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# THE ROCKETEER

THURSDAY, JANUARY 11, 1996

NAVAL AIR WEAPONS STATION, CHINA LAKE

Vol. 52, No. 1

## F/A-18 WSSF passes commands to Sparrow HWIL laboratory at Point Mugu over real-time link

By Vance Vasquez  
*Missile staff writer*

Another technical milestone was achieved by the two major sites of the Naval Air Warfare Center Weapons Division in September, when a real-time link between the Sparrow/Evolved Sea Sparrow Missile Hardware-in-the-Loop (HWIL) laboratory at Point Mugu and the F/A-18 Weapons Systems Support Facility (WSSF) laboratory at China Lake was successfully demonstrated. The F/A-18 simulator passed pre-launch and launch commands to a Sparrow missile located in the HWIL laboratory. The Sparrow missile located on a flight motion simulator table moved in unison with the F/A-18 aircraft simulator prior to launch. Once launched via a "trigger-squeeze" from WSSF personnel, the HWIL missile successfully tracked the target to intercept.

"It's the wave of the future to be able to link laboratories in real time," said Michael Safty, the Sparrow HWIL laboratory manager. "A high-speed, dedicated link between our two sites passes encrypted data back and forth, providing capability which never existed before."

Safty said there historically is a tremendous cost savings any time a simulated test is performed in one of the labs rather than an expensive flight test involving Navy aircraft. When higher fidelity testing is required than is possible with the F/A-18 or HWIL labs alone, the tool is now in place to test the integrated system.

"The ever-increasing complexity and interdependency of weapon systems testing we focus on the performance of the weapon separately from the performance of the weapon's platform. In so doing, we may not completely test the interface of complex weapon systems such as the AIM-120 Advanced Medium Range Air-to-Air Missile (AMRAAM). This link provides a means to evaluate total weapon system performance in an extremely cost-effective manner," she said.

"In traditional weapon systems testing we focus on the performance of the weapon separately from the performance of the weapon's platform. In so doing, we may not completely test the interface of complex weapon systems such as the AIM-120 Advanced Medium Range Air-to-Air Missile (AMRAAM). This link provides a means to evaluate total weapon system performance in an extremely cost-effective manner," she said.

Linking simulation labs allows NAWCWPNS to construct a synthetic

Please see **LINK**, Page 9.



Photo by Kathi Ramont

**EARLY McRISERS**—Trying to make up their minds on what to eat for breakfast are Capt. Charles Stevenson, Naval Air Weapons Station commanding officer, and his daughter, Emily. The Stevensons were first in line when the new McDonald's restaurant opened on Station Dec. 18 at 6 a.m. Also on hand for the early opening and the first cups of coffee were LCDR Patrick McCormick, command chaplain, and half a dozen early-to-work China Lakers. McDonald's operator Andy Kelly, who recently moved to Ridgecrest to manage the three new restaurants in the community, said that business has been brisk since the opening. An official ribbon cutting was held on Dec. 22.

## King Holiday Commission going out of business, King Center takes over

By Rudi Williams  
*American Forces Information Service*

Washington, Dec. 12 — After heroes of the old West saved a town from evil-doers, they rode off into the sunset and left townspeople to pick up the pieces. That's what the Martin Luther King Jr. Federal Holiday Commission will do in Sept. 1996.

Even though President Clinton extended its life until fiscal 1999, the commission will sunset on Sept. 30, 1996, said executive director Alan Minton. "We're going out of business because the King Center (Martin Luther King Jr. Center for Nonviolent Social Change, Inc.) is prepared to take over the duties of the commission sooner than anticipated."

The King Center helped create the

commission, headquartered in Atlanta, and has a program and service office in Washington.

"Once we get through this holiday, we'll try to determine how to sunset this agency to ensure that what we've done in the past will continue," Minton said. "We're working with other government and private organizations, such as the American Library Association and the Corporation for National Service. Since the King Center helped create the commission, it's a natural transfer of the commission's resources to the center so the same services we offer will be available in the future."

Minton said scheduled 1996 events include the King holiday service partnership, a day of service with local service organizations — United Way, American

Please see **KING**, Page 7



Photo by Barry McDonald

**WHITE CHRISTMAS**—Indian Wells Valley residents woke Dec. 23 to find a blanket of snow on the ground with more falling, creating the first local White Christmas since 1959. AK3 Charles Warner and ET3 Michael Armstrong performed morning colors in the frosted stillness of the Headquarters Building lawn.

### New Police Division head profiled

Will Levy III plans to improve image of police with new column

12

### Capt. Stevenson hands out three CO's Awards

Sammie Treece, Tree Crabtree and Charlotte Bullard honored for efforts

13



# Weather

December 27 - January 2			
	High	Low	Humidity
Wed	55	23	08 93-41%
Thurs	61	25	07 93-34%
Fri	55	25	04
Sat	62	28	06
Sun	68	29	23
Mon	64	39	16
Tues	64	33	08 64-25%
January 3 - 9			
Wed	61	28	14 85-35%
Thurs	67	32	16 75-30%
Fri	62	29	07 89-31%
Sat	61	29	06
Sun	68	27	06
Mon	68	27	06 93-32%
Tues	68	27	14 89-31%

## China Lake Calendar

Call the PAO Info Line at 939-0050 for current information on base events

### Monday, January 15

•Holiday, Martin Luther King Day

### Wednesday, February 14

•RAB Meeting, 6:30 p.m. IWV Water District Office

### Saturday, March 2

•Seabee Ball

### Friday, March 29

•Chief Petty Officer's 103rd Birthday Ball, Wreck Center, starts at 6 p.m.

## THE ROCKETEER

RAdm. Dana B. McKinney  
NAWCWPNS Commander

Capt. Charles A. Stevenson  
NAWSCL Commanding Officer

Steven F. Boster  
Public Affairs Officer

Barry McDonald  
Editor

Kathi Ramont  
Staff Writer

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The editorial content is edited, prepared and provided by the Public Affairs Office of the Naval Air Warfare Center Weapons Division China Lake.

Editorial deadline: 4 p.m., Wednesday of non-flex weeks.

This deadline also applies to submissions for the NAWCWPNS Announcements contained herein, the PAO Info Line, and cable Channel 17, KNID Reader Ads.

Correspondence and material for THE ROCKETEER should be addressed to: Editor, THE ROCKETEER, Commander, Code 750000D, NAWCWPNS, 1 Administration Circle, 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 Services, then select CL\_HQ zone, NAWSTAFF\_MC mailcenter.) 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 Code 750000D or to her QuickMail address, or she may be reached at 927-3095.

Advertising is the sole responsibility of High Desert Newspapers, Inc., 224 East Ridgecrest Blvd., Ridgecrest, CA 93555, (619) 375-4481.

Advertising deadline is noon, the Friday before publication.



# The Commanding Officer's Desktop

By Capt. Charles A. Stevenson  
NAWS Commanding Officer



**Question:** The policy now is that the main gate and the Richmond gate are open without guards during working hours. To many people, who live in the heart of town, using those gates wastes gasoline and adds pollution to the air. It would seem that using the gate on S. Knox Rd. would be more economical and a boon to parents who find themselves having to take children to school. I believe the personnel gate at the high school is opened and locked on work-days/school days anyway, so the addition of opening and locking the traffic gate should not cause but minutes more time for the police. May not the Knox Rd. gate also be opened like the Richmond Rd. gate?

**Answer:** The South Knox gate was not designed to be used as an entry/exit point to NAWS, it was used when major road construction and drainage work was being performed at the NAWS main gate.

The opening of the South Knox gate for vehicle traffic would cause a traffic problem at that location. The road leading to the gate from off station does not go directly to the gate, it veers one way leading towards a Burroughs High School parking lot.

In order to enter the station, a vehicle would have to cross two yellow solid lines which is prohibited by law. The opening of the South Knox gate would only add to the traffic congestion at Burroughs High School, and present additional safety hazards to vehicles and pedestrians during peak hours.

## Nelson D. Turner died December 31

Nelson Douglas Turner died Sunday, Dec. 31, 1995. He was 57. Born Nov. 20, 1938 in Portland, Maine, he worked as a program manager for the Naval Air Warfare Center Weapons Division. He also served in the U.S. Army.

Turner is survived by his wife, Gloria, of Ridgecrest and brothers Rodney, of Sacramento and Linden, of Anchorage, Alaska.

A memorial service was held last Thursday, Jan. 4, at the All Faith Chapel with John Weaver of Crossroads Community Church officiating.

The family requests that contributions be made to the American Heart Association, Kern County Chapter, 404 Truxton Ave., Bakersfield, Calif.

## Save this 1996 Rocketeer schedule

Deadline	Publication
January 17	January 25
January 31	February 8
February 14	February 22
February 28	March 7
March 13	March 21
March 27	April 4
April 10	April 18
April 24	May 2
May 8	May 16
May 22	May 30
June 5	June 13
June 19	June 27
July 3	July 11
July 17	July 25
July 31	August 8
August 14	August 22
August 28	September 5
September 11	September 19
September 25	October 3
October 9	October 17
October 23	October 31
November 6	November 14
November 20	November 28
December 4	December 12

## Pages From The Past

Jan. 3 & 10, 1986

Naval Oceanography Command Detachment reports 1.29" of rain for 1975 and a record high of 117 degrees set on July 5th. . . Lois Herrington received the Outstanding Achievement Award for 1985 from Southern California Small Business Council. . . Cdr. Stephen Nyland received a Navy Commendation Medal. . . Navy Relief Society offers help with financial problems. . . Secretary of Defense Caspar Weinberger worries about U.S. education trends.

Jan. 9 & 15, 1976

K. S. "Kit" Skaar, head of the Safety Department, ends 32-year career at China Lake. . . Jack C. Lindsey, associate editor of *The Rocketeer*, becomes editor of LAB-STRUCTS, the Naval Research Lab publication. . . Old apartments were razed to clear way for a new 10-bed dispensary. . . China Lake Community Council installs new officers. . . VAdm. Coogan visits NWC for Sidewinder and Sparrow briefings

Jan. 7 & 14, 1966

Maj. General Irving Branch, commanding general at Edwards AFB, was killed in an airplane crash over Puget Sound. . . Dr. Fred Anson, CalTech professor, addressed Chemical Society. . . Clarence Weinland shovels dirt at groundbreaking ceremony for new Warhead Research and Development Lab. . . NOTS to be shown on NBC-TV's *Survey 66*. . . Peter Firsht, Patent Counsel, retires after 33 years federal service.

Jan. 6 & 13, 1956

BuOrd Chief commended NOTS for work on Bomb Director Set used on the AJ "Savage" aircraft. . . Dr. Julius Mikowitz, head Applied Mechanics branch, Pasadena Annex, appointed to CalTech faculty. . . University of California Glee Club presents evening of song at Station Theater. . . Federal employees celebrate the 73rd anniversary of Civil Service with many events, including the crowning of "Miss Federal Secretary" at a dance at the Hollywood Palladium.

## COMMUNITY EVENTS

Social Security representatives will be at the Kerr-McGee Center, 100 W. California Ave., Ridgecrest today, Jan. 11, and Jan. 25 from 9:30 a.m. to 12:30 p.m. For more information call 800-772-1213 weekdays 7 a.m. to 7 p.m.

Jeff Johnson will speak about travel photography at the next meeting of the China Lake Photographic Society, at 7 p.m., Jan. 11 at the Maturango Museum.

He will be showing slides and photographs taken in India, Afghanistan, the Caribbean, Brazil and Argentina. His talk will focus on techniques and ways to improve travel photography. Guests are welcome.

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. Jan. 8 to 14, "AIDS: Fears and Reality;" Jan. 15 to 21, "My Children are in School Should I Work?;" Jan. 22 to 28, "Fears in a Nuclear Age;"

There will be a Martin Luther King

Jr. commemorative service at the Victory Baptist Church, 242 W. Panamint St., Ridgecrest on Jan. 14 at 4 p.m.

Low-cost pregnancy screening services are scheduled at the Health Department, 250 W. Ridgecrest Blvd. Jan. 16 from 8 to 10 a.m. There is a \$5 charge for each test. Call 375-5157 for an appointment.

Wednesday, Jan. 22, is the second performance date of the IWV Concert Association's 49th season. A one-woman piano history-drama of Clara Schumann at the piano starring Beverly Serra-Brooks will be presented. The concert

starts at 7:30 p.m. in the NAWS Auditorium, Bennington Plaza, China Lake. Unreserved seating is sold on a space-available base. Season subscription orders can be placed by calling 375-5600.

China Lake's Ski Club is holding a membership drive on Wednesday, Jan. 24 at 6 p.m. at John's Pizza Party Room. The club will provide drinks and information about the club and its cabin at Mammoth Mountain. Just \$150 buys you unlimited use of the cabin which is within walking distance of Warming Hut II. For more information call Peter Lesniak at 371-1013.

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  - CHURCHES.....12
  - SERVICES/SCHOOLS.....15
  - RENTALS.....20
  - REAL ESTATE.....25
  - BUSINESSES.....30
  - AUTOMOTIVE.....35
  - MISC. FOR SALE.....40
  - WANTED TO BUY.....42
  - PETS & SUPPLIES.....45
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## MILITARY NEWS

### Joint service medal is top award at VX-9's December quarters

A Joint Service Commendation Medal topped the list of awards handed out at Air Test and Evaluation Squadron Nine when the squadron stood for quarters in December. The medal from Combined Joint Task Force 190 was presented to AK2 Erole Mesadieu for service as the senior interpreter for the Guatemalan contingent while deployed to Operations Uphold and Maintain Democracy, Republic of Haiti, from Sept. 15, 1994 to Feb. 2, 1995.



Mesadieu

YN2(AW) Merl E. Naumowicz received the Navy/Marine Corps Achievement Medal (Gold Star in lieu of second award) for serving as the assistant Administrative Work Center supervisor at VX-9 from May 1995 to July 1995. "During the extended absence of both the department head and the leading petty officer, Petty Officer Naumowicz kept the Administrative Office functioning," said Capt. Craig F. Weideman, VX-9's commanding officer.

Also receiving the NMCAM (Gold Star in lieu of second award), for the period of April 1995 to July 1995, DM2 Eulogio Devera is in charge of

all graphics production with the squadron including art director for *On Target*, a Naval Aviation Tactics Publication.

Lt. Frederick J. Schulze received the NMCAM for performance of duties while serving as OFP 09C operational test director in VX-9 from May 1995 to July 1995. "Lt. Schulze's thorough examination of problems and exhaustive research in system historical performance led to an unprecedented software change (in the AIM-7 Sparrow) without placing an outgoing test in deficiency," said Weideman.



Schulze

For achievement while serving as technical directive coordinator for VX-9 from November 1994 to May 1995, Gunnery Sgt. Michael W. Roane received the NMCAM. "GySgt. Roane's efforts were highly instrumental in providing quality aircraft in support of F/A-18, 09C software testing," said Weideman.



Roane

man. "His diligence resulted in a vast improvement in technical directive tracking, timely incorporation and ordering/tracking of technical directive kits."

Lt. Wayne J. Slavik received his NMCAM for achievement as material control officer at VX-9 from July 1995 to September 1995. "Slavik displayed exceptional technical expertise when he developed a financial tracking system to manage the complex funding for Chief of Naval Operation projects assigned to the command," said Weideman. "He was able to provide highly accurate real time cost per flight hour data for the commands four different type aircraft which was key to receiving the funding necessary to complete required FY95 flight operations."



Slavik

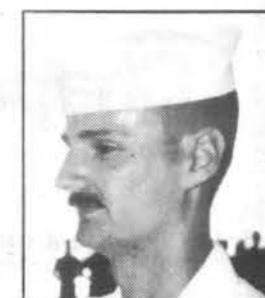
AET2(AW) Cory K. Raile was presented the NMCAM for achievement while serving as quality assurance representative for VX-9 from July 1995 to September 1995. "Among his achievements, Raile displayed exceptional administrative acumen and steadfast perseverance while working on 25 maintenance instructions," said Weideman. "He diligently pursued his cross-training qualifications and completed full systems qualifications on two aircraft, the F/A-18 and the EA-6B."



Raile

A Navy Commendation Medal was presented to AD2(AW) Eric L. Holmes

for meritorious service while serving as Assistant Noncommissioned Officer-in-Charge, T700 Complete Engine Repair Work Center, Marine Aviation Logistics Squadron 36, Marine Aircraft Group 36, 1st Marine Aircraft Wing, III Marine Expeditionary Force, Marine Forces Pacific from Oct. 10, 1992 to Jan. 5, 1995, from Brig. Gen., 1st Marine Aircraft Wing, G. M. Kararmarkovich.



Holmes

"Holmes' efforts directly contributed to the command producing 93 T700 engines, surpassing all engine production goals and Marine Aviation Logistics Squadron 36 being named as the Marine Corps Aviation Associations 1994 Marine Aviation Logistics Squadron of the Year," wrote Kararmarkovich.

AMCS(AW) George G. Devera received a Navy Commendation Medal (Gold Star in lieu of third award) for service as day shift maintenance control coordinator with Carrier Airborne Early Warning Squadron 114 from May 1992 to March 1995 from RAdm. T. F. Marfiak, commander, Cruiser-Destroyer Group Five. "His aggressive maintenance management and insightful planning during air wing weapons training exercises at Naval Air Station Fallon ensured all sorties were flown with full mission capable aircraft," wrote Marfiak in Devera's citation.



Devera

### Local voting assistance officers gear up for 1996 presidential election

By Master Sgt. Stephen Barrett  
 American Forces Information Service

Washington — Although Nov. 5, 1996, marks Election Day nationally, Americans in all states, territories and the District of Columbia will vote in primary elections beginning in February.

Besides being a presidential election year, 1996 is also an election year for many federal, state and local officials. Voters will select all 435 U.S. representatives, 33 U.S. senators, 11 governors and hundreds of other state, county and municipal officials. Many elections also involve primaries.

The Federal Voting Assistance Program office in Washington is prepared to answer questions and help service members get involved in the primary process. Phyllis Taylor, program director, said

unit voting assistance officers can direct voters to agencies for information on candidates and issues.

China Lake service members needing more information should contact their unit voting assistance officer first. For NAWCWPNS call Lt. Kelvin Stroble at 939-2531; for NAWS call Lt. Tom Leak at 939-2203; for MAD call SSgt. Troy Couron at 939-6601; for VX-9 call Lt. Timothy Sargent, 939-5723. The voting assistance officer processes voting applications and refers voters to agencies that answer questions on candidates and issues. Voters may also call the Federal Voting Assistance Program's toll-free number, (800) 438-8683, for voting information assistance.

The presidential primary process begins Feb. 20, when New Hampshire residents vote. Delaware holds its primary

Feb. 24, followed Feb. 27, by primaries in Arizona, North Dakota and South Dakota.

That five-month primary process culminates in June and July when the Republican and Democratic parties hold national conventions, formally announcing presidential and vice presidential candidates.

To participate in this selection process, Taylor said, the service member's first step is voter registration via federal post card application - the sooner, the better. "Each state has its own set of voting rules," she said. "Voters need to get with their voting assistance officers early, find out what is required, when the primaries are held and ensure their applications are mailed in time."

Because of lengthy mailing times, Taylor said, voters overseas must ensure

applications are accurate. "I can't express how important that first step is in mailing that application," she said. "If the application is incorrectly done, that alone could disenfranchise an individual because of the delay that could occur."

Under the caucus system, voters convene at local conventions and cast their votes. Local precincts then report those results to the state convention, where they select party candidates. Because voters must physically attend their local caucuses to cast their vote, most service members cannot participate in the caucus process.

Of the 43 states holding presidential primaries, 19 will also conduct state and local primaries the same day. The 22 other states and the District of Columbia will hold separate primaries for their congressional and local positions.

# Chapel Call

## Happy New Year!

By Lt. C. Allan Ford, CHC, USNR  
Assistant Command Chaplain



1996! I cannot believe that 1995 has come and gone so quickly, but it has. As we leave the old year behind we leave its sorrows and its joys, but as we enter this new year we expect new changes and have great expectations.

Many people look to the new year with excitement. They enter this time with new resolutions to change their old ways to make new ways. They make resolutions to stop smoking, drinking, to start exercising and even to stop watching too much television.

The theory is great, to make a change, if you can change from the old to the new. From the beginning of time man has been trying to make change from his old ways to the new, but at times with great difficulties. As we read

the scriptures of the old and new testaments, it tells us about how man would back himself into a corner with all types of troubles.

When man is in need of change or in trouble he will call out to his God for help. The greatest thing about the Lord God of all Creation is that He will come to help you in your time of need when you ask of Him.

As we enter this new year, and if you need a change in your life, I pray that you seek out the life-changing power that God can give to you. For you see, we are all God's children and He wants all of His children to share in His blessings of joy and good will. Let God give you the new beginnings that you need for 1996.



Photo by Mona Alkhalif

**QUALITY OF LIFE IMPROVEMENTS** — China Lake's free RV storage lot was officially opened by Mary Knochel, housing director; Capt. Charles A. Stevenson, NAVS commanding officer and Capt. Andy Ritchie, public works officer, on Jan. 13. Holding the ribbon are Cdr. Gregg Howard, NAVS executive officer, and Brenda Stuart of the housing office. Military residents may call 939-4450 for further information or to reserve space for an RV.

## Three Weapons Test Squadron Sailors receive Achievement Medal

At recent Weapons Test Squadron quarters three Sailors received the Navy/Marine Corps Achievement Medal. From the Commander, Cruiser-Destroyer Group 12, RAdm. D. S. Bill, III, a NMCAM went to AMS2 Michael E. Kreshel. He served as an aircraft structural technician in Tactical Electronic Warfare Squadron 132 from November 1991 to October 1995.

Cdr. Randal Sweeney, WTS commanding officer, read from the citation, "Kreshel was responsible for maintaining, diagnosing and repairing hundreds of aircraft discrepancies involving structural defects and flight controls. His efforts were responsible for the skillful execution of a difficult removal and replacement of outboard slats on four EA-6B aircraft in compliance with two urgent airframes bulletins."

Also receiving a NMCAM, AO3 Stephen W. Montgomery was Ordnance Branch Day Shift Team Leader from June 1995 to August 1995 at WTS. Sweeney commented, "Exhibiting both

an in-depth knowledge of ordnance loading and downloading procedures and a total dedication to the mission of the squadron, Montgomery served as an ordnance safety observer in support of the time-critical evaluation of the Airborne Self-Protect Jammer. His efforts resulted in the safe and efficient loading and downloading of 20 tons of both live and inert ordnance in support of ASPJ testing prior to its employment in Bosnia."

AMH2 David W. Wallace received a NMCAM (Gold Star in lieu of second award) for his work performed with WTS as the Airframes Branch Work Center Supervisor from May 1995 through August 1995.

Sweeney commented from Wallace's citation, "He supervised 12 work center personnel and was directly responsible for the reduction of the branch awaiting maintenance discrepancies by over 80 percent, completing over 3,000 man-hours of maintenance, 500 man-hours of corrosion prevention and over 200 special inspections."

## Recognition

At Weapons Test Squadron quarters for November 1995 a letter of commendation was presented to **AE2 Stuart B. Bloch** from RAdm. Edward Moore, commander, Cruiser-Destroyer Group Three for work performed as the Integrated Weapons Branch Supervisor from December 1990 to June 1995.

Sweeney presented a letter of commendation to **AMS2 Mack V. Plunkett Jr.** for his work as Aircraft Intermediate Maintenance Division Airframes Branch welder from December 1992 to November 1995.

A letter of appreciation went to **A02(AW/NAC) James C. Bradley** from the Marine Aviation Detachment for participation in the 14th Annual Volkshauf Mud Run.

**PR2 Kelly I. Curry** received a letter

of appreciation from Fighter Squadron Eleven for duties from May 24 to 31, 1995.

For work performed during Strike Fighter Squadron 146's detachment onboard *USS Nimitz*, **ADAN Jennifer Roben** received a letter of appreciation.

Senior Dust Devil of the Month for September was awarded to **AMH1 David A. Lyle**. Junior Dust Devil of the Month for August was **AMH3 Shawn C. McMillen**.

During the Dec. 18 and 21, 1995 quarters for WTS the following awards were presented. Good conduct awards went to **AS3 Angela M. Boone**, **AMH2 Michael Hallas** and **AE2 Michael Barnhill**.

Receiving their designation as **REC** **RECOGNITION**, next page

## All Faith Chapel Services

Equipment for the hearing impaired and nursery are available

### Protestant

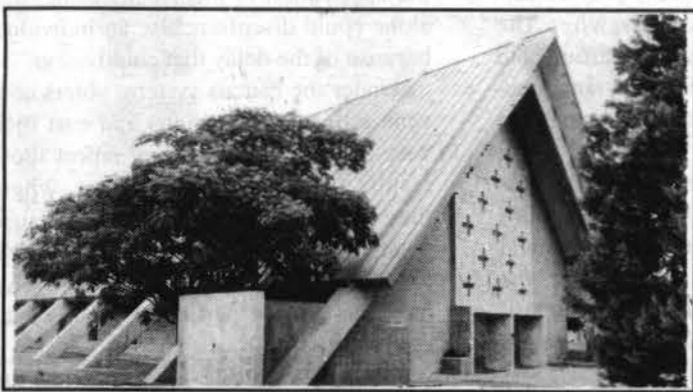
Sunday Worship Service, Main Chapel	10:30 a.m.
Sunday School, Sept. - May,	
1008-10 Blandly & 1903-05 Mitscher	9:00 a.m.
Bible Study (East Wing), Sept. - June, Wednesday	11:30 a.m.
Men's Prayer Breakfast, East Wing, Thursday	6:00 a.m.
Adult Bible Study, East Wing, Thursday	7:00 p.m.
<b>Jewish</b> (446-3613 Messages)	
Weekly Services, Friday, East Wing	7:30 p.m.
Adult Education, Oct. - June, Saturday, 1902 Dibb	10 a.m. - noon
Hebrew Classes, Oct. - June, Saturday, 1902 Dibb	2-5 p.m.
Religious School, Sept. - June, Sunday, 1902 Dibb	9 - 11 a.m.
Jewish Classes (when Rabbi is here).	
Four years and up: Friday, 1902 Dibb	5 - 7 p.m.
Sunday, 1902 Dibb	9 - 11 a.m.

### Roman Catholic

Sunday Mass, Main Chapel	9:00 a.m.
Daily Mass, Blessed Sacrament Chapel	11:35 a.m.
Confessions, Sundays	8:15 - 8:45 a.m.
Confessions, Weekdays	By appointment
Religious Education Classes,	
Sept. - May, Sunday, 1002 Blandly,	
1008-10 Blandly & 1903-05 Mitscher	10:30 a.m.
RCIA, St. Ann's School Library	8:15 - 9:45 p.m.

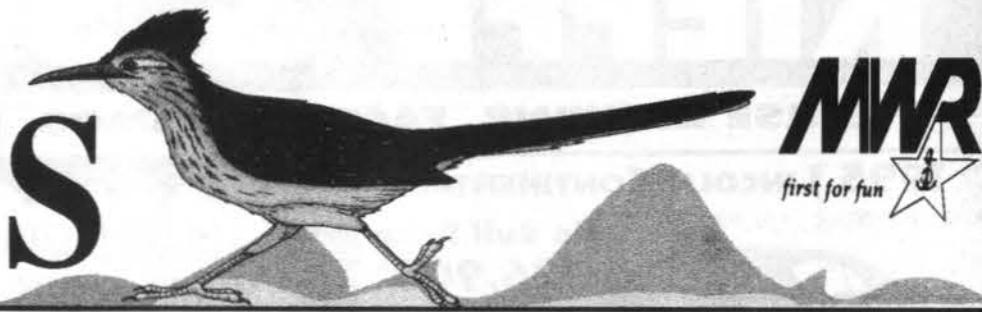
### Islamic

Jumaa Prayer, Friday (1002 Blandly)	12 p.m.
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Chaplain Patrick J. McCormick, LCdr., CHC, USNR  
Chaplain C. Allan Ford, Lt., CHC, USNR  
Chaplain Steve Leapman, Lt., CHC, USNR  
Peter Levi, student rabbi  
Office Hours Monday-Friday, 7:30 a.m. to 4:30 p.m.  
939-3506, 939-2773, 939-2873

# REC BITS



MWR Management Team, NAWs, China Lake, CA

## Ship's company

Here's what's happening at the Wreck Center.....Food for thought!

- **Wednesday Feast Night, 5:00-8:00 p.m.**  
Bring your family for fun, games and a feast at a fraction of the cost. Dinner includes: Entree, soup and salad bar, dinner rolls and beverage. Reservations recommended.
- **Thrifty Thursdays, 5:00-10:00 p.m.**  
Hot Wings are only 10¢ each. Order as many as you dare. Cuz' they are HOT!!! They don't call it "Thrifty" Thursday for nothing.
- **Play-Off Breakfast, 9:30 a.m.-12:00 noon Saturdays & Sundays**  
Come in and enjoy breakfast while watching the game on an 80" TV. Complete breakfast beginning at only \$1.95.
- **January is "Sub" month**  
Order one 6" or 12" subs and get the second of equal or lesser value 1/2 off!

**(1) Free Car Wash or Pathfinder™ Test** Limit one per customer.

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Expires: January 31, 1996  
Not valid with any other offer.  
Eligible Patrons Only.

## Now that's entertainment

• **Who says you can't win 'em all?**

Play the hottest games in town. Monte Carlo Night is at the Wreck Center, January 25 from 8:00 p.m. to midnight. To be perfectly honest, Monte Carlo night offers the thrills and fun that only Lady Luck delivers. Sharpen your gaming skills now. Warning! Be prepared for hours of fun. For details, call 939-8660.

• **Unplug with us**

Live comics appear at the Wreck Center on January 19, February 2 and February 22 at 8:00 p.m. For reservations or details, call 939-8660. Fees: Military-Free, DoD and Community, \$5.00 per person.

• **Superbowl '96**

Be at the Wreck Center at 3:00 p.m. on January 28 for the Superbowl of all Superbowl's. Don't stay with the other guys! Watch the game on largest TV in the valley. That's not all. Win a dream vacation from Nitelife™ or even \$1,000.00 for top QB1 score. Reserve your seat by calling 939-8660 or 939-3540.

## Winter waters

Challenge yourself! Set a long term goal to help increase your level of fitness and sense of accomplishment! Put yourself to the test and sign-up for the Resolution Swim during the month of January. Complete 25 miles of swimming and receive the Presidential Sports Award Packet. Sign-up at the Gym. Call Jenny Slater at 939-0756.

## Basketball Brief

• **Men's Varsity Basketball**  
Men's Varsity Team is gearing up for Southern Pacific Regional Sports Conference Championships, held at Naval Medical Center in San Diego, CA, January 29 - February 2, 1996. Players currently practicing in the Sports/Fitness Complex and participating with the City of Ridgecrest Adult Basketball League. Next game is at 7:00 p.m., Wednesday, January 17.

• **Women's Varsity Basketball**  
The NAWs Sports/Fitness Complex needs interested women to play basketball. All military, military family members and DoD employees qualify to participate. Interested in the Women's Varsity Basketball Team? Call Dana Alloway at 939-3550 no later than January 17.

• **Intramurals**  
Basketball Intramurals at the NAWs Sports/Fitness Complex begin March 11. Team managers can pickup rosters at the Sports/Fitness Complex. Form your teams now! All eligible customers, over the age of 18 years, are invited to participate. Call Michelle Archuleta at 939-0754.

## It's a league all its own

Volleyball leagues are forming at the NAWs China Lake Sports complex. Everyone is eligible to join a league. Team managers pickup rosters at the gym and individuals interested in playing on a team, can register by calling Michelle Archuleta, Sports/Fitness Complex Manager at 939-0754. Rosters and fees are due from all coaches no later than February 7. Coaches meeting is February 8, 5:30 p.m. Games begin February 13 and are played on Tuesday and Thursday evenings.

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## I have a dream...

Learn and live the dreams of Martin Luther King. The China Lake Community Library houses an extensive library of biographies, books, video library and speeches on video for those who want to discover the endless sacrifice and contributions that were made by one of our great leaders. The dream lives on through you-learn and grow. For details, call the Librarian, Elizabeth Shanteler, at 939-2595.

## Hall Lanes strikes

Hey! Active duty military and their family members over 18 are encouraged to go on "strike" every Monday night from 6:00 p.m. to 8:00 p.m. Fees for bowling are \$8.00 per person/week. SÖPAC teams and singles/doubles will form from this elimination league. For details or to sign-up, call 939-3252.

## Skating exhibition

Skate Oasis, local artistic roller skating club, performs an exhibition on Saturday, January 27 at 6:00 p.m. in the Youth Sports Center. Skaters perform their new competitive skating routines and group routines. Coaches Gary Hauman and Cindy McClintock are performing "don't miss" solos. Tickets are available at the door and from club skaters. For details or fees, call Colleen Goodman, 384-2612 or Sandra Davis, 446-7161.

## Knack shack

Craftech houses almost any craft or instruction for your "knacks." Wood Shop safety is held the 1st and 3rd Thursday every month from 5:00 to 6:00 p.m., beginning ceramics classes are February 6-27 from 5:00 to 6:00 p.m., brush stroke instruction is February 8 and 22 and endless ideas are available in the four seasons arts and crafts shop. Craftech's motto is, "If we don't have it, we'll get it for you." Believe it or not, Craftech also has something for "Fido." Well Animal Clinic is held the second Tuesday of each month. For details or fees about arts, crafts and even pet adventures, call Craftech at 939-3252.

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Not valid with any other offer.  
Eligible Patrons Only.

Limit one per customer.

**TOMAHAWK** from Page 6

electronically to the RP area in ProEngineer format. The size of the model determined that it would be made on the HeliSys rapid prototype machine, which requires no post processing and uses heat-activated adhesive paper. The machine reads the data from the file and laser cuts the model in layers. Because the HeliSys machine's maximum size capability is 9 x 12 x 13 inches, the model was manufactured in six sections and then glued together. The sections were built in two separate runs with three sections being fabricated simultaneously.

Rapid prototyping is an advanced, low-cost method of model making that

requires no tooling and runs virtually unattended. Marcus explained, "The machine runs overnight. It literally can run 24-hours a day. And because the machining costs are about 1/10th of other machining rates, it can usually build the whole part at one time, and material charges are much lower, the cost factor is way down. In fact, depending on the complexity of the part, we can conceivably have a rapid prototype part in the customer's hands over night."

The model was a success for Hughes engineers and China Lake team members. Their engineers were able to verify the fit and make minor adjustments to the design.

Cooper summarized the project, "We are very appreciative of China Lake being a team member; they were invaluable and a real contributor. In particular, with the full-sized prototype. Being able to transmit the data file electronically was simpler, easier and more accurate than paper. The rapid prototype model is a very good tool."

Herold was very enthusiastic with the results of the fit check and with the shop's response to their needs, "China Lake is responsible for the design. We are the design agent here. By having the prototype built we've been assured of the interface being correct, too. I think the shop did a great job. It wasn't an

easy thing to do because it was so big. They showed us that they are very customer oriented."

The Tomahawk tail cone casting can now go into production with the assurance that the casting will have the proper clearances required. For the Tomahawk project, rapid prototyping has proven the design before any time or money was spent in making an actual metal tail cone.

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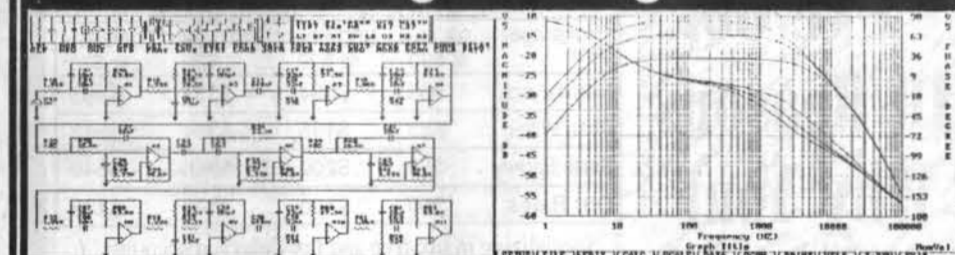
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- 2 TRANSIENT CIRCUIT ANALYSIS**  
10 Programmable Input Transients. Active, passive cks. Up to 70 nodes, 225 elements. Models for active devices. Calc, plot & print Transient voltages. Calc dc current, voltage & power.
- 3 DC SWEEP CIRCUIT ANALYSIS**  
Programmable Input DC Sweep. Active, passive cks. Models for active devices. Calc, plot & print output DC Transfer Function and node voltages. Calc dc current, voltage & power. More.
- 4 ACTIVE FILTERS DESIGN**  
Design/Analyze active LPF, BPF, HPF, Butterworth, Chebyshev Bessel & All pass filters. Design high order filters. Plot response.
- 5 TRANSIENT SYSTEMS ANALYSIS**  
Calc, plot transient response of system H(s). 14 Input Transients. Inverse Laplace. Edit H(s). More.
- 6 CONTROL SYSTEMS ANALYSIS**  
Calc & Plot Root Locus, Nyquist, Bode of any H(s). Calc Gain/Phase Margins & stability. Add, delete poles or zeros. Modify H(s) and evaluate system stability.
- 7 MAGNITUDE / PHASE GRAPHICS**  
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Calc, plot, edit any of 99 useful Engineering Math functions as desired. Multiplot. More.
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**Plane captains responsible for safety on the front lines of Naval aviation**

By AE3 Michael Barbier  
Weapons Test Squadron

There are many jobs in Naval Aviation, but one of the most demanding ones is that of a plane captain (PC). It is not a specific job like that of an AZ, AE or AT; being a PC is more like obtaining a qualification rather than holding a specific job. A PC has many daily duties and responsibilities.

First there are inspections on the aircraft and on ground support equipment. One of these is called the daily inspection. It is good for 72 hours unless major maintenance or a flight takes place and takes approximately 3.5 hours to perform.

The next inspection is the Turnaround Inspection, which is done after a flight if the aircraft is scheduled to fly again that day. This inspection takes approximately a half hour to complete. A turnaround inspection may also be completed in conjunction with a daily inspection.

Daily and operational inspections are

also done on support equipment before use each day. Pre-flight inspections are performed

by the PC one hour prior to the aircraft's scheduled launch time. This inspection is the most important because it determines if the aircraft is safe to fly. It is done after all maintenance procedures, ordinance loading and instrumentation are complete. The PC is responsible for ensuring nothing was left behind and that all panels are secure with no missing screws or fasteners. The PC then checks for proper aircraft service-

ing. The ejection seat is set up next, followed by checking overall cockpit integrity and ensuring all circuit breakers are pushed in.

When the pilot arrives at the aircraft, the engine ducts are inspected, and the PC assists the pilot during his walk-around inspection. When the pilot is ready to strap in, the PC ensures all connections to the seat are made and that the g-suit and oxygen hoses



PLANE CAPTAIN—AE3 Michael Barbier stands ready to launch aircraft from the Dust Devil flight line at the China Lake airfield.

are secure. The launch procedure is the last process completed before takeoff. This is usually done with no verbal communication between the pilot and the PC. Information is exchanged through the use of hand signals in a challenge and respond manner. This process can last anywhere from 10 minutes to two hours depending on the status of the aircraft.

When the aircraft returns from flight the brakes are checked prior to taxi to the ramp and shut down. Then the post-flight inspection begins. PCs are also responsible for towing aircraft to and from the hangar so that scheduled and non-scheduled maintenance can be performed.

Without a doubt, being a plane captain in the U.S. Navy is one of the most demanding jobs in aviation today. PCs can take pride in the amount of responsibility entrusted in them and the critical role they play in the successful completion of the daily flight schedule throughout the fleet. In many ways it's a thankless job. The PC's selfless devotion to duty is one of the keys to Naval Aviation.

**RECOGNITION** from previous page

enlisted aviation warfare specialists were AMH1 David A. Lyle and AMH1 Karl S. Brown.

Receiving authorization to assume the title and wear the uniform of a Petty Officer First Class went to AMS1 Sean Corcoran, AT1 Robert Harris and AO1 James Bradley.

Seven Sailors received authority to assume the title

and wear the uniform of Petty Officer Second Class. They are AT2 Jeffrey Holloway, AD2 Robert Fisher, AE2 Shannon Christie, AO2 Aaron Tuberg, AMS2 Cory Prescott, AMS2 Bradley Delage and AMH2 Michael Hallas. The eleven Sailors who received their authority to assume the title and wear the uniform of Petty Officer Third Class are AT3 John C. Ainslie,

AD3 Brian G. McConeghy, AS3 Angela Boone, AT3 Crystal Johnson, AZ3 William Price, AT3 Jay Reeves, AD3 Robert Call, AMS3 Michael Parfitt, AD3 Gerard Ackerman, AMS3 Terry Cunefare and AE3 Peter Lewicki.

AE3 Shannon I. Christie was selected as Junior Dust Devil of the Month for October 1995.

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# Rapid prototyping moves Tomahawk tailcone concept closer to reality

by Jill Guinn  
S&TD

Have you ever worked hard on a concept and then wondered if it would work? Have you ever wondered how to check if it would work? Or, have you ever wanted to verify if parts would fit? Well, those same questions arose for the Hughes Missile Systems Company, Tucson, Ariz., and for the Cruise Missile Project Office, China Lake, when they teamed together to develop an aluminum alloy casting concept for the Tomahawk tail cone.

Jack Cooper, Tomahawk/Cruise Missile Program Engineering program manager for Hughes Missile Systems, explained in a soft Texas drawl why he approached China Lake in developing a casting. "We believe going from 73 machined and riveted parts to one cast part is a savings. So, we asked that China Lake's Cruise Missile Project Office become a part of our Product Improvement Process (PIP) Team."

Bill Herold, All-Up-Round engineer, Cruise Missile Project Office, China Lake, is a member of the PIP Team, "Hughes came in when they first thought of doing this (casting) and had talks with us all along. We've worked closely with them on this," he said.

Hughes' idea was to develop an



Photo by Tim Tyson

**PROTOTYPING**—Bill Marcus, above left, finishes the assembly of the Tomahawk rapid prototype tail cone. Right, Tomahawk missile engine mounted in the rapid prototype model during fit checks performed at Hughes Missile Systems Company, Tucson, Ariz.

"investment casting," sometimes referred to as a lost-wax casting, as a first step in eventually developing an aluminum alloy casting for all of the missile sections. As in all new ideas,

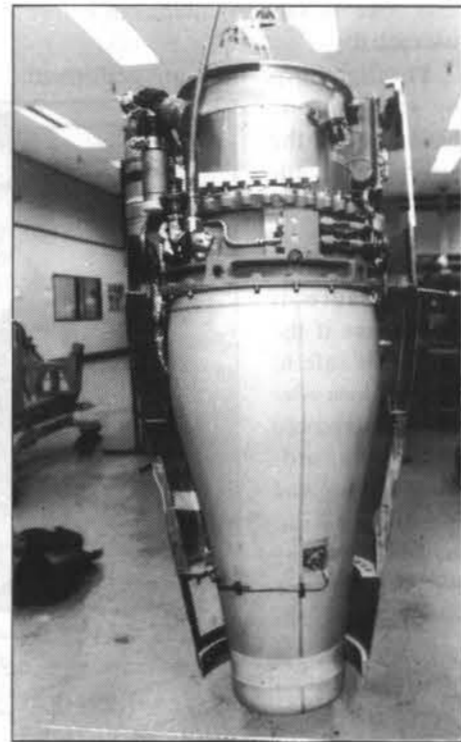


Photo by Hughes Missile Systems Co.

problems arose. The team needed to ensure that the missile engine, fin actuators and power switching amplifier (PSA) fit because mistakes in a casting are very expensive to correct. Engineers

at Hughes attempted to verify their design on a half-scale rapid prototype model, but the prototype needed to be full size, 35.44 inches in length by 19.4 inches in diameter, to ensure proper clearance of the fin actuators, alignment of the forward and aft access areas, and fit of the engine mounts with the missile engine.

Since Hughes did not have the capability to build a full-sized rapid prototype version, the Weapons Prototype Division's rapid prototype (RP) service was suggested by another China Lake team member, John Nelson of the Materials Engineering Branch. "It was a group decision to build a full-size rapid prototype model for a fit test. I knew that Bill Marcus in the Machine Shop had that capability, so Bill (Herold) tasked me to follow up," he said.

Leaning back in his chair, Marcus commented, "John explained that the model would be used for fit checks. They wanted to make sure that their design of this tail cone was going to fit the engine. Rapid prototyping is a whole lot easier and more accurate than blue prints because people can actually see and hold what they are building."

Because the Weapons Prototype Division has world-wide electronic communications, the information was mailed

Please see **TOMAHAWK**, Page 16

# EOD's ENCS Steve Boneau and BM1 Alan Amamo place first in 31-mile OTHTC relay

By Kathi Ramont  
Staff Writer

There's no doubt out at the Explosive Ordnance Disposal office that the personnel there are in great physical shape. On Dec. 10 Senior Chief Steve Boneau, assistant officer in charge, and Petty Officer First Class Alan Amamo, a senior EOD technician, captured a first place prize in a 31-mile two person relay race sponsored by the Over the Hill Track Club of Ridgecrest. Amamo said that they called their team "Slow and Slower." Perhaps because of their advanced ages - Boneau is 35 and Amamo is 33 years old.

This relay consisted of one leg of 14.1 miles and a second leg of 16.9 miles, up and down the hills behind Cerro Coso Community College. The loop course is over dirt and sandy jeep roads and single track trails through the Spangler Hills of the Mojave desert. Other events that day included a 50K (31 miles) race and a marathon (26.2 miles). This event was run by many as their first Ultra or trail marathon, and by veteran runners wanting a challeng-

ing run according to Chris Rio, race director.

"I had a lot of fun at this run compared to the three previous half marathons I've run," said Boneau. "It was the longest distance I've ever run, but I felt better and had a quicker recovery. But I have to say the final hill was a bear. It had a very steep incline." Boneau has been a runner since 1984. He said he runs 3-6 miles every day, and 10 miles on the weekends. "The two weeks before the race I had operations here at the EOD that kept me from training as much as usual, so I was actually better rested," he added. He ran the relay in just under 9-minute miles, keeping an 8.5-minute pace.

Amamo said he's been running for over six years and trains 3-4 miles every day. "Twice a week I go for a longer run, 6 to 8 miles," he said. "Running keeps you sane. I had a lot of fun participating in this race. I ran it last year, but I ran better this year because I was better prepared."

Slow and Slower are registered to run in the Las Vegas marathon on Feb. 10.



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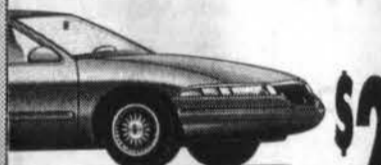
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## SPORTS

### Junior Olympic skater wins first and third in dance competition

By Joy Adams

Sarah Lopes, daughter of Renee Davis, and step-daughter of AO2 William Davis of Weapons Test Squadron, China Lake, took first place in Figures, and a third place in Dance at the Junior Olympic Roller Dance and Figures Competition, held in Buena Park, Oct. 29. Lopes came away victorious over other skaters, some of whom are members of clubs that specialize in dance and figure skating.

Lopes began her career as a competitive ice skater. She switched to roller skating when she and her family moved to China Lake in the spring of 1994. Lopes also trains in freestyle skating, and is currently working hard on her freestyle routine, which she will debut in Las Vegas over the Martin Luther King holiday. Lopes will also compete in dance and figure skating at this competition.

Lopes hopes to continue her success and go on to the Regional and National level. With her early successes in Buena Park, her coach, Gail Tingesdahl, feels that Sarah has a very good chance of meeting these goals.

Because Lopes works after school at the Navy Exchange to help pay for her skating expenses, and her trainer lives

in Victorville, (which is nearly a two hour drive) Lopes can only take lessons on Saturdays. She takes one or two lessons each Saturday.



Sarah Lopes

Lopes, a senior and honor roll student at Burroughs High School, takes advancement placement classes at Cerro Coso college and currently holds a 4.2 Grade Point Average. After graduation, she plans to study teaching at Pepperdine University. If anyone is interested in helping Lopes meet the costs involved with competitive skating, please contact her family at 446-7313.

### Fishing season to resume April 27

Fishing season in the high country of the Eastern Sierra mountains will open on April 27.

The Owens River and Pleasant Valley Reservoir continue to be open for fishing year round and fish stocking by the

Department of Fish and Game will resume again in the early spring.

The Bishop Chamber of Commerce will stock these waters for anglers throughout winter and spring with Alpers trophy trout.

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### KING from Page 1

Red Cross and the Corporation for National Service.

Similar community service programs are being conducted throughout the nation. "Local groups determine what community service is," Minton said. "For example, students at state universities in Utah are doing whatever community service projects they deem necessary to help their community."

"Last year, groups in Little Rock (Ark.) gave free health checkups, painted a school, donated blood and worked with shut-ins," Minton said. "In Montana, students helped round up stray herds of cattle. Community service is helping someone in need."

DoD officials are encouraging military personnel and civilian employees and their families worldwide to support ceremonies and activities highlighting the King holiday.

"On the King Holiday, Help Somebody! Every American Can Make a Difference," is the national theme for this year's King Week observance, Jan. 7-15.

The theme is in keeping with what King once wrote, "Recognize that he who is greatest among you shall be your servant... that everybody can be great. Because anybody can serve."

The concept of service was at the heart of King's philosophy which emphasized one of the best ways to achieve peace and civil unity is for peo-

ple to help others however they can, Minton said.

In explaining the theme's meaning, the commission encourages Americans to "open your heart and offer your hands to feed the hungry, house the homeless, care for those with fatal and debilitating diseases, stop the violence and killing, fight drugs and crime, help youth at risk, promote interracial cooperation, justice and peace — and much, much more."

"By doing so, we can change the way we think about ourselves and others; not just for one day, but for the rest of our lives," the theme explanation states.

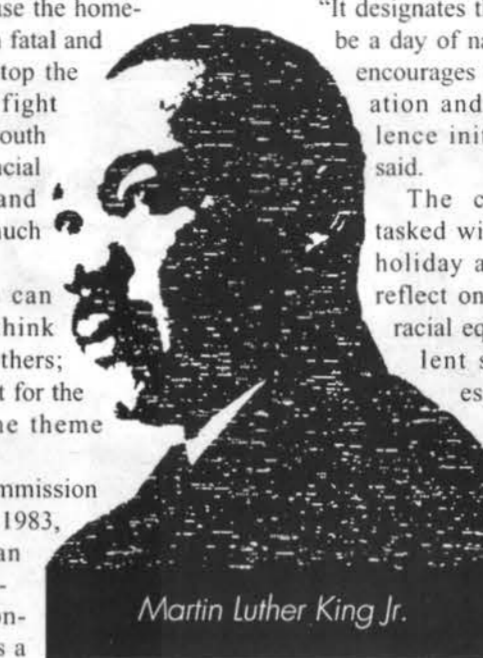
Minton said the commission was created on Nov. 2, 1983, when President Reagan signed legislation designating the third Monday of every January as a federal holiday honoring Martin Luther King Jr.

Reagan signed legislation creating the Martin Luther King Jr. Federal Holiday commission on Aug. 27, 1984. On May 17, 1989, President Bush signed an act extending the commission through April 20, 1994, with an annual appropriation of \$300,000.

President Clinton signed into law the King Holiday and Service Act of 1994 on Aug. 23 of that year. The legislation extends the commission through fiscal 1999.

"It designates the King holiday to be a day of national service and encourages interracial cooperation and youth anti-violence initiatives," Minton said.

The commission was tasked with: promoting the holiday as an occasion to reflect on the principles of racial equality and nonviolent social change as espoused by Martin Luther King Jr.; encouraging appropriate ceremonies and activities throughout the United States relating to the King holiday; providing advice and assistance to federal, state and local governments and to private organizations; coordinating efforts with Americans of diverse backgrounds and with private organizations in the observance of the holiday; promoting national and community service in honor of King; and promoting the holiday as a day for



Martin Luther King Jr.

interracial cooperation and youth anti-violence initiatives.

Among a host of other things, the commission serves as a clearinghouse for information and suggesting appropriate ceremonies, events and programs and maintains a speakers bureau. It also encourages community service activities with federal, state and local governments in conjunction with private businesses and industries.

Additionally, the commission promotes activities as an American holiday that's inclusive and representative of all races, cultures and economic classes, Minton noted.

The commission is composed of four officers from the executive branch appointed by the president, four members of the House of Representatives and four members of Senate. King's widow, Coretta Scott King, serves as a member for life. In addition, two members are appointed by the King family, two members represent the Martin Luther King Jr. Center for Nonviolent Social Change, Inc.

The commission also has 23 members representing labor, business, civil rights, religious and entertainment organizations. They serve one year renewable terms beginning June 1 of each year.

The chief executive officer of the Corporation for National Service also serves on the commission.

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Photo by Barry McDonald

**HOLIDAY GIVING**—Employees of the Safety & Physical Security Department (824000D) adopted four families for the Christmas holiday. CLPD and fire unions donated gift certificates for food or gifts for each family. In addition, food was collected throughout the department. This is a yearly tradition for the department and always helps everyone get into the spirit of the season. Department members (l-r) Billy McWhorter, Joan VanGuilder, Tony Solomon, Allan Dorfman, Terri Norris and Jason Hohler were among those who delivered gifts and food.

## Video Listings

### KNID Channel 17

**January 15 - 18**  
 NOTE: KNID returns to regular programming by airing two hours of Navy News December 1995 segments.  
 5:30 p.m. Navy News

**January 22 - 25**  
 Note: Special programming this week, following the Navy News at 5:55 p.m., includes a 15-minute special on the Pacific Ranges and Facilities Department, a 13-minute "Energetic Materials, Ordnance and Propulsion at China Lake: A Full Spectrum Capability."  
 5:30 p.m.: Navy News  
 5:55 p.m.: The Pacific Ranges and Facilities Department  
 6:10 p.m.: Energetic Materials, Ordnance and Propulsion at China Lake: A Full Spectrum Capability  
 6:23 p.m.: F/A-18E/F E1 First Flight  
 6:30 p.m.: Kindred Spirits: Contemporary African American Artists

## NAWS commanding officer's awards presented for outstanding support

On Dec. 13 Capt. Charles Stevenson, Naval Air Weapons Station commanding officer, presented Commanding Officer's Awards to Sammie Treece and Lloyd R. Crabtree. This award recognizes and honors those who have demonstrated exceptional management and leadership support of mission accomplishments. This includes demonstration of ability to manage the work of others to accomplish major tasks or programs within cost and time constraints; development and encouragement of pride and professionalism in organizational performance and achievement; development and implementation of sup-

port programs that are clearly outstanding and support NAWS initiatives, goals and objects; providing opportunity for and encouragement of professional growth of other personnel; and development of personal managerial potential, with expectancy of a continued high level of management support.

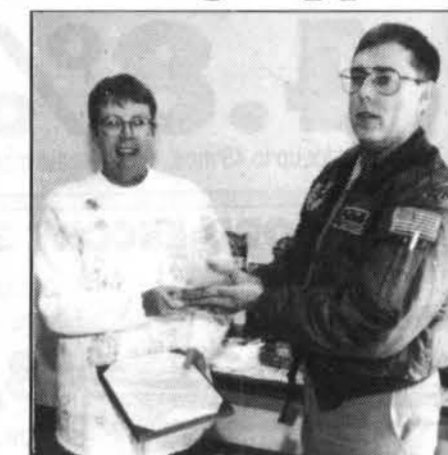
Treece and Crabtree were nominated by Michael Osburn, head of the Hazardous Material Control and Management Division, and were presented the awards for their efforts in the challenge of supporting the recycling program at NAWS. According to their nomination letter, they had the responsibility of

examining, developing and operating recycling functions.

Their goal was to support the achievement of a self-funded operation by helping to develop all economically justified recycling opportunities while assisting in compliance with all federal, state and local recycling standards. Complying with a county mandate to conduct joint Navy/municipal reporting, they assisted the pursuit of the maximization of all feasible community participation within legal constraints. In addition, Treece and Crabtree helped to seek out and establish recycling programs for all hazardous material items that could be managed independently of hazardous waste constraints. They also assisted with the establishment and operation of material recovery functions whenever economically practical.

"Their efforts resulted in the NAWS recycling effort making a profit in the fiscal year 1995," said Osburn. "Their personal commitment to the effort is directly responsible for this achievement and has enhanced the quality of life for all by reducing environmental impact."

During the Naval Air Weapons Station's Christmas potluck held on Dec. 19 at the Family Service Center, Charlotte Bullard was presented with a Commanding Officer's Award by Stevenson. Bullard, who retired on Jan. 3, had



Charlotte Bullard and Capt. Stevenson served as the Station's Space Resources Manager since January 1992.

While referring space allocation throughout the Station, Bullard had to keep in mind the corporate goals and objectives, which according to Stevenson, was not always an easy task. In addition she was instrumental in developing and instituting the Investment Review Board process. This process is used to review and approve facility projects at the three major NAWCWPNS sites. "This process has proven to be a fair and equitable method of examining the corporation's competing interests and has saved the Navy considerable time and effort by avoiding duplicating efforts and ensured mission accomplishment," said Stevenson.



CO AWARD—Sammie Treece and Lloyd "Tree" Crabtree are shown with an award presented by NAWS CO Capt. Charles A. Stevenson.

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DISCOVER



# Levy hopes to dispel police 'bad guy' image with new Rocketeer column

By Kathi Ramont  
Staff Writer

Beginning in the next issue of *The Rocketeer*, Jan. 25, a new column, "Police News," written by members of China Lake's Police Division Team will start as a regular feature. This column was suggested by Will Levy III, new division head. "I'd like to see some positive information go out on the division," said Levy. "Historically cop's have had an image as being the 'bad guys' — and firemen are known as the 'good guys.' We'd like to correct that bad-guys image by letting folks know about the duties and accomplishments of China Lake's finest."

Recent police academy graduates will be highlighted, as well as specialized training courses, such as the Emergency Vehicle Operation Course, Field Training Officer Program and others. The column will also highlight the military police forces, basic traffic safety, work in the local schools and the K-9 animal program. From time to time, police officers will present demonstrations of the dog's work at local schools as well as giving instruction to the students on other police related issues.

Former head of the Business Support Division in the Comptroller's Office, as head of the Police (Physical Security) Division, which includes approximately 55 people, Levy is faced with problems shared by all managers. "I figured that I wanted to stop being one of those people who complains about managers and why they do things the way they do," he said. "As one of them, I can work within the system to effect the changes that I see are best for our division and the Station as a whole. Like everyone else, this division has been affected by downsizing and budget cuts; doing more with less and dealing

with morale issues due to a possible reduction-in-force. What I want to do is to be proactive and head issues off at the pass where possible."

Levy continued, "One thing I really like about this job is coming in every day and not knowing exactly what is going to happen. Hey, I can add one plus two and work a budget to death — I've been doing that since I was 19 years old. But at the Police Division every situation is different — every day brings new issues to deal with."

Levy, now 35, was born in Yazoo City, Miss. His dad was in the Navy and they moved around the country until he was in the 6th grade. In 1970 the Levy family landed in Ridgecrest. He graduated from Burroughs High School in 1978. When he was 19, he left Ridgecrest to attend National University, San Diego, where he earned his bachelors degree in accounting in 1985. While in school Levy worked for several small businesses doing bookkeeping and taxes and he also worked in the business office at the school.

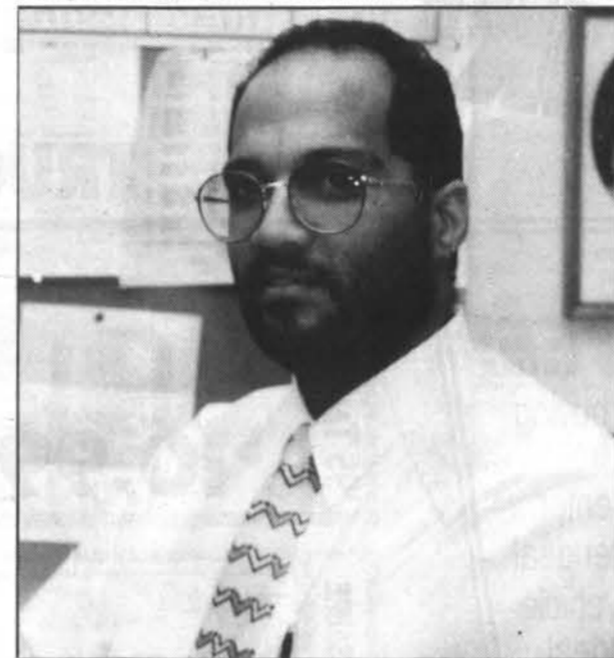
In February 1988, Levy started his Administrative Junior Professional tour at China Lake. His tours included accounting, procurement, budget, management analysis and safety and security. For a year and a half he was a personnel management advisor in the Personnel Department. He moved to the Thompson Lab in May 1990 where he worked for the Aerosystems Department as the Threat Simulator Systems Division's business manager. In 1994 he moved on to the comptrollers office as the business manager for the Business Support Division and subsequently was named head of that division.

Levy is active in the community and represents command at Ridgecrest's Tolerance Task Force meetings. He said that he is interested in, and will participate in, any-

thing to do with kids. "I'm leaving my carefree youthful lifestyle behind — shifting my focus, trying to grow up. I want to be involved."

Besides teaching children's Sunday school at the Crossroads Community Church, Levy is an active bowler and likes to play basketball. He also is a certified tax preparer and has a partnership in Levy's Income Tax Service.

He married his high school sweetheart, Melanie Harter, in 1984. She is a director for Mary Kay cosmetics. They have two children, Madison, age 7, and Will Levy IV, age one month, both of whom were born on Dec. 12.



Will Levy III

## LINK from Page 1

indoor-range environment, leverage existing assets and test weapon systems in a cost-effective and realistically stressing test environment. Much of this testing might not be economical, safe, environmentally sound or logistically feasible to create on an open-air range.

The HWIL-WSSF link lays the foundation for two more projects. The AIM-120 AMRAAM HWIL will link

to the F/A-18 WSSF in FY96; affording a real-time means of evaluating complex post-launch data link messages between the aircraft and the missile. The Sparrow HWIL will link to the Surface Warfare Engineering Facility (SWEF) shipboard simulator, providing a unique capability for the developmental testing of the new Evolved Sea Sparrow Missile (ESSM).

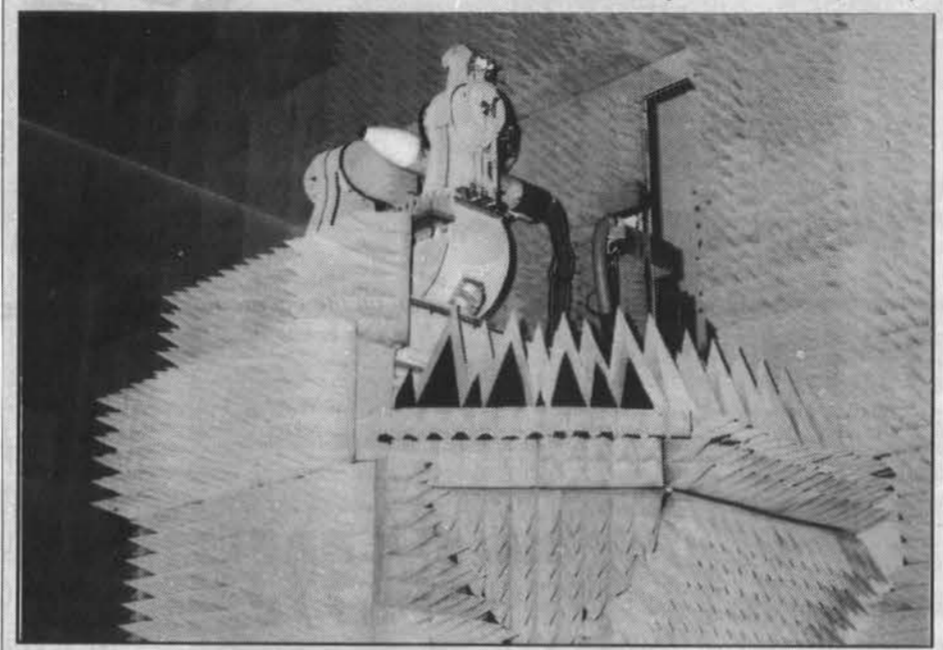


Photo by Vance Vasquez

**TEST SETUP** at the Sparrow Hardware-in-the-Loop Laboratory at Point Mugu received commands from China Lake's F/A-18 Weapons Systems Support Facility over new data link.

# Residents get Sunday wake-up as 5.2 quake rolls through the IWV

## More than 8,100 aftershocks recorded since August

On Sunday, Jan. 7, at 6:32 a.m. there was a magnitude 5.2 earthquake located 10 miles northwest of Ridgecrest at a depth of about 7 km. This is a continuation of the seismic activity that has been occurring locally since last August and is the third magnitude 5 earthquake. On August 17, 1995, there was a 5.4 and on Sept. 20 there was a 5.8. In the past five months the Southern California Seismic Network has recorded more than 8,100 events in this region.

The only reported damage from Sunday's shaker was a broken pipe at Armitage Field.

The recent events are mainly on the northeast edge of this activity. In addition to the main event, there have been two magnitude 4+, 13 magnitude 3+, 79 magnitude 2+ and many smaller events.

The latest earthquake was a strike-slip event, probably right-lateral slip on a north-northwesterly striking plane. At presstime Wednesday there had been

more than 300 after shocks since Sunday's main event, according to Dr. Frank Monastero of the Geothermal Program Office. Monastero put the word out Monday morning that the U.S. Geological Survey had issued an earthquake alert for the Indian Wells Valley region for the following 24 hours (through Tuesday morning), with a five percent chance of a 5.0 or greater magnitude earthquake and a 50 percent chance of a 4.5 or greater. The largest aftershock during that period was a magnitude 3.6 quake at 5:23 Tuesday morning.

(Note: Some of the information for this article was gathered from Southern California Seismic Network (SCSN), which is operated jointly by the Seismological Survey at Caltech and the Pasadena Office of the U.S. Geological Survey. The information was found on the home page of the Southern California Earthquake Center at <http://scec.gps.caltech.edu/>.)

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**No. 8380-15-96, (0) Ordnance Equipment Mechanic, WG-6641-11, Naval Air Weapons Station, Ordnance Operations Division, Ordnance Handling Branch, Code 838220E—Area of Consideration:** Point Mugu. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Ronald Brattin. **HRD Contact:** Ed Vicuna. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent is responsible for the set-up, firing and control of testing and experimental operations on missiles/targets and explosives including the assembly/disassembly, checkouts, arming/dearming of rockets, missiles, and targets. Provides inputs for explosive safety approvals in the preparation, assembly, and handling of missile components. Functions as an Operational Safety Representative during missile/target launching operations. **Quality-Ranking Factors:** Ability to perform the duties of an Ordnance Equipment Mechanic without more than normal supervision.

**No. 8380-19-96, (1) Ordnance Equipment Mechanic Leader, WL-6641-11, Naval Air Weapons Station, Weapons Department, Ordnance Operations Division, Ordnance Handling Branch, Code 838220E—Area of Consideration:** Point Mugu. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Ronald Brattin. **HRD Contact:** Ed Vicuna. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent will lead a group of Ordnance Equipment Mechanics in the mating of the rockets/missile with motors/boosters, and then loading them on launchers. Provides inputs for explosive safety approval in the preparation, assembly, and handling of missiles and components. Functions as an Operational Safety Representative during missile/target launching operations. Assists in maintaining and operating missile launchers, missile ground support equipment, and launch emergency systems for launch operations. **Quality-Ranking Factors:** Ability to lead.

**No. 8380-14-96, (1) Supervisory Mechanical Engineering Technician, DT-802-03, Naval Air Weapons Station, Weapons Department, Ordnance Control Division, Code 838100E—Area of Consideration:** Point Mugu. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Ronald Brattin. **HRD Contact:** Ed Vicuna, 989-3310. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** Serves as a first-level supervisor for technicians and trades personnel. The Division is responsible for the procurement, receipt, and shipment of all ordnance for the Naval Air Weapons Station. The incumbent is responsible for performing the full range of supervisory duties. **Quality-Ranking Factors:** Ability to supervise ordnance functions and personnel.

**No. 8380-18-96, (1) Supervisory Mechanical Engineering Technician, DT-802-03, Naval Air Weapons Station, Weapons Department, Ordnance Operations Division, Code 838200E—Area of Consideration:** Point Mugu. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Ronald Brattin. **HRD Contact:** Ed Vicuna, 989-3310. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The Division is responsible for Aviation Weapons Support Equipment Program (AWSEP) to ensure proper maintenance operation. Reviews missile systems documentation and procedures prepared by the ordnance user. Recommends approval or rejection of explosive safety approval. The incumbent is responsible for providing the full range of supervisory duties for personnel engaged in ordnance work. **Quality-Ranking Factors:** Ability to supervise ordnance functions and personnel.

**No. 8380-16-96, (2) Mechanical Engineering Technician, GS-802-11, Naval Air Weapons Station, Weapons Department, Ordnance Operations Division, Ordnance Mechanical Branch, Code 838230E—Area of Consideration:** Point Mugu. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Ronald Brattin. **HRD Contact:** Ed Vicuna, 989-3310. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** Provides inputs for explosive safety approvals. Formulates and/or evaluates procedures, methods, and

equipment to be used in the preparation, assembly, and handling of missiles and components. Directs the maintenance and operation of missile launchers, missile ground support equipment, and launch emergency systems used for launch operations. The maintenance of these systems involves maintaining hydraulic, electrical, and pneumatic systems for the launcher positioning systems, hoisting equipment, handling and loading systems, and extract rigging. Assists in the transportation, handling, and installation of explosives required for booster rockers, solid propellant missile motors, JATO and liquid propellant rocket engines. **Quality-Ranking Factors:** Knowledge of technology and practices related to the ordnance field.

**No. 000-01-EV6, (1) Senior Office Manager/Executive Office Manager, DG-303-3/4, Office of the Commander, Vice Commander, Naval Air Warfare Center, Code 00A0000E—Area of Consideration:** Current appointable NAWCWPNs employees at Point Mugu. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Captain Dodd, 989-7113. **HRD Contact:** Ed Vicuna, 989-3310. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** At the target level, the incumbent performs clerical and technical work in support of management and analysis functions. Plans and coordinates a variety of administrative service functions auxiliary to the principle work of the organization that include budget tracking, facilities management, tracking of personnel resources, etc. Assists the organization head and staff personnel in the preparation of reports and presentations. Assists in preparing analytical reports, status/requirement reports to headquarters, program plans, work unit assignments, and/or related facility plans. Researches data to report on such items as budgets, plans, attendance, leave, use of office space, office equipment requirements/usage, and prepares required administrative documents. **Quality-Ranking Factors:** Ability to provide administrative and technical support to senior level management.

#### POINT MUGU/ENVIRONMENTAL MATERIALS MANAGEMENT DIVISION

**No. 832-054-SE6, (1) General Supply Specialist, GS-2001-5/7/9, Shore Station Management, Naval Air Weapons Station, Supply Department, Environmental Material Management Division, Code 832310E—Area of Consideration:** Current appointable NAWCWPNs employees within the Environmental Material Management Division, Supply Department, at Point Mugu site only. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Peter Schratte, 989-3082. **HRD Contact:** Susan Ellis, 989-3319. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** At the target level, the incumbent serves as the point of contact for customer inquiries regarding hazardous materials. Exercises responsibility for material requests and related problems submitted. Uses the Hazardous Inventory Control System (HICS) to enter and control material receipt and issue data. Performs research and reconciliation of financial obligations regarding inventory assets. Ensures complete record maintenance during the life cycle of material requisition, receipt, storage, issue, reuse, and disposal. **Quality-Ranking Factors:** Knowledge of supply methods and procedures including hazardous material requisitioning, receiving, storing, and issuing.

#### OXNARD PLAINS/CURRENT APPOINTABLE PERSONS

**No. 532310-PDS-1-96, (2) Electronics Technicians, GS-856-9/11, Threat/Target Systems Department, Target Operations Division, Full Scale/Tow Systems Branch, FSAT/TOW Support Section, Code 532310E—Area of Consideration:** Current appointable persons on the Oxnard Plains. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Chuck Foy, 989-5919/5321. **HRD Contact:** Pam Stafford, 989-3308. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent will serve as technician in the FSAT/TOW Support Section and will be responsible for the technical electronic support, testing, TAAS integration, aircraft drone system maintenance, and target operations for QF-4 targets and other experimental systems and equipment associated with aerial target presentations. **Quality-Ranking Factor:** Knowledge of QF-4N and QF-4S basic aircraft avionics systems. Understanding electronic components (digital and analog), hydraulics, ordnance, and aircraft operation. **Notes 1 and 5 apply.**

#### EMPLOYMENT OPPORTUNITY COMSTRKFIGHTWING

**No. 072-L-95, Secretary (Typing), GS-0318-05/06, \$20,636-\$29,903, COMSTRKFIGHTWINGPAC, AIRTEVRON NINE DET (VX-9), Point Mugu—Area of Consideration:** Federal Agencies California-wide. **Position Designation:** Critical. **Duty Station:** COMSTRKFIGHTWINGPAC, AIRTEVRON NINE DET (VX-9), Point Mugu. **Opening Date:** 12-11-95. **Closing Date:** Open continuous. Applications are accepted on a continuous basis, however applications received in this office by the cut-off date of 22 December 1995 will receive first consideration for this vacancy. Applications received after the cut-off date will be processed depending on staffing needs. Applications from qualified candidates will remain on file for 1 year and may be referred for future vacancies under this announcement. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** Incumbent reviews outgoing correspondence prepared by others (military or civilian). Researches background data and prepares replies to correspondence. Maintains calendar for the Captain and Executive Officer, receives telephone calls and directs them to appropriate individuals. Incumbent is fitness report control officer for Command, prepares and maintains fitness reports for each officer. Must be able to obtain and maintain a Secret clearance. **Qualifications:** One year of specialized experience at least equivalent to GS-04 and GS-05 levels, respectively. **Specialized Experience** is that which equipped the applicant with the particular knowledge, skills, and abilities (KSAs) to perform successfully the duties of the position, and that is typical in or related to Secretary. **Note:** Additional information regarding qualification requirements may be found in the Office of Personnel Management Qualification Standards Handbook. **Further Evaluation:** With the exception of reassignment and voluntary change to lower grade, applications of candidates meeting the basic qualification requirements will be further evaluated for ranking purposes on the degree to which they possess the following knowledge, skills, and abilities for success in the position: (1) Knowledge of subject matter pertinent to the position being filled, (2) technical skill to perform the duties of the position, and (3) ability to communicate orally and in writing. On a separate sheet(s) of paper, as a supplement to your application, provide examples of your knowledge, skills, and abilities applicable to each of the factors identified in the paragraph "Further Evaluation." **Filing Instructions:** Submit the following forms to the Human Resources Office, Naval Air Station, Lemoore, CA 93246-5046.

- OF-612, Optional Application for Federal Employment, or Resume, or any other written format you choose. (Note: Resumes must contain all information described in the pamphlet, OF-510, "Applying for a Federal Job." Resumes that do not provide the required "Job and Personal Information" may lose consideration.) Indicate the position's title, series, and grade.
- Recent SF-50, "Notice of Personnel Action."
- Recent performance appraisal.
- DD-214 and SF-15 if you are claiming 10-point veteran's preference and appropriate documentation to establish 10-point claim (see reverse side of SF-15).
- DD-214 if your active military duty was after 14 October 1976.

If you have any questions, contact the Human Resources Office, Naval Air Station Lemoore's Employment Office at (209) 998-3866/67 (DSN 949-3866/67).

#### SOUTHERN CALIFORNIA/CURRENT APPOINTABLE DOD EMPLOYEES

**No. 8360-95-SE6, (1) Supervisory MWR Programs Manager, DA-1101-01, Shore Station Management, Naval Air Weapons Station, Morale, Welfare and Recreation Department, Recreation Division, Code 836300E—Area of Consideration:** Current appointable DOD employees within Southern California. **Opening Date:** 1-11-96. **Closing Date:** 2-8-96. **Selecting Official:** John Gerard, 989-7509. **HRD Contact:** Susan Ellis, 989-3319. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent manages and operates a diverse overall MWR program at San Nicolas Island. Develops, manages, maintains, plans, implements, and administers a diverse recreation program including athletics, aquatics, golf, theater, information/tickets/tours, and similar activities. Applies existing guidelines and develops own supplements and procedures for use by staff to evaluate patron's needs and interests. Evaluates sports programs to meet participant interests and needs in a variety of major and mini-team and individual sports. Promotes, organizes, and directs intermural, intramural, and all-star sports programs to coincide with scheduled higher level tournaments for the same sports. Plans, develops, organizes, implements, supervises, and evaluates youth and family recreation programs that encompass a comprehensive program of social, cultural, athletic, and recreational activities. **Quality-Ranking Factors:** Knowledge of the philosophy, principles, methods, and techniques of diversified recreation programs, which enable incumbent to initiate, develop, and administer a variety of participant's recreation interests and needs.

#### REASSIGNMENT COLUMN

**No. 52-051-RR5, Interdisciplinary (General/Electrical/Electronics/Mechanical/Aerospace/Physicist), DP-801/830/855/861/1310/1520-1/2/3, Range Safety Office, Test Operations Division, Pacific Ranges & Facilities Department, Code 521E00D—Area of Consideration:** China Lake. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Rob Ostrom, 939-6805. **HRD Contact:** Melissa Lytell, 939-2393. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent serves as the Assistant Range Safety Officer in the Range Safety Office, Test Operations Division, Pacific Ranges & Facilities

Department. The incumbent is responsible for promoting, monitoring, and reviewing range safety on the NAWCWPNs ranges. Including developing and maintaining safety regulations, providing expertise regarding the safety of test operations, performing hazard/risk analysis, and serving as a member of the Range Safety Committee. Other duties include the ability to communicate both orally and in writing, ability to work with all levels of management and to function independently; knowledge of safety practices and principals, particularly as they pertain to ordnance flight test operations; knowledge of ordnance operations; skill in using computers; and familiarity with range operations/communications. The incumbent must be able to obtain and maintain a Top Secret Clearance. **Note:** Submit an updated SF-171 or OF-612, to Rob Ostrom, Code 521A00D. **Notes 3 and 4 apply.**

**No. 52-055-RR6, Supervisory Interdisciplinary (General/Electronics/Aerospace Engineer), DP-801/855/861-4, Code 529200D, Pacific Ranges and Facilities Department, Land Range Office—Area of Consideration:** NAWCWPNs. **Selecting Official:** B. Ball. **HRD Contact:** Melissa Lytell, 939-2393. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Permanent Change of Duty Station Authorized:** Yes. **Summary of Duties:** The incumbent, as Head of the Land Range Office, is responsible for overall management of the Land Range Office. Duties include providing leadership and guidance for personnel who function as point of contact for air, ground, and track range test customers; designing plans, schedules, and coordinates tests performed on the air, ground, track ranges; developing, evaluating, and planning range system modernization efforts required to ensure test support requirements can be met; and managing the Land Range Rated Service Account. The incumbent will also formulate, guide, monitor, and direct analytical studies of range systems and system concepts. The incumbent must be able to meet the mandatory DAWIA requirements for training, experience, and education for level III of the Test and Evaluation Engineering Career Field within 18 months; apply affirmative action principles; implement EEO practices; motivate and influence others; and communicate orally and in writing. The incumbent must be able to obtain and maintain a Secret Clearance. The full performance level of this position is DP-4. Submit an updated SF-171 or OF-612, to Bill Ball, Code 520000D. **Notes 2 and 4 apply.**



## NAVAL AIR WARFARE CENTER WEAPONS DIVISION

# ANNOUNCEMENTS



## ALL NAWCWPNs SITES GENERAL ANNOUNCEMENTS

### NOTICE TO EMPLOYEES WHO SUSTAIN WORK-RELATED INJURIES

If you sustain a work-related injury or occupational disease, you may be entitled to benefits under the Federal Employees' Compensation Act.

When you are injured you should: (1) Notify your supervisor immediately and obtain authorization for medical care. (2) Report to the Human Resources Department for completion of the required notice of injury forms. (3) Obtain forms or further information from the following personnel:

**China Lake:** Kitty Berry at 939-8364 or Vicki Hernandez at 939-2537

**Point Mugu:** Anna Flanagan at 989-3256 or Mary Wedel at 989-3304

**White Sands:** Dave Martinez at 678-59442

### TSP RATES OF RETURN

The latest TSP rates of return were

	C Fund	F Fund	G Fund
November 1995	4.38%	1.49%	0.51%
December 1995	1.92%	1.39%	0.50%
Last 12 months:	37.41%	18.31%	7.03%

### TSP OPEN SEASON IS HERE

**OPEN SEASON:** TSP Open Season will continue through 31 January 1996. The TSP Open Season is your chance to start or change your contributions to your TSP account. During the Open Season you can also change the way your future payroll contributions are invested in the three TSP funds.

**INTERFUND TRANSFERS:** An interfund transfer changes the balances of your TSP account that are invested in the three TSP funds. An interfund transfer affects only money already in your account; it does not affect the way your future payroll contributions are invested. You can make an interfund transfer in any month you wish, without an annual limit. Interfund transfers can be made by using the THRIFTLINE, telephone (504)255-8777. For more information on using the THRIFTLINE, at China Lake call John Powers at 939-2574, and at Point Mugu call Peggy Topham at 989-3323. Ask for a copy of the fact sheet using The ThriftLine.

## CHINA LAKE GENERAL ANNOUNCEMENTS

### MAMMOGRAPHY SCREENING

The Wellness Program (Code 731000D) will sponsor a mammography screening for NAWC/NAWS China Lake employees and their spouses. Valley Technological Services (VTS) will have their mobile mammography unit in front of the Administration Building on 17 and 30 January. The cost of the x-ray exam is \$65. Participants must be at least 35 years old to participate unless referred by a physician. VTS is accredited by the American College of Radiology.

To schedule an appointment, call (800) 458-3385.

### IEEE LUNCHEON MEETING

IEEE will hold a luncheon meeting at El Charro Avita on Wednesday, 24 January from 1130 to 1230. Lunch can be ordered off the menu and 1 hour of training credit will be provided to those NAWC employees who sign the attendance roster. The topic, "Piloting the Deep Submergence Vehicle ALVIN" will be discussed by Tom Reese who recently returned from 6 months working on ALVIN's electronics systems while aboard the Research Vessel Atlantis II. Tom supported research dives on sites from the mid-Atlantic to the Panama coast. He made eight training dives, during which he dove to depths of 4,100 meters and experienced water temperatures of almost 400 degrees C. Tom will also present slides and a short video. For additional information, contact Bob McGahern at 939-1443.

All interested persons are invited to attend these monthly IEEE meetings.

### FELLOWSHIP PROGRAM NOMINATIONS

The deadline for submitting China Lake nominations for the NAWCWPNs Fellow Program is 7 February. Nominations are being accepted by the China Lake Fellow Selection Committee for the 1996 NAWCWPNs Fellow Program. All technical China Lake employees are eligible for the Fellow Designation, whether they are engineer, scientist, mathematician, or other technologist engaged in research, development, test and evaluation; production

process development; quality control; or other technical activities. Managers or supervisors are not usually eligible for this award unless they can show that they have continued to make a significant technical contribution in their work area. Anyone can nominate a candidate for the Fellow Program by submitting the necessary documentation, which should include the nominee's name, educational background, accomplishments, patents, publications, and technical input (China Lake/national/international). Nominations should be submitted to the nominee's division Technical Staff Selection Committee. If no such committee exists, nominations can be made directly to the Fellow Selection Committee member representing your division via the nominee's division head.

China Lake Fellow Selection Committee representatives are Ken Grant (Code, 41LB00D), Alex Shlanta (Codes 420000D and 4J0000D), John Knecht (Code 455530D), Barrie Riddoch (Code 471320D), Dave Burdick (Code 472E00D), George Hennings (Code 473330D), Merle Elson (Code 474180D), John Rogerson (Code 528210D), and George Mills (Code 543300D). These people will solicit and receive nominations and are available to answer questions about the Fellow Program. For more information on the program or the desired format for nominations, contact one of the above representatives or Bill Webster (Chair of the China Lake Fellow Selection Committee) at 939-1074 or Dick Klubunde (Co-Chair) at 939-8227.

### TUITION SUPPORT POLICY FOR CERRO COSO

Civil service employees at China Lake taking courses at Cerro Coso Community College and expecting to obtain tuition support must submit via department channels to Code 733000D prior to registration a DD Form 1556 (Off-Center Training Request) with a job order number supplied by their competency and an "objective" statement explaining how the course is mission related. Employees MUST SIGN the appropriate statements on the back of copy 1 of the DD Form 1556, including the one whereby they

### UNIVERSITY OF TENNESSEE SPACE INSTITUTE MASTERS DEGREE PROGRAM

Enjoy earning a degree in the comfort of your home. Videotaped courses will be sent to those who seek a masters degree in Aviation Systems with an emphasis in either R&D or Administration. **Note:** Only those who possess a bachelors degree in engineering or science need apply. Navy TPS and AFTPS courses receive up to 15 or 9 credits, respectfully.

Registration is now open for the spring term. For more information, call the UTSI Representative, Pam Ritchie, at 446-2814 or 972-UTSI. You can also stop by the UTSI office, Room K, in the new China Lake Family Service Center, Tuesday or Wednesday from 1030 to 1330. The point of contact for this program is Pam Ritchie, 1401 Lexington, Ridgecrest, CA 93555.

promise to reimburse the Government if a satisfactory grade (i.e., "C" or better) is not obtained.

Code 733000D will return a copy of the approved DD Form 1556 to you. You must turn it in 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 copy of the approved form back with the bill you will receive.

Requests for tuition support (DD Form 1556) must be received by Code 733000D at least 2 weeks prior to the employee's registration at Cerro Coso. This will allow the request to be processed and returned to you in time for registration. **The approved DD Form 1556 must be turned in to Cerro Coso when registering or when returning the bill received in order for NAWCWPNs to pay the tuition.** EMPLOYEES WHO PAY TUITION WILL NOT BE REIMBURSED. To obtain further information or ask questions, call Cecil Webb at 939-0878 (Code 733000D).

## RETIREMENTS AND FAREWELLS, CHINA LAKE

## GEORGE E. MONCSKO

George E. Moncsko, Head, Combat Environment Simulation Division (Code 535000D), is retiring after 26 years of federal service. A retirement luncheon will be held in his honor at John's Pizza on 11 January at 1130. There will be a choice of the high-noon special or order off the menu (to be specified when making reservations). For reservations, gift donations, or presentations call Sena Dare at 939-0265.

## WERNER HUEBER

Werner Hueber is retiring after almost 34 years of federal service. A retirement party will be held in his honor at the Carriage Inn on 11 January at 1700. The evening will begin with an open bar, followed by an hors d'oeuvre buffet at 1730. Tickets are \$8 per person. For tickets, call Ann Roseman at 939-4883 or Linda Sorensen at 939-5683.

## CHERIE HALL

Cherie Hall, Warhead Development Section (Code 473320D), is retiring after 24 years of service at China Lake. A retirement dinner will be held in her honor on 12 January at the Indian Wells Valley Lodge, beginning at 1800. For reservations, presentations, or gift donations, contact Steve Davis at 927-2818 or Bob Koontz at 927-2824.

## JOHN AYERS

Wallace "Wally" Parmenter  
John Ayers, Code 471P00D, is retiring with over 32 years of federal service. Wallace "Wally" Parmenter, Code 471170D, is retiring with nearly 32 years of federal service. A retirement dinner will be held in their honor at the Wreck Center on 17 January. A no-host bar at will begin at 1800, with dinner at 1900 and presentations at 2000. Dinner choices will be beef or chicken for \$12 per person. For presentations, gift donations, or tickets, contact Ann Ferguson or Laurie Saikin at 939-3290 or Charlene Stephens at 939-3251 by 11 January.

## WILLIAM "BILL" HEROLD

William "Bill" Herold has retired after 28 years of federal service. A retirement buffet luncheon will be held in his honor at Santa Fe Grill on 18 January at 1100 for \$9.75 per person. For reservations or presentations, contact Annette at 939-1187 by 16 January.

## RICH PRINTY

Rich Printy, Head, Land Range Office, Pacific Ranges and Facilities Department, Code 529200D is retiring after 38 years of federal service. A retirement party will be held in his honor at the Elk's Lodge on 20 January at 1800. Happy hour with free beer and wine (a no-host bar will also be available) will begin at 1800 followed by a buffet dinner served by The Catering Company, dancing will follow, with music provided by the Sound Wave. Tickets may be purchased for \$10. For reservations, presentations, or gift donations, contact Jean Amundson at 939-6036 or Ruth Malik at 939-6035.

## MARTHA SLAYTON

Martha Slayton, Contracting Officer for the Research and Engineering Contract Department, is retiring after 22 years of federal service. A retirement party will be held in her honor at Farris' at the Heritage on 22 January at 1700. The evening will begin with a no-host bar and hors d'oeuvre buffet. For tickets, presentations, and gift donations, call Jean Butler at 939-5927 or Rena Jacobson at 939-3382 by 19 January.

## MARTHA WHISMAN

Martha Whisman, Research and Engineering Contract Department, is retiring after 32 years of federal service. A retirement party will be held in her honor at El Charro Avita on 25 January at 1700. The evening will be begin with a no-host bar and hors d'oeuvre buffet. Tickets are \$5 per person. For tickets, presentations, or gift donations, call Jean Butler at 939-5927 or Rena Jacobson at 939-3382 by 19 January.

## DAVE MATTHEWS

Dave Matthews, Short Range Missile Fuze Section (Code 47420D), is retiring after 20 years of federal service. A retirement luncheon will be held in his honor at Farris' at the Heritage on 25 January at 1115. To obtain more information, contact Ruth Z at 939-1266 or Ray La Borde at 939-3013.

## LARRY JOSEPHSON

Larry Josephson, former Head of the Energetics Materials Branch, is retiring after 32 years of federal service. A retirement dinner will be held in his honor at Farris' at the Heritage on 26 January. Social hour begins at 1800, with dinner and presentations at 1900. Dinner will include a choice of lemon chicken or roast sirloin of beef, salad, pasta dish, steamed vegetable, rolls, dessert, and coffee or tea. The price is \$12.50 per person. For presentations, donations, tickets, call Linda Wilson at 939-7322, Susan Haynes at 927-2844, or Cheryl Garot at 939-7415. Tickets must be purchased by 19 January.

## HERMAN HOFFMAN

Herman Hoffman, Test Planning Branch, Land Range Office, Pacific Ranges and Facilities Department (Code 529210D), is retiring after 38 years of federal service. A retirement luncheon will be held in his honor at Texas Cattle Company on 29 January at 1115. For reservations, presentations, or gift donations, contact Sue Donnelly at 939-6809 or Ruth Malik at 939-6035.

## BENJAMIN Y. S. LEE

Benjamin Y. S. Lee is retiring after 44-1/2 years of federal service, 41 of which were served at China Lake. A farewell dinner will be held in his honor at the Carriage Inn on 1 February. Dancing music will be funded by Ben Lee and provided by John Perrige. A Polynesian Buffet will be served at 1830, and Polynesian attire is requested (no neckties). The cost is \$13 per person (tip not included), which must be pre-paid.

For tickets, gift contributions, and/or presentations (bequests in your will because he will probably outlive us all), or information, contact Linda Peltz at 939-7392 or come to Bldg. 13040.

VIVIAN ESTRADA  
ANTHONY "TONY" ESTRADA

Vivian Estrada, Sidewinder Project Office, and Tony Estrada, Sparrow Project Office, are retiring after 59 years of combined federal service. A retirement dinner will be held in their honor at the Carriage Inn on 2 February. A no-host social hour will start at 1730. Dinner will begin at 1830, presentations at 2000. Dinner will be a western barbeque buffet for \$15 per person. Tickets must be purchased by 29 January. For tickets, presentations, or gift donations, contact the Sidewinder Project Office at 939-3643 (Michelson Lab, Room 1079) or the Sparrow Project Office at 939-3242 (Michelson Lab, Room 205B).

ELIZABETH "LIZ" BABCOCK  
BYRON BUTLER

Elizabeth "Liz" Babcock and Byron Butler, of the former Technical Information Department, are retiring after a combined 60 years of federal service. A farewell party will be held in their honor at Farris' at the Heritage on 8 February. Hors d'oeuvres will be served beginning at 1730, presentations will begin at 1830. A no-host bar will be available. For reservations or presentations, contact Cindy Lemon at 939-3658 or Rose Lathrop at 939-3428 by 1 February.

## DICK KISTLER

Dick Kistler is retiring after 33 years of government service at China Lake. A retirement party will be held in his honor at the Carriage Inn on 8 February. Social hour begins at 1730, with dinner at 1830 and presentations following. Dinner will be a western barbeque buffet for \$16 per person. For reservations, donations, or presentations, contact Cathy O'Connell at 939-3802 or Doris Laffoon at 939-8623 by 2 February.

## 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/duties performed, attach a copy of your performance plan. A supplemental narrative addressing your qualifications to each quality-ranking factor (QRF) 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 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

- 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.**
- 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 position of no lower grade and pay than their former position.
- Drug Testing Designated Position.** An applicant tentatively selected for this position will be required to submit to analysis 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 DOO 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 activity/department.
- This is a DAWIA (Defense Acquisition Workforce Improvement Act) Designated Position. PL 101-510 requires that all applications for DAWIA designated positions which are advertised be evaluated utilizing a quality ranking factor (QRF) to determine the best qualified candidates. A supplemental narrative addressing the DAWIA QRF is highly recommended. Applicants wishing more information on the DAWIA mandatory requirements and/or definitions of DAWIA career fields may contact the DAWIA representative within their Competency.

NOTE: Applicants selected for Critical Acquisition Positions will be required to sign a Tenure Agreement to remain in that position for at least a three-year period.

- 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 reasons 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).

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 method 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.

Foreign Military Sales. He/she is administratively assigned to NAWCWPNS Point Mugu for duty at the Naval Weapons Station, Yorktown, VA. Responsibilities include Harpoon Missile System Test Set (MSTS) and minor test set installation, troubleshooting, repair and technical support to foreign military customers. The incumbent works with U.S. Navy and foreign military engineers, technicians, and logistics organizations. Incumbent must have a working knowledge of supply/procurement and the procedures/processes for establishing Harpoon missile test and maintenance processing facilities in foreign countries. Position requires short notice travel to foreign countries for periods of up to 120 days. The incumbent must be able to obtain a Secret clearance. **Quality-Ranking Factor:** Must have experience in conducting Navy Harpoon missile weapons station installation, test, and checkout procedures and processes, with the capability of applying this experience at Foreign Military Sales (FMS) locations. Note that selection for this position as a DS-3 would be a promotion for a GS-09, and a reassignment for a GS-11 or GS-12. DS-3 salary range is \$35,578-\$55,432.

## CHINA LAKE, SITE

No. 52-047-RR5, Senior Office Manager, DG-303-2/3, Code 524A00D, Test Communications Division, Pacific Ranges & Facilities Department—Area of Consideration: China Lake. Opening Date: 1-11-96 Closing Date: 1-18-96. **Selecting Official:** Bradley R. Ennen, (619) 939-9253. **HRD Contact:** Rob Robinson, (619) 939-2393. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent provides secretarial and administrative support to the Deputy Lead for Test Communications, branch heads, and other division staff personnel. The incumbent's responsibilities include, but are not limited to, receiving calls and visitors; originating and preparing correspondence; reviewing all correspondence, ensuring appropriate content, grammar, formatting, etc.; maintaining calendars; and arranging travel. Incumbent may also be required to assist competency staff personnel in areas of configuration management. The incumbent must be able to prioritize workload and deal effectively with all levels of personnel and contractors. The incumbent will be required to use initiative, discretion, and independent judgment in making decisions. **Quality-Ranking Factors:** Knowledge of the Macintosh computer; knowledge of Filemaker Pro, Excel, MTF Editor (DOS), PowerPoint, Meeting Maker, and Microsoft Word. The selectee must be able to obtain and maintain a Secret clearance. The full performance level of this position is DG-3. Previous applicants need not reapply.

No. 52-052-RR6, Senior Office Manager, DG-303-3, Code 525000D, Data Processing & Displays Division, Pacific Ranges & Facilities Department—Area of Consideration: China Lake Site. Opening Date: 1-11-96. Closing Date: 1-25-96. **Selecting Official:** Robert Harriman, 939-6053. **HRD Contact:** Melissa Lytell, 939-2218. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The Division has personnel at both China Lake and Point Mugu. The incumbent will provide a full range of secretarial and administrative support for the Division Head and division staff personnel, and leadership for office managers in the division. Duties include assisting 3 branch-level office managers, processing time cards, maintaining travel logs for the division, making travel arrangements, assisting in other personnel forms, reviewing all documentation for the Division Head's signature, and providing administrative support to division personnel in the absence of the division's Administrative Officer. **Quality-Ranking**

## OXNARD PLAIN/CURRENT APPOINTABLE PERSONS

No. 8360-092-SE6, (1) Lead Recreation Assistant, GS-189-07, Shore Station Management, Morale, Welfare, and Recreation Department, Recreation Division, Code 836300E—Area of Consideration: Current appointable NAWCWPNS employees and appointable persons on the Oxnard Plain. Opening Date: 1-11-96. Closing Date: 1-25-96. **Selecting Official:** Don Hems, 989-7940. **HRD Contact:** Susan Ellis, 989-3319. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent assists the Athletic Director in the overall planning, coordinating, and scheduling of a variety of activities within the athletic branch to include, but not limited to, the gymnasium, fitness center, pool, beach, athletic fields, racquetball, tennis and squashball courts, etc. Ensures maximum use of the facilities and provides proper equipment to support the programs for active duty, their dependents, retired military, and authorized civilian/contractor personnel. **Quality-Ranking Factors:** Knowledge of the basic policies, goals, regulations, and procedures for the administration of athletic programs and the organization of the individual and team sports athletics.

## NEW EMPLOYEE DEVELOPMENT DIVISION PHONE NUMBER

The Point Mugu Employee Development Division has a new phone number available for customers. We have a "training schedule" phone number, 989-7956 (DSN 351-7956). By calling this number, people will be able to hear what courses are being offered at the Point Mugu site during the current week.

## 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 10097; he can be reached at 989-1374.

## 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.

## TELECOMMUTE: THE OTHER OPTION

NAWCWPNS provides opportunities to telecommute (work at home). Depending on the nature of your work and with approval from your supervisor, you can work 1, 2, or 3 days each week at home.

For more information, call Colleen Smith (HRD) at 989-3225.

## CHILD CARE FOOD PROGRAM

The Point Mugu Child Development Center announces the sponsorship of the Child Care Food Program. All children attending the center will be offered the same meals at a separate charge for meals, with no physical segregation or other discrimination against any child because of race, color, national origin, age, sex, or disability. The Child Care Food Program is available without charge to all eligible participants. If you believe you have been discriminated against because of race, color, national origin, age, sex, or disability, write immediately to Administrator, Food and Nutrition Service, 3101 Park Center Drive, Alexandria, VA 22302. Free and reduced meals will be available to participating centers to enrolled children meeting the approved eligibility criteria. With the proper case numbers, children from households who receive food stamps, Food Distribution Programs on Indian Reservations (FDPIR), or Aid for Dependent Children (AFDC) are automatically eligible to receive free meal benefits. Address any questions pertaining to this subject to Kathy Healy at 989-7481.

**Factors:** Ability to interface effectively with personnel at all organizational levels; knowledge and experience with Macintosh computer systems and application programs (Filemaker, Excel, Microsoft Word, and PowerPoint); ability to apply up-to-date knowledge of Center/Naval correspondence, policies, and procedures; knowledge of filing systems; ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to plan and coordinate travel and training arrangements; knowledge of Center financial system and reports. The incumbent must be able to obtain and maintain a Secret clearance. **Note 1 applies.**

No. 54-053-RR6, Electronics Engineer, DP-855-1, Code 542400D, Test Article Preparation Department, Aircraft Instrumentation Division—Area of Consideration: China Lake. **Selecting Official:** John Repik, 939-5942. **HRD Contact:** Melissa Lytell, 939-2218. **Opening Date:** 1-11-96. **Closing Date:** 1-18-96. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The Division provides the people, skills, knowledge, processes, facilities, and equipment for the development of requirements, specifications, plans, and procedures required to design, develop, procure, fabricate, install, test, evaluate, calibrate, configure, operate, and maintain data acquisition systems to support aircraft avionics and weapons systems testing; for test planning coordination and documentation; and for providing laboratory, ground, and flight test support to integrated program teams. **Quality-Ranking Factors:** Ability to develop and prepare aircraft modification proposals; ability to install aircraft instrumentation systems; ability to design and develop specialized electronic devices and equipment. The full performance level of this position is DP-3.

## ALL APPOINTABLE ELIGIBLES

No. 82-063-DWE6, Supervisory Recreation Assistant, DG-189-1/2, Morale, Welfare and Recreation Department, Code 826650D—Area of Consideration: All Appointable Eligibles. Opening Date: 1-11-96. Closing Date: 1-18-96. **Selecting Official:** Marilyn Carver, (619) 939-7135. **HRD Contact:** Shirley Hauser, (619) 939-2883. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** Incumbent is responsible for assisting in planning, developing, organizing, implementing, and evaluating a base-wide youth sports program that encompasses a program of fitness, athletic and recreational activities, coordinates with other MWR activities and the community to develop this comprehensive program; prepares facilities for scheduled activities and assists with additional events and programs; supervises all sports activities and ensures that program specifications are carried out; assists in the training of volunteers to help with youth, physical fitness, and sports programs in accordance with appropriate rules and regulations of the events or programs; and collects fees and charges for a variety of recreation programs. Incumbent must be able to exercise tact, good manners, and courtesy when serving and assisting customers. Work schedule to include evenings and weekends. Functions include supervising others, budgeting, programming and fiscal processes, and monitoring of equipment needs and facilities. Must be able to obtain CPR and First Aid Certifications within 30 days of employment. **Quality-Ranking Factors:** (1) Technical QRF: Skill in planning and leadership; knowledge of technical areas such as safety regulations, specialized equipment, facilities and grounds; possess managerial administrative skills to accomplish the mission of the program. (2) Supervisory QRF: Ability to apply affirmative action principles and implement EEO practices; motivate and influence others; communicate orally and in writing. **Notes 1 and 2 apply.**

## POINT MUGU ONLY

No. 531100-PDS-3-96, (1) Interdisciplinary Electronics Engineer, DP-855-3 or Mechanical Engineer, DP-830-3 or Aerospace Engineer, DP-861-3, Threat/Target Systems Department, Target Systems Division, Target Systems Engineering Branch, Code 531100E—Area of Consideration: Point Mugu. Opening Date: 1-11-96. Closing Date: 1-25-96. **Selecting Official:** Harry Carino, 989-5377. **HRD Contact:** Pam Stafford, 989-3308. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent must have knowledge in the principles utilized in target or weapon systems integration. These include but are not limited to use of the MIL-STD-2222 Interface Control Documentation for Avionics Systems Processes; ability in defining interfaces with core and mission avionics, mechanical integration, writing development specifications for system interfaces, evaluating total system impact of proposed change; knowledge of the NAVAIR Flight Clearance Processes. **Quality-Ranking Factors:** Knowledge of target system or weapon system integration concepts. **Note 5 applies.**

No. 531210-PDS-5-96, (1) Interdisciplinary Supervisory Mechanical Engineer, DP-830-3 or Supervisory Aerospace Engineer, DP-861-3 or Supervisory General Engineer, DP-801-3 or Supervisory Electronics Engineer, DP-855-3 or Supervisory Computer Engineer, DP-854-3, Threat/Target Systems Department, Target Systems Division, Target Design Engineering Branch, Target Modeling and Simulation Section, Code 531210E—Area of Consideration: Point Mugu. Opening Date: 1-11-96. Closing Date: 1-25-96. **Selecting Official:** Dava Purdy, 982-7343. **HRD Contact:** Pam Stafford, 989-3308. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent will be the Head of the Modeling and Simulation Section. Must possess in-depth knowledge of principles of modeling and simulation pertaining to design, development, maintenance, and processes. Requires familiarity with FORTRAN, C++, and UNIX. **Quality-Ranking Factors:** Ability to supervise and knowledge of modeling and simulation concepts and implementations. **Notes 2 and 5 apply.**

No. 531500-PDS-6-96, (1) Mechanical Engineer, DP-830-3, Threat/Target Systems Department, Target Systems Division, Surface Targets Engineering Branch, Code 531500E—Area of Consideration: Point Mugu. **Duty Station:** Port Hueme. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Dava Purdy, 982-7343. **HRD Contact:** Pam Stafford, 989-3308. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent will be responsible for design, analysis, and fabrication of mechanical systems and subsystems. Requires knowledge of computer tools for design and analysis. Directs the actions of mechanical technicians and works as part of a team to accomplish complex projects. **Quality-Ranking Factors:** Ability to design, analyze, and document complex mechanical systems.

No. 531500-PDS-4-96, (1) Interdisciplinary Supervisory Electronics Engineer, DP-855-3 or Supervisory Aerospace Engineer, DP-861-3 or Supervisory Mechanical Engineer, DP-830-3, Threat/Target Systems Department, Target Systems Division, Surface Targets Engineering Branch, Code 531500E—Area of Consideration: Point Mugu. **Duty Station:** Port Hueme. **Opening Date:** 1-11-96. **Closing Date:** 1-25-96. **Selecting Official:** Berry Brown, 989-5996. **HRD Contact:** Pam Stafford, 989-3308. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent will provide first-level supervision of the Surface Target Engineering Branch. Provides efficient and effective leadership, supervision, and management for the Branch resources. Establishes and maintains open, clear, and accurate communications. Establishes and maintains high technical and professional standards of engineering excellence. Provide continuing management emphasis in the area of Equal Employment Opportunity, Health and Safety, and Internal Management Controls. **Quality-Ranking Factors:** Ability to function as a first-level supervisor. Knowledge of Surface Targets Engineering. **Notes 2 and 5 apply.**

No. 531100-PDS-2-96, (1) Interdisciplinary Electronics Engineer, DP-855-3 or Mechanical Engineer, DP-830-3 or Aerospace Engineer, DP-861-3, Threat/Target Systems Department, Target Systems Division, Target Systems Engineering Branch, Code 531100E—Area of Consideration: Point Mugu. Opening Date: 1-11-96. Closing Date: 1-25-96. **Selecting Official:** Harry Carino, 989-5377. **HRD Contact:** Pam Stafford, 989-3308. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent is designated as the systems engineer for the development of the Russian MA-31 as a low-altitude supersonic target system. Requires knowledge in various technologies and understanding of systems integration, range systems, operational concepts, test and evaluation, and threat systems. Functions include integrating unique target augmentation systems to meet specific weapons test and evaluation and Fleet training requirements, developing test plans, conducting tests, performing data analysis, and performing other duties related to the test and evaluation of targets and subsystems. **Quality-Ranking Factors:** Ability to develop and coordinate supersonic low-altitude target systems. **Note 5 applies.**

No. 840-052-MLG6, (1) Communication Center Assistant, GS-303-5/6/7, Shore Station Management, Naval Air Weapons Station, Security Department, Operations Division, Civilian/Military Police Branch, Code 834210E—Area of Consideration: Current appointable NAWCWPNS employees at Point Mugu site only. Opening Date: 1-11-96. Closing Date: 1-25-96. **Selecting Official:** Ed Laroche, 989-7011. **HRD Contact:** Mary Lou Gutierrez, 989-3319. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent operates and maintains police, fire, medical, and disaster network communication equipment. Interprets and implements station policies and

**UPDATING YOUR SF-171/OF-612 AND RESUME (2 hrs.)**

15 February; Thursday, 0900-1100; Trailer 10076, Point Mugu. By: Staff  
Preparation of an exceptional SF-171, new OF-612, and resume will be discussed. These documents will be viewed as part of a personal marketing strategy. The focus will be on organizing your career in writing, selecting and presenting career events clearly and concisely, and cataloging your skills and accomplishments. Resume tips and formats will also be discussed.

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

**RETIREMENT PLANNING FOR YOUNGER EMPLOYEES (8 hrs.)**

20 February; Tuesday, 0800-1630; Conference Center, China Lake. By: Labor/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 course is recommended for employees beyond 2 years of employment and those within more than 5 years of retirement.

Deadline: 13 February 1996  
To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Sue Murray, Code 733000D. For further information, call 939-2349 (DSN 437-2349).

**MICROWAVES INTRODUCTION: COMPONENTS, CIRCUITS, MEASUREMENTS (40 hrs.)**

26 February-1 March; Monday-Friday, 0800-1600; Trailer 10076, Point Mugu. By: Quintech Corp.

**Intended Audience:** Technicians and other persons who need information on microwaves for radar, communications, and measurement applications.

**Prerequisites:** Students should have sufficient technical background and interest to understand the material presented.

This course addresses the basic concepts and applications of microwaves, microwave devices, and microwave circuits. Topics to be discussed include introduction of and definitions; review of electronic principles, impedance, resistance, reactance, admittance, conductance, and susceptance; transmission line principles; transmission lines; microwave resonators; passive microwave devices; ferrimagnetic devices; microwave switches, vacuum devices, and solid-state devices; microwave antennas; measurements; and microwave systems. The course is designed to help technical personnel gain knowledge of microwaves to assist in the performance of their jobs and to prepare them for more advanced training in radar, communications, and microwave systems design and measurements, including specific microwave-based systems.

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

**MERIT PROMOTIONS**

**ALL NAWCWPNs SITES**

No. 52-054-RR6, Supervisory Interdisciplinary (General/Electronics/Aerospace Engineer), DP-801/855/861-3, Code 529200D, Pacific Ranges and Facilities Department, Land Range Office—Area of Consideration: NAWCWPNs. Opening Date: 1-11-96. Closing Date: 1-25-96. Selecting Official: B. Ball. HRD Contact: Melissa Lyell, 939-2393. **Permanent Change of Duty Station Authorized:** Yes. **Summary of Duties:** The incumbent, as Head of the Land Range Office, is responsible for overall management of the Land Range Office. Duties include providing leadership and guidance for personnel who function as point of contact for air, ground, and track range test customers; designing plans, schedules and coordinates tests performed on the air, ground, track ranges; developing, evaluating and planning range system modernization efforts required to ensure test support requirements can be met; and managing the Land Range Rated Service Account. **Quality-Ranking Factors:** Knowledge of China Lake ranges test capabilities; ability to manage a multi-layered organization; knowledge of MRTFB policies; ability to coordinate multiple tasks across organizational levels; ability to formulate, guide, monitor, and direct analytical studies of range systems and system concepts; ability to meet the mandatory DAWIA requirements for training, experience, and education for level III of the Test and Evaluation Engineering Career Field within 18 months; ability to apply affirmative action principles; implement EEO

EMPLOYEE ASSISTANCE RESOURCES		
What Are You Looking For?	Where Can You Find It?	Who Do You Call?
<b>Employee Assistance Resources</b> Worried about your job future? Do you want to take charge of your career in these uncertain times? Many resources are currently available to employees at China Lake and Point Mugu. Check the chart below and call the number listed for more information and assistance.		
<b>Career Counseling</b> Interests Values Personality Type Knowledge, Skills, Abilities	NAWCWPNS Employee Development Division  Community Colleges Career Centers	939-2359 (CL); 989-3984 (PM)
<b>Job Information</b> Job Bulletin Boards Government and Private Industry Jobs	Career Transition and Resource Centers (CTRC)  Transition Assistance Management	939-2359 (CL); 989-3982 (PM)  927-1555 (CL); 989-1022 (PM)
<b>Job Search Techniques</b> Networking Applications: SF-171/OF-612/ Resumes Interviewing Skills Job Market Information Defense Outplacement Referral System (DORS)	California Employment Development Division (EDD)  Career Transition and Resource Centers (CTRC)  Transition Assistance Management Program (TAMP)  California Employment Development Division (EDD)	446-2593 (CL); 988-2243 (PM)  939-2359 (CL); 989-3982 (PM)  927-1555 (CL); 989-1022 (PM)  446-2593 (CL); 988-2243 (PM)
<b>Retirement Counseling Benefits</b>	DORS Program Manager  Personnel Management Advisors and Assistants	939-2265  939-2264/2265 (CL) 939-3311 (PM)
<b>Financial Counseling</b>	Employee Relations Retirement Experts  Transition Assistance Management Program (TAMP)	939-2574 (CL); 989-3323 (PM)  927-1555 (CL); 989-1022 (PM)
<b>Stress and Personal Counseling</b>	Consumer Credit Counseling  Civilian Employee Assistance Programs (CEAP)	  939-2574 (CL); 989-7708 (PM)
<b>Training</b>	NAWCWPNS Employee Development Divisions  Job Training Policy Council (JTPC)	939-2359 (CL); 989-3982 (PM)  446-2593 (CL); 981-8764 (PM)

**TRAIN THE TRAINER (24 hrs.)**

27-29 February; Tuesday-Thursday, 0800-1600; Training Center, Room 107, China Lake. By: Miriam Cartwright

This course is designed for people who have training responsibilities in conducting workshops or classes. The course is based on the premise that the most effective training is participant-centered training in which the students are encouraged to become actively involved—through discussion of the training material and by working with it. Therefore, the purpose of the course is to provide trainers and teachers with the skills needed to provide good learning climates, present new material, facilitate group discussions, and direct learning activities.

To enroll, contact Pat Nogle via QuickMail or at 939-3159.

**CAREER TRANSITION WORKSHOP (16 hrs.)**

28-29 February; Wednesday-Thursday, 0800-1600; Training Center, Room 205, China Lake.

The Career Transition Workshop introduces the participants to job change strategies used by successful people. Participants will identify their personality type,

values, skills, interests, and accomplishments and will analyze their current jobs and career aspirations. With this information, the participants will develop a career action plan, study the latest job search strategies and techniques, and become more skilled at networking, resume/SF-171 preparation, personal marketing, and interviewing.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Sue Murray, Code 733000D (C622). For further information, call 939-2349 (DSN 437-2349).

**LEADERSHIP SKILLS FOR NON-SUPERVISORS (16 hrs.)**

28-29 February; Wednesday-Thursday, 0800-1600; CECOS, Room 290, Point Mugu. By: TBD

This 2-day, in-depth workshop provides practical strategies to assist non-supervisors in identifying and developing leadership capabilities in a changing work environment.

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).

**RESPONSIBLE EMPOWERMENT (16 hrs.)**

6-7 March; Wednesday-Thursday, 0800-1600; Location TBD, Point Mugu. By: Roger Kirkham

Empowering employees, by itself, does not ensure productive thinking. Employee involvement should not be a goal in itself. A supervisor/team leader as "coach" has much more influence than a supervisor as "boss." This course provides supervisors/team leaders with coaching skills and techniques to ensure that empowerment includes accountability; employee involvement focuses on improvement; everyone is pulling in the same direction; control of quality and service is verifiable; malicious compliance is prevented; and problems are prevented.

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).

**CIVILIAN PERSONNEL DIVISION NEWS**

practices; motivate and influence others; and communicate orally and in writing. The incumbent must be able to obtain and maintain a Secret Clearance. The full performance level of this position is DP-4. **Notes 2 and 4 apply.**

No. 3112002TS6, (3) Logistics Management Specialist GS-0346-12(13), Logistics Competency, Logistics Management Department, Code 310000E—Area of Consideration: NAWCWPNs. Opening Date: 1-11-96. Closing Date: 1-18-96. Selecting Official: Bob Dapsis, 484-6519/Jim Gallardo, 989-4059. HRD Contact: Terry Smith, 989-3322. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent will manage and execute the total Integrated Logistics Support (ILS) program for selected Navy weapons/targets systems and related equipment/systems. Will establish program goals and milestones, define broad ILS parameters, assign work, and provide technical direction of the ILS function. Incumbent determines and implements broad technical policies for the total system's ILS program(s). By the process of long-range planning, the incumbent identifies critical areas, resource requirements, time requirements, and priorities. Makes decisions and recommendations that directly control or influence the success of the ILS program throughout the system life-cycle. Directs the establishment of the most effective and efficient technical management practices and techniques to assure meeting U.S. Navy, NAVAIRSYSCOM, NAWCWPNs, and the Logistics Competency objectives. Incumbent renders expert opinion to

NAVAIRSYSCOM technical managers, and represents NAVAIRSYSCOM in meetings with other DOD activities. **Quality-Ranking Factors:** Comprehensive knowledge and demonstrated ability in Naval Aviation Weapons/Targets Systems ILS programs including the short- and long-range planning, budgeting, management, and execution of large-scale ILS programs; oral and written communication within the Navy, other DOD activities, foreign customers, and various government contractors. **Note:** Must have the ability to perform extensive travel on short notice. Selection will be made at the GS-12, level with promotion potential without further competition to the GS-13.

No. 3131103TS6, (1) Electronics Technician, GS-0855-12, Logistics Competency Logistics Management Department, UAV/Targets/Missiles Logistics Management Division, UAV/Targets/Missiles Logistics Management Branch, Code 313110E—Area of Consideration: NAWCWPNs. Opening Date: 1-11-96. Closing Date: 1-18-96. Selecting Official: Jim Gallardo, 989-4059. HRD Contact: Terry Smith, 989-3322. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent serves as a Logistics Element Manager for the BQM-34 Support Equipment Program. This work requires substantial interfacing, coordinating, planning, and scheduling across broad organizational lines with top management, sponsors, and representatives of private industry. Incumbent will provide logistics maintenance support for the UAV/Targets/Missiles Logistics Management Branch.

Will plan, schedule, budget, coordinate, and direct detailed phases of the support equipment project area and will direct, lead, assign, organize, set objectives, and plan the work of the BQM-34 Support Equipment Program. Incumbent will analyze in-service usage of systems and data to improve methods of operation, maintenance, and trouble analysis. Will develop test procedures used to isolate and define malfunctions. Performs work, involving test, reliability, quality, maintainability, and evaluation of BQM-34 and other target systems and equipment used in Fleet support activities. **Quality-Ranking Factors:** Comprehensive knowledge gained from theoretical and practical experience on the configuration, operation, and maintenance of the BQM-34S Target Drone Systems, support equipment, and associated Target Auxiliary/Augmentation Systems (TA/AS) in support of Fleet training and Weapons Systems Research Development Test and Evaluation test operations.

No. 3232001TS6, (1) Equipment Specialist, DS-1670-03 (GS-11/12), Logistics Competency, Design Interface, Maintenance Planning & ETS Department, UAV/TARGETS/Missile Design Interface & Maintenance Planning Division, Code 323200E—Area of Consideration: NAWCWPNs and all appointable eligibles. **Duty Station:** Naval Weapons Station, Yorktown, Virginia. **Opening Date:** 1-11-96. **Closing Date:** 1-19-96. **Selecting Official:** Gerry Pelant, (619) 927-2488. **HRD Contact:** Terry Smith, (805) 989-3322. **Permanent Change of Duty Station Authorized:** No. **Summary of Duties:** The incumbent serves as the maintenance engineer for HARPOON



**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, (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 24 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 Recipient)** and a copy of current **Leave and Earnings Statement**. OP-Form 630-A is available at Administration Offices at Point Mugu and Telmair at China Lake. Completed forms for Point Mugu may be mailed to Estela Padilla, Code 731000E; forms for China Lake may be mailed to Leora Fields, Code 731000D. For additional information, call Estela Padilla at (805) 989-3222, or Leora Fields at (619) 939-2018.

**CHINA LAKE**

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|---|--|---|---|
| <b>Nancy Hensley, Code 7GB30D</b><br>Nancy is recovering from an upper respiratory infection. | <b>Victoria Wintjen, Code 823220D</b><br>Victoria is recovering from surgery and is being treated for a brain tumor. | <b>Abelina Shanholtz, Code 725200D</b><br>Abbey has a medical problem.  | <b>Arthur Owens, Code 471250D</b><br>Arthur is recovering from major orthopedic surgery to his left leg and knee. |
| <b>Susie Park, Code 4J2100D</b><br>Susie is recovering from complications after surgery.      | <b>Kimberly Kelly, Code 455140D</b><br>Kim has medical complications.  | <b>Sandy Watson, Code 335000D</b><br>Sandy has exhausted her leave due to the ongoing care of her diabetic husband. | <b>Ginny Collins, Code 332300D</b><br>Virginia is recovering from reconstructive ankle surgery.                   |
| <b>Cynthia Bradley, Code 455140D</b><br>Cynthia has complications of pregnancy.               | <b>Jerry Chisholm, Code 823600D</b><br>Jerry is recovering from surgery.   | <b>Tracy Plunk, Code 823250D</b><br>Tracy is recovering from surgery.   | <b>Jeanie Salyer, Code 734000D</b><br>Jeanie is undergoing pentoneal dialysis while awaiting a kidney transplant. |
| <b>Leslie Folden, Code 826400D</b><br>Leslie is currently hospitalized.                       | <b>Nadine Foley, Code 732000D</b><br>Nadine is suffering from vision problems.                                       | <b>Barbara Anderson, Code 763200D</b><br>Barbara has a medical problem.   |   |

**POINT MUGU**

- |  |   |  |   |
|--|---|--|---|
| <b>Maria Martinez, Code 454930E</b><br>Maria is on maternity leave.                | <b>Mary Ellen Santellen, Code 835110E</b><br>Mary Ellen is undergoing post arthroscopy manipulation of the left knee. | <b>Francis Amaro, Code 454930E</b><br>Francis is on maternity leave.   | <b>Robert Schuller, Code 486300E</b><br>Robert is recovering from major surgery.  |
| <b>Allison, McKowen, Code 523320E</b><br>Allison is recovering from back surgery.  | <b>Anita Retome, Code 453300E</b><br>Anita is caring for her daughter who needs medical attention.                    | <b>Lynn Pham, Code 330000E</b><br>Lynn is on maternity leave.  | <b>Alberto Santana, Code NAVSOC</b><br>Alberto is caring for his newborn son, who has a severe bacterial infection.       |
| <b>George Sanborn, Code 833710E</b><br>George is recovering from surgery.          | <b>Lydia Villaral, Code 724200E</b><br>Lydia is under a doctor's care.  | <b>Richard Holt, Code 532220E</b><br>Richard is under a doctor's care.   | <b>Brenda Davis, Code 731000E</b><br>Brenda has lupus erphematosus.   |
| <b>Connie Deleonarios, Code 838100E</b><br>Connie is recovering from back surgery. | <b>Melody Dates, Code 454000E</b><br>Melody is recovering from surgery and will be unable to work for 6 weeks.        | <b>Mikki Edsall, Code 454930E</b><br>Mikki is recuperating from major surgery and will continue under a doctor's care for a minimum of 6 months. | <b>Sierra Linda Burdette, Code 210000E</b><br>Sierra's 12-year-old son has undergone surgery for a total hip replacement. |

**EMPLOYEE DEVELOPMENT DIVISION NEWS**

**ON-BOARD TRAINING COURSE SCHEDULE**

Enrollments are accepted via On-Board Training Requests (NAWCWPNS 12410/2), call-ins, and QuickMail; however, check individual announcements for enrollment procedures.

**ADMINISTRATIVE POLICIES AND PROCEDURES FOR NEW SUPERVISORS (32 hrs.)**

16, 17, 23, 24 January; Tuesdays-Wednesdays, 0800-1600; Training Center, China Lake. By: Center Staff

**Intended Audience:** New supervisors during the first-year probation period.

This mandatory 4-day course provides probationary supervisors with basic information about important NAWC/NAWS administrative policies and procedures.

Topics covered include the organizational structure of DOD and subordinate commands, safety, security, CEAP, ethics, workers compensation, plant account, Drug Free Workplace Program, leave transfer program, labor and employee relations, employee development, employee awards (and other aspects about the Demo system), affirmative action, staffing, DOD priority placement, and other topics of interest to supervisors.

**Note:** Completing this course within the first 120 days of your supervisory probation period satisfies the mandatory safety training requirement for the probationary year.

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

**WRITING STATEMENTS OF WORK (SOWs) (8 hrs.)**

17 January; Wednesday, 0800-1600; Training Center, China Lake.

The SOW is written using clear and concise language. Preparation of an effective SOW requires both an understanding of the requirement and an ability to define what is required in specific quantitative terms. The course will provide information, samples, exercises, and helpful hints for preparing a SOW.

To enroll at China Lake, submit an On-Board Training Request (NAWCWPNS 12410/2) to Pat Nogle, Code 733000D. For further information, call 939-3159 (DSN 437-3159).

**RETIREMENT FOR YOUNGER EMPLOYEES (8 hrs.)**

17 January; Wednesday, 0800-1630; NAVAIRES, Bldg. 323, Mini Theater, Point Mugu. By: Labor/Employee Relations

This course will discuss health insurance, life insurance, Social Security, income tax, 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 class is recommended for employees beyond 2 years of employment and those within more than 5 years of retirement.

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

**CUSTOMER SERVICE WORKSHOP (8 hrs.)**

19 January; Tuesday, 0800-1600; Training Center, China Lake. By: V. Renee Mack

This course is presented through a combination of brief lectures and experiential exercises and simulations. After presenting basic concepts and introducing participants to a common vocabulary, they learn application in a non-threatening, non-accusatory simulation game, as well as a role-play and group problem-solving exercises. Objectives are to review sending a positive attitude to customers; learn how to provide for the needs of the customers; provide practice on handling difficult customers; and motivate participants to do the best job possible.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Pat Nogle, Code 733000D. For further information, call 939-3159 (DSN 437-3159).

**FILEMAKER PRO FOR WINDOWS, INTRODUCTION (16 hrs.)**

22-23 January; Monday-Tuesday, 0800-1600; Bldg. 351, Room 2115, Point Mugu.

**Prerequisite:** Introduction to Windows or ability to use Windows.

This class is designed for people who have little or no experience using the Filemaker Pro for Windows program.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Jim Diderrich, Code 733000E. For further information, call 989-3994 (DSN 351-3994).

SAFETY TRAINING AT POINT MUGU		
Date	Course Title	Hours
17 January	Earthquake Safety	0800-0900 & 0900-1000
17 January	Hazardous Communication Training	1300-1500
18 January	Office Safety and Ergonomics	0800-1000 & 1300-1500
24 January	Back Safety	0800-1000 & 1300-1500
13 February	Safety, New Employee Orientation	0830-0930
14 February	Safety, New Supervisory Training	0800-1000
14 February	Safety, New Employee Orientation	1300-1500
15 February	Electrical Safety	0800-1100 & 1300-1600
20 February	Explosive Safety	0730-1130
12 March	Safety, New Employee Orientation	0830-1030
13 March	IH Safety	0800-1000 & 1300-1500
14 March	Crane and Rigging Safety	0800-1100
14 March	Material Handling & Forklift	1300-1500
20 March	Hazardous Communication Training	0900-1000
27 March	General Safety (Eye, Hand, Foot Safety)	0800-1000
27 March	General Safety (Ladder, Power Tools, Welding Safety)	1300-1500

**NEW EMPLOYEE ORIENTATION (8 hrs.)**

23 January; Tuesday, 0800-1700; Mich Lab, Room 1000D, China Lake. By: NAWCWPNs/NAWS Staff

This program starts with a Welcome Aboard and NAWCWPNs Overview and a NAWWS Overview by Captain Stephenson. Other topics included in the program are Employee Assistance Program; Safety; HAZ-COM; Security; Fraud; Waste and Abuse;

Environmental Awareness; Prevention of Sexual Harassment; HIV/AIDS; and CAO Overview.

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

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

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

**Deadline: 16 January**  
To enroll or ask questions, call Sue Murray at 939-2349 (DSN 437-2349).

**INTERVIEW WITH POWER AND CONFIDENCE (2 hrs.)**

**23 January; Tuesday, 0900-1100; Location TBD, Point Mugu.**

**25 January; Thursday, 1000-1200; Training Center, Room 205, China Lake.**

**By: Staff**

The interview is one of the most important steps in the job search process, and for many, it is often the most intimidating. Attend this workshop and learn how to improve your performance during a job interview. Key interviewing skills such as anticipating questions, comprehending types of interviews, preparing your answers, and the importance of practice will be discussed.

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

To enroll at China Lake, submit an On-Board Training Request (NAWCWPNS 12410/2) to Sue Murray, Code 733000D. For further information, call 939-2349 (DSN 437-2349).

**EFFECTIVE PRESENTATIONS (16 hrs.)**

**23-24 January; Tuesday-Wednesday, 0800-1600; Port Country Inn, Port Hueme. By: Mark Haage, OCPM**

This course will present specific concepts and techniques to assist employees in strengthening their personal performance during organization presentations. Participants will learn methods to conquer and calm fears of public speaking and enjoy the opportunity of sharing ideas through effective presentations. Topics will include mechanics of the delivery, effective openings and closings, use of humor in winning your audience, evaluating visual aids, and relaxation techniques.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Felicia Nickelberry, Code 733000E. For further information, call 989-3980 (DSN 351-3980).

**WRITING STATEMENTS OF WORK (SOWs) (8 hrs.)**

**24 January; Wednesday, 0800-1600; Location TBD, Point Mugu.**

The SOW is written using clear and concise language. Preparation of an effective SOW requires both an understanding of the requirement and an ability to define what is required in specific quantitative terms. The course will provide information, samples, exercises, and helpful hints for preparing a SOW.

To enroll at Point Mugu, submit an On-Board Training Request (NAWCWPNS 12410/2) to Felicia Nickelberry, Code 733000E. For further information, call 989-3980 (DSN 351-3980).

**WORD FOR WINDOWS, INTRODUCTION (16 hrs.)**

**24-25 January; Wednesday-Thursday, 0800-1600; Bldg. 351, Room 2115, Point Mugu.**

**Prerequisite:** Windows, Introduction, or ability to use Windows.

This class is designed for people who have little or no experience using the Word for Windows program.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Jim Diderich, Code 733000E. For further information, call 989-3994 (DSN 351-3994).

**TELEMETRY (40 hrs.)**

**29 January-2 February; Monday-Friday, 0800-1600; Training Center, China Lake. By: Quintech Corporation**

This course will cover the principles, techniques, and applications of modern range telemetry systems. The theory of information transfer and its application to electronic communication, including a comprehensive and comparative study of the various techniques used, will be discussed. Topics include, but are not limited to, information, information transmission, noise, and communication systems; telemetry principles and technology; data sampling and pulse encoding; modulation principles, types, spectra, and bandwidths; multiplexing; FM/FM telemetry data structures and signals; PAM/FM telemetry data structures and signals; FCM telemetry data structures and signals; telemetry link analysis, telemetry transmitters and transmitting antennas, telemetry receiving antennas and receivers, telemetry diversity schemes, tape recorders, and more.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Dorothy Wiederhold, Code 733000D. For further information, call 939-2359 (DSN 437-2359).

**NETWARE SERVICE AND SUPPORT (40 hrs.)**

**29 January-2 February; Monday-Friday, 0800-1600; 2901 Ventura Road, Oxnard (Point Mugu). By: Computerfocus, Jeffrey Wales, PhD**

**Intended Audience:** Technical support personnel responsible for diagnosing and resolving problems with Novell Networks and CNE candidates.

**Prerequisites:** A solid background in DOS and

NetWare is essential to obtain maximum benefit from this course.

This hands-on laboratory course focuses on the prevention, diagnosis, and resolution of hardware-related problems encountered when working with the NetWare network operating systems. The skills taught are valuable when optimizing, and maintaining many of Novell's products. The materials are designed to provide a reference that participants can continue to use on the job. Topics to be covered include troubleshooting the network: concepts, models, and guidelines; using research tools in troubleshooting; working with adapter cards and cabling; troubleshooting network storage devices, DOS workstations, and network printing; and network optimization and disaster recovery.

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

**BASIC NAVAL WRITING AND OFFICIAL NAVAL CORRESPONDENCE (24 hrs.)**

**29-31 January; Monday-Wednesday, 0800-1600; Trailer 10076, Point Mugu. By: LaNelle Thompson**

SECNAVINST 5216.5C sets new writing standards and encourages the adoption of the standards by all people employed by the Department of the Navy. The class instructor will review those standards, i.e., the use of active versus passive verbs, personal pronouns, short sentences, etc.

This course is for all Center personnel who type, write, or approve naval correspondence. It is a detailed overview of SECNAVINST 5216.5C and NAVWPNCENINST 5216.8, which review standards for correspondence preparation, formatting, and paperwork management.

**Note:** Bring your copy of SECNAVINST 5216.5C (Correspondence Manual) to this class. If you do not have a manual available, you will be provided one in class.

**Deadline: 19 January**  
To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Mary Glasmann, Code 733000E. For further information, call 989-3982 (DSN 351-3982).

**HIGH PERFORMANCE MANAGEMENT-POSITIVE USES OF STRESS (8 hrs.)**

**30 January, Tuesday, 0730-1630; Training Center, China Lake. By Bob Huey.**

This course teaches simple and effective techniques to be empowered by stress instead of overpowered by it. You will learn to identify your key stressors induced by events and people; learn to better tolerate the problems induced by events and people; and learn and practice techniques to discover solutions to these problems. Stamina techniques and knowledge for restful sleep, relaxation, exercise, diet, and freedom from harmful drugs will be reviewed.

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

**TEAM SKILLS (16 hrs.)**

**30-31 January; Tuesday-Wednesday, 0800-1600; CECOS, Room 290, Point Mugu. By: Luisa Deal**

This workshop will present a framework for understanding the basic underlying concepts of building and maintaining teamwork and what it takes to be an effective team member. It focuses on practical strategies and techniques that bring more cohesive focus to a team's mission and how its members work together to accomplish the mission.

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).

**NAVY SYSTEMS ACQUISITION (32 hrs.)**

**30 January-2 February; Tuesday-Friday, 0800-1600; Training Center, China Lake. By: Allen Cahill, Acquisition Management Institute (AMI)**

**Note:** This is a SEDP required course.

This class provides the participants with a comprehensive understanding of how DON conducts systems acquisition. Its purpose is the preparation/upgrading of military officers and civilian personnel for assignments in all aspects of Navy Systems Acquisition. The participants are introduced to the system acquisition environment in the DOD and DON. Building on that fundamental knowledge, DON system policy and procedures are discussed specifically. The course focuses on the unique way in which the DON is organized to conduct systems acquisition. Case studies allow the participants to continually reinforce the course learning objectives by applying concepts, principles, and procedures described during classroom lecture/discussion sessions.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Dorothy Wiederhold, Code 733000D. For further information, call 939-2359 (DSN 437-2359).

**RISK MANAGEMENT (16 hrs.)**

**5-6 February; Monday-Tuesday, 0800-1600; Training Center, China Lake. By: AMI**

**Note:** This is a SEDP required course.

The overall objective of this course is to develop an

**UPPER DIVISION WRITING COMPETENCY EXAMINATION  
CSU, BAKERSFIELD AND CSU, CHICO STUDENTS**

The Upper Division Writing Competency Examination will be given at China Lake on **23 January**. CSU, Bakersfield and CSU, Chico undergraduate students may satisfy the writing competency requirements by passing this examination. CSU, Bakersfield undergraduate students must have completed at least 90 quarter units of college work prior to taking the examination. CSU, Chico undergraduate students planning to take CSCI 172: Systems Architecture must pass the writing examination prior to the beginning of the course. The examination fee is \$15. Checks should be made payable to CSU, Bakersfield. To take the exam, contact Denise at 939-2648

**CSUC SPRING COURSES**

Following are courses being offered this spring for the California State University, Chico (CSUC) Computer Science Program (bachelor's and master's degrees). To obtain course descriptions or book order forms for these courses, come to Room 105 of the Training Center, 0830-1130 and 1230-1500, Monday through Thursday. Classes for the semester begin **30 January** and end **23 May**, except for CSCI152, which begins **3 January** and ends **24 April**. With the exception of CSCI152, the courses are held Tuesdays and Thursdays at the Training Center and are received via satellite. CSCI152 is held at the Training Center on Mondays and Wednesdays and is on videotape, with a lab on Tuesdays. Registration for CSCI152 will be held the first class meeting. **Note:** Registration for all other CSUC courses listed below will be held at the week of **8-11 January** in Room 105, 0830-1130 and 1230-1600. 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. All courses are three semester units.

CSCI152	Operating Systems Programming	1130-1245; Lab 1700-1800
CSCI397C-22	Advanced Topics in Computer Network	0800-0915
CSCI397C-21	Multimedia Programming and Design	0930-1045
CSCI227	Discrete Simulation Systems	1100-1215
CSCI351	Language Theory	1230-1345
CSCI323	Theory of Artificial Intelligence	1400-1515
CSCI397C-23	Object-Oriented Programming and Implementations	1530-1645

To obtain more information, contact Cecil Webb at 939-0878. Also, note Cerro Coso Community College spring schedule for Linear Algebra.

**CSUN SPRING REGISTRATION AT CHINA LAKE**

California State University, Northridge (CSUN) offers masters degree programs in electrical engineering and mechanical engineering via its Continuing Education Television Network (CETN) (microwave link). The schedule of the courses being offered in the spring, along with course descriptions and registration forms, may be obtained in Room 105 of the Training Center, 0830-1130 and 1230-1600, Monday through Thursday. Classes for the semester begin **30 January** and end **26 May**. Book order forms will be available at registration. Employees taking one of the courses 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.

For information, contact Cecil Webb at 939-0878.

**CERRO COSO COMMUNITY COLLEGE WILL OFFER LINEAR ALGEBRA  
COURSE DURING SPRING SEMESTER**

**MATH 5: LINEAR ALGEBRA (4 units)**  
**17 January-22 May; Mondays and Wednesdays, 1810-2000; Cerro Coso Community College, Room EW 207. By: Dr. Stephen Lee (375-2994)**

**Prerequisite:** Math 6C (Calculus III) or consent of instructor.  
**Scope:** This course will cover the following topics: matrices, n-dimensional real vector spaces, general vector spaces, linear transformations, eigenvalues and eigenvectors, and applications of the above topics.

**Note:** This course, previously offered through California State University, Bakersfield, satisfies a core requirement for the bachelor's degree program in Computer Science through California State University, Chico (CSUC). It also satisfies a foundation course requirement for the master's degree in Computer Science through CSUC.

**Enrollment Procedures:** See Cerro Coso Community College spring schedule.

understanding and application of risk management techniques in Navy systems acquisition. Specific objectives are to

1. Identify program risks and develop plans to manage those risks.
2. Understand industry participation in risk management processes.
3. Understand how contractors identify risks and develop plans to manage those risks as part of proposal preparation.
4. Demonstrate use of an early structured risk assessment and analysis process.
5. Establish a series of "risk-assessment events" where the effectiveness of risk reduction conducted to date are reviewed.
6. Understand that risk assessment includes the contractor's managerial, developmental, and manufacturing capabilities and processes.
7. Establish a clearly defined set of evaluation criteria for assigning risk ratings (low, moderate, high).

To enroll at China Lake, submit an On-Board Training Request (NAWCWPNS 12410/2) to Dorothy Wiederhold, Code 733000D. For further information, call 939-2359 (DSN 437-2359).

box" and develop new ways of doing things; strategies for focusing on which critical process to benchmark; product, performance, process—differences and similarities when considering what to benchmark; quality improvement tools to use in analyzing your own process; building internal support among management and employees for benchmarking; how to locate a "best in class" partner you can learn from; strategies for ensuring a positive response from potential benchmarking partners; pros and cons of various information-gathering methods; visualizing the quality gap and the forces that are keeping you from reaching your quality goals; and benchmarking hazards to avoid.

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).

**WEAPON SYSTEMS COST ANALYSIS (8 hrs.)**

**7 February; Wednesday, 0800-1630; Training Center, China Lake.**

**14 February, Wednesday, 0800-1630; Location TBD, Point Mugu.**

**By: NAWCWPNs Instructor**

**Prerequisite:** Navy Systems Acquisition desirable.

**Note:** This is a SEDP required course.

Topics to be discussed include definition of weapon systems cost analysis; life cycle cost estimating—the concept, applications, cost analysis techniques; design, cost, and schedule; and the system life-cycle: RDT&E, production, and operations and support.

To enroll at China Lake, submit an On-Board Training Request (NAWCWPNS 12410/2) to Dorothy Wiederhold, Code 733000D. For further information, call 939-2359 (DSN 437-2359).

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

**CUSTOMER SERVICE WORKSHOP (8 hrs.)**

**8 February; Thursday, 0800-1600; Trailer 10076, Point Mugu. By: Suzanne Hard**

The objectives of this course are to learn the following: the role of customer service and your role in it; how to identify who the customer is and what their needs are; what it takes to be effective with the public; how organizations that place service first rise above the others; how to create a climate of excellence; how to give positive feedback and information; how to manage time more effectively in order to avoid stress and tension; how to support a quality service program; how to build employee commitment to the service program; and how to develop specific strategies for continuing the program's success.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Felicia Nickelberry, Code 733000E. For further information, call 989-3980 (DSN 351-3980).

**BASIC SUPERVISION (40 hrs.)**

**12-16 February; Monday-Friday, 0800-1600; Training Center, Room 107, China Lake. By: Teri Mahaney**

Learn the basics of effective supervision and how to accomplish more with and through people. Learn your own leadership, motivation, and communication styles and how they affect your supervisory style. Practice delegating, drafting performance appraisals, and giving feedback, both positive and negative.

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

**MICROSOFT ACCESS: BASIC POWER USER TECHNIQUES INCLUDING MACROS (16 hrs.)**

**12-13 February; 0800-1600; Bldg. 6, Conference Room, Point Mugu. By: Softbite International**

**Prerequisite:** Familiarity with concepts and terms, creating a form, customizing your form, and creating a query.

This 2-day seminar (lecture/seminar) is designed as an introduction to programming object-oriented applications using the macro language. The Microsoft Access table, query, form, and report objects are discussed independently to provide a solid programming foundation. A majority of the class time is dedicated to working with Access objects and macros to exploit the power of object-oriented programming and discussing the tricks and traps involved in building an Access application. Topics include Table Design and Normalization, Tables, Relationships, Queries, Forms, Testing Expressions, the Event Model, Macros, Running Macros From Forms, Reports, Query by Form, Building a Customer Menu Bar, and Command Line Options.

**Note:** This series of seminars is technical and fast paced; therefore, the more experience you have with Microsoft Access prior to attending this class, the more you will benefit.

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

**BENCHMARKING (16 hrs.)**

**7-8 February; Wednesday-Thursday, 0800-1600; Bldg 323, Room 159, Point Mugu. By: American Management Association**

This is an introductory seminar to the benchmarking process. Topics to be covered include how to demonstrate why benchmarking should not be a one-time thing; using benchmarking to think 'out of the

**DIGITAL SIGNAL PROCESSING (40 hrs.)**

**12-16 February; Monday-Friday, 0800-1600; Training Center, China Lake. By: Quintech Corp., Byron Edde**

This course presents signal processing and the design and integration of signal processing techniques

into systems. It is intended for engineers, scientists, mathematicians, and other technical personnel who need information on how signal processes work and how they are applied in systems such as radar, sonar, imaging, and test instrumentation. This course presents the mathematical basis of signal processes, signal processing algorithms and software techniques, and the architecture of modern signal processing hardware. The mathematics and implementations of digital signal processes using integer and floating-point arithmetic will be studied in detail. The use of standard off-the-shelf processors, as well as special-purpose hardware will be studied.

To enroll at China Lake, submit an On-Board Training Request (NAWCWPNS 12410/2) to Dorothy Wiederhold, Code 733000D. For further information, call 939-2359 (DSN 437-2359).

**NAVY WRITING SKILLS (16 hrs.)**

**13-14 February; Tuesday-Wednesday, 0800-1600; Trailer 10076, Point Mugu. By: Natalie Reid**

This course provides the foundation for the writing standards specified in Chapter 1 of the Correspondence Manual and gives participants an understanding of those standards. Participants will develop skills in applying those standards in a variety of ways, from simplifying language, writing concisely, and editing for brevity, to using the active voice and editing for grammatical accuracy and clarity.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Felicia Nickelberry, Code 733000E. For further information, call 989-3980 (DSN 351-3980).

**FILES IMPROVEMENT AND RECORDS DISPOSITION (8 hrs.)**

**13-14 February; Tuesday & Wednesday, 0800-1130; Training Center, Room 203, China Lake. By: Pam Williams**

This class is designed to help recordkeepers understand and apply basic rules related to filing. Topics covered are standard filing procedures; eliminating needless filing; cross-referencing; indexing; and using filing aids such as color codes, labels, file guides, and recommended file folders. Use of the Navy Standard Subject Identification Code and microfilming, identification of record material, disposal of records, and the Federal Records Centers for storage will be discussed.

**Deadline: 7 February**

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

**SYSTEMS ANALYSIS (8 hrs.)**

**13 February; Tuesday, 0800-1600; Training Center, China Lake.**

**15 February; Thursday, 0800-1600; Location TBD, Point Mugu.**

**By: Dr. Frank Reed, Consultant**

**Note:** This is a SEDP required course.

This 1-day seminar is designed to make the program manager aware of the classical tools of systems analysis. Without going into mathematical detail, the modeling efforts suitable for different types of system analysis problems will be discussed. Methods by which the program manager and systems analyst together can arrive at a modeling effort whose assumptions and limitations are understood and whose results guide program development will be discussed. In addition to classical systems analysis, the effect of software development on system design will be covered. The importance of supportive or complementary systems on system design will be presented.

To enroll at China Lake, submit an On-Board Training Request (NAWCWPNS 12410/2) to Dorothy Wiederhold, Code 733000D. For further information, call 939-2359 (DSN 437-2359).

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

**MTF Editor 4.0 (3 hrs.)**

**14 February; Wednesday, 0830-1130 and 1300-1600; Bldg. 351, Computer Lab, Point Mugu**

This 3-hour hands-on course is presented in the latest version of the MTF Editor for message preparation. A handbook is provided.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Felicia Nickelberry, Code 733000E. For further information, call 989-3980 (DSN 351-3980).

**TEST AND EVALUATION IN THE ACQUISITION PROCESS (24 hrs.)**

**14-16 February; Wednesday-Friday, 0800-1600; CESOS, Bldg 1444, Room 292 Port Hueme. By: Stan Boyd, Acquisition Management Institute (AMI)**

**Note:** Meets test and evaluation management SEDP requirement.

This test and evaluation (T&E) course emphasizes the current policies and procedures used by the Department of Defense (DOD) to impose T&E requirements on all systems acquisitions. The course focuses, in particular, on how to manage the T&E process within systems acquisition. Links between the systems engineering process, risk management, and T&E are established. DOD directives, instructions, and

**OFFICE OF CIVILIAN PERSONNEL MANAGEMENT WESTERN REGION**

The following courses are available to all NAWCWPNs employees. For more information, call the San Diego OCPM staff at (619) 532-3880, ext. 430 (DSN 522-3880, ext. 430) or FAX (619) 532-3886.

<b>San Diego, CA</b>	Introduction to EEO Counseling
26 Feb-1 Mar	Pay Setting Workshop
6-7 Mar	Civilian Personnel Management Field Institute (CPMFI)
18-21 Mar	Downsizing/Reduction in Force Workshop
18-21 Mar	Basic Instructor Training
25-29 Mar	
<b>Oxnard, CA</b>	Preventing and Resolving EEO Complaints
13 Feb	

**CAREER TRANSITION AND RESOURCE CENTERS**

The Career Transition and Resource Center (CTRC) at Point Mugu has recently reopened, and business is brisk. The center is located in Building 20, adjacent to the Employee Development Division offices and is open from 0700 to 1700. Besides learning resources such as software tutorials, video/audio tapes, and books, the CTCR houses the latest in job search and career transition information including SF-1711/OF-612/Federal Resume software and a state-of-the-art federal job information bulletin boards. Visit the center soon and take advantage of the many career planning tools it has to offer.

A similar CTCR is located in the Training Center at China Lake. The CTCR will be located in the Training Center and will be a duplicate of the Point Mugu Center. For the latest information on the projected completion date or additional information on career transition resources, call Dorothy Wiederhold at 939-2359 (DSN 437-2359) or Julie Streets at 989-3984 (DSN 351-3984).

**SPECIAL FLEX FRIDAY WORKSHOP SERIES OFFERED**