can make personal calls to a spouse or minor child provided they do not adversely affect performance of official duties. are of reasonable duration and frequency, and could not reasonably be made at any other time.

-American Forces Information Service





our China Lake programs will soon be listed in Renew America's Environmental Success Index. Renew America is a non-profit organization based in Washington, D.C., that identifies, verifies and recognizes environmental excellence. The latest edition of the Environmental Success Index is due out later this year.

First published in 1990, the Success Index is a one-of-a kind compilation of 1,600 of the most successful environmental programs that can be used as models for other communities in a national effort to protect, restore and enhance the environment. This database of effective, replicable solutions to environmental concerns is accessed by researchers, public officials, community groups and businesses nationwide.

China Lake programs that will be. identified in the index include the Weapons Survivability Lab Oil/Water Separator System, the China Lake Rock Art Educational Program, Replacement of Ozone Depleting Substances and the Industrial Wastewater Management Plan.

Weapons Survivability Laboratory **Oil/Water Separator System**

This system was installed to reduce the cost of disposing large amounts of liquid hazardous waste from the test pads at the Naval Air Warfare Center Weapons Division Weapons Survivability Laboratory. It captures the fire fighting fluids and fluids released from aircraft during destructive testing. The fluids drain into the separator where the oils and fuels are separated from the water and aqueous film forming foam, a mixture used in fire fighting. The oils and fuels are pumped into a holding tank for reuse or disposal, while the water and foam is pumped into separate holding

"Cost savings have been tremendous," says Jay R. Kovar, the program's team leader. "For example, without the separator, a mixture of 100 gallons of fuel and 1,000 gallons of water would have to be disposed of at a cost of \$8,800. With the separator, the cost is between nothing to \$800, depending on the condition of the recovered fuel and the opportunity to reuse the fuel in

future testing. Fuels that can be reused will save the federal government, and taxpayers, money-up to \$300,000 per year."

China Lake Rock Art **Educational Program**

"The Rock Art Program provides Indian Wells Valley residents and visitors from around the world with a unique window on the earliest cultural history of America," says Fran Rugg, program coordinator.

Begun as an informal cooperative program between China Lake and the Maturango Museum in 1964. the program has relied on the coop-

erative efforts of several groups. All visits to the rock art sites are closely coordinated with the Range Department offices that schedule the thousands of tests conducted here each year. The Public Works Department ensures that the 60-mile road to Little Petroglyph Canyon, which passes through rugged terrain subject to flooding and frost upheaval, is in suitable condition for civilian vehicle traffic. Security personnel work with all participants in the program to facilitate visitor access while maintaining security at both permanent and transient test sites in the area. Volunteer escorts from the Station and the local community undergo a training program presented by the Public Affairs Office, Environmental Project Office and the Safety and Security Department. Escorts are schooled in the cultural significance of the art, historic preservation requirements, radio operation, safety and security measures and emergency procedures

Economically, fees charged by the museum are sufficient to keep the program on a self-supporting basis. Beyond

The Success Index is a one-of-a-

kind compilation of 1,600 of the

most successful environmental

programs that can be

used as models.

that, people who come to the valley to visit the China Lake petroglyphs make a substantial investment in motels, restaurants and other local businesses. The

May 4, 1995

Ridgecrest Area Convention and Visitors Bureau estimates that in 1994, visitors to the petroglyphs spent more than \$100,000 in the Indian Wells Valley. **Replacement of Ozone Depleting** Substances

"China Lake has aggressively pursued an effort to eliminate ozone depleting substances from technology programs for the past three years," says Dr. John Fischer, head of the Chemistry and Materials Branch at the China Lake site of the Naval Air Warfare Center Weapons Division. "The branch has been identifying environmentally compliant alternative materials for use in the research, development, test, evaluation,

100_{MHz} Pentium HOMEMADE SALADS - SANDWICHES MADE TO ORDER True Intel 66 to 100MHz Pentium 64-bit CPU plus VESA or PCI G&L TEXACO & N.Y. DELI bus makes this the fastest X86. We offer a wide variety of cost-effective ways to full Pentium performance including: Upgrade to a Pentium motherboard with VESA high-performance hard disk controller (PCI EIDE on 100MHz), with 8MB RAM, one parallel & two serial ports 66MHz just \$949. 90MHz is \$1,069 & 100MHz is only \$1,299. Almost always in stock. rack Complete system: Pentium tower with 540MB high-performance hard disk drive and VESA controller, 8MB RAM, parallel & two serial ports, 1.2MB/360K and 1.44MB floppy drives, 1024x768x256-colors VGA nitor&very-high-performanceVESAWindowsacceleratorVGAcard, Windows 3.11 & mouse, DOS 6.22, enhanced keyboard, two or three empty VESA slots. 3-year, no-hassle parts and labor warranty, 66MHz is \$1,769,90MHz is just \$1,949. 100MHz is just \$2,129. Up-grade to 16MB for \$369, 1GB hard drive \$190. 90MHz On Sale 100MHz 486 System With these system True Intel DX4 100MHz* CPU, VESA bus with to: tems, upgrade 16K CPU cache and 256K write-back external cache. 540MB hard Complete system with 256K cache, system & video disk drive, \$29 shadow RAM, 1:1 420MB high-performance hard from 8 to 16MB drive, VESA hard drive controller, 8MB RAM (also RAM, only \$199 available with 4MB), parallel & two serial ports, 1.2MB/360K & (486) or \$369 1.44MB floppy drives, 1024x768x250-colors + 674 means Mi-very-high-performance VESA VGA Windows accelerator card, Mi-CD-ROM 600KB/ AMERICAN RUISE full DOS 6.22. No-hassle 3-year parts & labor warranty on comsec. just \$199 plete system. This week: free upgrade to non-interlaced monitor. Windows for 17 /21 Or: Upgrade your present system with a DX4 100MHz CPU in a Workgroups \$19. VACATIONS VESA motherboard for only \$399. 100MHz is \$1,449, Microsoft-brand 66MHz is now only \$1,379, 80MHz is \$1,419. ergonomic mouse just \$29 *Performance: About the same as a 60/66MHz Pentium for regular use & 50% faster than 486/66 for heavy numeric use. Economy systems with mid-sized towers

other than Teac brand floppy disk drives, 1-year warranty and the like for less than the above prices.

Computer Store 251 Balsam St. 375-5744



MONDAY, TUESDAY, WEDNESDAY COUPON SPECIALS CORNED BEEF 3.09 Dogs Reg. \$3.79 TIP Reg. \$3.79 3.39 49¢ 32 OZ. PEPSI FOUNTAIN 1509 N. NORMA ST. • 446-2044 HOT BBQ EVERY THURSDAY - TRI TIP - CHICKEN, RIBS & MORE **RIDGECREST TRAVEL CRUISE HEADQUARTERS** 7 Night Hawaii Cruise 2 For 1 as Low as \$49800 Travel Agency

459 S. China Lake Blvd., Suite D • 371-1020

May 4, 1995

THE ROCKETEER

Safety

As the weather becomes warmer, reports of accidental drownings become all too common. Drowning victims encompass all age groups - the toddler who fell into the family pool, the teenager who dove into a lake and struck an unseen rock and the adult whose boat capsized and was pulled under by a vicious undertow. Perhaps the saddest fact about each of these cases is that the drowning could have been prevented. Learn these basic rules for drown-proofing your family, before an accident becomes a tragedy. **Pool Safety**

Summer hours for the station pools begin June 10. There is still time to enroll your children in swimming classes. Infants as young as a few months old can learn to swim their way to safety. If you own a backyard pool, invest in an approved safety cover and keep the pool covered when not in use. Fence in your pool to prevent curious youngsters from entering the pool area without your permission. Never, ever, allow toddlers or young children access to the pool without adult supervision. Even if the pool has been drained, a young child can fall into the structure and injure himself seriously

Diving Safely

Many accidental drownings result from diving injuries. Diving into shallow water, or striking an unseen obstacle can lead to unconsciousness, spinal cord injury, and all too often, death. Always test water depth before diving, and if you are unable to see below the water's surface, don't dive. Even if you are sure your path is clear, keep your arms extended above your head when diving - your hands (not your head) will hit an unseen obstacle first.

Swimming Safety

Pool, diving and

swimming safety

Whenever you swim (in a pool, lake or ocean), always have a partner nearby. Observe warning signs - "No lifeguard on duty," "Dangerous undertow," etc. Never swim when you are tired, under the influence of alcohol, drugs, or medications, or when weather conditions are stormy. Be aware of your limitations and don't take unnecessary risks. Never allow toddlers or young children to swim without adult supervision.

Water Sports

Boating, water-skiing and surfing pose special drowning dangers. If you participate in any water sport, ensure that everyone has learned to swim. Know nautical rules and regulations before going on any boat. Always keep approved flotation devices readily available. Check your equipment before engaging in any water sport to be sure it is in good operating condition. The desert sun can cause rapid deterioration. Finally, use your common sense and don't take chances. Drowning accidents are tragedies that can, in most cases, be prevented

KNID

Video

Monday-Friday, May 8-12

5:30 p.m.; Navy News

- 5:55 p.m.; The Bill of Rights in Action: The Right to Privacy 6:00 p.m.; The Bill of Rights in Action: Equal Protection
- Monday-Friday, May 15-19
- 5:30 p.m.; Navy News

5:55 p.m.; A two-hour special of commissioning week/graduation at the United States Naval Academy

Voice response system available to property owners for tax information

The Kern County treasurer and tax collector, auditor-controller-clerk, and assessor-recorder recently announced that a county-wide voice-response property tax information and payment system is now available to the public.

This system will provide general property tax information in English. A Spanish translation will become available at a later date. This system will allow callers to obtain property tax information and pay tax bills with their credit cards (Visa, MasterCard and Discover).

The 24-hour system will improve public access and service for the taxpayers of Kern County. Property tax information may be obtained by calling (805) 861-2353 or (805) 861-2335

TRAVEL SHOWCASE

Friday, May 5 Noon to 3:00 p.m.

Naval Air Weapons Station, China Lake Bennington Plaza Navy Exchange Parking Lot



FREE ADMISSION!

All active-duty and retired military personnel, reservists, DOD civilians, and their families and friends are welcome!



Building 21

China Lake, CA 93555

WE SUPPORT YOUR MWR!

(619) 446-7751

May 4, 1995

explains

May 4, 1995

Speed bumps on the race track to 7.5 on the PC LAB file server. Warning: If you are using MODE32 version 1.2, remove it from your system prior to installing 7.5. If you already have installed this control panel version into a 7.5 system, you will need to rein-

stall a "clean" system software. MODE32 version 1.2 can cause file resource corruption in 7.5. Note: removing MODE32's control panel after 7.5 is loaded will not fix the problem. You will need to install 7.5 clean. Question: What exactly do you mean

by "clean" install? Here's Apple's explanation: A clean install of the system software will disable the existing system folder on your hard drive and rename it to "Previous System Folder," then the installer will place a new system folder with only items from System 7.5 on your hard drive. A clean install is useful for resolving conflicts among different pieces of software and for replacing damaged system software. The System 7.5 Installer has a clean install option that you can invoke by launching the installer, dismissing the "Welcome to the 7.5 Installer" dialog box and holding down the Shift, Command and "K" keys simultaneously. The command key is the one with the apple and cloverleaf symbol. Next, select the "Install New System Folder" option and click "OK." Please keep in mind, that the new system folder placed on your hard drive by the clean install procedure will contain only items from System 7.5. All other items such as fonts. extensions, control panels and preference files that you or other installers placed in the system folder will be located in the "Previous System Folder." Generally, these items will be unusable unless you move them from the previous pystem polder to the new system folder

Color Picker that installs with 7.5 appears to have some strange conflicts with Microsoft's PowerPoint v4.0. Occurrences such as asking for a password when none exists and asking you to insert your hard disk when booting PowerPoint are a few that we have observed. Removing Color Picker from the system folder and restarting your Mac appears to take care of the prob-

To date, Apple and Microsoft have not offered updates, patches or fixes to these problems.

If you have been involved in or are concerned about SEXUAL HARASSMENT... CALL THE DON HOTLINE 800-253-09 OR 703-614-2735 COLLECT

Benchmark Cablevision Helping Babies

Subscribe to cable between April 17 - May 6, 1995

Installation Fee is \$19.95 PLUS **Receive a WalkAmerica Sports Bottle** FREE as a thank you for supporting March of Dimes in our community. **Benchmark Cablevision** will donate 50% of installation WalkAmerica revenue to March of Dimes **Miracle Miles** to help prevent Birth Defects. you cared ... because you because you walk ... Ame Call Benchmark Cablevision es have a healthier future at 446-5536. Get connected to the world!

Saturday, May 13th

PERSISTENT ABDOMINAL PAIN **NEEDS MEDICAL ATTENTION!**

30 years combined experience diagnosing & treating digestive disorders

board certified physicians latest technology

MEDICARE ASSIGNMENT · GEHA PROVIDER MOST INSURANCES ACCEPTED



By Mike Erskine

I want System 7.5 and I want it now! Yea, we have it, but I think there are some things you need to know first. Granted, some Macs out there have installed 7.5 without a hitch. However, the majority of them need some housecleaning first. (Warning: I'm getting on my soapbox now.) I know pioneering spirits who have upgraded from 6.x.x to 7.x.x themselves. Maybe even ran the "Compatibility Checker" for smiles and grins. They saw the report, took their chances and ran software that the report said was "incompatible" or would cause system errors. "But it runs!" is the most common phrase I hear as I start to take a version of MacWrite dated back to '86 out of their arsenal of applications.

Some would argue, "It has an easy installer." "We're not talking rocket science here." Touché. I only say that because most of you know rocket science. But let me offer this. You wouldn't put a child's swing set together without reading the instructions, right? But why do folks do an install without even glancing at the "READ ME" files or taking the "Safe Install Utility" report at face value? Note: "Safe Install Utility" is to System 7.5 as "Compatibility Checker" was to System 7.x.x.

Here are some, (not all) "gottchas."

If your hard drive was formatted with FWB Hardware Toolkit version 1.3, backup your drive first before you install 7.5. The newest version is 1.6 and this the version that is 7.5 compatible. Contact FWB (415 474-8055) for an upgrade. You will need to go through a bank card buyer.

Some 7.5 installers will install a "patched" version of CEToolbox version 1.6.5 which is required to run QuickMail. However, to be completely sure your QuickMail will work, go into your extensions folder and trash CEToolbox. Also go into your preferences folder and trash CEToolbox prefs if there is one. Obtain CEToolbox v1.7.2 and put into your extensions folder and RESTART. It's available on the PC LAB appleshare file server in the CL MAINSITE zone. Log in as a guest into the public volume. It's inside the public folder.

RAM Doubler v1.4 was shipped with Microsoft Office v4.2 as an introductory offer. You need to disable the v1.4 and update it to 1.5.1 prior to installing 7.5. The update is available





March of Dimes WalkAmerica

manufacture, and in-service engineering of Navy weapon systems."

By contract law, if a weapon program specifies a military standard, the manufacturer or military facility which manufactures or performs any task on the system must use the materials required in the standard. A large number of these standards require ozone depleting substances. "While these substances will be eventually eliminated from military standards, NAWCWPNS chose to identify environmentally friendly materials for these requirements as quickly as possible and is going through the proper channels to change these standards," Fischer

All NAWCWPNS weapons programs are expected to be completely free of ozone depleting substances by the end of fiscal year 1995. Currently, 95 percent of NAWCWPNS programs are free of these substances.

"The environment is being helped not only by eliminating use of these ozone depleting substances," Fischer says, "but by increasing the awareness by all participants on environmental issues. People who were at one time skeptical of the importance of environmental stewardship have become proponents of using nonpolluting materials and technology. Economically, NAWCWPNS and the Department of Defense are quickly discovering that the cost of compliance is actually less than the cost of pollution or use of non-environmentally benign materials and processes."

Industrial Wastewater Management

"The NAWCWPNS Propulsion Laboratories at China Lake generate industrial wastewater contaminated with dilute concentrations of solvents and explosives," says Roxanne Quintana, the program coordinator. "In the 1980s the collection and treatment of this wastewater consisted of 21 evaporation ponds. In 1990, it was evident that this was no longer acceptable and alternatives needed to be found."

The first stage of the problem solving effort was to identify the sources of industrial wastewater. The most signifi-

cant were non-contact cooling water, vacuum producing equipment and unmonitored discharges from sinks and floor drains. Chilled water recirculators and mechanical vacuum pumps were immediately procured to eliminate the first two sources. Personnel were educated on water conservation and procedures were implemented to minimize unnecessary discharges

"The results were phenomenal," Quintana says. "The 50,000-gallon evaporation ponds

were shut down and the remaining wastewater is collected in 20 aboveground tanks, with each tank having a capacity of 2,000 gallons.

The second stage of the program is to treat the wastewater that can't be eliminated. The treated effluent will be reused for a process water cooling tower, which will further decrease water usage, Quintana explains.

The final stage of the program will be the cleanup of the abandoned wastewater collection and treatment system.

In addition to the water saving benefits, Quintana says that the program has another plus-the replacement of the

ponds with above-ground tanks minimizes the potential for groundwater contamination, without causing additional environmental concerns.

The program is also a success economically, Quintana says. "As many businesses are discovering, we have found that proper management of hazardous waste streams aides in our marketability, public image and ultimately saves time and money."

These programs, plus all the other programs listed in the Success Index, are now eligible to compete in the annual Renew America National Awards competition that will be held later this year.



LOOKING INSIDE—The air pressure accelerated liquid sprayer cleans electronic equipment with cleaners that have been determined to be environmentally safe and still meet military standards



LEAVE TRANSFER from Page 1

In his memorandum of April 20, the president requested that heads of executive departments and agencies excuse from duty, without charge to leave or loss of pay, any employee who is prevented from reporting to work or faced with a personal emergency because of the bombing and who can be spared from his or her usual responsibilities. Workers' compensation benefits are available through the Office of Workers' Compensation Programs in the Department of Labor in the case of employees injured or killed in the bombing. Beginning on the day following injury, covered employees are entitled to 45 days of continuation of pay. Additional workers' compensation benefits are available if an employee remains disabled. Workers' compensation specialists are adjudicating claims in Oklahoma City and do not anticipate delays in approving such claims

OPM will inform agencies regarding opportunities for donating leave to federal employees in Oklahoma City. Here are answers to some of the most frequently asked questions about leave donation in this situation:

Q: May I donate annual leave under the voluntary leave transfer program to federal employees in other agencies who were affected by the bombing of the Federal Building in Oklahoma City?

A: OPM regulations (5 CFR 630-906(f)) provide that a leave recipient's employing agency must accept the transfer of annual leave from leave donors of other agencies when the donor is a family member of the recipient. In addition, the leave recipient's employing agency may accept the transfer of annual leave from leave donors of other agencies if, in the judgment of the leave recipient's employing agency, the amount of annual leave donated from employees within the recipient's agency is insufficient to meet the needs of the recipient or the transferred leave would further the purpose of the voluntary leave transfer program. Transfers of annual leave may be made only to approved leave recipients.

Q: Must I name a specific employee to be the recipient of my donated annual leave?

A: Not necessarily. Many agencies permit employees to entrust the selection of the recipient to the recipient agency's leave transfer program administrator. For example, an employee could donate annual leave through his or her agency's leave transfer program administrator to "a needy federal employee affected by the bombing of the Oklahoma City Federal Office Building" and allow the recipient agency's leave transfer program administrator to choose the leave recipie

Q: May I donate annual leave to a federal employee in another agency through the leave bank program rather than through the leave transfer program?

A: No; 5 CFR 630.1003(e) prohibits the exchange of annual leave between leave banks. Also, there are no provisions for a leave bank to grant leave to anyone other than a member of the agency's leave bank

However, every federal employee who is eligible to participate in a leave bank may donate leave through his or her agency's leave transfer procedures.

Questions may be referred to OPM's Compensation Administration Division at (202) 606-2858.

embers of the Naval Air Weapons Station China Lake Selection Panel have chosen 11 community residents to serve on China Lake's Restoration Advisory Board. Working with agency personnel in reviewing and commenting on environmental cleanup activities on the station will be Woodrow Chartier, Cheryl Weiss, Alvin Wiruth, Merl Naumowicz, Ronald Dettling, Thomas Kramer, Kiran Mehra, Lee Lakin, Leonard Light, Donald Moore and Janet Westbrook

As part of the Installation Restoration Program, a DoD undertaking to identify, assess, characterize and cleanup or control contamination from past hazardous waste disposal sites at military installations, NAWS China Lake issued an invitation last year to citizens to serve on the newly established Restoration Advisory Board, commonly referred to as the RAB. Its purpose is to increase community involvement in the Installation Restoration Program and to serve in an advisory closely with agency representatives, NAWS China Lake and the community. Agencies represented on the board include the Bureau of Land Management;

capacity about cleanup issues to the station's commanding officer, Capt. Charles A. Stevenson. Board members will work Indian Wells Valley Water District; California Environmental Protection Agency, Department of Toxic Substances Control; Kern County Department of Environmental Health Services, Hazardous Materials Management Program; the City of Ridgecrest and the Ecological Contamination Branch of the U.S. Fish and Wildlife Service.

Other agencies will serve the board in an advisory capacity as support staff, but will not be official members of the board. With 25 applicants, the primary task of the selection panel was to choose a diversified group of people who could adequately represent the local community. Members of the selection panel were Anna Marie Bergens, of the Ridgecrest Chamber of Commerce Environmental Committee; Dennis Burge, president of the Sierra Club, Owens Peak Group; and Dick Dodge, a public representative of the Installation Restoration Program's Technical Review Committee (TRC) at China Lake. The RAB expands the TRC by including more community members

and holding open public meetings. A community co-chair will be elected and Capt. Stevenson will serve as the Navy co-chair. "I think we have an outstanding, diversified group of people to serve on the RAB," said Stevenson. "I look forward to working with them."

(Editor's note: RAB members will be profiled in the next The Rocketeer.)

Vorldwide access our ingertips



May 4, 1995

THE ROCKETEER

Selections made for **Restoration Advisory Board at China Lake**

By Peggy Shoaf

Learn to **Control Your Money** and Gain **Financial Freedom**

 D_0 you ever wonder how the average person can invest like the "big investors?" Would you like to learn about mutual funds, CD's, IRA's, stocks, bonds and other investments without reading volumes of boring books and journals?

Now, in just three, 3 1/2 hour sessions, the Successful Money Management Seminar answers the puzzling questions of investing and money management.

We present a generic, educational seminar on how to get the maximum return from every before-tax dollar, no matter how much money you have now or earn.

To find out how to start making your money work for you as hard as you did for it, call today!



Tues June 13th, 20th, 27th **Cerro Coso Community College** East Wing 205 6:30pm to 9:30pm

Reg. Forms available at College Instruction Office Enrollment Only \$4900 For individual & Spouse or Guest For more information call 619-375-5001 Ex. 203

Smith, 939-8118. HRD Contact: Shirley Hauser, 939-2032. Permanent Change of Duty Station Authorized: No. Summary of Duties: Incumbent provides secretarial and administrative support to the Fleet Support Division, Crew Systems Date: 5-11-95. Selecting Official: Chuck Department. This position involves interaction with all levels of management and offsite project personnel and customers. Incumbent will perform a full range of secretarial and administrative duties. Quality-Ranking Factors: Knowledge of NAWC policies and procedures; knowledge of the Navy message format and system; knowledge of SPEDI procurement system; ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to compose correspondence and/or technical reports; ability to plan and coordinate travel arrangements: ability to maintain and coordinate supervisor's calendar; ability to prioritize workload; and ability to communicate and work effectively under pressure with all levels of personnel if necessary. Experience using both the MacIntosh and PC computer is desirable, but not mandatory. Incumbent must be able to obtain and maintain a Secret clearance.

No. 82-035-JJ5, Safety & Occupational Health Specialist, DA-0018-2/3, 824E00D, Occupational Safety & Health Office-Area of Consideration: China Lake. Opening Date: 5-4-95 Closing Tracy, HRD Contact: Jean Johanboeke 939-8135. Summary of Duties: Incumbent identifies hazards, determines root causes, develops and recommends corrective actions to prevent unsafe conditions or acts resulting in personnel injury, property damage, or other kinds of mishaps. Incumbent will implement and administer major Safety Programs that will include Mishap Prevention, Mishap Investigation, Respiratory Protection, Confined Space Entry, Explosives, 832710E-Area of Consideration: Radiation, and Training. Explosives Safety will be an emphasis of this position with involvement in SOPs, Inspections, Qualification/Certification, and Site Approvals. Explosive training and experience are required. Some travel and HRD Contact: Susan Ellis, 989-3319. training will also be required. Incumbent Permanent Change of Duty Station must be able to obtain and maintain a Authorized: No. Summary of Duties: Secret clearance. Quality-Ranking Provides technical research and

Factor: Ability to research, analyze, and identification services. Reviews and evaluate data and formulate conclusions; processes OFFTR/OFVAL requisitions that knowledge of safety and occupational are ordered using NALCOMIS. health principles and standards including explosives safety requirements; and the ability to communicate orally and in writing. Note 1 applies.

POINT MUGU SITE

No. 832-002-SE5, (1) General Supply Specialist, GS-2001-7/9, Shore Station Management, Supply Department, Aviation Support Division, Code Current Appointable NAWCWPNS employees within the Aviation Support Division Supply Department, Point Mugu. Opening Date: 5-4-95. Closing Date: 5-18-95. Selecting Official: Don Stits, 989-7456.

Responsible for maintaining the technical library containing aeronautical publications, Illustrated Parts Breakdown (IPB) manuals, General Supply Administration, commercial agencies publications, and maintenance and operating manuals. Orders and maintains required technical and maintenance publications needed to support aircraft, engines, and support equipment. Processes non-National Stock Number items by consulting the Illustrated Parts Breakdown Manual and various manuals of reference. Quality-Ranking Factor: Knowledge of supply technical manuals, maintenance publications of aircraft. engines, and related support equipment. Note: Advertised using management identification procedures and in accordance with the Navy Regional Priority Placement Program Exception.

According to the latest TSP fact sheet, the rates of return for the three investment funds were

C Fund F Fund G Fund April 1995 2.94% 0.60% 0.62% Last 12 months 15.53% 4.91% 7.67% C Fund - Common Stock Index (Stocks) F Fund - Fixed Income Index (Bonds) G Fund - Government Securities

Conference (TFWGCON '95) is scheduled for 12-16 June at the Tropicana Hotel and cycle test, support, and research funds transfer, and similar technologies. technologies that improve avionics and weapon systems software and facility capabilities. This year the conference is

The China Lake Training Center has two new phone numbers available for our 1556) must be received by Code 733000D customers. We have a "message line," 939-3035 (DSN 437-3035), so people attending training can receive important the request to be processed and returned messages. This number is similar to voice- to you in time for registration. The mail; at the tone leave a message. The approved DD Form 1556 must be turned in second phone number is our training to Cerro Coso when registering/returning schedule, 939-2415 (DSN 437-2415). By calling this number, people will be able to pay the tuition. EMPLOYEES WHO PAY hear what is being offered at the China TUITION WILL NOT BE REIMBURSED. If Lake Training Center during the current you have any questions, call Cecil Webb week

TUITION SUPPORT POLICY FOR CERRO COSO

taking courses at Cerro Coso and expect- formatting and layout, and audio/video tape ing to obtain tuition support must submit transcription are among the composition 733000D prior to registration a DD Form Graphics Branch, Code 474500D. For and opaque originals at a resolution more information, contact Ellen Mahoney 1556 (Off-Center Training Request) with more information, contact Ramona Bernard of up to 4,000 dots per inch (dpi). at 927-3902. a job order number supplied by their at 939-2016.

APPLICATION PROCEDURES

Applications must be received at the Human Resources Department (HRD) Reception Desk, at any site, no later than 5:00 p.m. on the closing date of the announcement. Applications must be submitted for each vacancy. LATE APPLICATIONS WILL NOT BE ACCEPTED UNLESS ON APPROVED LEAVE, TDY, ETC. THE ENTIRE TIME THE ANNOUNCEMENT IS OPEN. Please make a copy of your application for your own retention before you submit it. (Only applications with original signature and date will be accepted.)

Submit a copy of your latest narrative performance assessment/appraisal of record with any application filed against a vacancy announcement. If the assessment/appraisal does not clearly state the tasks/dutie performed, attach a copy of your performance plan.

A supplemental narrative addressing your qualifications to each quality-ranking factor (ORF) is highly recommended. This information will be used to identify highly qualified candidates to be referred for selection Additional information will not be accepted after the closing date of the announcement. When multiple-grade levels are advertised, applicants will only be rated for the lowest grade level indicated on their application that will be acceptable and higher grade levels for which they qualify.

Applicants may review the X-118 Qualification Standards at the China Lake Technical Library; at the Point Mugu Directorate/Department Resources Offices; or at any NAWCWPNS Human Resources Department Office

AREA OF CONSIDERATION INFORMATION

Applications will be accepted from current appointable employees at NAWCWPNS and, unless otherwise noted in the specific announcement, the tenant commands with approved cross-service agreement Applications will be accepted from current appointable employees at NAWCWPNS and, thress onewise noted in the specific amouncement, the tenant commands with approved closs service agreements. These include employees with career or career-conditional appointments; temporary employees with Veterans Readjustment Act (VRA) eligibility or reinstatement eligibility; handicapped employees serving on an excepted Schedule (A) appointment, VRA employees, and temporary employees within reach on an OPM certificate (or equivalent). If a tentative selection is made from tenant, VRA, or temporary applicants, the selection process cannot be completed until a waiver to the hiring freeze is approved by COMNAVAIR. Appointable persons include those with reinstatement eligibility, those within reach on an OPM certificate, and those eligible for noncompetitive permanent appointment (e.g., VRA, handicapped).

NOTES

1. If selection is made below the full-performance level, the selectee may be promoted to the next higher level(s) without further competition provided the following conditions are met: (1) OPM requirements are met, (2) management determines the incumbent is performing at the higher grade level, and (3) there is work at the higher grade level to justify the promotion. PROMOTION IS NOT GUARANTEED.

2. First-time supervisors and managers are required to serve a probationary period of 12 months. Those who do not satisfactorily complete the probationary period will be returned to positions of no lower grade and pay than their former position

3. Drug Testing Designated Position. An applicant tentatively selected for this position will be required to submit to urinalysis for illegal use of drugs prior to a final selection. (Exception: If the position change is for 30 days or less or the applicant currently occupies a DOD testing designated position (TDP), no applicant test is authorized.) The selection is contingent upon a negative drug test result and, thereafter, the selectee will be subject to drug testing on a random basis as the incumbent of a TDP. Further, all DON employees may be subject to drug testing under certain circumstances such as reasonable suspicion and after an accident or unsafe practice. All individuals will have the opportunity to submit medical documentation that may support the legitimate use of a specific drug to a Medical Review Officer. An applicant's test result will be provided to the selecting official and servicing Human Resources Office before a final selection is made. A verified positive drug test result of a current DON employee will also be provided to the employing

4. This is a Defense Acquisition Workforce Improvement Act (DAWIA) Designated Position. P. L. 101-510 requires that all applications for DAWIA designated positions that are advertised be evaluated utilizing a QRF to determine the best qualified candidates. A supplemental narrative addressing the DAWIA QRF is highly recommended. Applicants who would like to obtain more information on the DAWIA mandatory requirements and/or definitions of DAWIA career fields should contact their Department Office DAWIA representative or their Personnel Management Advisor. Note: Applicants selected for critical acquisition positions (GS-14/DP-4 and above) will be required to sign a service agreement to remain in that position for at least a 3-year period.

5. Merit Promotion Positions for Point Mugu Site Vacancies. Applicants must meet all eligibility requirements (including, when applicable, time-in-grade and qualification requirements) within 30 calendar days of the closing date of the announcement.

GENERAL INFORMATION

The Naval Air Warfare Center Weapons Division is an equal opportunity employer. Selection will be made on a fully equal basis without discrimination. Selection will not be made on non-merit rea-sons such as race, color, religion, sex, national origin, age, politics, marital status, physical handicap, or membership or non-membership in an employee organization. All vacancies are subject to restrictions imposed by the DOD Priority Placement Program (PPP).

All vacancies are subject to restrictions imposed by the DOD Friotity Placement Frogram (FFF). Incumbent must hold or be able to obtain the appropriate security clearance. As of 1 August 1992, mandatory direct deposit/electronic funds transfer (DD/EFT) became the standard payment within DOD for pay of certain civilian personnel. Newly hired civilian personnel and employees (not currently enrolled) who are selected for competitive promotion, reassignment, transfer, etc., will be required to enroll in DD/EFT within 60 days. An asterisk (*) preceding an announcement number indicates a modification has been made to the vacancy advertisement; please note indicated changes.

The NAWCWPNS Announcements and Human Resources Department Information are published by the PAO on the Thursday before payday. Copies of the insert are provided to the Albuquerque and White Sands sites. Personnel at China Lake, Albuquerque, and White Sands may send items for the Announcements section to Code 750000D, Attn: Barry McDonald, FAX 939-2796 (DSN 437-2796) or via QuickMail (CL NAWC WIDE NS name server in the CL MAINSITE zone). Personnel at Point Mugu may send items for the Announcements Section to Code 750000E, Attn: Pat Hollenbaugh , FAX 989-1785 (DSN 351-8094). Items included in the Human Resources Department Information Section are provided by the Civilian Personnel Division, Employee Development Division of the Human Resources Department. The deadline for all submissions is Wednesday at 1700, 8 working days prior to the alternate Thursday publication date. Note: All inputs MUST include the sponsor's code and phone number. Any questions or issues pertaining to this insert may be addressed to Ron Rogers at 989-3997 (DSN 351-3997), FAX 989-9846 (DSN 351-9846).

May 4, 1995



NAVAL AIR WARFARE CENTER WEAPONS DIVISION ANNOUNCEMENTS



1B

ALL NAWCWPNS SITES GENERAL ANNOUNCEMENTS

THRIFT SAVINGS PLAN (TSP) RATES OF RETURN

TEST FACILITIES WORKING GROUP CONFERENCE

information regarding this conference, contact the Universal Technology Corporation at (513) 426-2808 or your local **TFWGCON '95 coordinator Bob Barry** at 939-4964 (DSN 437-4964).

EDI UPDATE

NAWCWPNS is expanding electronic Data Exchange (EDI) capabilities. In addition to SPEDI contracts. EDI will be tested for use with APADE small purchases.

EDI is a computer-to-computer exchange of routine business information in a standard form. EDI is an integral part The 1995 Test Facility Working Group of a larger Department of Defense-wide initiative to promote Electronic Commerce (EC). EC is a paperless exchange of Conference Center in Las Vegas, Nevada. business information using EDI, electronic be achieved within 5 years. The biennial TFWGCON addresses life- mail, electronic bulletin boards, electronic

Public Law 103-355, The Federal Acquisition Streamlining Act of 1994 (FASA), requires the Federal Government also open to invited NATO and SEATO to transform the acquisition system from a

MANOLACIONING LECHNOLOGI	TRAINING CENTER COURSES	

The Manufacturing Technology Training Center (MTTC) is currently taking enrollments for the following courses:

MANUEACTURING TECHNOLOGY TRAINING CENTER COURSES

Course Title	Class Duration	Start Date
Recertification	3 days	15 May
Operator Course	40 hours	22 May

To enroll or for more information, call MTTC at (619) 446-5571

ing data about the acquisition process to

implementation expected to begin sometime in 1996

For the initial test, EDI technology will guests. TFWGCON '95 is sponsored by cumbersome process driven by paperwork Purchase Agreements (BPAs). A small program. the Air Force Wright Laboratory Avionics to an expedited process based on EDI. sample of BPA holders who have EDI Center Weapons Division. For more capability to use EC procedures for test will use EDI technology in place of the Small Business Office at (619) 939-2712.

processing certain orders, responding to standard methods of communication (mail, questions about solicitations, and compil- telephone, and facsimile) to exchange information with NAWCWPNS Procurement. It is not necessary for BPA holders (or NAWCWPNS will begin test implemen- other small purchase vendors) to have EDI tation during May 1995 with expanded capability to compete for small purchase requirements. The standard methods of communication will still be used for competition of NAWCWPNS requirements. be used in conjunction with Blanket Bankcard buys will not be a part of this

If you have questions or need additional Directorate and the Naval Air Warfare FASA requires the development of the capability and agree to participate in the information, contact the NAWCWPNS

CHINA LAKE GENERAL ANNOUNCEMENTS

XEROX COPIER FOR SALE

The asking price is \$2500, although this is not obtained. negotiable. If you are interested in at 939-0620.

NEW TRAINING CENTER (EMPLOYEE DEVELOPMENT DIVISION) PHONE NUMBERS

competency and an objective statement Code 721200D has a a 5028 Xerox explaining how the course is mission relatcopier with sorter, automatic document ed. Employees MUST SIGN the approprifeeder, and two tray-feeder with cabinet ate statements on the back of copy 1 of the stand for sale. The copier is in excellent DD Form 1556, including the one whereby condition with a maintenance agreement they promise to reimburse the Government that is good through 30 September 1995. if a satisfactory grade (i.e., "C" or better) is

Code 733000D will return the approved purchasing this copier, call Linda DD Form 1556 to you. You must turn it in McCauley at 939-0614 or Dennis Rowell to Cerro Coso when you register in order for NAWCWPNS to pay your tuition. If you register in person, turn in the approved form to the registrar. If you register by telephone, mail the approved form back with the bill you will receive.

Requests for tuition support (DD Form at least 3 days prior to the employee's registration at Cerro Coso. This will allow bill received in order for NAWCWPNS to at 939-0878 (Code 733000D).

COMPOSITION SERVICES AVAILABLE

Civil service employees at China Lake Keying, OCR scanning, document

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY REGISTRATION

Registration for Embry-Riddle Aeronautical University's Summer Term will begin on May. Classes start the week of 29 May for both the professional aeronautics and Master of Aeronautical Science Programs. All classes will be held in the civilian training center and are open to everyone. Now is the time to begin your tuition assistance aperwork.

The classes offered in the professional aeronautics program include financial accounting, microeconomics, and transportation principles. The Master of Aeronautical Science course will be the Air Transportation System.

A representative is available on Monday and Wednesday at the Administration Building, Room 214A or at the Airfield on Tuesday. For times and locations, call Sue at 927-3649.

MASTERS OF SCIENCE DEGREE IN AVIATION SYSTEMS

The University of Tennessee Space Institute (UTSI) offers a master of science (M.S.) degree in aviation systems for those who possess a bachelor's degree in engineering or science. The degree is designed for those who wish to study under a systems philosophy" toward careers in research and development or administration in areas pertinent to aviation. UTSI offers up to 16 hours of credit for the Navy TPS. hereby enabling a student to complete an M.S. degree by taking four to five courses. The next term of this videotape program begins on 1 June at China Lake. For more information, contact Pam Ritchie at (619) 446-2814.

PHOTOGRAPHIC SCANNING AVAILABLE

The Publications/Graphics Branch.

Transparencies and opaque originals are saved in a Tag Image File Format (TIFF), which can then be imported into a photo-Code 474500D, now has the capability to shop program for electronic placement into via competency channels to Code services available through the Publications/ provide color scanning of transparencies your documents and presentations. For

POINT MUGU GENERAL ANNOUNCEMENTS

CIVILIAN EMPLOYEE ASSISTANCE PROGRAM (CEAP)

Getting help when you have a problem can be a problem. Do you know that there is someone you can talk to if you or someone in your family is having difficulties? There is no charge for CEAP services, which may be used before, during (on administrative leave), or after working hours. Family members, self-referrals, and supervisory referrals are welcome. The program is located in Bldg. 2-825 (University of La Verne). All interviews are confidential. For further information. call Martha or Bob at 989-7708 or 989-8161.

LABOR REPRESENTATIVE FOR **BARGAINING UNIT EMPLOYEES**

The exclusive labor representative for the bargaining unit employees of NAWCWPNS Point Mugu is the National Association of Government Employees (NAGE). The local R12-33 President is Louis W. Rogers, located in Trailer 10073: he can be reached at 989-1374.

EMPLOYEE COMMUTE OPTIONS PROGRAM

THE ADVANTAGES OF CAR POOLING

To participate in the Employee Commute Options Program use alternate means of transportation (any mode of transportation other than a single-occupancy vehicle) to commute. There are many reasons for car pooling, depending on your personal values and needs. They include, but are not limited to, the following:

- 1. To reduce air pollution and traffic congestion problems. Motor vehicles are the culprits that spew more than 60% of the toxic nissions into our region's air.
- 2. To save personal transportation costs (such as gasoline, vehicle maintenance, repair, and depreciation costs).
- 3. To help Command reduce overhead costs and meet the average vehicle ridership goal established by Ventura County.
- 4. To reduce dependence on foreign oil.
- 5. For car/van poolers-good company, less stress, extra help in case of emergency, etc.
- 6. To receive Command benefits under the Employee Commute Options Program, including preferential parking and the guaranteed ride home program for all registered NAWCWPNS employees and the Special Liberty Program for registered NAWCWPNS military personnel.

ELIGIBILITY REQUIREMENTS

To be registered in the NAWCWPNS Employee Commute Options Program an individual must be an active-duty military member or civilian employee of NAWCWPNS Point Mugu or Camarillo Airport worksites using an alternative means of transportation to arrive at the worksite. Alternative means of transportation include walking, running, bicycling, car/van pooling, public transportation (including base transit system), and using a clean-fuel vehicle, such as propane, methanol, compressed natural gas, or electricity. A car pool includes passengers 16 years of age and older who are transported to a school or work, or persons who are registered and transported to a employer-sponsored day care or elder care facilities located within a 1/2-mile radius of the worksite.

RIDESHARE HOTI INF

For rideshare hotline information, contact the Employee Transportation Coordinator, Syed Hoda at 989-1360.



HUMAN RESOURCES DEPARTMENT INFORMATION

The Human Resources Department (HRD) Information Section is intended to provide timely HRD information to NAWCWPNS personnel. Any questions or issues pertaining to this section may be addressed to Ron Rogers, Code 733000E (P622), (805) 989-3997 (DSN 351-3997), FAX 989-9846 (DSN 351-9846).

LABOR/EMPLOYEE RELATIONS TEAM NEWS

LEAVE DONORS NEEDED

The employees listed below have been approved as leave recipients under the Leave Transfer Program. These employees have exhausted annual and sick leave because of personal or medical emergencies and anticipate being in a leave-without-pay status for at least 44 hours. Employees who wish to help a leave recipient may donate annual leave to the employee by submitting a completed OP Form 630-A (Request to Donate Annual Leave to Leave Recipient). This form is available at Administration Offices at Point Mugu and Shop Store (Telmart) at China Lake. Forms for Point Mugu may be mailed to Code 731000E (P621); forms for China Lake may be mailed to Code 731000D (C621). For additional information, call Estela Padillia at (805) 989-3222 or Pat Miller at (619) 939-2018.

	China bientia entre to AATS moon CHINA	LAKE a bit of our person of the balance	
Cathy Hannah, Code 763100D Cathy has severe diabetes complications.	Barbara Anderson, Code 763200D Barbara has a medical problem.	Cynthia Langham, Code 522300D Cynthia is undergoing medical treatment.	Jeanie Salyer, Code 734000D Jeanie is undergoing peritoneal dialysis while awaiting a kidney transplant.
Anton Kiren, Code 826100D	Tina Snider, Code 826500D	Larry Kuster, Code 824210D	i ne Chine Cake, Itaining Center nas
Anton is under a doctor's care.	Tina is on maternity leave.	Larry has colon cancer and is undergoing	Tami Cauley, Code 826640D
Jenny Hazlewood, Code 474620D	Jan Leverett, Code 455140D	chemotherapy and radiation treatments.	Tami was involved in an automobile accident, which caused severe trauma to
Jenny is confined to a bed due to compli- cations of pregnancy.	Jan is recuperating from open rotator cuff repair to her shoulder.	Howard Gerrish, Code 473210D Howard obtained severe injuries in an	her spinal column.
earch and development or administration in	"evotems philosophy" toward careers in read	accident.	
p to 16 hours of credit for the flavy TPS,	areas pertinent to aviation. UTSI offers u	oill received in order for NAWOWPNS to	chedule, 939-2415 (DSN 437-2415), By 1
M.S. degree by taking four to five courses, egins on 1 June at China Lake. For more	ins etelomoo of trebute a golidan POINT of manager program bi	MUGU CARYO, MAL maker art yes	salling this number people will be able to great what is being offered at the China
Patricia Pennington, Code 220000E	Chacita Kay Skinner, Code 836500E	Ruth Sanders, NAVSOC	Paul Sailer, Code 543110E
Patricia is recovering from injuries received in an automobile accident.	Chacita is confined to a bed due to complications of pregnancy.	Ruth is caring for her mother, who is very ill.	Paul is recovering from injuries sustained in a traffic accident.
		Mari Zaragoza, Code 731000E	TUITION SUPPORT POLICY FOR
Lydia Villarreal, Code 724200E	Michael Abbott, Code 522710E	Mari is on maternity leave.	La Wanda Lint, Code 832620E
Lydia is undergoing medical therapy for	Michael is under a doctor's care for	Keying, OCR scanning, document	La Wanda is recovering from knee
neck and lower back injuries.	chronic liver disease.	Carla Allen, Code 48D000E	surgery. o bis caod med to camuo prible
	Code 474500D, now has the capability to	Carla is recovering from surgery.	i limdus teum hoogus notifut nisido of on
David, Butler, Code 323010E	Virginia Johnson, Code 835400E	envices available through the Publications/	Colleen Smith, Code 731000/E

David, Butler, Code 323010E David has diabetes, arthritis, and varicose veins in both legs and feet which affect his be off work for 6 weeks. ability to work.

Virginia Johnson, Code 835400E Virginia is recovering from surgery and will Brenda Davis, Code 731000E

Brenda has lupos erphematosus.

Colleen is on maternity leave.

This course is a 3-day course for both issues and products relative to the physical plant components, installation methods and test equipment used in fiber-optic systems. This will be followed by 2 days of handson training for the technicians on connectorization, splicing, cable and panel preparation, testing, and documentation. A third day is also included featuring system design objectives for those involved with E/O System Design. The first day, for technicians/engineers will include Introduction to Fiber-Optics: the second and third day will include hands-on training for technicians.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Mary Glasmann, Code 733000E (P622). For further information, call 989-3982 (DSN 351-3982).

May 4, 1995

Employee Development Division, Code MIL-STD-498 and Commercialization. 733000E when enrolling in this course.

SOFTWARE DEVELOPMENT AND DOCUMENTATION MIL-STD-498 (24 hrs.) 19-21 June: Monday-Wednesday. 0800-1630; Bldg. 323, Room 201, Point Mugu. By: Technology Training Corp.

Note: Tuition for this course is approximately \$675 per person. You must provide a job order number to the Employee Development Division, Code 733000E when enrolling in this course.

The newly approved MIL-STD-498 replacing DOD-STD-2167A and DOD-STD-7935A, forms the basis for Software Acquisition Best Practices. All personnel involved with future software developments need to learn how to use MIL-STD-498 to form software contracts, and how MIL-STD-498 will impact the development of bids and software management practices. Topics will include DOD Software Requirements and Acquisition Policies; Applying the Newly Approved MIL-STD-498: the new MIL-STD-498: Software Development, Determining Software Documentation Requirements Using MIL-STD-498; Dealing With the Absence of Supporting MIL-STDs-Help From MIL-STD-498, and Its Limitations; Support for Software Process Improvement and Source Selection in MIL-STD-498: and the future of software standards-

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Mary technicians and engineers/designers, Glasmann, Code 733000E (P622). For supervisory personnel to learn all of the further information, call 989-3982 (DSN 351-3982)

CREATIVE THINKING AND PROBLEM SOLVING (16 hrs.)

20-21 June: Tuesday-Wednesday. 0800-1600; NCBC, Bldg. 1444, Room 290, Port Hueneme. By: Teri Mahoney, Supertraining

This course will provide the student with the current theories of how your brain thinks and experience your unique thinning style. At the end of this course, participants will be able to explain/discuss theories of brain specialization and their applications to creativity; EEG brain waves and creativity; techniques of problem solving, mind mapping, and brainstorming; "colored hat round robin:" and brain patterning and characteristics. Several creative problem exercises to stimulate thinking processes will be practiced to enable a balance of theory and practive that will develop competency in right brain thinking/left brain analysis

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Marcy Acosta, Code 733000E (P622). For further information, call 989-3992 (DSN-351-3992).

INTERPERSONAL COMMUNICATIONS (16 hrs.)

20-29 June: Tuesdays and Thursdays, 0730-1200; China Lake site (Cerro Coso Community College). By: Paulette Solberg

Recent studies indicate that when one communicates with another, 7% of the communication is verbal (words), 38% is vocal (tone of voice, inflection of voice), and 55% is nonverbal. Communicating, a primary function of every individual, entails getting information to those who need it and listening to what others are saying. This course provides participants with an opportunity to sharpen these skills.

Topics include

Verbal communication processes and models

· Nonverbal versus verbal communi- server models, remote procedure call

- cation
- Effective listening techniques
 Positive reinforcement versus
- punishment
- Conflict resolution strategies
- · Solving communication problems
- Deadline: 13 June

To enroll, call Sue Murray at 939-2349 (DSN 437-2349).

RETIREMENT PLANNING FOR YOUNGER EMPLOYEES (8 hrs.)

21 June; Wednesday, 0800-1600, Training Center, China Lake. By: Employee Relations, Code 731000D

This seminar consists of several lectures which discuss the facts affecting retirement, such as those relating to Civil Service Retirement System and FERS, Thrift Savings Plan, Health insurance, Life insurance, Social Security, Income Tax and Financial planning, Estates, Trusts and Wills This course includes pertinent topics from the Pre-retirement Seminar with emphasis on what to look for in planning for retirement. This is recommended for employees beyond 2 years of employment and those within more than 5 years of retirement.

Deadline: 14 June

To enroll, call Sue Murray at 939-2349 (DSN 437-2349)

UNIX (TCP/IP) NETWORKING (6-hour video per day)

22-23 June; Thursday-Friday, 0800-500; Training Center, China Lake

28-29 June; Wednesday-Thursday, 0800-1500; Bldg 323, Room 160, Point

National Technological By: University. Sponsor: Boston University

Intended Audience: Systems and application programmers, systems administrators, and managers involved in the development of UNIX-based distributed applications.

Prerequisite: Familiarity with networking and operating systems concepts.

This course offers a comprehensive overview of UNIX networking. Topics include distributed systems, communication protocals, TCP/IP, interprocessing communication, Berkeley sockets, UNIX network programming, design of client/

(RPC) paradigm, and network file systems.

To enroll at China Lake, contact Annette Hernandez via QuickMail with name, code, social security number, and phone number. For further information, call 939-0870 (DSN 437-0870).

To enroll at Point Mugu, submit an **On-Board Training Request (NAWCWPNS** 12410/2), to Mary Glasmann, Code 733000E (P622). For further information, call 989-3982 (DSN 351-3982).

INTRODUCTION TO PROGRAMMING WITH THE TOOLKIT INTRINSIC (6-hour

17 July; Monday, 0800-1500; Training Center, China Lake

26 July; Wednesday, 0800-1500; Bldg, 323, Room 160, Point Mugu

National Technological Bv: University. Sponsor: University of Southern California

Intended Audience: Engineers. computer scientists, and other technical personnel who want to learn how to program the X Window system using the X Toolkit Intrinsic.

Prereguisites: Programming experience with the C language and familiarity with pointer variables is assumed. No X programming experience is needed.

This is an introduction to programming the X Window system using the X Toolkit Intrinsic. Students are shown how to use the X Toolkit to manipulate widgets during runtime, write callbacks and event handlers, program menus and dialog boxes, query the X resource database for values, manipulate the cursor, and write graphical output. The students will know how to write an X Window program using the X Toolkit, understand widget hierarchies and classes, know the components that make up an X Toolkit program, know the X and XT libraries and include files. know how to initialize widgets and the Toolkit, understand how to modify widgets at runtime, and be able to write programs with menus, dialog boxes, and graphical output

To enroll at China Lake, contact Annette Hernandez via QuickMail with name, code, social security number, and phone number. For further information, call 939-0870 (DSN 437-0870).

MERIT PROMOTIONS

CHINA LAKE SITE

No. 41-009-KN5, Secretary (Typing), DG-318-3, Carrier Based Tactical Aircraft Division. Systems Engineering Department, Code 411000D-Area of Consideration: China Lake. Opening Date: 5-4-95. Closing Date: 5-18-95. Selecting Official: Libby Chan, 939-9883. HRD Contact: Kym Noh. 939-2032. Permanent Change of Duty Station Authorized: No. Summary of Duties: Provides secretarial and administrative support for the Carrier Based Tactical Aircraft Division and the F/A-18 WSSA IPT. This position involves interaction with all levels of management and off-site project personnel and customers. Incumbent will administrative duties including answering

CIVILIAN PERSONNEL DIVISION NEWS

ments, planning for meetings and conferences, maintaining and coordinating supervisor's calendar, reviewing incoming correspondence and reports, helping in the preparation of technical presentations, and researching issues to provide summary information to support management decisions. Quality-Ranking Factor: Ability to interface effectively with personnel at all organizational levels, ability to compose correspondence and prepare technical reports, proficiency with Macintosh computer and its standard business software (including PowerPoint), and skill in applying NAWCWPNS administrative polices and procedures such as travel, timekeeping, and acquisition/accounting for supplies, materials, and equipment. Incumbent must be able to obtain and maintain a Secret perform a full range of secretarial and clearance. Previous applicants need not reapply.

Computing and Store's Management 455130D-Area of Consideration: China Lake. Opening Date: 5-4-95. Closing Date: 5-18-95. Selecting Official: Steve McGrath, 927-2096. HRD Contact: Pris Bonin, 939-3118. Permanent Change of Duty Station Authorized: No Summary of Duties: The incumbent will provide secretarial and administrative support to the personnel in the Analysis Section. Incumbent will perform a full range of duties including answering and placing calls, preparing/reviewing correspondence, making travel arrangements, preparing security clearances, preparing viewgraphs, maintaining supervisor's calendar, filing, processing requisitions, and timekeeping, plant account and accreditation POC for

*and placing calls, making travel arrange- No. 45-004-KN5, Office Manager, DG- the section. Quality-Ranking Factors: 303-2. Analysis Section. Mission Ability to perform receptionist and telephone duties: ability to prepare/review cor-Sets Branch, Mission and Sensors respondence and viewgraphs; knowledge Division, Avionics Department, Code of filing systems and files management; knowledge of Center policy for travel, timekeeping, and acquisition and control of supplies, materials, and equipment; ability to maintain and coordinate supervisor's calendar. Working knowledge of the Macintosh computer and experience in Microsoft Word Filemaker Pro and Microsoft Excel desirable Incumbent must be able to obtain and maintain a Secret clearance

> No. 46-005-RF5, Secretary (Typing), DG-318-2, Fleet Support Division, Crew Systems Department, Code 463000D-Area of Consideration: China Lake. Opening Date: 5-4-95. Closing Date: 5-18-95. Selecting Official: Dan

INVESTING IN THRIFT SAVINGS PLAN AND ON YOUR OWN (8 hrs.)

31 May; Wednesday, 0800-1600; Training Center, China Lake. By: Charla Green

The instructor will explain the operations and advantages of the Thrift Savings Plan. concentrating on how the three plan funds can fit into a personal investment portfolio. Historical data on risks and rates of return will be presented to help federal employees choose an allocation strategy. Debt reduction, insurance, taxes, and several additional investment opportunities will be discussed. Participants will learn ways to reduce investment risk and how to choose and purchase a mutual fund. To enroll or ask questions, call Pat

C++ UPDATE : 1995 AND BEYOND

Oliver at 939-2468 (DSN 437-2468)

(6-hour video) 1 June; Thursday, 0800-1400; Training Center, China Lake

14 June; Wednesday, 0800-1500; Bldg. 323, Room 160, Point Mugu

National Technological University. Sponsor: University of Southern Cali

Intended Audience: Professional programmers, software designers, and analyze variance reports to determine setting where students work on their in the program are Prevention of Sexual project leaders.

Prerequisites: A familiarity with programming is assumed.

C++ is an evolving language that continues to add major new features. This course will bring you up-to-date modifications, including namespaces, the bool and bool char type, and run-time-type identification (RTTI) and will review these new features on the language. Namespaces are a scope that affects modularization and libraries. The bool type introduces a standard Boolean type as a native type of the language. RTTI provides information at run-time that completely changes the practice casting and conversion. Templates lave attain how specification is

To enroll at China Lake, contact Annette Hernandez via QuickMail with name, code, social security number, and phone number. For further information, call 939-0870 (DSN 437-0870).

To enroll at Point Mugu, submit an **On-Board Training Request (NAWCWPNS** 12410/2), to Mary Glasmann, Code 733000E (P622). For further information. call 989-3982 (DSN 351-3982)

MANAGING SOFTWARE PROJECTS (32 hrs.)

5-8 June; Monday-Thursday, 0800-1630; Bldg 323, Room 160, Point Mugu. By: Fastrack Training, Inc.

Note: Tuition for this course is approximately \$600 per person. You must provide a job order number to the Employee Development Division, Code 733000E when enrolling in this course.

This course teaches the skills necessary to plan and track software projects. An introduction to SEI Capability Maturity Model where emphasis is placed on the key process areas of software project planning and software project tracking and oversight. Using a case study approach. participants work in teams to develop a Work Breakdown Structure (WBS), identify cost accounts, define tasks, and allocate effort and budget to create and integrate project plans. After planning, organizing,

NAVAL AVIATION EXECUTIVE INSTITUTE (NAEI) FY95 SEMINARS

NAEI courses are designed for GM-13/Lieutenant Commanders (or equivalent) and above assigned to the Naval Air Systems Command. All Senior Executive Management Development Program (SEMDP) participants are required to attend certain classes These participants have priority for available billets. Program costs are funded by NAEI. Travel and per-diem expenses of nominees are funded by their respective organizations. If the course is residential, lodging and meal costs are provided by NAEI. Nominations must be submitted on an NAEI form, which may be obtained from Lori Ryser, Program Coordinator, Code 733000D, China Lake, (619) 939-2686 (DSN 437-2686).

Note: A DD-1556 is NOT required. Nominations from all sites must be submitted to the Employee Development Division, China Lake, by the deadline dates listed below.

COURSE TITLE	COURSE DATES	DEADLINE DATE TO CODE 733000D
Contemporary Management Issues and Practices	14-25 Aug	5 Jun
Politics of National Security	27 Aug-1 Sep	14 Jun
Managing Individual and Organizational Change	8-11 Aug	24 May
Washington Arena	18-22 Sep	builden 10 Jul
Congressional Hearing Process	5, 6, and 9 Dec	orothy Wiede vol 1 Code 7
Executive Leadership (4 Sessions)	New SEMDP only - TBD	139-2359 (DSN 437-2359).
NEW - Managing Critical Resources	TBD - 5 days	NTEGRATED LOOISTICS SU
NEW - Creating the High-Performance Workplace	TBD - 5 days	

project status.

Topics to be covered include Software Project Management for Process Improvement, Role of the Manager, Project Planning and Organizing, Defining the Work, Allocating Resources, Defining the Project Organization, Cost Estimating, Scheduling and Staffing, and Risk Management

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Mary Glasmann, Code 733000E (P622). For further information, call 989-3982 (DSN 351-3982).

NEW EMPLOYEE ORIENTATION (4 hrs.) 6 June; Tuesday, 0800-1200; Bldg. 3015, Room 339, Point Mugu. By: **NAWCWPNS/NAWS Staff**

Intended Audience: New employees.

Our program starts with a Welcome Aboard and NAWCWPNS Overview by Captain Hull and a NAWS Overview by Captain Laughter. Other topics included in the program are Prevention of Sexual Harassment: Security: Civilian Employee Assistance Program: Fraud, Waste, and Abuse: and Environmental Awareness.

Enrollment is accomplished via your Competency Level 2 Administrative Offices. Each new employee will be contacted and approved by his/her Level 2 Competency Administrative Offices.

Note: If as a new employee you have a question regarding attendance of the management tasks in a NetWare 4.0 netprogram, call your Competency Level 2 ninistrative Offices.

The New Employee Orientation is mandatory for all new employees; ask your Competency to add you to their list.

Presentation Method: Seminar Deadline: 30 May

TURNING STRESS INTO HIGH PERFORMANCE (8 hrs.)

8 June; Thursday, 0800-1600; Training Center, China Lake. By: Bob Huey

This course will provide all participants with three keys to mastering stress: (1) tolerance (quick relief); (2) solutions (workable plans); and (3) stamina (extra Captain Hull and a NAWS Overview by and staffine their projects, they learn to energy). The class will be a workshop

real-life issues. Stressful Events and Harassment; Security; Employee Stressful People will be identified and solutions defined.

To enroll or ask questions, call Pat Oliver at 939-2468 (DSN 437-2468).

NETWARE 4.0 ADMINISTRATION (32 hrs.)

12-15 June; Monday-Thursday, 0800-1630; 2901 Ventura Blvd. Suite 100, Oxnard

Note: Tuition for this course is approximately \$925 per person. You must provide a job order number to the Employee Development Division, Code

733000E when enrolling in this course. Intended Audience: NetWare 4.0 users and NetWare network administrators

who are responsible for the day-to-day operational management of a NetWare 4.0 network, and ECNE, CNE, and CNA candidates.

Prerequisites: Basic understanding of DOS, hierarchical directory structures and networking technology, including a working knowledge of MD, CD, RD, DIR, PATH, COPY CON, and TYPE. Familiarity with Windows 3.0 or above interface is helpful.

This course teaches the knowledge and work administration or system management accomplish basic and fundamental network work. Topics include NetWare Basics. Fundamental Services, Netware Security, and Supplemental Network Services. This is a Novell-authorized course.

To enroll at Point Mugu, submit an On-Board Training Request (NAWCWPNS 12410/2), to Mary Glasmann, Code 733000E (P622). For further information, call 989-3982 (DSN 351-3982).

NEW EMPLOYEE ORIENTATION (4 hrs.) 13 June; Tuesday, 0800-1200; China Lake. By: NAWCWPNS/NAWS Staff

Intended Audience: New Employees.

Our program starts with a Welcome Aboard and NAWCWPNS Overview by Captain Stephenson. Other topics included

Assistance Program; Fraud, Waste, and Abuse; and Environmental Awareness.

Enrollment is accomplished via your Competency Level 2 offices. Each new employee will be contacted and approved his/her Level 2 Competency by Administrative Offices.

Note: If as a new employee you have a question regarding attendance of the program, please call your Competency Level 2 Administrative Offices.

The New Employee Orientation is mandatory for all new employees; ask your Competency to add you to their list.

Presentation Method: Seminar Deadline: 6 June

GLOBAL POSITIONING SYSTEMS (GPS)-INERTIAL NAVIGATION (16 hrs.) 13-14 June; Tuesday-Wednesday, 0800-1600; NCBC, Bldg. 1444, Room 290, Port Hueneme, By: Tom Logston, UCCE

This course examines the system design and performance features of various multichannel, timesharing, and multiplexing receivers for the GPS. The promising new applications in land surveying, precision targeting, air traffic skills needed to perform NetWare 4.0 net- control, unmanned navigation, and other applications are also discussed. The tasks effectively. Participants who course will compare the alternative groundcomplete this course will be able to and space-based systems with GPS and explore the benefits and potential difficulties with interoperability. Design considerations in user-set architecture selection are covered, and technical issues associated with GPS software development, for example, Kalman filtering, interferometry, and differential navigation. are thoroughly examined.

> To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Marcy Acosta, Code 733000E. For further information, call 989-3992 (DSN 351-3992).

FIBER OPTICS (HANDS-ON) (24 hrs.)

19-21 June; Monday-Wednesday, 0800-1630; Bldg. 323, Room 160, Point Mugu. By: The Light Brigade

Note: Tuition for this course is approximately \$850 per person. You must provide a job order number to the

6**B**

Donna Mackay Intended Audience: Probationary supervisory personnel ONLY. This 5-day course, which meets the Office of Personnel Management's new supervisors training requirement, provides an overview of the fundamentals of supervising effectively. Specific content includes roles and responsibilities of supervisors, team leadership, planning and organizing, delegation, interpersonal communication effectiveness, coaching and counseling skills, conflict resolution, motivation, and organizational effectiveness. This course provides supervisors with the opportunity to "talk shop" with other supervisors with

similar interests and concerns. To enroll, submit an On-Board Training

Request (NAWCWPNS 12410/2), to Mary Glasmann, Code 733000E (P622). For further information, call 989-3982 (DSN 351-3982).

MANCE

Employee performance problems consistently rank at the top of the list of writing assignment, introducing them to the supervisory headaches. There seem to be style and standards of technical writing in few alternatives to taking adverse actions. general and of NAWC in particular Once adverse action has begun, however, it is difficult to re-establish a positive from actual writing situations that Navy working relationship. This workshop engineers face every day, participants provides a positive problem-solving model learn techniques for analyzing, interpreting, for fixing performance problems. While not and translating technical data to produce ignoring the option of adverse action, this clear readable letters and reports. To enroll, call Pat Nogle at 939-3159 approach uses a step-by-step process of identifying the real cause of the (DSN 437-3159)

performance problem.

To enroll or ask questions at China Lake, call Lori Ryser at 939-2686 (DSN 437-2686) To enroll at Point Mugu, submit an

On-Board Training Request (NAWCWPNS 12410/2), to Mary Glasmann, Code 733000E (P622). For further information call 989-3982 (DSN 351-3982).

International

Integrated Services Digital Network (ISDN) constitutes the most important advance in communications since the (DSN 351-3992).

EMPLOYEE DEVELOPMENT DIVISION NEWS

ON-BOARD TRAINING COURSE SCHEDULE

BASIC SUPERVISION (40 hrs.)

Bidg. 324, Room 205, Point Mugu. By:

MANAGING EMPLOYEE PERFOR-

10 May; Wednesday, 1000-1200; Training Center, China Lake. By: Sonnie Sussillo, NTU (2-hr. live video broadcast via satellite)

17 May; Wednesday, 0930-1130; Base Chapel, Enger Hall, Point Mugu. By: Sonnie Sussillo, NTU (2-hr. video)

INTRODUCTION TO ISDN (32 hrs.) 15-18 May; 0800-1600; China Lake Training Center. By: Learning Tree

Note: Tuition for this course is approximately \$975 per person. You must provide a job order number to the Employee Development Division, Code 733000D when enrolling in this course.

Prerequisite: Individuals must fully understand the fundamental concepts and practical technology of ISDN.

Intended Audience: Technical managers, engineers, communications personnel who are involved in specifying, planning, designing, evaluating, installing, operating, or maintaining telecommunications services and equipment.

advent of digital transmission and digital 8-12 May; Monday-Friday, 0800-1600; switching. To capitalize on this advance, staff members must fully understand the fundamental concepts and practical technology of ISDN. This course will provide an overview and technical introduction to ISDN based on the ITU recommendations. Participants gain the practical knowledge they need to plan and evaluate ISDN services for their own organizations. Topics include introduction and overview. ISDN and and existing facilities, services ISDN provideschannel and reference points, ISDN access points and interfaces, common channel signaling-CCS7, customer and network equipment, and the future-Broadband ISDN.

> To enroll at China Lake, contact Annette Hernandez via QuickMail with name, code, social security number, and phone number. For further information, call 939-0870 (DSN 437-0870).

TECHNICAL WRITING FOR ENGINEERS (28 hrs.)

15-18 May; Monday-Thursday, 0800-1500; Training Center, China Lake. By: munications Skills Company, Inc. Co

This seminar is a 24-hour course conducted over 4 consecutive days with a 1-hour supervised study period at the end of each day so that the total time each student spends in the class is 28 hours. Engineers will be provided with the skills and confidence to tackle any technical Through examples and exercises taken

AIRCRAFT INTEGRATION (16 hrs.)

16-17 May; Tuesday-Wednesday, 0800-1630; NCBC, Bldg. 1444, Room 270, Port Hueneme. By: AI Sutton **REQUIRED FOR ENROLLEES IN THE**

SEC/SEDP PROGRAMS.

This course is intended to provide the student with an understanding of the conceptual design trade-offs and functional partitioning involved in the design of modern avionic systems. Students will have an understanding of the electrical environment of tactical aircraft. Application of wiring, analog and digital interfaces, and commonly used interface circuits in this environment will be discussed. Electromagnetic interference effects on the design and troubleshooting of avionics will be considered. Analysis of the hardware and software design of a typical avionic black box will be conducted. Several aircraft cockoits will be discussed to show how the relationship of cockpit displays, instruments, professionals, and data-processing switches, and gauges affect avionic design, The class will conclude with the design of several sample avionic design problems.

> To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Marcy Acosta, Code 733000E (P622). For further information, call 989-3992

SINGLE FINANCIAL SYSTEM COMPUTER TRAINING

In order to facilitate the implementation of the Single Financial System (SFS) computer training at NAWC, we are dedicating our computer facilities 100% at both sites to this effort. Therefore, the Employee Development Division will not be conducting any computer classes on site from June through the end of FY 95.

Alternatives to training are as follows:

If your Competency has funding, you can take the course that you need off center. If you need help finding a suitable vendor or course we can assist you.)

You can take advantage of the selection of self-study courses that we have available. There are various mediums of training, everything from video- to computer-based training on a wide variety of topics. The self-study courses are available to employees at either site. To obtain more information or ask questions at China Lake, call Tammy Berry at 939-3451 or at Point Mugu, Jim Diderrich at 989-3994 (DSN 351-3994).

Points of contact for computer training are Computer Education/Engineering, China Lake, Annette Hernandez, (619) 939-0870 (DSN 437-0870); Computer Education, Point Mugu, Jim Diderrich, (805) 989-3994 (DSN 351-3994); Computer Engineering, Point Mugu, Lily Horton, (805) 989-3987 (DSN 351-3987).

DEMO REFRESHER WORKSHOP (3 hrs.)

13 June; Tuesday, 0830-1130; Point Mugu 15 June; Thursday, 0830-1130; China Lake

By: Don Shibley, Code 73000E

This workshop will provide an overview of the Demo performance and pay system addressing some of the myths and misconceptions regarding the system and addressing some of the frequently asked questions regarding "what's in it for me?" and "how does the system affect me?" The workshop will address concepts and features of the pay system including increments and bonuses, performance evaluations, and ratings.

To enroll or ask questions at China Lake, call Lori Ryser at 939-2686 (DSN 437-2686)

To enroll at Point Mugu, submit an On-Board Training Request (NAWCWPNS 12410/2), to Marcy Acosta, Code 733000E (P622). For further information, call 989-3992 (DSN 351-3992).

OFFICE OF CIVILIAN PERSONNEL MANAGEMENT, WESTERN REGION

The following no-tuition costs courses are available at San Diego to all NAWCWPNS employees. For more information, call Lori Ryser at 939-2686 (DSN 437-2686).

Date	South the course of the set of th
12-14 June	DCPDS Employee Development Subsystem Course
13 June	EEO for Mid-Level Managers
19-22 June	Civilian Personnel Management Field Institute (CPMFI)
19-23 June	Introduction to Position Classification
27-28 June	Employee Development for Personnel Clerks

CONTRACTING OFFICER'S REPRESENTATIVE COURSES

The following schedule lists Naval Regional Contracting Center-sponsored training courses for FY 95. To apply for the courses, complete a DD 1556 for the Naval Regional Contracting Center, 937 North Harbor, San Diego, CA 92132-5106 and send it to your Employee Development Division. Code 733000E or Code 733000D, for processing. The cost is \$300. For more information, contact Felicia Nickelberry at 989-3980/DSN 351-3980.

Date TRUBOR OF NOTOU	CORTAL Location service and nonline name
23-25 May	San Diego
12-14 July	NSWC Port Hueneme
25-27 July	San Diego
22-24 August	San Diego

RETIREMENT INFORMATION FOR MID- measurement techniques in complex CAREER EMPLOYEES (those who have 10-15 years to work) (8 hrs.)

17 May; Wednesday, 0800-1630; Bldg. 323, Mini-Theater, Bldg. 323, Point Mugu. By: Employee Relations, Code 731000E

Presentations from HRD personnel on including creditable service, military service, and Gatch 62, deposit/redeposit service, how annuities are computed, TSP, health and life insurance, and social community will be given on financial and estate planning.

To enroll, submit an On-Board Training For further information, call 989-3982 and tips. (DSN 351-3982).

CAREER DEVELOPMENT WORKSHOP (8 hrs.)

18 May; Thursday, 0800-1600; CECOS, Bldg. 1444, Room 268, Port Hueneme. By: Julie Streets, Employee **Development Specialist**

Are you unclear about your career direction? Interested in figuring out what you want to be when your "grow up?" Discover your best fit occupations by examining your values, skills, interests, and personality type. Focus will be on career decisions.

To enroll, submit an On-Board Training Glasmann, Code 733000E (P622). For maintaining information systems. further information, call 989-3982 (DSN 351-3982).

ELECTROMAGNETIC RADIATION HAZARDS AWARENESS (16 hrs.)

22-23 May; Monday-Tuesday, 0800-1600; Bldg. 323, Room 205, Point Mugu. By: R & R Enterprises

The purpose of this seminar is to provide information on the potential hazards to humans from electromagnetic radiation, sometimes called "microwave radiation." This knowledge should enable participants to intelligently deal with any RADIIAZ problems that he or she encounters. The material covered includes background information, requirements, denisitions, permissible exposer limits, electromagnetic fields, calculation of electromagnetic fields, measurements, protective measures, reporting of overexposure and Navy RADHAZ related how to effectively capture system requireorganizations

Deadline: 8 May

Horton at (805) 989-3987 (DSN 351-3987).

ANALOG, DIGITAL, MICROWAVE TROUBLESHOOTING (40 hrs.)

22-26 May; Monday-Friday, 0800-1630; Bldg 323, Room 159, Point Mugu. By: Evolving Technology Institute

Note: Tuition for this course is approximately \$500 per person. You must provide a job order number to the Employee Development Division, Code 733000E when enrolling in this course.

Intended Audience: Designed for technicians to provide an overview of troubleshooting techniques for modern electronic equipment systems, which include radar and communications systems.

This course is designed as an overview

modern electronic systems. The course is divided into three parts, the first being analog trouble-shooting, the next 2 days is devoted to digital troubleshooting techniques. Microwave troubleshooting is covered on the last 2 days. Analog troubleshooting covers analog meters, CSRS and FERS retirement systems, oscilloscopes, special measuring instruments and analog meters, discrete digital logic components, troubleshooting digital input and output levels, troubleshooting timing circuits components, system level security. Presentations from the local troubleshooting, and overview of troubleshooting tools. Microwave troubleshooting includes introduction to microwave measurements, principles of testing I and Request (NAWCWPNS 12410/2), to II, spectrum analyzer, network analyzer, Mary Glasmann, Code 733000E (P622). and microwave troubleshooting techniques

> To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Mary Glasmann, Code 733000E (P622). For further information, call 989-3982 (DSN 351-3982).

SOFTWARE DEVELOPMENT "REAL-TIME SYSTEMS ANALYSIS WORK-SHOP" (32 hrs.)

22-25 May; 0800-1630; Bldg. 323, Room 160, Point Mugu. By: Yourdon (Information Systems Analysis Workshop)

Intended Audience: System analysts. using this information to make better System/SYS Engineers, System designers, CASE and methodology administrators, user representatives, and those who have Request (NAWCWPNS 12410/2), to Mary responsibility for specifying, developing, or

This workshop will focus on the necessary skills and abilities required to analyze business problems and information systems effectively. Attendees will learn to follow an intuitive series of model-driven analysis steps as specified in the Yourdon Systems Method 3.0. Techniques taught are used to organize and extract the systems development life-cycle (SDLC), business events, entities and processes, system scope, critical interfaces, and interaction of system and enterprise components. Attendees are taught through lectures and individual and team exercises, how to create, integrate, and evaluate the following deliverables from analysis: Essential Model, Information Models (ERDs), Data Flow Diagrams (DFDs), Entity State Transition Diagrams (ESTDs), Data Specifications, and Process Specifications. Key Benefits: Understand ments, analyze them objectively and specify them clearly, practice standardized For further information contact Lily communication between developer and user groups, implement modeling told and techniques on realistic team and individual problems following a defined method, and plan how to see the method in your own systems and CASE environments.

> To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Mary Glasmann, Code 733000E (P622). For further information, call 989-3982 (DSN 351-3982).

INTRODUCTION TO ROBUST DESIGN USING TAGUCHI METHODS (8 hrs.)

23 May; Tuesday, 0800-1600; Training Center, China Lake. By: Dr. Robert D. Smith

REQUIRED FOR SEC/SEDP ENROLLEES.

Robust design is an efficient experimento give the student in one course, all of the tal strategy for identifying the best, in a well

CPR. BASIC PROVIDER RENEWAL (4 hrs.)

18 May; Thursday, 0800-1200; Bldg. 323, Room 137, Point Mugu. By: St. John's Regional Medical Center

This is a review class for individuals whose CPR basic provider certification card is about to expire.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) along with a copy of your current CPR certification card to Code 733000E.

FREE NOVELL CLASSES

THE PERFECT OFFICE

A free Novell class that reviews the elements of networks and the office will be given in Oxnard on 10 May from 0900 to 1200. "The Perfect Office" is a simple how-to class on networking your office and maximizing productivity using Novell's Perfect Office suite that includes GroupWise, Wordperfect 6.1, Quatropro, Presentations, InfoCentral, and Envoy. This is a great opportunity to introduce coworkers to networking applications in the office. Included will be an introduction to networking with a look at what is new with Netware 4.1.

For seminar registration or detailed course information, call Charles Spinnler at (800) 773-1501, ext 103.

WORKSHOPS FOCUS ON WINDOWS NT SERVERS AND WORKSTATIONS

A series of workshops focus on Windows NT Servers and Workstation will be offered in Oxnard on 17 May from 1400 to1600. This series of technical workshops will be the first in a series of free spring and summer presentations. The first presentation will focus on strategic and technical overviews of Windows NT Server and Windows NT Workstations. Live demonstrations and examples of these platforms will illustrate how

organizational time and resources can be saved. Space is limited. For more information, call Charles Spinnler at (800) 773-1501, ext 103.

CONNECTING TO THE INTERNET VIA YOUR LAN

Connecting to the Internet Via Your Lan will be offered in Oxnard on 19 May from 400 to 1700. There are many ways to connect to the Internet, but which one is right for you? Take advantage of this free seminar and learn about dial-up access via LANs. Internet E-mail to the desktop, Mosaic without IP, protecting yourself from hackers, routed connections, and more. Space is limited.

For more information, call Charles Spinnler at (800) 773-1501, ext 103.

USING MICROSOFT WINDOW TO AUTOMATE YOUR OFFICE

A free seminar titled "Using Microsoft Office To Automate Your Office" will be held in Oxnard on 14 June from 0900 to 1100. Discover for yourself the breakthrough innovations and ease of use of Microsofts Office 4.3. This powerful suite of applications will be demonstrated together to represent a whole new way to work. To register or obtain detailed course information, call Charles Spinnler at (800) 773-1501, ext 103.

X408.5: NEGOTIATION PRINCIPLES AND TECHNIQUES (36 hrs.) 28 June-13 September; Wednesdays, 1700-2000; Training Center, China Lake. By: Marcia Crabtree, 446-9073, UCSB

Prerequisite: X408.1: Elements of Government Contract Administration or consent of instructor.

Intended Audience: Participants in the certificate program in Government Contract Management.

Course Description: Provides a framework for analyzing how to approach the negotiation of a contract and how one's counterpart reacts to his/her goals. Mock negotiation. Negotiation principles and skills to achieve planned objectives. Human behavior thecries and their application in negotiation. Traits of the negotiator. Planning the negotiation. Techniques, tactics, strategy and countermeasures.

Text: Instructor will provide class materials.

Deadline: 21 June

To enroll or ask questions, call Denise Gossage at 939-2648 (DSN 437-2648). Employees taking this course must sign a statement at the time of registration, promising to reimburse the Government if a satisfactory grade (i.e., "C" or better) is not obtained.

SECURITY FOR CLERICAL AND ADMINISTRATIVE EMPLOYEES (8 hrs.) 16 May; Tuesday, 0730-1630; Training Center, China Lake. By: Cathey Mattox

This class is to familiarize employees with basic security requirements that impact you as a clerical or administrative employee. The course will provide information and exercises on classifying, marking, safeguarding, and transmitting classified material. There will also be a discussion on arranging for visitors and badges and obtaining courier cards, letters, and other security forms. To enroll, call Cathey Mattox at 939-2612.

1" three-ring binder to class.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to 12410/2), to Mary Glasmann, Code Dorothy Wiederhold, Code 733000D 733000E (P622). For further information. (C622). For further information, call call 989-3982 (DSN 351-3982). 939-2359 (DSN 437-2359).

tation. This course will include discussion of the ILS concepts and objectives of a program as related to operational/ supportability requirements. Approaches that can be taken by program managers to apply the ILS/LSA requirements to an explained and a guide will be handed out. acquisition program and the tailoring of these requirements to meet program complexity will also be covered. Also included will be an explanation of the relationship between ILS/LSA COACHING AND COUNSELING and other associated acquisition disciplines and a brief synopsis of CALS as it relates

to ILS.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Marcy Acosta, Code 733000E (P622). For further information, call 989-3992 Rennie Saunders, NTU (2-hr. video) (DSN 351-3992).

INTRODUCTION TO EMI ASSOCIATED WITH EEDS, FIRING CIRCUITS, AND ORDNANCE (24 hrs.)

This seminar covers the basic uses and functions of electro-explosive devices, firing circuits, and ordnance. Explanations on how EM threats (ESD, LEMP, NEMP, HERO) evolve, the types of hazards encountered, and the mitigation techniques part in the lecture and will have an used to neutralize these hazards (deflagration, detonation, and explosion). The course defines safety and reliability criteria. This seminar also covers EED lot acceptance testing, qualification testing, acceleration aging testing, surveillance testing, and Bruceton analysis. Case studies are highlighted. Deadline: 18 May

4B

defined performance sense, set of parameters for a component, subsystem, system, or process. The technique is general in nature, and not limited to special areas of science and engineering. Robust design is used extensively by the Japanese, and its use in the USA has grown considerably over the last 10 years.

Specific topics that will be covered in this course include quality loss functions, experiment design, data transformations, philosophies. Numerous examples relating to work in the area of simulation and analysis done at NAWC will be presented. Note: Enrollees are asked to bring a

Deadline: 9 May

INTEGRATED LOGISTICS SUPPORT (ILS) (8 hrs.)

24 May; Wednesday, 0800-1600; NCBC, Bldg. 1444, Room 290, Port Hueneme. By: Al Bucharelli

REQUIRED FOR ENROLLEES IN THE TMC/TMDP OR SEC/SEDP PROGRAMS. Emphasis in this course will be placed on what program managers need to know about integrated logistics support (ILS). Students will be provided with a working knowledge of logistics support analysis (LSA) and other related logistics documen-

24-26 May; Wednesday-Friday, 0800-By: R & R Enterprises

For further information, contact Lily Horton at (805) 989-3987 (DSN 351-3987).

INDIVIDUAL DEVELOPMENT PLANNING WORKSHOP (1 hr.)

24 May; Wednesday, 1000-1100; BOQ Conference Room, Point Mugu

25 May; Thursday, 1000-1100;

Training Center, China Lake By: Julie Streets, Employee

Development Specialist Learn how to develop a systematic plan

to acquire the competencies you or your orthogmal arrays, data analysis, employees need to excel in the workplace. The Individual Development Plan (IDP) is predicting performance, and design a tool to make that plan specific and meaningful to the individual and the organization. Participants will learn about development planning, goal setting, prioritizing competencies, and identifying developmental opportunities.

To enroll at Point Mugu, submit an On-Board Training Request (NAWCWPNS

To enroll at China Lake, call Sue Murray at 939-2349 (DSN 437-2349).

EQUIPMENT CUSTODIAN (3 hrs.)

25 May; Thursday, 1300-1600; Training Center, China Lake. By: Debra Schlick, Code 725100D

This course is designed to familiarize equipment custodians with accountability for plant and minor property. It will also provide assistance and guidance in the use of Equipment Management forms and will help equipment custodians understand their duties and responsibilities regarding equipment and accountable assets.

Management responsibilities from equipment acquisitions through useful life and proper disposition of equipment will be covered in this course. A way of accessing CERMS through ACC2 network will also be Deadline: 18 May

To enroll or ask questions, call Sue Murray at 939-2349 (DSN 437-2349).

25 May: Thursday, 1000-1200: Training Center, China Lake. By: Rennie Saunders, NTU (2-hr, live video broadcast via satellite)

1 June; Thursday, 0930-1130; Bldg. 323, Mini Theater, Point. Mugu. By:

At one time or another, every supervisor faces the problem of an employee whose performance is not up to par or whose behavior is not acceptable to the organization. The employee may be careless in his or her work habits, uninterested in the job, 1630; Bldg 323, Room 205, Point Mugu. or chronically absent or late. Effective counseling sessions can do much to get the employee back on a productive track. This presentation will provide new and experienced supervisors with concrete information and steps to follow. Participants will be able to take an active opportunity to practice the skills and knowledge learned by responding to various case studies.

To enroll or ask questions at China Lake, call Lori Ryser at 939-2686 (DSN 437-2686).

To enroll at Point Mugu, submit an On-Board Training Request (NAWCWPNS 12410/2), to Mary Glasmann, Code 733000E (P622). For further information, call 989-3982 (DSN 351-3982).

HAZARDOUS WASTE WORKERS TRAINING (4 hrs.) 24 May; Wednesday, 0730-1130; China Lake Training Center, Room 107

26 July; Wednesday, 0730-1130; China Lake Training Center, Room 107

27 September; Wednesday, 0730-1130; China Lake Training Center, Room 107 By: Environmental Program Office, Code 823E00D

Note: This is not OSHA 1910.120 certified training

Intended Audience: Those who generate, handle, and manage hazardous waste. This course is required training for anyone who generates or handles hazardous waste. It is also required training for anyone who manages a hazardous waste accumulation area.

Because the activities of the NAWCWPNS and NAWS, China Lake generate more than 1000 kg of hazardous waste per month, we are designated a Class I generator and are subject to full regulation under Federal environmental laws. One aspect of this regulation is proper training of personnel who generate, handle, or manage hazardous waste.

The course will help attendees to identify hazardous waste, set up and operate accumulation areas, identify time limitations, properly label and store containers, initiate emergency response procedures, initiate requests for disposal, and conduct accumulation area inspections

Class size is limited to 25 people.

To enroll, contact Mona Alkhafi at 939-4477.

CSUC COMPUTER SCIENCE PROGRAM

The following courses are being offered for the summer in the Cal-State University, Chico (CSUC), Computer Science Program (bachelor's and master's degrees). To enroll in these courses, call Denise at 939-2648. Registration will be held at the first class meeting. Deadline for enrolling is 10 calendar days before the starting date of the class. Employees taking one of the courses below must sign a statement at the time of registration, promising to reimburse the government if a satisfactory grade (i.e., "C" or better) is not obtained.

CSCI172: SYSTEMS ARCHITECTURE (3 units)

8 May-23 August: Mondays and Wednesdays, 1130-1245; Training Center (videotape). By: Professor James Murphy, CSUC, (916) 898-4037

Prerequisite: CSCI171: Computer Architecture and CSCI151: Algorithms and Data Structures or equivalent or consent of instructor. Students wishing to apply this course to a bachelor's degree must have passed the Writing Effectiveness Screening Test (WEST) or acceptable equivalent.

Scope: Definition of problems relating to interfacing processors and peripherals in computer systems. Channel and bus structures, bandwidth computations, performance evaluation, feasibility studies, and methods of systems analysis. This is a writing proficiency (WP), course; a grade of C- or better certifies written proficiency for majors.

Note: This is a core course in the bachelor's degree program in computer science through CSUC. This is a required foundation course for the master's degree program in computer science through CSUC.

CSCI171: COMPUTER ARCHITECTURE (3 units)

23 May-10 August; Tuesdays and Thursdays, 1130-1245; Training Center (videotape). By: Professor Robert Britton, CSUC, (916) 898-4487

Lab: Tuesdays, 1700-1800; Training Center. By Howard McCauley, 939-0546 Prerequisite: Proficiency in Assembly Language Programming or consent of instructor.

Scope: This course introduces basic digital logic design techniques, and integrates the topics of assembly language programming, computer organization, and computer design. The MIPS processor, a Reduced Instruction Set Computer (RISC), is used as a specific design example.

Note: This is a core course in the bachelor's degree program in computer science through CSUC. This is a required foundation course for the master's degree program in computer science through CSUC.

MASTERING ADVANCED INTERNET-WORKING (6-hr. video)

31 May: Wednesday, 0800-1500; Bldg 323, Room 160, Point Mugu

By: National Technological University. Sponsor: Northeastern University/ Distributed Technologies Corp.

Intended Audience: Networking professionals, technology consultants, network planners, designers, and others who need to gain a solid grounding in internetworking technologies and to understand the requirements and choices of advanced internetworking.

This course provides a thorough

under-standing of the principles and technologies needed for internetworking in today's environments. The components to develop an internetwork are identified and examined. Advanced concepts of bridging and routing are presented and examined You will learn how to link LANs with intelligent hubs, collapsed backbones, MANS, and examine the networking considerations for wireless networks.

To enroll at Point Mugu, submit an On-Board Training Request (NAWCWPNS 12410/2) to Mary Glasmann Code 733000E (P622). For further information. call 989-3982 (DSN 351-3982).

5B