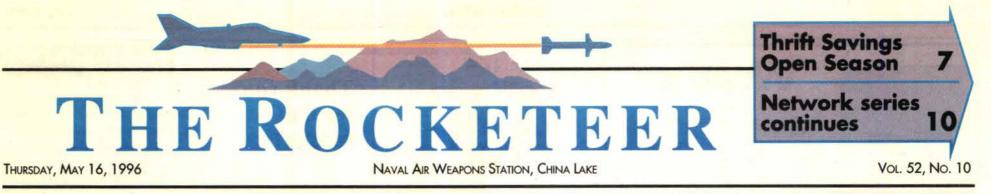
May 16, 1996





## RIFed employees find hope in PPP

### By Kathi Ramont Staff Writer

You got a RIF notice. What happened next? Were you one of the "lucky" ones who was placed within the organization? Or were you told you were going to lose your job and should register for the Priority Placement Program?

Let's presume that you've picked yourself up off the floor and recovered from the shock of losing your job. You've gone to the Human Resources Department and registered with Monica Hewston and Jean Simoneau for the PPP. Now what do you do?

According to Hewston and Simoneau, the worst thing you can do is sit back and wait for them to get you a job. The clock is ticking they say. "You can't sit in your office and wait for the computer to find you a job," said Simoneau. "You have to come and see us, talk to us. We'll listen to your worries and concerns. We can't tell you what to do, but we can give you lots of information. Work with us — we're here to help."

Hewston and Simoneau are working the PPP for both sites. As of May 6, 27 of 188 employees who were told that they were to "go out the gate" (AKA separation), plus two who were scheduled for change to lower grade, have been placed in positions at other government facilities. They've successfully placed eight people from China Lake and 21 from Point Mugu. Since Point Mugu has more DoD activities in the commuting area than China Lake, that is opening up the job market to a larger area and is helping to place those people faster than at China Lake.

One person who said he was very happy with Hewston and Simoneau's efforts is Wally Holkum, an electrician in the Public Works Department. He received a RIF separation notice and was afraid he wouldn't be placed in the bump and retreat process here at China Lake. He said that every time he's dropped by their office, in Room 211, they've been there to help. He was in their office last *Please see* **PPP**, *Page 12* 

### **Boneyard cleanup:** China Lake pioneers another technology

Materials Recovery Program removes range eyesores at bargain basement cost

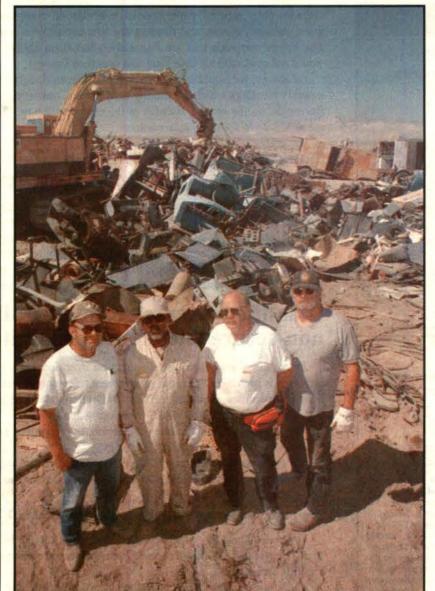


Photo by Terry Pascarella, S&TD

**RECLAIMING** acreage for the desert, the third crew in the Materials Recovery Program includes (I-r) Cecil Laing, Charles Johnson, Dale Jorgensen and Dave Larson. In background is a Caterpillar with a special attachment that is being used to cut up old vans for scrap.

By Barry McDonald

R ive man-years of effort for just over \$14,000 is a bargain at five times the price. Throw in clearing and returning to nature some 15 acres of eyesore boneyards, hazardous waste removal, useful equipment and materials returned to service, and discovery of historical artifacts, and the bargain becomes a bonanza.

These are the numbers for the first full accounting year (fiscal 1995) of operation of the boneyard cleanup effort by the Materials Recovery Program, which is now located in the Supply Department.

The program began in June 1994 on the premise that proceeds from the sale of scrap and reusable items would perpetuate the program until all boneyard and other old storage areas had been cleaned up. Dallas Allen, head of the program, and a small team of light-duty employees from Public Works first attacked a 10-acre boneyard at Charlie (C) Range. Since then they have cleared another five-acre holding area of onetime potential target vans at "C" Range and twothirds of the boneyard at Little Baker (LB) Range. They plan to clear out a building at Armitage Field and have requests for their services at other sites on Station.

The initial site was cleared in about three months. Some of the equipment and material was snatched up by codes who otherwise would have had to buy it new. The rest was taken to a staging area at Charlie Tower. There it was sorted into items that could be sold through the Defense Reutilization and Marketing Office (DRMO); items of historical value; and various types of scrap metal. Some of the electronic devices contained hazardous components, which were properly removed before the remains were thrown on the scrap heap.

When the dust had settled on FY95 accounting, the proceeds from sealed bid sales by DRMO amounted to nearly \$120,000 for some 115,000 pounds of copper; 200,000 pounds of *Please see* **CLEANUP**, *Page 13* 

### Two China Lake co-op employees get national honors

It's starting to become a tradition — having a China Lake coop student named to receive a Department of the Navy Cooperative Education Recognition Award. Last year Linda Van de Weitgraven, a support services specialist in charge of the Salt Wells Trouble Desk, received the award in the Administrative Category. Mark Decker, took the award in the Scientific and Engineering Category in 1991, and Eun-Joo Gray, in 1992.

This year on April 3, Nikki Acevedo and Matt Boggs, traveled to the Pentagon to receive awards in the Administrative and S&E categories, respectively. Their supervisors, Stuart Blashill and Brent Teeter and Catherine Rogers, Co-op Program coordinator, were also in Washington for the presentations, which were made in conjunction with the Nathaniel Stinson Equal Employment Opportunity Awards.

The award was established in 1989 by the chief of naval operations as a means to recognize cooperative education students who have demonstrated exceptional performance during their work or academic phases of the Cooperative Education Program.

Acevedo served as secretary for the Propulsion-Control Integration Section, of the Weapons/Targets Department, while completing her associate degree in business office technology at *Please see* **CO-OPS**, *Page 11* 

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- Mark Marker			May		
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CRAW SERVICE STATES	Sun	103	54	18	-
	Mon	102	56	28	37-13%
	Tues	94	76	26	31-17%

### **China Lake Calendar**

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

Saturday, May 18

Armed Forces Day

Wednesday, May 22

 Brown Bag Briefing at Intelligence Library, 11:40 a.m. Friday, May 24

•Car wash at Branch Medical Clinic, 8 a.m. to 2 p.m.

Thursday, June 6 •1996 Safe Graduation All-Night Party at Community Pool

Thursday, June 20 •American Heritage Celebration food booths at Solar Park,

11 a.m. to 1 p.m.

### THE ROCKETEER

RAdm, Dana B. McKinney NAWCWPNS Commander

Editor

Steven F. Boster Public Affairs Officer

**Barry McDonald** 

Kathi Ramont Staff Writer

Capt. Chuck Stevenson

NAWSCL Commanding Officer

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Editorial deadline: 4 p.m., Wednesday of non-flex weeks. This deadline also applies to submittals for the NAWCWPNS Announcements contained herein: and the PAO Info Line.

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

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, NAWSSTAFF\_MC mailcenter.) Fax information to 939-2796, or call 939-3354. E-mail address is barry.mcdonald@mail.chinalake.navy.mil. Information intended for use in *PAO Info Line* should be sent to Linda Lou Crosby at

Code 750000D, to her QuickMail address, or she may be reached at 927-3095. Advertising is the sole responsibility of High Desert Newspapers, Inc., 224 East Ridge-

crest Blvd., Ridgecrest, CA 93555, (619) 375-4481. Advertising deadline is noon, the Friday before publica



### Dear Editor:

'B' Mountain Foundation, Inc. would like to take this opportunity to thank those who chose to support the Foundation through the Combined Federal Campaign at NAWS. Also, thanks to those who gave support through Sierra Sands Unified School District payroll deductions and those who contributed directly.

Thank you

for CFC

support

Thanks to your generous support we are able to assist Burroughs High School and its staff in continuing to offer the students a quality education. Over the years some of what we have been able to provide includes copy service, paper, books, calculators, computers, software, washers, stoves, and funding for two handicap access ramps. The list of materials that the Foundation has been able to provide would not exist without your kind and generous support.

As always, we would encourage anyone interested to join us at our monthly meetings which are usually held in the Counseling Center at Burroughs on the second Tuesday of the month at 7 p.m. Please call me at 375-4476 for more information.

Sincerely,

Gary Thigpen, 'B' Mountain Foundation, Inc.

### Wash and munch May 24 at BMC

Tell your friends, tell your family - tell people you don't even know - says the flyer from the Branch Medical Clinic announcing a car wash on Friday, May 24. Clinic employees will wash your vehicle in the ambulance bay area of the clinic from 8 a.m. to 2 p.m. Donations will be accepted. Hot dogs, hamburgers, chips, chili and sodas will be available for purchase, so you can munch while they wash.

### **Classified discussions over DoD** non-secure telephones prohibited

The discussion of classified information over non-secure communications is prohibited. Official government telecommunications systems and facilities, including official DoD telephones and telephone systems, are subject to COMSEC monitoring at all times.

Use of such systems, facilities or telephones constitutes consent to COMSEC monitoring per ALCOM 021/95.

If there are any questions at China Lake contact Bill Shaner, Code 742000D, extension 939-2658. At Point Mugu contact Darryl Sills, Code 742A00E, DSN 351-0181.

### Free desk to good home: 939-3354

Time is closing in on the old Rocketeer building at 902 Nimitz Ave. The wrecker's ball will soon be smashing our former quarters to kindling size wood.

There is a six-foot beige metal desk still sitting in the building that Code 750000 is willing to give it to a new home.

Call Kathi Ramont at 939-3354, or Barry McDonald at 939-0654, if you would like to take a look at it. We know you'll love it and want to take it with you, so bring your own truck.

### Sign up now for American Heritage **Celebration food booths on June 20**

NAWCWPNS holds an annual American Heritage Celebration each year. This year's theme is "Progress Through Understanding and Respect." AHC Food Booth Days will be held as follows: Point Mugu — Tuesday, June 18, 11 a.m. to 1 p.m.

China Lake — Thursday, June 20 11 a.m. to 1 p.m. at Solar Park In order to make this a memorable event, all individuals and groups who may be interested in participating are encouraged to sign up for a booth. Any non-profit group interested in operating a booth, or stand, for the sale of food, ethnic handicrafts or cultural awareness displays may request a participation form via QuickMail. Or call 927-3701 at China Lake or 989-3254 at Point Mugu to sign up.

Participation forms for China Lake must be submitted to Jeanie Salyer, Code 734000D, by close of business, Friday, May 24.

May 2, 1996

### **Pages From The Past** May 16 & 23, 1986

Intelligent Air Attack System in development at NWC aims for increased mission efficiency. . . . Don Cortichia to appointed new Deputy Director of Safety and Security. . . . Eighteen members o the Trident II Vertical Test Facility systems installation team receive Commander's Award. . . . NAS pilot ejects from A-7 lands near Haiwee Reservoir. . . . Chris Peterson Kathryn L. Johnson and Harold G. Peacock receive Commander's Award for work with Soldering Technology Seminars.

May 14 & 21, 1976

Test shows fiber optic components function well in operational aircraft environ ment. . . . Floyd L. Maxwell receives 35 year pin. . . Nancy Webster went around the China Lake golf course in 78 strokes setting new women's golf record. . . .Jimmie Craig to pilot balloon on scientific flight to chart movement of air pollutants. . . . Dr. Hugh Hunter, head Research Department, to retire June 4. .RAdm. Herbert Gardner president of the British Ordnance Board, visits NWC. Finishing touches being added in preparation for opening of new Enlisted Men's Club. . . .Jim Baird, Sea Control Studies Group, spotlighted employee.

May 13 & 20, 1966

Otto W. Schneider and Hubert M. Ross win patent for discovery of new bullet. . Bruce McIntosh, Jacquelyn R. Novatney and George R Craig complete Intern Program. . . . Branch 95 of the Fleet Reserve Association and Ladies Auxiliary Unit 95 celebrate 20th Anniversary. NOTS technical writers attend Society of Technical Writers and Publishers in Ft. Worth, Texas.

May 11 & 18, 1956

KNXT TV program "Panoramic Pacific" will tell of NOTS mission, describe some of the scientific work being performed here, and extend an invitation to the public to visit NOTS on Armed Forces Day. . . . Dr. J. I. Bujes discovers new applications for use of Navy's Atom-radiation detector. Ten year pins are presented to 512 NOTS employees.

May 16, 1996





For Information on placing a Rocketeer ALL ACTIVE RETIRED MILITARY **PERSONNEL & THEIR DEPENDENTS** ...\$2.00 Fla

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### PERSONA LOST & FO CHURCHE RENTALS REAL EST BUSINESS



## Burro Roundup kicked off with rock 'n' roll revival

duo of drumming Dannys joked about throwing their sticks back and forth to each other just before the closing number Sunday night. The scene was the finale of the rock 'n' roll show at the Burroughs 50th Anniversary Burro Roundup Day at Josh's Spring Fair. A mix of 12 people were on stage.

The special day, organized to promote the BHS anniversary weekend set for June 21-23, began at 1 p.m. with performances by the current Pep Band and cheerleaders. Bruce Auld, superintendent of schools and a 1966 BHS graduate, and Ken Bergevin, current principal, gave brief remarks praising the accomplishments of the past 50 years. Ridgecrest Vice Mayor Bill Lalor presented the key to the city to Doris Dye of the class of 1946.

At 5 p.m. The Stumpbreakers took the stage. Made up of Burroughs graduates, the group includes Chris Kelly, a backhoe owner-operator; Danny Miller, a painting contractor; Greg Turnbaugh, a range photographer at the Electronic Combat Range; and Ed Stokely, NAWS air ops maintenance manager. The music was classic Stumpbreakers - Muddy Waters, Albert King, Canned Heat - with a surprise original reggae number written by Kelly.

The rhythm-and-blues Burners came on at 8 p.m. with various BHS alumni stand-ins. including guitarists Tony Jaimie ('70), a student at Cerro Coso, and Danny Brown ('72), a driver for United Parcel Service, and drummer Steve Zissos ('65), a CTA engineer consultant to the F/A-18 program. Jeff Paisano, a current BHS senior and drum major, played sax through the whole set with The Burners.

Burner Burros include drummer Danny Barthle ('86), a network technician for OAO, and guitarist Greg Stanley ('71), a Boeing technical writer, who organized the rock 'n' roll show for the anniversary committee.

Non-Burros rounding out The Burners, who played just for the cause, were Dennis Beeson (sax), F/A18 Software Development Section head; Dan Johnson (keyboards and trombone), who works for the Great Basin Unified Air Pollution Control District; Tom Pearl (lead vocals and trumpet), AV-8B project engineer; Jeff Zubeck, a guitar instructor at Richer's Music; and Larry Hill (bass), manager of Consolidated Electrical Distributors.

In the end, The Burners, a couple Stumpbreakers and some stand-ins rocked together on the crowded stage.

For more information on the Burro Roundup call 371-4301



Story and photo by Barry McDonald ('69)

20 YEARS AFTER—Original Stumpbreakers lead guitarist Chris Kelly (left, '69), Greg Turnbaugh ('71) on keyboards and drummer Danny Miller ('71) were joined by Ed Stokely ('69) on bass at the Burro Roundup Day rock 'n' roll show at Josh's Spring Fair Sunday. All Burroughs High School grads, the group first formed in the early 1970s and hasn't performed together in more than 15 years.



# ROCKETEER CLASSIFIED

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REAL ESTATE2	5
BUSINESSES	0
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OR DROP IT BY THE DAILY INDEPENDENT 224 East Ridgecrest Blvd.

### **1 PERSONALS**

DISCOMFORT IN YOUR LOWER BACK? Headaches? Cold Feet? Can't get a full night's sleep? Looking for a great sideline business opportunity that is amazing and unique? I have some products and information that may help out feel better and improve your you feel better and improve your financial bottom line! Call 375-9528. (TFN)

HAVE PROBLEMS ... Call me. Millie A. Wycoff, paralegal divorce, bankruptcy, taxes, notary. Reasonable fees you can afford, payment plans to fit your budget. 371-1924. (5-22)

### **15 SERVICES/SCHOOLS**

GUARANTEED TO PASS PCS Inspection. Experienced cleaner. Non-licensed (base housing list). Call Melissa Wood. 377-5470. (TFN)

CERTIFIED HOME DAY Care Provider. I will care for your children, days, nights, or weekends. Part time or full time. Please call Kadi, 446-3004. (TFN) HOME DAYCARE PROVIDER. Toddler

openings, meals provided, certified. Mary 446-8018. (TFN)

ATTENTION MILITARY & DOD EMPLOYED. Day care available on base full time and weekends. Food program & licensed provider in a warm loving environment. Please call anytime. Colleen at 446-7041. (TFN)

NEED A RESUME? Typesetting of all kinds - 377-4670, after 6pm. (5-21)

DO YOU HAVE HARD WATER SPOTS? Space Age Technology: Provides Soft Water Benefits for Residential & Commercial Applications. 1. No Salt, 2. No Service, 3. No Maintenance, 4. Money Back Guarantee. Call Tom 375-5439. (5-16)

### **20 RENTALS**

1 BEDROOM APARTMENT. Nicest in town. That's what our new tenants tell us. Great location. Come check us out. Sanders Street Apartments. 371-1407. (1-9-97)

VACATION RENTAL: Mammoth Area. Beautifully decorated and fully furnished 2 BR, 2 BA with 2-car garage, 2600 square feet. Rent daily or weekly. Maid service included. 446-5287. (TFN)

CLEAN 2 BR. Garage, backyard, dishwasher, refrigerator, water/trash paid. From \$400 a month. 371-1144. ITFN)

NEAR BASE FRESHLY PAINTED. Spacious. Family Room, fireplace, double garage, auto sprinklers. \$625/month, no pets. 446-4810. Evenings O.K. (TFN)

\$550. Charming 3BR, 2BA, garage, immaculate. 446-4810, evenings OK. (TFN)

MOBILE HOMES in the nicest park in Ridgecrest. Rent \$410 and up, sale \$17,000 and up. Spaces available \$211. Arrowhead Mobile Home Park, Monday-Thursday, 2:00-6:00pm, Friday 8:00-12:00pm. 446-2796. (TFN)

SUPER, spacious 3BR, 2BA home. Family room/kitchen combo, large patio, great area, double garage, automatic sprinklers. \$675 a month. 446-4810, evenings, OK. (TFN)

### **25 REAL ESTATE**

WARM & COZY, 3 BR, 1 BA, on double lot with pool. Fireplace insert, trees, completely fenced, \$77,500. Call Dan at: 375-0108. (TFN)

MOBILE HOMES for sale or rent in the nicest park in Ridgecrest. Close to base and shopping, rent \$400 and up plus

utilities, sale \$17,000 and up for homes. Arrowhead. 446-2796. (TFN)

RELAX AND ENJOY THIS WONDERFUL FAMILY HOME (NEW) Green Acres is the place to be! Xeriscape landscaping, 3 BR, 2 BA, RV access, fireplace, family and living rooms + MORE. Assume loan with 8.5% interret Closing crests parchiable 8.5% interest. Closing costs negotiable. \$87,999. 384-1084 for appointment. (TFN)

NEAR BASE, SPACIOUS, immaculate, beautiful 3BR, 2BA, family room,new carpet. Rose garden court yard, large covered patio, automatic sprinklers. \$79,950. Call 446-4810. (TFN)

BEAUTIFUL HOME ON ACREAGE FSBO, 4 BR, 1.75 bath, 1835 sq.ft., College Heights, 2.5 acres, horse set-up, living room, family room with fireplace, utility room, large garage and patio, extras. \$132,000. 384-3573, leave message. (6-3)

### **35 AUTOMOTIVE**

FOR SALE: 1966 Ford Ranchero. \$900 or best offer. Running or parts car. 446-3917. (TFN)

1984 PORSCHE 944. Excellent condition. Air conditioning, 5 speed transmission, power windows. Black exterior and interior. \$7,000 OBO, call 446-5188, ask for Gary or leave a message. (TFN).

1929 Mercedes Benz Gazelle replica Kit Car. Complete with all parts except for donor car (Ford Pinto or Mustang). Paid over \$9500, must sacrifice for \$4500 due to overseas transfer. You could by an old donor car for \$500 and allowing \$1000 to renovate it, you could have a "brand new" classic vehicle for under \$6000. It would be a fun project too. Phone Patrick on 446-6760. (TFN)

1973 FORD THUNDERBIRD. 429 automatic, power everything, leather interior, new carburetor, runs. As is \$900 OBO. 446-2019, leave message if no answer. (TFN)

### **40 MISC. FOR SALE**

and the Wherehouse sell new release CD's for a whole lot more than Loewen's . . . Why pay more? Loewen's, 225 E. Ridgecrest Blvd. (TFN) EXPLORE THE FACT that WalMart

31" HANDMADE WOODEN WINDMILLS, Red & White, Blue and White. Can't buy them in stores. Excellent gifts. \$35.00. 446-5662. (TFN)

1979 TIOGA MOTORHOME, 22' long,1,400 miles on new 350 engine, sleeps 6, generator, shower, \$7,000. 371-1144. (TFN)

21' OPEN BOW SKI BOAT with 225 black max. New upholstery, 5 colors, new 5 blade prop, plus 2 other props. Tandom trailer \$7,500 OBO, call 371-7510. (TFN)

1985, 550 KAWASAKI jet ski, totally custom. \$1400. Call 371-7510. (TFN)

'85 HONDA 250R trick pipe, like new \$1,000, Call 371-7510, (TFN)

### **42 WANTED TO BUY**

30 CARBINE and 30/06 Garand. Retired call anytime. Mr. R. Tibbits, Ret. (619) 378-3146. (6-13)

### **50 GARAGE SALES**

MOVING SALE – everything goes Saturday, 5/18, 8am-1pm, baby furniture & toys, couch & love seat., Commodore computer w/monitor, Harley parts & lots more. 1300 Kearsarge & 2004 Coral Sea (on base) (5-16)

May 16, 1996



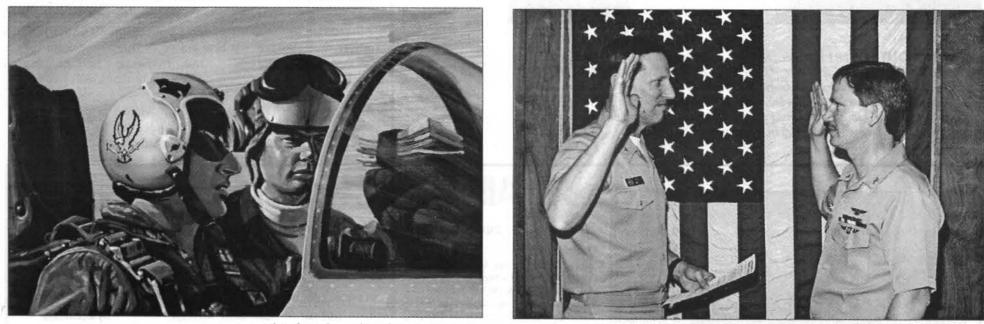
May 16, 1996

Tn the first four months of 1996. China Lake's Navy Marine Corps Relief Society has given \$2,100 in direct grants, and loaned more than \$18,000 to active duty military, their families and retirees who were in need of immediate cash for emergency purposes

According to Joanne Miller, co-chair of the local chapter, the Navy Marine Corps Relief Society is holding their annual fund drive this month. "We receive no federal money, nor any money from the base command to support the relief society," explained Miller. "All monies come from direct donations, through military allotment, or from WACOM's Thrift Shop." In 1995, world-wide, the Navy

generously."

Then...



1981-Above, former AD2 Joseph Beachboard, now a senior chief, assists Lt., now Commander, Stu Witt during pre-flight check in a T-38 aircraft. A few months after assisting the lieutenant, Petty Officer Beachboard joined the Naval Reserve NWC China Lake Support Unit 0176. Progressing through the ranks from maintenanceman to Division Leading Petty Officer, to Division Chief, to acting Division Officer, CS Beachboard is currently the Command's Senior Chief. As a member of the naval reserves, he was allowed to participate in the NAWS

### **Direct donations only income** Help support fund drive efforts of China Lake's Navy Marine **Corps Relief Society this month**

### By Kathi Ramont

Marine Corps Relief Society gave out over \$43M, in 83,000 financial cases, to needy individuals and families.

"Since we're such a small command, we never get in as much as we give out," continued Miller. "Last year China Lake gave out \$56,731, but only received \$15,000 from fund drive donations and \$6,300 from WACOM. We're hoping this year that everyone will give

An important service of the society is new born health visit by a visiting nurse. Laura Jessup, R. N., who works at the Branch Medical Clinic, works with new parents and goes to the home to check on the new baby and mother.

"I check in with each new baby twice before they are six weeks old," said Jessup. "I weigh and measure them, check the heart beat. Among other things, I'm here to counsel new parents on immunizations and how to register for DEERS, I tell them who to call if they have questions and give out packets of information." Last year Jessup saw 146 babies.

In addition to cash loans and grants, the society can provide a new born layette worth \$75 for the new baby. They also have food bags available for those tough budget times, and will sit down with new parents, or any military member, and plan a realistic budget.

Located at the Family Service Center at 610 Blandy Ave., the society also has a free uniform shop. Office hours are Monday, Wednesday and Thursday from 9 a.m. to noon. The telephone number is 939-2921.

Fund drive chairman for NAWS is Lt. John Spencer, who can be reached at 939-4097. Other commands should contact their command master chief.

# **MILITARY NEWS**



**PRETTY BABY**—Holding her 11-day-old daughter, Mikayla Abigail — born on April 27 — during her first home nurse visit is AOAN Stace Horworka, from the Weapons Test Squadron. At this visit Mikayla weighed in at a healthy 8 pounds, 5 ounces. Her father is AO1 Gary Horworka, formerly at China Lake, and now stationed at NAS Miramar. The entire Horworka family is moving to Virginia Beach, Va. in July. Navy Marine Corps Relief Society nurse Laura Jessup sees all babies born to military families in the Ridgecrest/China Lake area.

### Naval Reserve Support Unit 0176 has longevity in Beachboard and Witt

Photo from China Lake 50th Anniversary poster

Now ...

Photo by ATC Glenn Risley

Enlisted Air Warfare Specialist qualification program. He earned his wings in 1987, the first to earn them as a member of his reserve unit. 1996—CS Joseph Beachboard was recently reenlisted by Cdr. Stu Witt, for six years, at a Reserve Unit 0176 meeting. With this six-year reenlistment, CS Beachboard has 26 years combined service time. Beachboard said he hopes to be selected for Master Chief, and possibly, Warrant Officer, before he retires from the Naw

May 16, 1996



Photo by Kathi Ramont

SCHOLARSHIPS—This year, the Indian Wells Valley Council of Navy League is giving two \$500 scholarships for academic excellence. At a recent presentation in front of the Administration Building, Mary Lundstrom, representing her father, Archie Meyer, and Warren Seal, president of the IWVC of Navy League, awarded this year's Archie Meyer Memorial Scholarship to Sea Cadet Melissa Murphy. Seal also awarded a scholarship to Richard Martin of the Naval Junior Reserve Officer Training Corps. Both students will be attending college in San Luis Obispo next fall. These awards recognize their academic excellence, community involvement and leadership abilities



Photo by BT3 Brad Stevens

JUMPING OUT of a HH-IU helicopter over Echo Range, NAWC Para Ops personnel, PR2(FPJ) Mark Esposito calls the count down for student jumper PR3 Michael Pierce and instructor PR2 Charles Denton. This training exercise on May 1 was held to test and evaluate different types of parachutes and to train both junior and senior para specialists on how to properly jump from a helo or other aircraft and land safely. They were jumping from between 8,000 and 12,000 feet above the NAWS desert.

## Sign up now for

Effective May 13 all clients must check in through the reception area before seeing the counselors, the financial assistant, the TAMP manager or using the computers.

This is mandatory. Also, all areas of the Family Service Center will be closed every day from noon. to 1 p.m. for lunch with the exception of Navy-Marine Corps Relief, American Red Cross, Embry-Riddle University and University of Tennessee.

### New classes

May 21, 5-6:30 p.m. Home Mortgages. Do you own a home? Are you thinking about buying one soon? In this class you will learn about computerized tracking and early payoffs, which can save you thousands of dollars in interest. Registration is required. Call Karen at 939-1018 by close of business May 20.

May 29, 5-6:30 p.m. Car Buying Strategies. Almost every service member will purchase a new or used car while on active duty. They will spend more of their disposable income on a car than on virtually anything else, except food and shelter. Get prepared for this major step by learning car buying strategies. Registration is required. Call Karen at 939-1018 by close of business May 28.

June 4-6, 5:30-10 p.m., Community First Aid and Safety Class. This is a two part class given by the American Red Cross at 610 Blandy, Room A. Registration is required. Please call Pat Baker at

classes 939-3208 on Tuesday through Thursday

from 9 a.m.-12:30 p.m. June 4, 5-6:30 p.m. ABC'S of home buying and selling. Buying or selling a home is the largest investment you will probably undertake in your life. Learn to analyze your needs; locate property; and make and accept offers. Learn about the types of available financing; mortgage contracts (how to understand them); closing costs; what a short sale is; and how to pay off your home early and save thousands of dollars in interest. Registration is required. Call Karen at 939-1018 by close of business June 3.

June 11, 1-5 p.m., DANTES Testing. This covers CLEP (College Level Examination Program) and DSSTs (DANTES Subject Standardized Tests). CLEP tests are usually for freshman and sophomore courses. DSSTs are comparable to the final or end-of-course exam in college or technical subjects. Testing is free to the military. Family members can use this service, but a fee of \$40 for CLEP and \$25 for DSSTs is charged. Registration is required. Call Joan at 939-0966 by close of business one week before testing date.

All classes will be held at the Family Service Center, 610 Blandy Ave., unless otherwise stated.

These classes are open to all military members and their families. Civilians and contractors are welcome on a "space available" basis.

### **Every commitment has its limits**

"Don't Tread on Me," "Semper Fidelis," and "Be All You Can Be."

These and similar mottos have motivated America's fighting men and women since the birth of the country. There was at least one occasion, however, when a motto nearly cost the military a recruit.

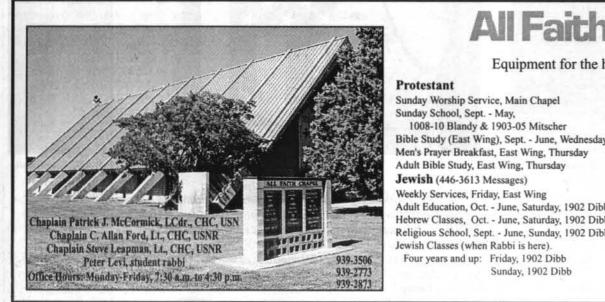
It happened during the Civil War

Sunday, 1902 Dibb

when a midwestern unit was forming under a regimental flag that would bear the words "Liberty or death."

One prospective recruit wasn't quite sure about that kind of commitment

"Make it 'victory or pretty damned badly wounded' and I'm yours," he told the recruiter.



## All Faith Chapel

### Equipment for the hearing impaired and nursery are available

### **Roman Catholic**

	10:30 a.m.		
		Sunday Mass, Main Chapel	9:00 a.m
	9:00 a.m.	Daily Mass, Blessed Sacrament Chap	el 11:35 a.m.
ay	11:30 a.m.	Confessions, Sundays	8:15 - 8:45 a.m
	6:00 a.m.	Confessions, Weekdays	By appointmen
	7:00 p.m.	Religious Education Classes, Sept May, Sunday,1002 Blandy,	
	7:30 p.m.	1008-10 Blandy & 1903-05 Mitsche	r 10:30 a.m.
bb	10 a.m noon	RCIA, St. Ann's School Library	8:15 - 9:45 p.m
bb	2-5 p.m.		
bb	9 - 11 a.m.	Islamic	
	5 - 7 p.m.	Jumaa Prayer, Friday (1002 Blandy)	12 p.m.
	9 - 11 a.m.		
			- A



May 16, 1996





Hawkins



939-0756



Sports Department Summer Brochure is available loaded with program information for fitness, aquatics, intramural sports and special events. Pick yours up today at the Sports and Fitness Complex. For details, call 939-2334.

THE ROCKETEER

REC BITS

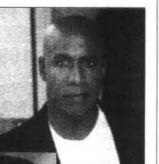
MWR Management Team, NAWS, China Lake, CA

## **Tickle your funny | Transform** bone

Comedy night takes a new twist. An evening of hot laughter and cool waters await you May 31. Start your summer evening with a pool-side party at the Community Pool, 6:30 p.m. At 8:00 p.m, pool shuts down and adults (18 and over) enjoy live comedy excitement featuring Gary Cooper, Tommy Chunn and Paulara Hawkins on the Barefoot Lanai, located behind the NAWS Exhibit Center. Reservations are highly recommended. As al-

ways, military are free and all others pay \$6.00. Advance tickets are available at the Wreck Center. Swimming is free for ticket holding comedy customers. For details, call the Wreck Center at 939-8660.





Gary Cooper

## Aqua fiesta Fridays

Don't forget to "splash" your week with a nightside pool party at Solar Pool and park area for music, dancing, food and of course a cool dip in the pool. Event is held every Friday from 6:30 p.m. to 10:00 p.m. Summer feast is served from 6:30 p.m. to 8:00 p.m. Bring family and friends and beat the heat. For details, call Jenny Slater at

## Have a splash

Schedule of Events: Friday, May 24 Opening day for the Community pool

Memorial day, Monday, May 27 Summer Blast Off at the Community pool 1:00 p.m. - 7:00 p.m. fun & games during open swim

> Tuesday, May 28 Military swim lesson sign-ups begin

Monday, June 3 DoD swim lesson sign-ups begin

# yourself

Sports & Fitness Complex has a special day for you on June 22 from 10:00 a.m. to 2:00 p.m. Come see and talk to the experts about activities and programs available this summer. Contractors and program coordinators are present to answer questions and give demonstrations. Exhibitors include Ballet, Ball Room Dancing, Karate, Personal Physical Fitness Trainers, Aquatics, Aerobics and more. That's not all. a special book signing from one of our local authors on fitness, Stanley H. Karotis, "74 and still going strong through exercise." For details, call 939-

## Seniors, live it up

Hey seniors. Looking to improve your overall strength range of motion and quality of life? Join the Sports and Fitness Complex May 21 to June 22 from 10:00 a.m. to 11:00 a.m. on Tuesdays & Thursdays and 8:45 a.m. to 9:45 a.m. on Saturdays. Designed specifically for our seniors fitness needs. Instruction centers on cardio and resistance exercise and stretching. Learn proper biomechanics (safety) when doing resistance, cardio exercise and proper exercise levels for seniors. Q & A session is conducted at every session to meet individual needs. Fees are Military-\$70.00, DoD-\$80.00 and Community-\$90.00 (does not include membership fees). Instructor is Daryl Goode, personal trainer. For details, call Loy Vincent at 939-2841.

## We'll delight everyone Outdoor Multipurpose Rink Hours

(Located on Blandy Avenue near Schoeffel Field)

Tuesdays, Pickup Hockey 1900-2100 Ages 8-12, 1900 Ages 13-17, 2000

Thursdays, Pickup Hockey 1900-2100 Ages 8-12, 1900 Ages 13-17, 2000

Fridays, Open Skating for Ages

Eight and Up 1900-2130 (Younger ages if accompanied by an adult)

Sundays, Pickup Hockey for Adults 1900-2100

## **Bowling spree**

Hall Memorial Lanes announces its new summer bond and bowl league for adults and children up to 18 years. Summer is a great time to spend quality time with your children every Sunday at 1:00 p.m. League begins June Fees are \$6.00 per person/per week. For details, call John Piroska, Manager, at 939-3471.

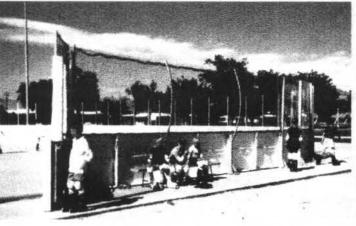
## Be a winner

Save up to 50% on some tickets by using your Wreck Center Information, Ticket and Tour Office. Tickets are available for all Southern California amusement theme parks, lodging, special promotions and more. Hours are Monday through Friday, 8:00 a.m. to 12 midnight, Friday and Saturday from 8:00 a.m. to 1:00 a.m. and Sundays from 8:00 a.m. to 9:00 p.m. What a deal! Savings, and availability seven days per week. Who could ask for more? For details, call the Wreck Center at 939-8660.



## IID-II-Bave

Hours are subject to change for clinics and special events For details, call Letta at 939-2909. Skate Rental an additional \$1.00 and includes pads and helmet for pickup hockey. Military, 50¢ DoD, \$1.00 Community, \$2.00



## **Rapid challenge**

Adventure continues for active duty military on June 1 July 6 and August 3. Ride the mighty Kern River for only \$20.00 per run. Fee includes transportation, paddle, life vest, wet suit, splash jacket, and raft. If you make three runs, lunch is provided and rafting is free for the rest of the day. Reservations are required the Monday before trip date. For details, call Charmaine Haaland at 939-2010.



•May 16, 1996

the estimated \$15,000 required to pay

for the party. Parents of seniors have

been asked to contribute \$25 to this

fund and are urged to send their tax-

deductible checks to CFSG, P.O. Box

The next meeting for the committee

is May 28 at the Burroughs Library at 7

p.m. Questions should be directed to

chairperson Debby Brickey at 375-

6264, or treasurer Sandy Gamble, at

on May 29 at 7 p.m. in the library.

Those who would like to donate food.

or their time to help at the night of the

party, should contact food chairpersons

Jan Benbow at 446-5484, or Bonnie

Junior parent volunteers are needed

Hosts and hostesses are also needed

for the night of the party and volunteers

should contact Sally Macy at 446-6696,

with various activities throughout the

night of the party. Please call Karen

Shedlock at 375-4354, or Pam Clark at

371-2568 to volunteer your services.

Volunteers are also needed to help

to assist with food preparation while

the senior parents attend graduation.

Food Committee members will meet

2241, Ridgecrest, CA 93556.

375-7097

Robison at 375-2380.

or Ester Sires at 375-4715.

May 2, 1996

n honor of Native Asian/Pacific Islander Month, The Rocketeer is profiling HM1 Kenneth K. Okutsu of the Branch Medical Clinic, and Jay W. Chun, head of the Combat Environment Software Branch. The Ethnic Observance Committee's hope is to bridge the gap in cultural diversities by recognizing the contributions and achievements of all cultures in America and to increase mutual awareness and respect in hopes of creating one harmonious community.

### HM1 Kenneth K. Okutsu

USS Excel and USS Galant.

Tacoma.

State

"While in Yokosuka with the Navy." Okutsu said, "I learned about the culture, style and enticement to further expand my personal accomplishments within my inner-being and maturity. The excitement of discovering a whole new culture with the willingness to learn and understand enticed my curiosity so well, that I continued to repeatedly expose myself to new surroundings and affairs almost to a state of compulsiveness." Okutsu said the reason he joined the

COMMUNITY

The Ridge Writers, local chapter of the California Writers' Club, will meet May 23 at 7 p.m. at the Maturango Museum. Vasquez Cabral, self-published mystery novelist, will be the guest speaker.

####

The Global March for Jesus will be held on Saturday morning, May 25. In Ridgecrest the march will follow a route along China Lake Boulevard from Felspar south to the Kerr-McGee Civic Center. As plans are finalized in church groups throughout the Indian Wells Valley, details will be made available through the churches and local news media. For information call 446-3474. #####

To help celebrate the Memorial Day weekend, Pearsonville Speedway has announced a two-for-one special for military personnel. All active duty, retired and reserve personnel with valid IDs may bring one guest to the May 25 show at no extra charge with their own paid admission. The race features Super

Street Stocks, Hobby Stocks, Factory Stocks, Factory Mini Stocks and Ladies and Mini Dwarfs. Race time is 7 p.m. Gates open at 5 p.m. For more information call 377-4585. #####

Members of the China Lake Rotary Club have issued a call to golfers to join them for the First Rotary Golf Tournament at the China Lake Golf Course on Saturday, June 1. Play begins at 8 a.m. with a shotgun start at the course aboard NAWS. Proceeds benefit the Rotary Scholarship Program. For \$45 per person, linksters get green fees, share a cart with a team member, and are eligible for a number of prizes.

Entries should be mailed to Carol Beck at 510 S. China Lake Blvd., Ridgecrest, CA 93555. The entry deadline is May 24. Golfers may form their own team to compete in the four person scramble format, or the China Lake Rotary Club will match you with other golfers. For additional information please call Beck at (619) 375-4061.

### Area seniors will pull all-nighter at big Aloha '96 graduation party Ridgecrest totaling more than half of

"Aloha '96," an All-Night Safe Graduation Party, honoring the Class of 1996 will be held on June 6 at the NAWS Community Pool area.

It will be a night full of activities including games, swimming, dancing and lots of food. Souvenir T-shirts will be given to seniors and drawings will be held throughout the night for seniors only, with a grand prize to be awarded at the end of the night

Seniors must be present to receive their prize and guests are not eligible. Entertainment will include hypnotist Michael Mesmer, fortune tell Tricia Siegel, DJ Ted Lemmon and the Sound Waves, Kareoake by Allen Bysma and the live band, "Too Late for Breakfast."

This party was started in 1988 by a group of parents who wanted to provide a safe environment for their seniors to celebrate and sends a clear message that their celebration need not involve drugs or alcohol.

Tickets will be sold at the door. The cost for seniors is \$5 and the guests is \$8. Doors open at 10 p.m. and close at midnight

Donations are still needed to fund the cost of this all-night party. The committee has received generous donations from the business community of



## **Okutsu and Chun profiled as Asian/Pacific Islander Month continues**

### By Kathi Ramont

Okutsu is of Japanese descent - his father is second generation Japanese-American: his mother was born in Japan. Born in Washington State, Okutsu spent several of his early years in Germany. He's also lived in Japan and California and been stationed on several ships, including the USS Independence,

Okutsu's father was born in Los Angeles and during World War II, when he was nine years old, the family was moved with other Japanese-Americans to the internment camp at Manzanar near Lone Pine. As an adult, he joined the Army and served with an all Japanese-American battalion. While on leave to Japan, he met Okutsu's mother. They married in Japan and had two children. After the war, they traveled to Bremerton, Wash., by ship and moved to

"My mother couldn't speak any English when she arrived here and had to be a very trusting person. She would go to the stores and hand the clerks money and hope that they would not cheat her," Okutsu said. Okutsu and two more children were born in Washington

military is because he enjoys helping people. "The recruiters and I felt the Hospital Corps rating would relate well." He enlisted in the late 1970s and went right into patient care working on the wards, and was also assigned in Emergency Medicine as an EMT. He has also been stationed at the Naval Air Station Moffett Field, Calif.; San Diego; and finally, he transferred to the Branch Medical Clinic here at China Lake.

Okutsu said that the Navy has given him various challenges in his career path. He is a certified instructor in

CPR, HIV, Emergency Vehicle Operator Course, Emergency Medical Technician, Basic Trauma Life Support, IV certification, suture qualification, and he is the Medical Department Drug and Alcohol Program Advisor.

His short term goal is to successfully complete the Licensed Vocational Nurse and Registered Nurse boards and obtain his LVN and RN certification; and his



HM1 Kenneth K. Okutsu

acceptance at the University of Washington to complete the PA Program. "Upon completion of the boards, I will then be able to return and train my military counterparts, therefore, enabling others to accomplish the same," he explained.

Taking a completely different direction, he said his long term goal is to open up a restaurant of specialty dishes.

Okutsu added, "My parents are my inspiration because they taught us to never cheat, steal, lie, prejudge and give the benefit of doubt to other people. To 'lose face' means total disgrace to yourself and family. Family is always first, and I live by that rule."

Jay Chun

"Listen, learn, share, respect and enjoy what you have," said Jay Chun when asked about words that he tries to live by. This China Lake mechanical engineer is of Chinese descent, but a friend describing Chun once said that he "probably doesn't know that he's Chinese." His friend was alluding to the fact that Chun is extremely outgoing and friendly. Chun smiling replied to that statement by saying that he's very aware of his roots. Even though he doesn't speak or read the Chinese language he laughingly said that he can use chop sticks to eat.

"Over the years I've only felt as if I were being discriminated against because of my race on very few occasions," Chun explained. "It isn't a problem." He talked about a family history that his grandfather prepared — the only problem being that it is written entirely in Chinese - that mentions only the male members of the family. "The Chinese family is very male oriented," he explained.

Chun explained one Chinese custom that is a form of honoring family and ancestors. "During Chinese New Year, at

weddings, funerals and special occasions, the eldest male presents red envelopes, filled with money, to give thanks, or to honor the person. At New Year's, it is a custom to leave these red envelopes around the house for ancestors-in-spirit as a way of providing for their journeys."

His parents are both Chinese-Americans - his mother was born in



Jay Chun

California, his father, in Canton, China. His father came to the United States in 1937 for better job opportunities. Jav is the oldest of five children. He has two sisters and two brothers, one of whom - Gene - is an electrical engineer at China Lake, in the RF Fuze Section. His

wife, Peggy, is a physicist in the Solid Propulsion Section.

Jay Chun graduated from the University of Nevada in 1970, and after several years spent building an earth dam in Puerto Rico, started work at China Lake in 1972 as a junior professional. He said he heard of China Lake through their recruiting on campus

"I didn't like the desert at first, but my first spring here turned me around with its abundance of wild flowers," he said. "Additionally, the hands-on work and the caliber of the people have kept me here." He said that his dream is to participate on an orbital project on the space shuttle.

His hobbies and interests include classic cars, sailing his Hobie Cat, model trains, astronomy, weather, reading and traveling to see distant friends. He has been very active in CLOTA, a local theater group, on-stage as an actor and backstage as stage manager, past board member and technical advisor, and is a past winner of CLOTA's Jane Bugay Award. "I admire people with vision - who use it to benefit us all," Chun added. "My plans for the future include to keep learning, be the best branch head that I can be, continue to expand my knowledge and horizons and have fun. And most of all, I hope to find a 1965 Pontiac GTO."



6

May 16, 1996

May 16, 1996



### By Will Levy

Hello to all. These are sure changing and challenging times! I hope everyone is persevering. Remember, we are here to provide assistance to you 24-hours a day... and are just a phone call away.

### This issue ...

Detective Sergeant Peggy McCurdy won the China Lake Police Officer of the Year Award. On Friday, May 3, local service organizations met to award IWV law enforcement agencies Officer of the Year. Detective Sergeant Peggy McCurdy has been a member of the China Lake Police for seven years. She was hired as a patrol officer in May of 1989. Upon completion of the Riverside Sheriffs Academy; where Sergeant McCurdy was selected by her fellow officers and instructors as the "Most Inspirational" candidate, and the China Lake Police Field Training Program, she was assigned to the Remote Range Patrol. While with the patrol, Sergeant McCurdy was certified as our first female Mounted Horse Patrol officer and was a member of our Color Guard Team. She was promoted to Patrol Sergeant in

### Peggy McCurdy wins China Lake Police Officer of the Year Award

March 1993 and further advanced her career when she was assigned to the Investigations section in April 1995.

Sergeant McCurdy's performance has been exemplary throughout her career. She reactivated our Child Identification Program and has been the coordinator for four years. While working in patrol, she served as Patrol Field Training Officer and Mounted Horse Patrol Assistant Training Officer.

As a detective sergeant, Peggy is very professional. She looks for innovative ways to perform her duties and has been a catalyst in our workplace violence prevention endeavors. Sergeant Mc Curdy is also our resident expert on child abuse cases. In addition to her currently assigned responsibilities with Investigations, Sergeant McCurdy continues to work as a Patrol supervisor when needed, is the recording secretary for the Safety and Physical Security Department Quality Council, alternate Family Advocacy representative, a presenter at monthly Military Indoctrination classes. assistant armorer, Phase I training

Instructor and the alternate remote range supervisor.

During her career with China Lake Police she has received three Special Act Awards and five accommodation letters. I'm sure you can see why Sergeant McCurdy was selected by her China Lake Police peers as their Officer of the Year

### Did you know?

Effective May 31, 1996: Special Visitor Badges will no longer be honored. These badges are still being used by a few codes to grant restricted area access for Distinguished Visitors. Guard post personnel have been instructed to deny access to those using these badges beginning on the effective data Distinguished Visitors

date. Distinguished Visitors will be processed in accordance with NAWCWP-NSINST 5050.1 published by the Protocol Office.

Short Term Construction badges will no longer be honored. The superintendent of a contracted construction site may telephone the Visitor Center at 927-PASS (7277) and request an Official Visitor badge for delivery personnel. The following information will be need-

BRAND NEW!!! 
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1.2 GB

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Detective Sergeant Peggy McCurdy

ed to process any construction badge request: full name of the Official Visitor, Social Security number, date and areas to be visited. The sponsors full name, and Social Security number will also have to be provided. Once the badge is completed, the visitor must come to the Visitors Center to pick up their badge.

We regret any inconvenience these changes may cause Station employees, contractors and official visitors, however to ensure greater control over who accesses the Station, these changes are required.

### 'B' Mountain

I have received a number of calls from individuals stating that China Lake Police Division officers have told them that all access to 'B' Mountain was stopped. Of course, you all know that is not the case as was printed in our last *Rocketeer* column. I have made sure all my officers are aware of the correct poli-

The policy remains: In order to access 'B' Mountain, you must fall into one of the following categories:

•Have an 'N' area designator on your badge. These are not to be issued solely for 'B' Mountain access. Department *Please see* **POLICE**, next page



 PERSISTENT ABDOMINAL PAIN NEEDS MEDICAL ATTENTION!

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 board certified physicians latest technology

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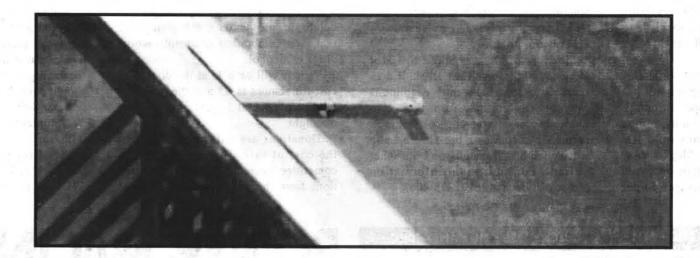


### GASTROENTEROLOGY, INC. 1535 N. China Lake Blvd., Suite B (619) 446-2196

Ask about our Antelope Valley locations Raman Patel, M.D. C. Pathmarajah, M.D. P. Dharmaraja, M.D.

### JASSM...from Raytheon, your proven missile maker.

The U.S. Air Force and U.S. Navy require an affordable, effective, proven JASSM that will work every time. Trust Raytheon to design and produce it. Why? We're committed to a strong national defense, for the long haul. Take a close look at our track record: AMRAAM, SM-2, Sidewinder, Maverick, Sparrow, Hawk and Patriot. Whether the prime contractor or second



source, we have demonstrated our ability to achieve aggressive program requirements by consistently driving reliability up, and cost down, using flexible management techniques and disciplined, state-of-the-art manufacturing processes. For JASSM, we'll take the best



of the Northrop Grumman AGM-137 – superior airframe performance, high lethality, and successful integration with a full-range of aircraft – and make a superior system. The Raytheon/Northrop Grumman team will provide a low risk,

affordable JASSM program. For more information contact Raytheon Electronic Systems, Strike Systems, 180 Hartwell Road, Bedford, MA 01730. TEL 617-272-3155, FAX 617-274-3230.

Raytheon Electronic Systems



•Be part of an official MWR sanctioned event (bike race, running events) •Be part of a command sanctioned event; i.e. the painting of the rock by Burroughs High School students, the military pistol and rifle team, etc.

Please remember; SAAP badges are not authorized for 'B' mountain access and you must wear your valid badge in plain sight.

The difference between an assault and a battery is that battery requires physical contact or offensive touching of some sort, whereas assault is committed without physical contact. In assault, it is the attempt or threat, coupled with the present ability (can you inflict the injury at that moment) to inflict injury that is the offense. Most often you see the two used together. The assault being the first offense, and the battery, the actual carrying out of bodily harm or offensive touching, the second offense.

reas. ange



050 N. NORMA ST. • RIDGECREST, CA 93555 Toll Free Reservations 1-800-843-0693 1-619-446-6543 • FAX 1-619-446-2884

The eight-hour first aid/CPR combination course, includes the adult CPR segment with the addition of first aid topics such as how to deal with bleeding emergencies, wounds and bandaging, splinting fractures, first aid for burns, poisoning, shock, etc. This class also serves as either initial certification or re-certification training. First aid certification is current for three years. These classes will be presented on Tuesdays, Wednesdays and Thursdays

June 17 through August 22. There is no cost involved with these classes and they are open to the entire community. For additional information. or to sign-up for a class, simply call the Safety Office at 939-2315. Class size is limited and usually fills quickly, so sign-up early.

You will become a very important part of the emergency care team as you learn the skills to render life-saving care in the event of an emergency. Even if you have been involved in our summer classes in the past, it's time again for that valuable refresher. There is no other training as basic and as valuable for the entire community. Learn these life-saving skills today.

Through our annual summer CPR program we have the opportunity to train hundreds of people in these important skills.

Don't let this opportunity go by without your participation.

Exotic Tropical

Arrivals of

Weekly!!!

132 Balsam • 371-1177

LIMITED

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619/371-353

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New Fish •

### POLICE, from previous page

heads should only approve 'N' designators to those who's job requires it.

•Have a China Lake Mountain Rescue limited access badge

### Law Enforcement TIDBIT...

### **CLPD** Statistics (Second quarter FY96)

Total calls for service: 2866, up

Traffic accidents: 28, down 22% Alarm responses: 115, up 29% Traffic stops (citations): 334, up 3% in conjunction with attempts to decrease speeding in the housing

Traffic stops (warnings): 754, up

Arrests: 11, down 54% 911 calls: 66, up 22% Security checks: 3943, down 6% Security infractions: 180, no

Petty theft: 10, no change Grand theft: 5, down 50% Burglary: 0, down 100% Vandalism: 4, down 50% Assaults and battery: 8, up 166% Spousal abuse: 0, down 100% Peace disturbance: 17, no change DUI: 0, down 100% Badges issued: 9,000 plus

BEGIN JUNE 17,1996

legins May 17, 1996

371-9601

### THE ROCKETEER

### Thrift Savings Plan open season runs until July 31

By John Powers and Peggy Topham

The Thrift Savings Plan (TSP) Open Season started on May 15 and will continue until July 31. During the open season, employees have the opportunity to change their current enrollment, or make an initial application to start participation in TSP.

### **FERS** employees

TSP is the third part of a FERS employee's retirement plan. Personal contributions to TSP by FERS employees are a very important part of future financial security. FERS employees receive an automatic government contribution of one percent of their basic pay to the TSP.

In addition, the government will match contributions that FERS employees make to TSP. Matching contributions apply to the first five percent of pay each pay period that you contribute. Contributions are matched dollar for dollar for the first three percent of pay contributed, and 50 cents on the dollar for the next two percent of pay.

FERS employees may contribute as little as one percent of basic pay per pay period, or even a smaller, fixed-dollar amount, such as \$5 per pay period, and still get a government matching contribution. FERS employees contributing

five percent of basic pay receive government contributions of five percent, making a total of 10 percent of basic pay going into their TSP account. FERS employees can contribute as much as 10 percent of basic pay, and with the government contributions, can have a total of 15 percent of their basic pay going into their TSP account. All contributions to TSP and interest

are tax deferred.

### **CSRS** employees

CSRS employees may contribute up to five percent of basic pay. CSRS employees do not receive any matching government funds, but all of the contributions to TSP, and interest, are tax deferred.

CSRS and FERS employees can invest their contributions in any of the three investment options (C, F or G Funds)

Enrollments or changes will be effective the beginning of the first pay period in July (July 7) if received before that date. Elections should be submitted to your PMA Team before June 30 to allow time for processing.

### Interfund transfers

Submitting a TSP-1 during open season does not change the amount of money already in the investment funds. An interfund transfer must be done to transfer money between the 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 interfund transfers monthly if you wish. Interfund transfers can be made by using the THRIFT-LINE, telephone (504) 255-8777. For more information on using the THRIFT-LINE, at China Lake call John Powers. 939-2574, and at Point Mugu call Peggy Topham, 989-3323. Ask for a copy of the fact sheet - Using the ThriftLine.

### **Rates of return**

The latest Thrift Savings Plan rates of return are: C Fund - April 1.47 percent, 30.11 percent in the last 12 months; F Fund - April (-.56) percent, 8.52 percent in the last 12 months; G Fund - April .54 percent, and 6.54 percent in the last 12 months.

The following rates of return for the three investment funds are provided to assist in making investment decisions:

C Fund percentages 1991 through 1995 were 30.77, 7.70, 10.13, 1.33 and 37.41.

F Fund percentages 1991 through 1995 were 15.75, 7.20, 9.52, (-2.96) and 18.31

G Fund percentages 1991 through 1995 were 8.15, 7.23, 6.14, 7.22 and 7.03



# Intelligram

By Jerry Broaker

### New documents available at the Intelligence Library

detector. Later publications will describe the jamming and dispenser subsystems and the overall system control and inte-

121043 - "Upgraded MiG-21/FISHBED Engagement Analysis" (NAIC). This report describes the results of a beyond-visual-range (BVR) air combat effectiveness of the MiG-21/FISHBED with advertised system upgrades. The most significant advantages have been highlighted.

121044 — "Chinese GPS Jammer Concepts-Initial Assessment" (NAIC). The title of this document pretty much tells the story. There is no unclassified way to describe the contents. There is a lot of interest in GPS right now.

404791 - "SA-5 Surface-To-Air Missile System Detailed Characterization" (DIA). This is Volume 11 in a series of reports on the SA-5. It contains an overview of the downlink transmitter, including a summary and description of system hardware.

404792 — "PRITHVI Short-Range Ballistic Missile System" (DIA). The PRITHVI is one of a family of missiles developed by India. This document discusses the two versions of the SRBM.

### Fire safety important as summer cooks move outdoors

instructions on the package carefully. If you try to make a fire bigger by adding more fluid, the heat of the coals can ignite the stream of liquid and burn back into the can, causing it to explode in your hands. Try using electric starters in place of lighter fluids

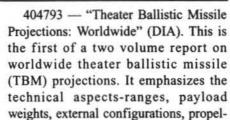
Place grills where they will not tip over or ignite objects above them. Never bring a grill into the home. The carbon monoxide produced by burning charcoal can be dangerous in an enclosed space.

Have a container of water or a garden

hose available and ready to extinguish a fire. Keep children away from fires and grills. They may try to climb on the grill to see what is cooking.

Though coals may appear cold, always soak them after cooking. Unsoaked coals can re-light a day later.

Keep damp or wet coals in a wellventilated area. During the drying process, spontaneous combustion can occur in a confined area. If a bag of charcoal gets wet, leave it outside, away from the house



May 16, 1996

lants, etc. - of future foreign TBMs. Our next Brown Bag Briefing will be held on May 22 at 11:40 a.m. in the library. These briefings consist of ONI videos and are about 35 minutes in length. Bring your lunch and join us for an interesting half hour.

A partial list of the topics will be sent out on QuickMail.

For further information please call 939-1503. We are located at the end of Wing 5 in Michelson Laboratory and are looking forward to serving you.

### **Check Internet for jobs**

### http://jobsmart.org

JobSmart includes help wanted ads from newspapers, 450 job hot lines, a job fair calendar and a wide variety of career guides.

http://www.emory.edu/CAREER/ Links.html

Colossal career list at Emory Uniersity.

### http://www.careers.org

CareerNet contains 11,000 links to jobs, employers, business, education and career service professionals.



### **Epson PhotoPC**

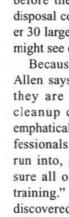
We carry lots of digital cameras including cameras by Casio, Apple, Kodak, Chinon &



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krypton.

scrap

jobs.



### CLEANUP from Page 1

steel; 43,000 pounds of aluminum; 73,000 pounds of magnesium; and five scrap vehicles. Local DRMO auctions netted another \$8,000 for the program, for a total of just under \$128,000. Labor costs for Allen and (on average) four cleanup team members was \$142,000. So the net cost was just over \$14,000. So far in FY96 they've already shipped more than 300,000 pounds of

Allen said the successes to date were due in part to the continued support of

Range Department members Cheryl Weiss, Mary Austin and Sammie Ford, who have been helpful with

Labor cost for Allen and team members was \$142,000. So the net cost was just over \$14,000.

Sales were just under \$128,000.

acquisitions and transportation since the program's inception.

In all, 12 different light-duty PW employees have worked on the project over its existence. "These are people who are injured or partially disabled, but who are still capable of performing this type of work," said Dallas Allen. "They've been given meaningful assignments that they're proud of, and at the same time, the program has relieved PW of the costs of paying them when they're not performing their regular

Besides clearing the desert of unsightly materials, Allen said, the team members know they're also helping the environment by removing hazardous and toxic materials. "They've all been trained in the use of safety equipment for detecting these materials and the procedures for handling such materials, and they know who to call for removal." Allen said. "We've shipped out roughly 10 tons of solid core transformers, which contained PCBs (polychlorinated biphenyls). These smaller transformers had to be hand-packed into 55-gallon drums and taken to a holding yard at PW before they were shipped out under a disposal contract. And there were another 30 large transformers, of the type you might see on power poles."

Because of this part of their effort, Allen says, some people have the idea they are a PCB or hazardous spill cleanup crew. "We're not," he says emphatically. "We leave that to the professionals. But because we knew we'd run into, going into this, we've made sure all of our people had the proper training." Besides PCBs, the crew has discovered and disposed of items containing cobalt 60, radium, beryllium and

Many of the items containing these hazardous substances were part of the electronics packages in 57 large trailer vans that were once intended to be used as targets on the ranges. Only after taking ownership from the Army was it discovered that the vans contained the potentially harmful materials and that

they couldn't be used as targets. With no money to properly remove the components, the vans sat for years at a remote site on Charlie Range.

Now that site has been cleared, the materials have been properly disposed of and some 30 of the gutted vans remain to be cut up in the scissor-iaw attachment of a boom-operated flex arm Caterpillar operated by Dick's Auto Wrecking of Fontana, Calif. Offering \$40 a ton for the vans, the auto wrecking firm was the high-bidder and is cutting

them up on site and transporting them off Station.

### Allen says they expect to finish the LB bonevard cleanup

this year, and then move on to others that have already been identified. Besides yards that they expect will generate the revenue to pay for the cleanup, Allen's program has cleared four fenced Mainsite compounds paid for by owners' job orders.

Their goal is to cleanup all the boneyards and dumping areas on Station. Allen is actively seeking information on additional sites that could be included in the program. He says people should not be afraid to report sites where hazardous items might be found. "We're not looking to place blame," he notes. "We just want to clean it up."

Anyone with information on site locations is urged to call the Materials Recovery Office at 927-1487, or Lloyd "Tree" Crabtree at 927-1507.



619/371-3535

## **Technical Professionals**

Booz-Allen & Hamilton Inc., an international management and technology consulting firm, is currently seeking Technical Professionals to support the Navy's premier Research, Development, Test and Evaluation facility in the **Patuxent River area of scenic St. Mary's County in Southern Maryland**. We are seeking individuals with a minimum of **3 years of military aircraft Developmental Test and Evaluation experience;** BS/MS AE, EE, CS or related technical degree; and expertise in at least one of the following areas

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  Rotary Wing Platforms: H-1, H-53, H-60

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exactly

## PPP has placed 29 employees at other government facilities

Continued from Page 1

Monday to accept a job offer as an electrician at McAlester Army Ammunition Base in McAlester, Okla.

With no wife, and no kids, Holkum has the flexibility to relocate. He has family in Oklahoma and said he was looking forward to his housing search to look for a farm with a pond.

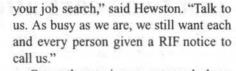
While the wage-grade salary paid to

electricians at his new base is lower than those paid to China Lakers, Holkum will be receiving "saved pay." This means he



will continue to receive his current wage, plus limited salary increases, for an indefinite period of time until the salary scale "catches up" to his rate of pay. He will also receive moving expenses, including 60-days temporary housing allowance in case he doesn't immediately find a place to live.

"The most important thing we can stress is that you have to be pro-active in



Currently running an extremely busy office, both HRD specialists said they



lean Simoneau

remember that this is a person who is losing their job on the other end (of the phone)," commented Hewston. "And, of course, if you can help them to find a new job, it is very rewarding."

Flexibility the key

take

Not willing to relocate, or unwillingness to accept a lower rate, is keeping many people from finding a job.

"The whole key to PPP is not to limit yourself to just China Lake if your personal circumstances allow," said Simoneau. Of the 28 people who have received and accepted job offers, all



have had one thing in common: flexibili-

Hewston added, "They have all realized that they can not be rigid in their thinking. They've seen this as a way of opening up new opportunities. Many of

these folks have found iobs near family or friends. some are striking out on their own the for first time. But everyone has

had to consider the fact that they may have to leave the area."

Monica Hewston

If you are anxious about moving to another location do some research "Look the area up on the Internet, call the Chamber of Commerce for relocation packages, talk to real estate agents about housing availability and costs," suggested Simoneau. "Find out about your Permanent Change of Station (PCS) orders and the 10-day house hunting trip to your new site to look for housing.

Access to the Internet is available at the resource center if you do not have it available at your job site. There are many services providing job information on the Net.

One method of job placement that Simoneau is also working is called an "expanded VSIP" (Voluntary Incentive Separation Pay). "This is a win-win situation," she explained. "We find an employee at another base who wants to retire or resign, but isn't being offered an incentive to go, or the job skill is a needed one. We match a RIFed employee with that job. Our person gets a job (in a new location) and the other employee gets to separate with a cash incentive." Hewston says that Simoneau is very aggressively working the system. "Why not save a job here and make another person happy?" Simoneau added.

Jill Guinn, a technical writer/editor of physical science and engineering, with 11 years of experience at China Lake, is another success story stemming from flexibility.

"I've

coming for

four

years," she said. "So

I've been

doing

everything

I could to

prepare

Guinn left

myself.

it

seen



lill Guinn

the area early this week to head to her new position as Congressional Liaison for the U.S. Army Reserve in the Pentagon. "A RIF puts your career behind schedule and this is a career path change," she explained, "But I'm looking forward to the future."

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Guinn said she is excited and scared at the same time to be moving away from family and friends in the Ridgecrest area. "I've lived all my life here," she explained. "It is going to be a big change." She added that China Lake's TID has some of the most talented people in the world, and that she'll miss her customers.

Her flexibility to expand her job options out of California is what got Guinn a quick offer of employment. Simoneau explained that once Guinn gave the okay to expand the search across the United States, she received an offer within two days.

Wanting to share some of her "lessons learned" during her job search, Guinn said she wished she'd known what questions to ask in advance.

She ran into a few difficulties while on her house hunting trip. "First of all, make sure you know how much the per diem is for that trip." It is not the same as for regular government travel, and it comes out of the amount you receive for your 60-days of temporary housing.

"Make sure you know a point of contact on the other end," she added. Guinn stressed the importance of working with the Personal Property Office located at the Housing Office for help with referrals and for moving household goods. The phone number for the property office is 939-3875.

### **Counseling** available

"We've seen all the extremes with this RIF," Simoneau said. "We've seen people who take the whole thing in stride, and we've seen people who are very, very upset." Talk to your family, friends and co-workers. Don't hold it in. Talk to the counselors at the Family Service Center (939-3059/3056) or the Career Transition and Resource Center (939-2359 at China Lake and Point Mugu at 989-3982), if you need to blow steam.

"Take advantage of the counseling service people available on Station. They've been great," said Guinn. "Do yourself a favor and check out procedures, question everything and everyone, find out your rights, set up your temporary housing from here, and remember - you must take control of your future. You are the only one who is in control of your situation."

A good piece of information to keep in mind for those secheduled to be separated in July: you will still be in the PPP through July 1997. HRD will continue to help you in your job search, even if you aren't immediately placed in another position

May 16, 1996





### Second in a series; how does the mail work? All you ever wanted to know about e-mail systems at NAWCWPNS

### **By Mark Kolstoe**

Tere at NAWCWPNS we have a number of e-mail systems in use. The e-mail systems are usually native to a particular network operating system, which determines which mail package you use. This tutorial on email has been written with QuickMail users in mind (since there are more of them than all of the others combined). **OuickMail** 

The vast majority of mail users use QuickMail. Quick-Mail was initially developed for the Macintosh using the Apple LocalTalk protocol. The system has been expanded to both DOS and Windows machines to allow for inter-platform mail with the same user interface and file formats.

### CC:Mail

The second most popular mail service we use is CC:Mail. Most CC:Mail users are located at the Point Mugu site because it works well in the DOS and Windows environment running under the Novell Netware and Windows NT network operating systems. There is also a CC:Mail client for the Macintosh, but it is not widely used.

### **Beyond Mail**

We have several large networks which run the Banyon Vines network operating system, and they have their own mail system called B-Mail.

### TeamLinks

We have the venerable DEC mail which runs on DEC hosts and a recent offshoot of that which runs under the DEC MailBus, TeamLinks, the e-mail client of choice for NAVAIR

**Create Special Address:** 

First: Mark

Kolstoe

IMDGW

mark\_kolstoe@vislab.navy.mil

251 Balsam St. 375-5744

APC Smart BP 1400 PRO 1400VA. workstations. multiple servers \$539 APC Smart UPS SU2200 2200VA. multiple servers, telecomm, mini 1,149

CL MAINSITE

Last:

Zone:

MailCenters

0 1

272

APC UPSe

MailCenter:

Address:

(SMTP) which the e-mail system used by Unix systems and the Internet (often referred to as real mail).

The following discussion generically describes all mail systems, but uses QuickMail as an example.

### Store and Forward Mail System

Most e-mail systems work on a store-and-forward basis. That is, when you send an e-mail from your mail client on your machine, you actually send the mail to your server not to the person to whom it is addressed (1). The server gets that piece of mail (and any attachments) and puts it into the mail queue (a computer word for waiting line) on a firstcome, first-served basis. The mail server goes back to the top of the queue and deals with whichever message is there before dealing with the rest of the queued messages and your message

If the addressee has their mail account on the same server the message is placed into their mailbox to wait for them to log in and check for mail and the server deals with the next message in the queue. If the addressee has an account on another mail server somewhere else on the network, the server tries to establish contact with that server and transfer (forward) the message there (2).

If the remote server doesn't respond, the originating server holds (stores) the mail for another try at a later time. Hence the name Store-and-Forward. In either of these cases the server then goes back to the top of the queue to deal with the next message there. If the originating server doesn't make contact with the remote server within a specific amount of time (determined by priority), the originating server sends the originating user a message saying that the mail was undeliverable and flushes the message from its system. This will happen if a particular network segment is down (or really

Address Book: My Address Book

379

Mark Kolstoe @ IMDGW

### SMTP

And, finally, we have the Simple Mail Transport Protocol

### Do not abuse priorities

there would be no such thing as a high priority any more. Your message would still be handled in the order in which it came in. Higher priorities should be reserved for truly important stuff. In fact, if it's that important, telephone the person or walk over to their office with the information, don't rely on e-mail

When you send an e-mail message to a user on another mail system, several things have to happen correctly. The first thing that you have to do is to locate a gateway between your e-mail and their e-mail. A gateway is a computer and program that can re-address and physically convert an e-mail message from one format to another. The way this is handled at NAWCWPNS (and most of the rest of the world) is to convert the mail message into an SMTP mail message at a gateway and send it (via smtp) to another gateway to be converted from SMTP to the recipient's native mail format. This is a very intensive task for the gateways. It is very much like translating from English to German (or other language) or from German to English. The gateway has to read every bit of the message, translate and convert it, and then write it back out in the proper format for transmission.

It is far easier for each e-mail company to write one translator program that converts their format back and forth to smtp than it is to convert back and forth between a number

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busy), if the remote server has crashed, or if the moon is full (or new, or quarter, or between phases), and so on,

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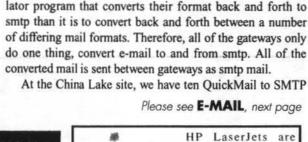
When the remote user's OuickMail client queries their QuickMail server to check for any new mail, the mail is transferred from the remote server to the remote user (3). Priorities

Most e-mail systems give you some way of prioritizing your message. The default is for normal mail handling. There are usually one or two higher priorities and one or two lower priorities (for junk mail) in each mail system. Not only does the message carry the label of a higher priority for the addressee to note, but the mail gets handled differently within the mail system.

When the originating server gets the message from the user's mail client, the server checks the message header for priority. Depending upon what it finds there, the message is placed in a mail queue for that priority. Each priority queue is handled in exactly the same first-in first-out manner as the normal mail queue. The higher priority queues get more processor time and are checked more often than the lower priority queues, but the process is exactly the same.

If everybody sent their mail using the highest priority,

### Sending to another system





realm

Open an address book (or form) in QuickMail. The next step is a little different in that you now select the Special button at the bottom of the window. When you do that, you will get a new window which looks like the one on Page 10.

These three examp cess for establishing a s ples show what sho Address: portion of the s the little punctuation m

1. QUICKMAIL TO BAN firstname=lastname%ca Example: Christopher=Columbus

2. QUICKMAIL TO SMT addressathost.domain Example:

columbusatsunman chi

3. QUICKMAIL TO VMS usernameatnode.domai Example: columbusats Other Mail Services to 4. BANYAN TO QUICK Quickmail usernameat

Example:Christopher\_C 5. SMTP TO QUICKMAI Ouickmail usernameatl

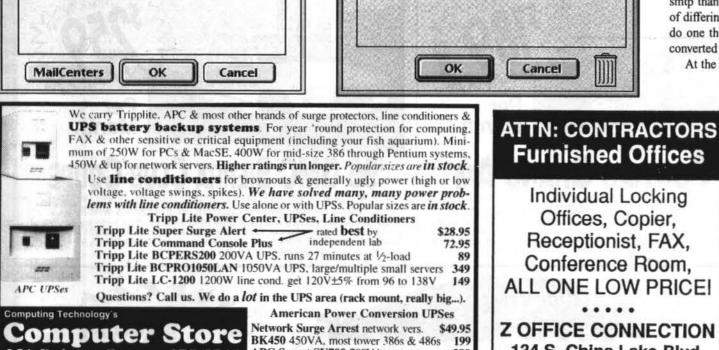
Example:Christopher C

6. VMS TO OUICKMAIL mx%"Quickmail usernal wins%"Quickmail usern Example:

mx%"Christopher\_Colur wins%"Christopher\_Colu

QuickMail/Gateway Re Realm: Airfield (C21) QM Gateway MailCent NAF) **QM Gateway SMTP Host** 

Administrator(s): Ivy Koz Gary Cheadle-CTA at 939 Realm: CLPL (C27) **QM Gateway MailCenter OM Gateway SMTP Host** 



APC Smart SU700 700VA. servers

BK900LAN 900VA, large servers

### E-MAIL, from Page 10

gateways operating to handle these conversions. A while back, the centralized gateway was handling in excess of 40,000 messages a day (and was getting severely bogged down), so we have distributed the workload across the ten gateways. Each gateway is located in a QuickMail Realm and handles only the QuickMail servers and users within that

All messages from QuickMail to any other mail system start out the same way - you set up a QuickMail Special address. The first part of the discussion is the same for each type of mail so I will go through it once here.

### Setting up a special address

Type in the first, then the last, name of the person you wish to contact as you want to see it in your QuickMail Address Book (in this example, me). Now select the MailCenters button at the

bottom of the special address window and select the Zone and MailCenter gateway for your QuickMail Realm. This selects the zone and mailcenter for the special address and puts them in the appropriate boxes in the special address window.

In this example, I have chosen my gateway. Because my OuickMail account is located on the IMD2\_MC in the CL MAINSITE Zone, I have selected the IMDGW in the CL MAINSITE zone (I got this information from the QuickMail Realm information).

In the bottom third of the window is where you enter the address of the person to whom you wish to send mail (varies according to their native mail system). In this example, I have set up a special address to send mail to myself at my smtp-native (Internet) mail account. After you have finished entering all of the pertinent data, click on the OK button. You will be returned to your address book which will have an entry like the one on Page 10.

Notice the cute little guy with the glasses? This tells you that this is special and not a normal QuickMail address.

## How to get QuickMail to other mail services

Administrator(s): Larry Jenkins at 939-77         special address. The examuld be entered into the special address window. All ints are required.       Administrator(s): Larry Jenkins at 939-77         YAN       Bealm: CMPO (C28C)         YAN       QM Gateway MailCenter (Zone): CMPOO ML NORTH)         YAN       Administrator(s): Paul Von Schlemmer-939-2254         Realm: ECHO (C33)       QM Gateway SMTP Host: crnpogw         XMIS%Procurementatban       QM Gateway SMTP Host: echo         P       QM Gateway SMTP Host: echo         Administrator(s): Mark Hall-Octagon at 939-9032         Balake.navy.mil       Bealm: JSOW (C28B)         OM Gateway MailCenter (Zone): CL_28B3         fb.chinalake.navy.mil       Gateway MailCenter (Zone): CL_28B3         AMIL       QM Gateway MailCenter (Zone): IMDG         ADGW       Malisitrator(s): Cary Babcock-ASI at 939-850         QM Gateway MailCenter (Zone): IMDG       MAINSITE)         Olumbus-bcsatIMDGW       QM Gateway SMTP Host: imdgw         Administrator(s): LeeAnn Burfeindt at 93       and Bill Seif-BCS at 939-3104         Bealm: MDGW       Gateway MailCenter (Zone): MFG_SMT         NDGW       Gateway SMTP Host: mfg-smtp         Administrator(s): Lary Krabbe at 927-1764         Bealm: ML (C29)       QM Gateway SMTP Host: mfgw         Administrator(s): Liz	
special address. The examulation of the special address window. All special address window. All content respecial address window. All content respective of the special address window. Administrator respective of the special address of the special	R1 and
uild be entered into the special address window. All rks are required.       Bealm: CMPO (C28C)         YAN       QM Gateway MailCenter (Zone): CMPOO ML NORTH)         QM Gateway SMTP Host: cmpogw       Administrator(s): Paul Von Schlemmer- 939-2254         Realm: ECHO (C33)       QM Gateway MailCenter (Zone): ECH SOUTH RANGES)         P       QM Gateway SMTP Host: echo Administrator(s): Mark Hall-Octagon at 939-9032         malake.navy.mil       Realm: JSOW (C28B)         OM Gateway MailCenter (Zone): CL_28B3         in       QM Gateway SMTP Host: c28b3         n       QM Gateway SMTP Host: c28b3         Administrator: Gary Babcock-ASI at 939-850         QMG       Gateway SMTP Host: c28b3         AAIL       QM Gateway SMTP Host: indgw         Addininistrator(s): LeeAnn Burfeindt at 93         AIL       QM Gateway SMTP Host: indgw         Administrator(s): LeeAnn Burfeindt at 93         and Bill Seif-BCS at 939-3104         Bealm: MFG (C26)         olumbus-bcsatIMDGW       QM Gateway MailCenter (Zone): MLNGW NORTH)         nbus-bcsatIMDGW       QM Gateway SMTP Host: mlngw         Administrator(s): Liz Cole at 939-3670 and Kirk at 939-1128     <	or an
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rks are required.       ML NORTH)         QM Gateway SMTP Host: cmpogw         vde%organizationatban       939-2254         Realm: ECHO (C33)         %MIS%Procurementatban       QM Gateway MailCenter (Zone): ECH SOUTH RANGES)         P       QM Gateway SMTP Host: echo         Administrator(s): Mark Hall-Octagon at 93 and Glenn Gerdes-Octagon at 939-9032         nalake.navy.mil       Realm: JSOW (C28B)         QM Gateway MailCenter (Zone): CL_28B3         i       (CL 28B5-B3)         QM Gateway SMTP Host: c28b3         Administrator: Gary Babcock-ASI at 939-850         QuickMail         All         MDGW         MAIL         MDGW         MAIL         MDGW         MAIL         MDGW         Mall         MDGW         Oulmbus-bcsatlMDGW         QM Gateway SMTP Host: mfg-smtp         neatIMDGW*         Administrator(s): LeeAnn Burfeindt at 93         and Bill Seif-BCS at 939-3104         Bealm: MFG (C26)         olumbus-bcsatlMDGW         QM Gateway MailCenter (Zone): MEG_SMT         (CL ML NORTH)         QM Gateway MailCenter (Zone): MLNGW NORTH)         nbus-bcsatlMDGW       QM Gate	W (CI
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t: clplgw Benson-BCS at 927-2073.	

## **NAVAIR takes Stinson EEO Award** just two years after negative finding

The Naval Air Systems Command was recently selected as recipient of the Department of Navy's Nathaniel Stinson Equal Employment Opportunity Award. Accepting the award for the command on April 3 were VAdm. John A. Lockard, NAVAIR commander, and Harry Carter, deputy EEO officer.

The Nathaniel Stinson award recognizes exemplary achievements of commands and activities in furthering the DoN's EEO objectives and policies. The award is named for Stinson, a Navy civilian who served 20 years and became the first principal EEO officer for the former Naval Material Command.

NAVAIR's selection as recipient of the Stinson award comes just two years after a finding by the EEO Commission that the command had a non-existent affirmative employment program. By the end of FY95, the Command EEO staff had instituted sweeping changes that brought them recognition by the

### CO-OPS from Page 1

hundred items; prepared memos and travel orders; maintained the section's files; and kept track of whereabouts of some 25 engineers and technicians. She was also a credit card buyer.

During the year she independently initiated several actions that resulted in a more efficient organization. These included using a log sheet to track work she was doing for others so they could easily check the status; revised and expanded the desk procedures manual; and initiated several morale-building projects, including printing coupons that were redeemable for M&Ms at her desk.

Unbeknownst to Acevedo, she was nominated for the award by Blashill, her section head, and was very surprised when told she'd been selected for the award. "He was really great about letting me take classes at any time I wanted." Acevedo said of Blashill. She graduated in December 1995 with 3.5 overall grade point average

Boggs, who has worked for the Navigation and Data Link Section in the

### Lots of New Items:

Hub, network, 10Base-T, Ethernet hub Includes 8ea RI-45 jacks and lea AUI Ethernet port. Receive and port-ok status LEDs for each 10Base-T port. Includes power

collision and activity LEDs, IEEE 802.3 compliant. MEPN AT-MR820T-15. 1.4GB ext. tape drive, MFPN 10110 (Old decription being corrected.)

28.8Kb/s modem internal MFPN XM288i.ex

21:" hard disk drive for Mac Powerbooks. 300MB MEPN ST9385AG. 600MB MK1926FCV Ergonomic Keyboard MEPN 2867051V100

Zip Drives, 100MB (200 compressed) external MFPN 10011, parallel external (incl. drive, cable, power intfce.) MFPN 1001

Computing Technology 251 Balsam Street 375-5744 EEOC as a model EEO program.

The command's selection was based on its unique command-driven actions to empower their EEO program at the beginning of FY95. The program provides managers and supervisors with a vision and direction relating to the business aspects of an EEO program.

Enterprise teams were established to carry out the framework of change developed by the command's EEO staff by performing essential functions. The teams covered work force analysis, accountability, training and certification, alternative dispute resolution, disabled employees, program management and complaints management.

The program's achievements include securing leadership and support from management, providing additional staff and funding, and developing automated systems in the EEO office to connect the command with subordinate commands and activities.

Weapons/Targets Department, since graduating from college, was nominated by Teeter, his section head. He graduated from New Mexico Institute of Mining and Technology, also last December, with a bachelors degree in electrical engineering and a 3.5 GPA.

During breaks in school in 1995, Boggs designed an Internet web page for the section and provided satellite almanac information from the Global Positioning System. He also wrote software to control a Contraves three-axis rate table that will be used in analysis of inertial measurement systems. This will improve the capabilities of the GPS lab.

Under the direction of section members Boggs had the opportunity to serve as the section's Unix System administra-

He brought Labview and Matlab software into the section, and they are now being considered for applicability to current GPS computers. He also tutored work experience students and section employees on classes he had attended.

### **ADP SPEDI News**

### adpspedi@sierra.ridgecrest.ca.us

72-Pin RAM: Mac 4MB 72-pin SIMM MFPN 4MBx72-MAC PC 4MB 72-pin SIMM MFPN 4MBx72-PC Mac 8MB 72-pin SIMM MFPN 8MBx72-MAC PC 8MB 72-pin SIMM MFPN 8MBx72-PC Mac 16MB 72-pin SIMM MFPN 16MBx72-MA PC 16MB 72-pin SIMM MEPN 16MBx72-PC

### More New Items:

1.2GB EIDE hard dish drive. 14ms. 1/3-
high. 3.5". 3yr warranty MFPN CFS1275A.
1.6GB EIDE hard disk drive, 12ms, 1/3-
high. 3.5". 3yr warranty MFPN 71626AP.
2GB EIDE hard disk drive, 12ms, 1/3-
high. 3.5". 3yr warranty MFPN 72004A/AP.

For prices and operational matters, call Mike Tague (said as "tag"). For technical i call Tom Rindt. Both are at 375-5744.

### DEFENSE BUSINESS OPERATIONS FUND EEO ISSUES FOR SUPERVISORS (8 hrs.) (DBOF) (24 hrs.)

16-18 July, Tuesday-Thursday, 0800-1600; Location TBD, Point Mugu. By: Leon Manton

This course will help the student develop a basic understanding of the DBOF.

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

23 July; Tuesday, 0830-1600; Training Center, China Lake. By: V. Renee Mack

This workshop is designed for the staff who are expected to prevent EEO-related problems. The course guides the participants federal laws are and how those standards are (16 hrs.) addition, the course instructs the participant how to utilize the Navy's disciplinary process to appropriately document incidents so that

challenged decisions are easily disposed of. Emphasis is placed on proactive response rather than reactive.

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

through learning what the current state and SKILLS FOR CONFLICT RESOLUTION

21-22 August; Wednesday-Thursday, 0800-1600, Training Center, Bldg. 366, Point Mugu.

This course is designed to assist supervisors

### **CIVILIAN PERSONNEL DIVISION NEWS**

### MERIT PROMOTIONS

### DEPARTMENT OF NAVY EMPLOYEES

No. 41-001-RE5. Multidisciplinary (Supervisory General Engineer/ Physicist/ **Operations Research Analyst/ Mathematician/** puter Scientist), DP-801/1310/1515/1520/ 1550-4. Systems Engineering Department, Systems Engineering Management Division Code 411100D—Area of Consideration: DON wide. Opening Date: 05-16-96. Closing Date: 06-17-96. Selecting Official: Sterling Haaland HRD Contact: Robert Fitzpatrick. (619) 939-8117 Permanent Change of Duty Station Authorized: Yes. Summary of Duties: The incumbent, as the designated F/A-18 WSSA (Weapon System Support Activity) IPT leader, is responsible for all aspects of assigned life cycle technical support for F/A-18 aircraft weapon system. He/She receives programmatic direction from and is directly accountable to the F/A-18 Program Manager (PMA-265) for cost, schedule, and performance requirements associated with F/A-18 WSSA. IPT post-deployment support products include new system capabilities (e.g., major upgrades), weapon integration (new and upgrades), fire control/targeting system upgrades, integration of electronic warfare systems as well as coordination with common avionics, trainers, and ground support engineering activities. Duties include serving as the central point of contact for F/A-18 WSSA IPT financial and technical operations at the Naval Air Warfare Center Weapons Division; planning, controlling, evaluating, and coordinating the technical efforts of diverse functional task teams, multidisciplinary product teams, and systems integration teams needed to satisfy customer requirements; developing plans and schedules with defined milestones and metrics for assigned F/A-18 tasks; cost, schedule, and performance monitoring and taking corrective actions as needed; and exercising direct supervision of systems engineering branch personnel assigned to the F/A-18 IPT. Quality-Ranking Factors: (1) Skill in engineering management of complex naval aircraft/weapons integration projects. (2) Skill in the management of research and development and test and evaluation programs and/or activities associated with naval aircraft. (3) Ability to organize, manage and lead integrated product teams. (4) Ability to identify, present, defend, and manage the resources necessary to support the broad range of WSSA life cycle support functions for the F/A-18 weapon system. (5) Knowledge of affirmative action principles including a willingness to implement EEO practices. (6) Ability to manage a diverse team of senior experience technical professional personnel. (7) Ability to meet DOD/DON acquisition management policy, objectives, processes and procedures

Notes 2, 3, and 4 apply.

effectively handle conflict situations on the job and in all interpersonal relationships. Skills will be presented in communicating under pressure, particularly with aggressive and manipulative behavior, and negotiating disagreements on a win-win basis.

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).

REASSIGNMENT OPPORTUNITIES

This column is used to fill positions through reassignment or voluntary change to lower grade only. All applications must meet minimum qualifiation requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personne lanagement Advisors. Applications should be filed with the person whose name is listed in the announcement, i.e., at China Lake the Selecting Official; at Point Mugu the HRD Contact.

### REASSIGNMENT COLUMN

No. 41-002-RF6, Multidisciplinary (Supervisory General Engineer/ Physicist/ Operations Research Analyst/ Mathematician/ Computer Scientist), DP-801/1310/1515/1520/1550-4; or DP-802/856-4 (Supervisory Engineering/ Electronics Technician). Systems Engineering Department, Systems Engineering Managen Division, Code 411100D-Area of Consideration: DON wide. Opening Date: 05-16-96. Closing Date: 06-17-96. Selecting Official: Sterling Haaland. HRD Contact: Robert Fitzpatrick, (619) 939-8117. Permanent Change of Duty Station Authorized: Yes. Summary of Duties: The incumbent, as the F/A-18 WSSA (Weapon System Support Activity) IPT leader, is responsible for all aspects of assigned life cycle technical support for F/A-18 aircraft weapon system. He/She receives programmatic direction from and is directly accountable to the F/A-18 Program Manager (PMA-265) for cost, schedule, and performance requirements associated with F/A-18 WSSA. IPT post-deployment support products include new system capabilities (e.g., major upgrades), weapon integration (new and upgrades), fire control/targeting system upgrades, integration of electronic warfare systems as well as coordination with common avionics, trainers, and ground support engineering activities. Duties include serving as the central point of contact for F/A-18 WSSA IPT financial and technical operations at the Naval Air Warfare Center Weapons Division: planning, controlling, evaluating, and coordinating the technical efforts of diverse functional task teams, multidisciplinary product teams, and systems integration teams needed to satisfy customer requirements; developing plans and schedules with defined milestones and metrics for assigned F/A-18 tasks: cost, schedule, and performance monitoring and taking corrective actions as needed; and exercising direct supervision of systems engineering branch personnel assigned to the F/A-18 IPT. Note: Interested candidates should send an updated application to Robert Fitzpatrick, Code 731000D, China

May 16, 1996

May 16, 1996



The fifth of this year's (new) IEEE Video Lecture Program will be held at the Training Center, Room 205 on Thursday, 23 May, from 1130 to approximately 1250. This video lecture is titled "Reengineering Business: The Shift to Client/Server" and is narrated by David Vaskevitch, who is the chief architect for Microsoft's Database and Development Tools Division. He has more than 25 years of experience in everything from detailed technical roles to high-level business planning. Mr. Vaskevitch received his BS in math, computer science, and philosophy and his MS in computer science from the University of Toronto.

Mr. Vaskevitch will address the inevitable shift to distributed, client/server systems and its implications in business process reengineering. He discusses business needs versus technological pressures and why the old application architecture doesn't work any more. He also explains the planning and design of new systems, including methodologies, the mainframes role, future application architecture, and the design of distributed databases. This 80-minute video lecture was produced in January 1994.

This Video Lecture Series has been arranged by the China Lake Section of IEEE and is open to all interested persons. To help meet mandatory training requirements, 1 hour of training credit will be provided to those NAWC employees who sign the attendance roster. To obtain more information or ask questions about this

specific video lecture or other IEEE educational activities. contact Bob McGahern at 939-1443, via QuickMail, or at mcgahern@ridgecrest.ca.us.

## Macintosh

- PUB icon

- Windows
- File Manager.

users to

### Navigate

Move to the top record Move to the next record Move to the last record

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

phone number. Any questions or issues pertaining to this insert may be addressed to Ron Rogers at 989-3997 (DSN 351-3997), FAX 989-9846 (DSN 351-9846).

APPLICATION PROCEDURES

ications 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 reten (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 cop

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

-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

rate/Department Resources Offices; or at any NAWCWPNS Human Resources Department Offi

### 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

- 1. If selection is made below the full-performance level, the selectee may be promoted to the next higher level(s) without further competition provided the following conditions are met: (1) OPM requirements are met, (2) management determines the incumbent is performing at the higher grade level, and (3) there is work at the higher grade level to justify the promotion. **PROMOTION IS NOT GUARANTEED**.
- 2. First-time supervisors and managers are required to serve a probationary period of 12 months. Those who do not satisfactorily complete the probationary period will be returned to positions of no lower grade and pay than their former position
- 3. Drug Testing Designated Position. An applicant tentatively selected for this position will be required to submit to urinalysis for illegal use of drugs prior to a final selection. (Exception: If the position change is for 30 days or tess or the applicant currently occupies a DOD testing designated position (TDP), no applicant test is authorized.) The selection is contingent upon a negative drug test result and, thereafter, the selectee will be subject to drug testing on a random basis as the incumbent of a TDP. Further, all DON employees may be subject to drug testing under certain circumstances such as reasonable suspicion and after an accident or unsafe practice. Al 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/comm
- 4. This is a DAWIA (Defense Acquisition Workforce Improvement Act) Designated Position. P.L. 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 DAWIAQRF is block to the transmission of transmission of the transmission of the transmission of the transmission of 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) within30 calendar days of the closing date of the announcement x

### 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 within DOD for pay of certain civilian personnel. Newly hired civilian personnel and employees (not currently enrolled) who are selected for competitive promotion, reassignment, transfer, etc., will be required to enroll in DD/EFT within 60 days. An asterisk (\*) preceding an announcement number indicates a modification has been made to the vacance advertisement; please note indicated changes.

Lake, CA Notes 2, 3, and 4 apply.

## NAVAL AIR WARFARE CENTER WEAPONS DIVISION **ANNOUNCEMENTS**



### ALL NAWCWPNS SITES GENERAL ANNOUNCEMENTS

### IEEE VIDEO LECTURE PRESENTATION

### FY96 NAWCWPNS COURSES WINDOWS AND MAC

The FY96 NAWCWPNS Course Schedule is now available for Windows and Macintosh users.

1. Select AppleTalk Zone PM HRD in the Chooser. Click on AppleTalk.

2. Select PM62PUB\_NFS.

3. Name: CLASSMAC (No password).

4. "PUB" will now be on the desktop. Double-click the

5. Find the CLASSMAC folder and open it.

6. Double-click the CLASSES application program.

1. Type LOGIN PM62PUB\_NFS/CLASSWIN.

2. Locate the R:\CLASSWIN directory using Windows

3. Double-click the file called CLASSES EXE

Macintosh and Windows users

Once the program file has been double-clicked, the FY96 NAWCWPNS Course Schedule Program screen will appear. Buttons are available on this screen that allow

Move to the previous record

### TSP OPEN SEASON IS HERE

The Thrift Savings Plan (TSP) Open Season started on 15 May and will continue until 31 July. During the open season employees have the opportunity to change their current enrollment, or make an initial application to start participation in TSP.

FERS EMPLOYEES: TSP is the third part of a FERS employee's retirement plan. Personal contributions to TSP by FERS employees are a very important part of future financial security. FERS employees receive an automatic government contribution of 1% of their basic pay to the TSP. In addition, the government will match contributions that FERS employees make to TSP. Matching contributions apply to the first 5% of pay each pay period that you contribute. Contributions are matched dollar for dollar for the first 3% of pay contributed, and 50 cents on the dollar for the next 2% of pay. FERS employees can contribute as little as 1% of basic pay per pay period, or even a smaller, fixed-dollar amount, such as \$5 per pay period, and still get a government-matching contribution. FERS employees contributing 5% of basic pay receive government contributions of 5%, making a total of 10% of basic pay going into their TSP account. FERS employees can contribute as much as 10% of basic pay, and with the government contributions, have a total of 15% of their basic pay going into their TSP account. All contributions to TSP and interest are tax deferred

CSRS EMPLOYEES: CSRS employees can contribute up to 5% of basic pay. CSRS employees do not receive any matching government funds, but all of the contributions to TSP, and interest, are tax deferred.

CSRS and FERS employees can invest their contributions in any of the three investment options (C, F, or G Funds)

Enrollments or changes will be effective the beginning of the first pay period in July (7 July) if received before that date. Elections should be submitted to your PMA Team before 30 June to allow time for processing

INTERFUND TRANSFERS: Submitting a TSP-1 during open season does not change the amount of money already in the investment funds. An interfund transfer must be done to transfer money between the 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 interfund transfers monthly if you wish. 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, 939-2574, and at Point Mugu call Peggy Topham, ext. 3323. Ask for a copy of the FACT SHEET -Using The ThriftLine.

RATES OF RETURN. The following rates of return for the three investment funds are provided to assist in making nvestment decisions

	C Fund %	F Fund %	G Fund %
1991	30.77	15.75	8.15
1992	7.70	7.20	7.23
1993	10.13	9.52	6.14
1994	1.33	(-2.96)	7.22
1995	37.41	18.31	7.03
1995 (last 12 months):			
May	3.98	3.84	0.61
June	2.31	0.71	0.53
July	3.30	(0.23)	0.55
August	0.26	1.21	0.56
September	4.19	0.95	0.53
October	(0.36)	1.28	0.54
November	4.38	1.49	0.51
December	1.92	1.39	0.50
1996			
January	3.41	0.66	0.49
February	0.91	(1.75)	0.46
March	0.97	(-0.68)	0.54
April	1.47	(-0.56)	0.54
Last 12 months	30.11	8.52	6.54

Percentages in "()" are negative.

C Fund - Common Stock Index (Stocks)

F Fund - Fixed Income Index (Bonds)

G Fund - Government Securities

Employees who want to change their current enrollment or begin participation in the TSP program should contact their PMA Team for information and necessary action.

### Locate

2B

"Locate" reveals a pop-up screen that can be used to locate records. Scroll up/down/across the list. click on a field, and press the LOCATE button again. The selected record will appear.

### Print

Prints the current record (or all records) to a local printer.

### Close

Quits the program

Direct questions concerning this program to Jim Diderrich at 989-3994 or John Allen at 989-3237.

### UNIVERSITY OF TENNESSEE MASTERS DEGREE PROGRAM

The next term of the University of Tennessee Space Institute's (UTSI's) master's degree program will begin on 30 May. The master's degree program in aviation systems is offered to those individuals who have a bachelor's degree in engineering or science. Video-taped courses are available to any qualifying individual at China Lake and Point Mugu.

If you wish to study under a "systems philosophy" toward a career in research and development or administration in areas pertinent to aviation, this program is for you. Additionally, UTSI offers up to 95 hours of credit for Navy Test Pilot School, and up to 9 hours of credit for Air Force TPS, thereby enabling a student to complete an MS degree by taking four to five courses, not including thesis or non-thesis hours.

Note: If you are located at Point Mugu, all video tapes and exams are available to you there. You do not need to travel to China Lake to enroll in or participate in this program.

For more information, contact the area representative at (619) 927-UTSI or (619) 446-2814.

You can also stop by our office at China Lake in the Family Service Center, Office K, on Tuesdays and Wednesdays from 1030 to 1330.

### CHINA LAKE GENERAL ANNOUNCEMENTS

### IEEE MEETING

IEEE will hold a no-host lunch at the Wreck Center on Wednesday, 22 May, at 1130. The guest speaker will be Col. Wesley Heidenrich from Edwards Air Force Base. His talk will be on the largest anechoic chamber in the world, the Bennefield Anechoic Facility, at Edwards Air Force Base, California. This chamber is used to provide microwave-quiet environment to test electronics and microwave systems. It has seen the B-52 bomber aircraft, other fighter aircraft, tanks, and other vehicles tested in its cavernous chamber. He will discuss the types of testing performed and future plans and how those plans may relate to the NAWCWPNS future. An announcement will be made at the meeting for those who want to take a tour of the facility on the following Saturday, 25 May.

### INTERNET USERS GROUP MEETING

The next meeting of the Internet Users Group is scheduled for Friday, 24 May, from 1300 to 1500 in Mich Lab Conference Room B/C (located near the Management Center)

Dave Shipley of Security will be on hand to discuss the new NAWCWPNS instruction dealing with Internet use.

For additional information, contact Bob Bloudek (Code 474710D) via Quickmail or at 939-0926.

### PROCUREMENT CONTRACTS/DOMDS CUTOFF DATE

The deadline for Procurement to receive acquisitions for new competitive contracts or modifications with a dollar threshold from \$50,000 to \$500,000 is 15 May. If an Abbreviated System Decision Paper (ASDP) is required for FIP resources, you will need ample time to prepare and process it, given the increased volume. Anything received by the LCM Team after 6 May cannot be guaranteed approval in time to meet the deadline.

The deadline for contract modifications or new contracts with an estimated cost of under \$50,000 is 17 July. It is also the deadline for delivery orders for FIP equipment, maintenance, or services on GSA schedules with an estimated cost between \$25,000 and \$500,000. The deadline for delivery orders under existing contracts including GSA and fixed-price orders with an estimated cost of \$1M or more is also 17 July. Anything received after 8 July cannot be guaranteed approval in time to meet the deadline.

Direct questions to the general LCM phone number, 927-4LCM (4526).

### DFAS ACCOUNTING BRANCH TO CEASE OPERATIONS

The Defense Finance and Accounting Service (DFAS) Accounting Branch located in Bldg. 02483 is scheduled to cease operations on 15 May. DFAS-China Lake Accounting Branch workload will be transferred to DFAS-Point Mugu until 15 July.

For additional information, contact Diane Skrivanek, the current site manager, at 939-2141 or DSN 437-2141. After 15 May, contact Art Mann, Branch Chief, DFAS-Accounting Branch, Point Mugu, at (805) 989-8551 (DSN 351-8551).

CHINA LAKE TOASTMASTERS COMMUNICATIONS AND LEADERSHIP PROGRAM

This is an ongoing program covering public speaking, preparing and giving presentations, organizing and conducting meetings, parliamentary procedure, impromptu speaking, and much more.

Start at your convenience, and proceed at your own pace because this course is in a supportive atmosphere. The program is held at the Training Center, Room 114, every Thursday from 1830 to 2000. For more information, call Carl Von Elm at 377-5768.

### **EMBRY-RIDDLE AERONAUTICAL UNIVERSITY REGISTRATION**

Embry-Riddle Aeronautical University's China Lake Center offers programs leading to a master's degree in aeronautical science or a bachelor's or associate's degree in professional aeronautics. Classes start the week of 27 May. All classes will be held in the civilian Training Center and are open to everyone

Embry-Riddle offers credit for professional experience and military training. It is also VA approved, and tuition assistance is available for active-duty military.

Tuition Assistance Students: You will need a special request chit every term. All paperwork must be turned in by the first night of class. No exceptions. Start your paperwork now; don't delay. Classes

Undergraduate: College Mathematics for Aviation I, Monday evenings, and Small Business Management Thursday evenings.

Graduate: Advanced Aerodynamics, Tuesday evenings plus one additional Wednesday evening.

A representative is available on Mondays, Tuesdays, and Wednesdays at the Family Service Center, Office K For more information, call 927-3649.

### **RETIREMENTS AND FAREWELLS**

### **JANET POULIN**

Janet Poulin is leaving NAWCWPNS after 20 years to go to Kirkland AFB, Albuquerque, New Mexico. A farewell luncheon will be held in her honor at La Pasta Grill on 23 May at 1115. To make reservations, gift donations, or presentations, call Linda Salser at 939-6012 or Lynn Becker at 939-6010 no later than 21 May.

### **RON JACKSON**

Ron Jackson is retiring after 20 years of federal service. A retirement luncheon will be held in his honor at El Charro Avitia on 29 May from 1100 to 1300. To make reservations, gift donations, or presentations, contact Ed Smithkin (Point Mugu) at DSN 351-4717 or 939-1216.

### DALE KNUTSEN

Dale Knutsen is retiring after more than 30 years of service at China Lake. A retirement party will be held in his honor at the Carriage Inn on Thursday, 30 May. The evening will begin with a no-host bar at 1800. Dinner will be served at at 1900, and presentations will begin at 2000. A Polynesian buffet dinner will be served for \$15.50 per person. For donations, presentations, reservations, or tickets, contact Pat Llovd at 939-3500 or Lupe Vizcarra at 939-3608.

### FINANCIAL COUNSELING FOR EMPLOYEES

Each year, thousands of people are confronted with overwhelming money problems. It all starts when it's time to pay bills. You take out your checkbook, look at the balance, and add up what you owe. You realize you don't have enough money to pay all the bills, so you begin with the priorities. Who gets paid first? Who can wait? The fact is, all creditors want their money. If you can't do something about it, you're in trouble. Trouble can spill over into your work and family life. You receive late at 939-2018 to arrange for an appointment.

payment notices, letters from attorneys, and unpleasant telephone calls.

The Employee Assistance Program has arranged for a representative from the Consumer Credit Counselors of Kern County, a nonprofit community service agency from Bakersfield, to come to NAWCWPNS to offer counseling. Your financial situation will be reviewed free of charge by a trained counselor

You can call the Employee Assistance Program Office

### May 16, 1996

May 16, 1996

(16 hrs.)

clipboard).

save documents.

Workshop

information, call 989-3982 (DSN 351-3982).

(32 hrs.)

The course provides the basics of electronic warfare (EW) by first describing the attributes of modern radar systems, summarizing the various electronic support measures and electronic intelligence (ESM/ELINT) techniques for detection and providing the means for situational assessment of the battle space, followed by the electronic countermeasures (ECM) techniques used for the selection of the appropriate jamming waveform. This course is intended for engineers

stimulate your thinking process and develop usable skills in everyday working and living. This course will provide a balance of theory and practice that develops competency in right-brain thinking/left-brain analysis.

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).

### **BEGINNING WORD ON THE MACINTOSH**

20-21 June, Thursday-Friday, 0800-1600; Training Center, China Lake. By: Ken LaBaw, Consultant

Prerequisite: Basic Macintosh skills (create folders, launch applications, use

Intended Audience: Beginning users of the Word program on the Macintosh.

In this course you will learn to: create documents, move text between files using the clipboard and glossary, add, change, delete text, format using font and format, use the spell-checking facility, paginate, and print and

Presentation Method: Hands-On

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

### ANTENNA TECHNOLOGY (32 hrs.)

24-27 June; Monday-Thursday, 0800-1600; Location TBD, Point Mugu. By: Quintech Corporation (Byton Edde)

This 4-day course covers antennas and advances in antenna technology for aircraft and missiles. It includes descriptions of antennas for radar, communications, guidance and control, electronic warfare, and other applications. It is designed for technical personnel, technicians, engineers, scientists, and managers needing an understanding of antenna theory and applications to aircraft and missiles. Major topics include (1) antenna principles; (2) array principles; (3) ground plane effects; (4) fundamental antenna types (wire, broadband, non-directive, helical, microsrip, horn, and slot); (5) aperture antennas (principles, illumination taper, reflector antennas); (6) tracking antennas and arrays; (7) advanced antenna technology (multiplebeam antennas, low sidelobe technology, low radar cross-section, random arrays, conformal arrays); (8) synthetic arrays; (9) radomes; (10) aircraft and missile radar applications: (11) communications applications: (12) electronic warfare applications; and (13) antenna measurements. This is an introductory course and has no specific prerequisite, other than sufficient background to understand the material presented. A textbook and syllabus are furnished to each student. The mathematics used will include a small amount of calculus and transform methods. Students should bring a scientific calculator to class. To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Mary Glasmann, Code 733000E. For further

### ELECTRONIC WARFARE TECHNOLOGY

24-27 June; Monday-Thursday, 0800-1600; Training Center, China Lake. By: Evolving Technology Institute (Stan Hall)

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

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

COURSE TITLE	COURSE DATES	DEADLINE DATE TO 733000D
Contemporary Management Issues and Practices	12-23 August	20 May
The Washington Arena	16-20 September	5 July
Managing Individual and Organizational Change	6-9 August	20 May
The Politics of National Security	26-31 August	7 June
NEW - Creating the High-Performance Workplace	26-30 August	7 June 96
NEW - Managing Critical Resources	5 days-TBD based on demand	1 1

and other personnel requiring a technology basis to EW topics including ESM and ELINT systems for the interception and analysis of radar signals.

The radar segment of the course begins by categorizing the radar types and outlining the radar waveforms that can be analyzed in an unclassified manner, to provide type classification and identification, passive location, and operating mode as the key to threat intention. Search and acquisition radar, track radar, and missile radar are considered. A review of the fundamentals of aircraft survivability with the role of signature control, together with passive and active EW, are illustrated. The ESM/ELINT segment includes the probability of intercept, direction finding, and passive target location, as well as the receiver characteristics that are required for the use of passive radio frequency (RF) systems for the purpose of emitter interception and analysis. The ECM segment considers the countermeasure techniques used to prevent or delay the hostile radar system ability to detect, acquire, track, or launch. Effectiveness methods will be illustrated.

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).

### ADVANCED EXCEL FOR THE MACINTOSH (16 hrs.)

25-26 June, Tuesday-Wednesday, 0800-1600; Training Center, China Lake. By: **Contracted Computer Training** 

Prerequisite: 6 months of experience using Excel; knowledge of computer program ming helpful.

In this class you will learn: Array formulas worksheet functions, database functions, selfadjusting worksheets, programmed macros, and custom menus.

Presentation Method: Hands-On Workshop

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

### NETWARE TCP/IP TRANSPORT (16 hrs.)

25-26 June, Tuesday-Wednesday; 0800-1600; 2901 Ventura Rd., Oxnard. By: Computer Focus, Jeffrey Wales, Ph.D.

Intended Audience: Netware TCP/IP users and ECNE and CNE candidates.

Perquisites: Completion of courses N200 Networking Technologies and N508 Netware 3.1x Administration or N520 Netware Administration or equivalent experience.

This course covers the features and benefits of Novell's Netware TCP/IP software. Participants will install and configure Novell's Netware TCP/IP software on a Netware 3.1x

server and learn how to diagnose and troubleshoot common problems that may occur in a TCP/IP environment. Topics include an introduction; TCP/IP-an overview on TCP/IP, addressing, routing, tunneling, SNMP, application programming interfaces, and NFS. The installation and configuration will cover requirements, IEEE 802.3 versus Ethernet, verifying the installation, loading and unloading the TCP/IP NLM, and lab exercises. Other topics will include TCP/IP management, IP addresses, TCPCON, routing, tunneling, troubleshooting, monitoring the server, performance issues, and commor problems

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).

### **EFFECTIVE PRESENTATIONS (16 hrs.)**

9-10 July, Wednesday-Thursday, 0800-1600; Training Center, China Lake. By: Mark Haage

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, evaluation visual aids, and relaxation techniques.

To enroll, contact Pat Nogle via QuickMail or 939-3159 (DSN 437-3159)

### PRE-RETIREMENT SEMINAR (16 hrs.) 9-10 July, Tuesday-Wednesday, 0800-

1630; Location TBD, Point Mugu. By: Labor/Employee Relations, Code 731000E.

This seminar consists of several lectures and a workshop. The lectures cover topics pertaining to retirement, such as Civil Service and FERS retirement systems and Social Security. To derive maximum benefit, participants are encouraged to come to all lectures.

The workshop, "Planning a Successful Retirement," is not about facts, but is designed to help participants clarify their retirement desires and goals, decide on the kind of planning that is right for them, and decide on the actions they will take now to assist them in having the kind of retirement they want.

Spouses of enrollees are also encouraged to attend.

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).

### ELECTROMAGNETIC RADIATION HAZ ARDS AWARENESS (UPDATED) (16 hrs.)

15-16 July, Monday-Tuesday, 0900-1600; Training Center, China Lake. By: R&B Enterprises

This course will provide information on the potential hazards to humans from electromagetic radiation, sometimes called microwave radiation." This knowledge should enable the participants to intelligently deal with any RADHAZ problems that they encounter. The material covered includes background information, requirements, definitions, permissible exposure limits, electromagnetic fields, calculation of electromagnetic fields, measurements, protective measures, reporting of overexposure, and navy RADHAZ-related organization

To enroll, call Pat Oliver.at (619) 939-2468 (DSN 347-2468).

### INERTIAL NAVIGATION AND GUIDANCE (40 hrs.)

15-19 July; Monday-Friday, 0800-1600; Location TBD, Point Mugu. By: West Coast University (Dr. Gerald Shaw)

This is an intensive and comprehensive 5-day course in guidance, navigation, and control theory and application. The attendee should have a strong background in math and some familiarity with linear systems. The course will commence with an introduction of classic mechanics and kinematics and a brief history of navigation. The concept of inertial navigation will be developed, and a wide range of gyros and accelerometers will be described along with their dynamic behavior and error models. Analysis and applications for both stable platform and strapdown mechanization will be studied. Models of the size, shape, and gravitational field of the earth will be introduced, and their effects on inertial navigation accuracy will be quantified. Optimal filtering and estimation techniques will be presented, and the Kalman filter will be derived. The need for external aids will be investigated, and techniques for developing integrated systems will be investigated. Integrated inertial and GPS systems will be emphasized. Following the study of navigation the course will proceeded with the study of dynamics, stabilization, and control of flight vehicles; finally, several approaches to developing guidance laws will be studied. Throughout the course, emphasis will be placed on the use of software tools and simuations to aid in both the analysis and design of inertial navigation systems. Several sessions will include hands-on exercises using MATLAB and other software tools.

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).

### **6B**

Plan, Health Insurance, Life Insurance, Social the definition of the estimation error to be Security, Income Tax and Financial Planning, and Estates, Trusts, and Wills, This course includes pertinent topics from the Pre-Retirement Seminar, with emphasis on what to look ed in the intuitively appealing predictorfor in planning for retirement. This course is correct form of the Kalman estimator recommended for employees beyond 2 years of employment and those within more than 5 years of retirement.

Deadline: 5 June

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Sue Murray, Code 733000D. For further information call (619)939-2349 (DSN 437-2349).

### **BENCHMARKING (16 hrs.)**

12-13 June; Wednesday-Thursday, 0800-1600; Training Center, Room 114, China Lake. By: American Management

This is an introductory seminar to the benchmarking process. Topics covered include how to demonstrate why benchmarking should not be a one-time thing; using benchmarking to think "out of the box" and develop new ways of operating; strategies for focusing on which critical process to benchmark; product, performance, processdifferences 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 Wiederhold, Code 733000D. For further "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 or ask questions, call Lori Ryser at 939-2686 (DSN 437-2686).

### STATEMENT OF WORK (8 hrs.)

12 June; Wednesday, 0800-1600; Location TBD, Point Mugu.

20 June; Thursday, 0800-1600; Training Center, China Lake.

### By: Mona Bonbright

The Statement of Work (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-12410/2) to Felicia Nickelberry, Code 733000E. For further information, call 989-3980 (DSN 351-3980)

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

### KALMAN FILTERING (40 hrs.)

17-21 June; Monday-Friday, 0800-1600; Training Center, China Lake. By: Evolving **Technology Institute** 

The principal objective of this course is to provide engineers and other technologists with an introductory course in modern estimation and filtering techniques. As an introduction to the subject, examples of real-world estimation problems are discussed. Some of these problems will be solved by classical estimation techniques to point out the limitations and often insurmountable computational burdens that result. The same problems will then be solved by a simple recursive technique to demonstrate the essence of the Kalman filtering approach. After an intuitive grasp of the recursive approach has been obtained, the mathematical background for linear least-mean-square estimation will be developed. In recursive estimation, the central topics are state-representation of and domes. The textbook, "Infrared Window system dynamics, measurement models, and and Dome Materials" by Daniel C. Harris

minimized. Once these are understood, a formal statement of the estimation problem follows naturally. The solution will be presentequation. Successful application of Kalman techniques often requires experience and good judgment in constructing appropriate mathematical models. Typical consideration will be illustrated by working with several examples such as ballistic missile tracking, estimation of orbital parameters, and the prediction of location velocity of submarine targets. Following the introductory material, applications and extensions of the Kalman filter will be presented and discussed. Central to the basic properties of the Kalman filter are the properties of the covariance equation-a matrix-Racatti equation. The properties of this equation, such as controlability, observability, and stability are discussed in detail. As a logical extension of Kalman filtering, smoothing is presented, and the important smoothing algorithms are developed. Lastly, the extended Kalman filter problem is described and illustrated by using a simple satellite attitude estimation problem as an example of the application of the extended

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

### TAGUCHI METHODS (16 hrs.)

Kalman filter process.

18-19 June: Tuesday-Wednesday, 0800 1600; Training Center, Bldg. 366, Point Mugu. By: University of Massac Lowell Note: Meets SEDP requirement for statis-

tic/Taguchi methods. Taguchi methods and similar DOE

methodologies, such as Yates algorithms, have shown their beneficial use in many companies and on different design and manufacturing applications. They are used as tools to increase the engineers' knowledge of the product design and manufacturing process.

This course is designed for the practicing engineers and technicians and assumes no prior knowledge of these methods. Examples and case studies are used to illustrate these techniques; and all are drawn from the instructor's many years of personal experiences in industry and academia. Participants should be able to acquire new skills enabling them to successfully conclude a project Board Training Request (NAWCWPNS to improve manufacturing and new product quality and reduce process variability.

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

### INFRARED WINDOWS AND DOME MATERIALS (8 hrs.)

19 June; Wednesday, 0800-1700; Conference Room B/C, Mich Lab, China Lake. By: Dr. Daniel C. Harris

This 1-day course presents an overview of the optical, thermal, and mechanical characteristics of infrared-transmitting window and dome materials, with a special section on chemical-vapor-deposited diamond technology. Other topics include thermal shock response, rain and particle erosion, protective coatings, antireflection coatings, and electromagnetic shielding. Single-crystal growth, ceramic hot pressing, chemical vapor deposition, optical finishing, and the latest advances in dome and window design and testing will be discussed. The course is directed a engineers, scientists, and managers who need an introduction to properties, performance, and manufacture of windows

### May 16, 1996

### SAFETY TRAINING AT POINT MUGU

Point Mugu is offering the following Safety Training courses. All classes will be held at Bldg. 340, Safety Office. To enroll, call 989-7867. Course Title Hours Date

	Date	Course Title	Hours
	21-23 May	Safety, Supervisor and Employee	
		(OSH Overview Training)	0800-1600
	29 May	Annual Supervisory Refresher Training	0800-1000
	29 May	Annual Supervisory Refresher Training	1300-1500
	30 May	Annual Supervisory Refresher Training	0800-1000
	30 May	Annual Supervisory Refresher Training	1300-1500
	10 June	Annual Supervisory Refresher Training	0800-1000
	10 June	Annual Supervisory Refresher Training	1300-1500
	11 June	Safety, New Employee Orientation	0830-0930
	12 June	Annual Supervisory Refresher Training	0800-1000
	12 June	Annual Supervisory Refresher Training	1300-1500
	13 June	General Safety (Eye, Hand, and Foot	1.2.5.5.1
	all diseases in the	Safety)	0800-1000
	13 June	General Safety (Ladder, Powertools,	
		Welding Safety)	1300-1500
	19 June	Hazardous Communication Training	0900-1000
	25 June	Annual Supervisory Refresher Training	0800-1000
	25 June	Annual Supervisory Refresher Training	1300-1500
	27 June	Annual Supervisory Refresher Training	0800-1000
	27 June	Annual Supervisory Refresher Training	1300-1500
	9 July	Safety, New Employee Orientation	0830-0930
	10 July	Lockout/Tagout	0800-1000
	10 July	Lockout/Tagout	1300-1500
	18 July	Office Safety and Ergonomics	0800-1000
	18 July	Office Safety and Ergonomics	1300-1500
	24 July	Back Safety	1000-1000
	24 July	Back Safety	11300-1500
	8 August	Electrical Safety	0800-1100
	8 August	Electrical Safety	1300-1600
	13 August	Safety, New Employee Orientation	0830-0930
	14 August	Safety, New Supervisory Training	0800-1000
	14 August	Safety, New Employee Orientation	1300-1500
	20 August	Explosive Safety	0730-1130
	10 September	Safety, New Employee Orientation	0830-0930
	11 September	Crane and Rigging Safety	0800-1100
	11 September	Material Handling and Forklift	1300-1500
	19 September	I.H. Safety	0800-1000
	25 September	General Safety (Eye, Hand, and Foot Safety)	0800-1000
	25 September	General Safety (Ladder, Powertools, Welding	1200 1500
	00 Castershar	Safety)	1300-1500
	26 September	Hazardous Communication Training	0900-1000
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### 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 366 and is open from 0700 to 1700. Besides learning resources such as software tutorials, video/audio tapes, and books, the CTRC houses the latest in job search and career transition information including SF-171/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 CTRC is located in the Training Center at China Lake and is a duplicate of the CTRC at Point Mugu. For additional information on career transition resources at China Lake, call Dorothy Wiederhold at 939-2359 or at Point Mugu, Mary Glasmann at 989-3982.

### (SPIE Press, 1992), is included in the course materials.

Deadline: 5 June

To enroll, QuickMail or call Dorothy Wiederhold at 939-2359 with your name, code, social security number, and phone number, and verify that you have your supervisor's approval to attend. If you contact Voice Mail, leave a complete message

### CREATIVE THINKING AND PROBLEM SOLVING (16 hrs.)

20-21 June; Thursday-Friday, 0800-1600; Training Center, Bldg. 366, Point Mugu

This course will teach the current theories of how your brain "thinks" and your unique thinking style. Learn and practice several creative problem-solving exercises to

### May 16, 1996

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.

a broken back.

Mikki Edsall, Code 454930E Mikki is recovering from major surgery.

Raymond Lawrence, Code 833710E Raymond is recovering from bypass surgery

Juanita Faye Blunt, Code 529110E Juanita has been diagnosed with lymphoma

Leticia Moreno, Code 521D00E Leticia has pregnancy complications/early delivery

D. Lynch, Jr.

Troubleshooting modern Naval electronic equipment often appears to be a highly complex task. This course lays the foundation for technicians to first understand the basics of digital systems; how to approach and accurately troubleshoot any digital electronic systems, from the simplest to the most complex. The procedures developed in the course will not only correct system defects, but the methodical approach devel- class requirement for enrollees in the SEDP oped will save time and cost in electronic program and the formerly titled TMC/TMDP maintenance. Topics include, but are not and SEC programs.

### POINT MUGU GENERAL ANNOUNCEMENTS

### LABOR REPRESENTATIVE FOR **BARGAINING UNIT EMPLOYEES**

### 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



### 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 ncies 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 Telmart 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.

Sandy Watson, Code 335000D Sandy is caring for her husband, who is waiting for a kidney and pancreas transplant.

Doug Mendez, Code 824210D Doug was injured in a vehicle accident and has

### CHINA LAKE

Debbie Hurt, Code 472G40D Debbie is suffering from severe allergy and asthma problems

Judy Post, Code 761100D Judy is having surgery to repair a ruptured disk in her neck

Calvin has undergone spinal surgery to correct

Lupe Wilson, NAVSOC

a degenerated disk.

Lupe is under a doctor's care

Calvin Hayashi, Code 454620E

Theron Merrel, Code 834210E

Larry Blair, Code 475200E

Larry has undergone surgery

Theron is recovering from back surgery.

Leslie is currently under a physician's care for a chronic condition Jeanie Salyer, Code 734000D

Jeanie is undergoing peritoneal dialysis while awaiting a kidney transplant

### POINT MUGU

Kathleen Bendot, Code 482100E Kathleen is on maternity leave

Leslie Folden, Code 826400D

Norma Lavin, NAWS ADMIN Norma is under a doctor's care.

Christine Doria Agustine, Code 763100E Christine is on maternity leave

Mercy Trevino, Code 423400E Mercy is on maternity leave.

Tina Liszka, Code 413100D Tina has a medical problem.

Neil La Fortune, Code 823600D Neil is having lower back surgery

Victoria Wintjen, Code 823220D Victoria is recovering from surgery and is being treated for a brain tumor.

Simporiano Villaruz, Code 562200E mporiano suffered a heart attack on 10 March

Anita Retome, Code 453300E Anita is caring for her daughter, who needs medical attention.

Robert E. Irving, Code 832620E Robert has undergone two spinal surgeries.

### **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.

DIGITAL CIRCUITRY SYSTEMS (32 hrs.) 20-23 May; Monday-Friday, 0800-1600; Bldg. 1, Conference Room, Point Mugu. By: Evolving Technology Institute, David

Intended Audience: Electronic technicians who are required to repair and maintain modern Navy electronic weapons systems. Prerequisites: Completion of a basic

course in digital electronics or the equivalent work experience.

limited to, introduction to digital techniques, review of troubleshooting and repair tools, sequential logic circuits, input/output circuits. and system-level analysis and troubleshooting, with lab/workshop sessions in between each topic. Students will learn to isolate and replace defective components and verify system operation.

To enroll submit an On-Board Training Request (NAWCWPNS 12410/2) to Mary Glasmann, Code 733000E. For further information, call (805) 989-3982 (DSN 351-3982).

### SYSTEMS ENGINEERING (40 hrs.)

20-24 May; Monday-Friday, 0800-1630; Marriott Courtyard, Camarillo. By: Robert Olson, Code 41E000D

Note 1: This class meets the SYS 201 DAWIA Training requirement for DP IIs. This class will also meet the System Engineering

Note 2: At the completion of this class, students desiring SYS 201 credit must complete DD Form 2518 (fulfillment form) and return it to Code 733000E.

This course provides an overview of systems engineering, addressing what a system is, why systems engineering is needed in the development and change of complex systems, the DOD acquisition system, the basic elements of the systems engineering process (in general and as the process is implemented within the DOD acquisition system), the engineering speciality area interfacing with systems engineering, and how systems engineering must interface with the engineering specialties to form an effective interdisciplinary technical team. Included are discussions on need definition, identification, and definition of alternative solutions and their associated system concepts, system requirements definition, system design (requirements allocation/ system architecture definition), detail design,

### CSUN WRITING EXAM PLANNED

On 30 May a writing proficiency exam will be given to graduate students of California State University, Northridge (CSUN), at China Lake. The exam fee is \$20: make checks payable to CSUN. Contact Cecil at 939-0878 by 24 May to take the exam.

system integration, and system/subsystem verification and validation.

In addition, the following topics will be addressed: (1) the context diagram, hierarchy diagram, system description, and work breakdown structure and their interrelationship; (2) the service use profile and its purpose and use; (3) the concept of operations document and its role in the evolving definition of the system; (4) measures of effectiveness;

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(5) cost and operational effectiveness later in the course, laser radar cross section analyses; (6) requirements analysis; (7) states (LCS). Basic features of electromagnetic and modes; (8) the different types of diagram (EM) scattering are presented. Having a tools available to the systems engineer; foundation of EM fundamentals, the focus (9) selecting the best specification for the shifts to RCS calculations for simple shapes system/system element to be specified: and radar range equation. Payoff of stealth is (10) government/industry teaming; (11) systems also discussed. The relation of RCS to engineering's role in the RFP preparation; aircraft design features uses the information (12) system design/system architecture presented to this point. Examples of stealth design, including functional analysis and vehicles include B-2 and F-117A as well as requirements allocation; (13) interface defini- F-22 and F-23. For complex scattering tion and control; (14) defining and leading an bodies, methods for calculating RCS are integrated interdisciplinary team; (15) risk discussed. The Infrared Observables session identification, assessment, and control; will provide a background and military applica-(16) establishment and implementation of a tion of infrared; atmospheric effects; detection technical performance measurement system; range and detection probability; resolution, (17) technical reviews; (18) systems engineer- aspects of implementation; target signatures; ing planning; and (19) acquisition reform and stealth applied to infrared; infrared technoloits impact on system engineering. This gy; and plume temperatures for afterburning course is based on practical experience rather turbojet and turbofan engines. The Acoustical than textbook theories and uses examples Signatures topic will provide an understanding from actual programs to illustrate the pros and of military importance of acoustics; give cons of particular approaches. (Note: It is methods of describing and characterizing desirable that the Navy Acquisition System acoustical signatures; and furnish facts about Management course be completed prior to sources of noise (airframe, propulsion, sonic taking this course.)

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Mary a framework for understanding the role Glasmann, Code 733000E. For further nformation, call 989-3982 (DSN 351-3982).

### **RESPONSIBLE EMPOWERMENT (16 hrs.)**

21-22 May; Tuesday-Wednesday, 0800-1600; Channel Islands Motel, Point Mugu. By: Roger Kirkham

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 other persons who need information on improvement; everyone is pulling in the same direction: control of quality and service is verifiable; malicious compliance is revented; 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).

### NEW EMPLOYEE ORIENTATION (6 hrs.)

28 May; Tuesday, 0900-1430; Bldg. 6. BOQ Conference Room, Point Mugu. By: NAWCWPNS/NAWS Staff

Our program starts with a Welcome Aboard and NAWCWPNS Overview by Captain Dodd and a NAWS Overview by Captain Beal. Other topics included in the program are Civilian Employee Assistance Program (CEAP); Fraud, Waste, and Abuse; CAO Overview; Environmental Awareness; Prevention of Sexual Harassment; HIV/AIDS; and Security.

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

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

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

Deadline: 21 May

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

FUNDAMENTALS OF STEALTH AND LOW **OBSERVABLE TECHNOLOGY (24 hrs.)** 

3-6 June; Monday-Thursday, 0800-1600, Location TBD, Point Mugu. By: Monterey Consulting Services (Dr. Allen Fuchs)

Prerequisite: Bachelor's degree level in science or engineering.

Various facets of stealth initiate the course and lead to radar cross section (RCS) and

boom, jet). The Visible Spectrum, Camouflage lecture will provide vocabulary, definition, and of camouflage; establish facets of the surveillance threat; explain countermeasures and camouflage tools; describe principles for reduced visible signature; and discuss range effects on visual stealth and camouflage.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Mary Empowering employees, by itself, does not Glasmann, Code 733000E. For further information, call 989-3982 (DSN 351-3982).

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

3-7 June, 0800-1600; Point Mugu, Bldg. 6, Conference Room. By: Quintech Corp

Intended Audience: Technicians and microwaves for radar, communication, 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 include intro and definitions, review of electronic principles, impedance, resistance, reactance, admittance, conductance, susceptance, transmission line principles. transmission lines, microwave resonators, passive microwave devices, ferrimagnetic devices, microwave switches, vacuum devices, solid-state devices, microwave antennas, measurements, and microwave systems. The course is designed to help technical personnel gain knowledge of microwaves to assist them in their jobs, and to prepare them for more advanced training in radar, communications, 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).

### **BASIC SUPERVISION (40 hrs.)**

3-7 June; Monday-Friday, 0800-1600; Training Center, Bldg. 366, Point Mugu. By: Teri Mahaney

Students will 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. Identify your change profile and your appropriate time management system. Develop usable skills in everyday working and living.

To enroll, submit an On-Board Training

### **CSUC COMPUTER SCIENCE PROGRAM**

The following courses are being offered at China Lake for the summer in the California State University, Chico (CSUC), Computer Science Program (bachelor's and master's degrees). Course descriptions and book order forms are available in Room 105 of the Training Center. To enroll, call Cecil at 939-0878. Deadline for enrolling is 10 calendar days before the starting date of the class. Employees taking one of the courses below must sign a statement at the time of registration, promising to reimburse the Government if a satisfactory grade (i.e., "C" or better) is not obtained.

CSCI171: COMPUTER ARCHITECTURE (3 units)

21 May-13 August : Tuesdays and Thursdays, 1130-1245; Training Center (Videotape). By: Professor Robert Britton, (916) 898-4487

Lab: Tuesdays, 1700-1800; Training Center. By: Chip Keyes, 939-4298. Prerequisite: Proficiency in Assembly Language Programming or consent of instructor.

CSCI298C: ALGORITHMS AND DATA STRUCTURES IN JAVA (3 units) 3 June-11 July; Monday-Thursday, 1400-1535; Training Center (Satellite). By: Professor Anne Keuneke, (916) 898-6442

Prerequisite: Knowledge of C or C++ or consent of instructor

### **CSUB SUMMER COURSES**

The following courses are being offered at China Lake this summer for the California State University, Bakersfield (CSUB), bachelor's degree program in business administration and master's degree program in administration. To obtain course descriptions, tuition support/cost information, and registration forms for these courses, come to Room 104 of the Training Center between 0830 to 1130 and 1230 to 1500. CSUB has set 1 June as the deadline date to preregister. DOD civil service employees should state the following on the top of their registration form: "DOD civil service." Employees taking a course for which the Government pays the tuition 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. Each course is five quarter units.

### Core Courses

ADM620: Financial Decision-Making in Organizations, Mondays and Thursdays, 1610-2110, 17, 20, 24, 27 June; 1, 8, 15, 22, 25, 29 July

MGMT300: Organizational Behavior; Mondays and Wednesdays, 1610-2110, 3, 5, 10, 12, 19, 26 June; 10, 17, 24, 31 July

### Elective Course

ENGL373: Women in Literature and Film, Mondays and Thursdays, 1610-2110, 17, 20, 24, 27 June; 1, 8, 15, 22, 25, 29 July

For information on the programs above, contact Cecil Webb at 939-0878.

### CONTRACT COURSE

X408.9: MANAGING THE CONTRACT (36 hrs.) 26 June-11 Sept; Wednesdays, 1700-2000; Training Center. By: Lloyd Crabtree, 927-1507, UCSB

Prerequisite: X408.1: Elements of Government Contract Administration, X408.4: Legal Aspects of Government Contracts and Subcontracts, X408.6: Proposal Preparation and New Business Acquisition, and one of the electives in the certificate program: equivalent experience or consent of instructor.

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

Course Description: Day-to-day management of government contracts. Authorizing and monitoring work, dealing with customers and contractors, funding, billing, terminations, property, inspection and acceptance, and other areas of administration.

Text: Students will utilize materials from previous courses in the certificate program. Additional handouts will be provided by the instructor.

Deadline: 20 June Enrollments are on a call-in basis. To enroll, call Cecil at 939-0878. Employees taking this course must sign a statement at the time of registration, promising to reimburse the Government if a satisfactory grade (i.e., "C" or better) is not obtained.

Acosta, Code 733000E. For further information, call 989-3992 (DSN 351-3992).

### INTERMEDIATE SYSTEMS ACQUISITION COURSE (80 hrs.)

Training Center, China Lake. By: competencies listed in the Fulfillment Guide Acquisition Management Institute (AMI)

the ACQ 201 DAWIA course for level II via Internet address for DAU documents: employees who are in career fields with this http://www.acq.osd.mil/dau/daudocs.html). requirement or employees requiring this

Request (NAWCWPNS 12410/2) to Marcy course for certification in a subsidiary career field. Employees taking this course to meet a DAWIA training requirement must also have acquisition experience, education, and/or additional training in order to use the fulfillment program for meeting the 3-14 June; Monday-Friday, 0730-1600; ACQ 201 requirement. ACQ 201 course should be referred to. (This guide is available Note 1: This course may be taken to fulfill in hard copy from department offices or

Center, China Lake. By: Casey Reynolds For business and technical writers, grammar glitches just seem to come with the territory. This workshop can do wonders for uneasy writers who know they make occasional errors in grammar, punctuation, or usage-errors that detract from content and, to use Mathematica for interactive problem in some cases, damage credibility. solving, and you will know where to look for Classroom exercises focus on the common hazards in business and technical writing- basics, numerical calculation, lists and correct use of tense, agreement between subject and verb, problems with possessives, run-on sentences, use of the serial comma, and a variety of other small but nagging problems that can be resolved with a little guided practice.

(2 hrs.)

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2), to Sue Murray, Code 733000D. For further information call (619) 939-2349 (DSN 437-2349).

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Note 2: Due to the intensity of the course, systems are presented. Basic principles of outside reading will be required.

theme areas, each with a series of supporting be discussed. topical coverage: Acquisition Management Policy and Integration, Technical Management, and Business Management.

To enroll, submit an On-Board Training Request (NAWCWPNS 12410/2) to Pat Oliver, Code 733000D/Fax 939-2548. MATHEMATICA (24 hrs.) For further information, call 939-2468 (DSN 437-2468).

### **GRAMMAR** (hrs.)

4 June; Tuesday, 0800-1600, Training

or at 939-3159.

### WRITING YOUR SF-171/OF-612/RESUME

### 6 June; Thursday, 1300-1500; Training Center, Room 211, China Lake, By: **Joaquin Rivier**

personal marketing strategy. The focus will selecting, and presenting career events clearly and concisely, and cataloging your and Mathlink. skills and accomplishments. Resume tips and formats will also be discussed.

### Deadline: 30 May

### IR/RF Technology (32 hrs.)

10-13 June; Monday-Thursday, 0800-1600, Location TBD, Point Mugu. By: Dr. **Rouland Handy** 

This training will present a comparison of IR/IRF technology sensors and systems. Students will develop an understanding of the fundamental aspects of the generation of radiation by IR and RF sources, the transfer of radiation by IR and RF systems, and the detection of IR/RF radiation. This course is designed to provide a clear and functional understanding between the basic detection methods used in IR/RF systems, along with the most recent advances in IR detectors and their system applications. The course will benefit attendees with diverse technical backgrounds. It begins with emphasis on the definition and units used in defining the basic laws of IR radiation. Using the radiant quantities and units defined above, various types of IR radiation sources and targets are characterized and discussed. Transmission. absorption and atmospheric effects on IR

charge-coupled devices and their application The Intermediate Systems Acquisition to IR detection scanning systems will be Course (ISAC) is an integrated course in sys- discussed. The development of geometric tems acquisition management. This 2-week optics begins with the ray theory, the foundacourse provides a comprehensive overview of tion of optics used in IR systems, and the DOD systems acquisition management proceeds to a discussion on Gaussian optics, and technical and business processes. The in particular, a development of the laws of course goal is to immerse the students in reflection and refraction. Modern applications each process, acquaint them with the special- of IR detector focal plane arrays for IR search ized terminology, familiarize them with the and tracking, imaging systems, and seekers roles of the primary acquisition players, and will be presented. Basic principles of thermal demonstrate how it all fits together. The imaging systems and detectors such as course is structured around three major balometers, thermopiles, and pyroelectric will

> 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).

10-12 June; 0800-1600; China Lake Training Center. By: Principia Consulting

Prerequisites: Familiarity with graphical user interfaces (i.e., Macintosh or Windows); some experience programming in a computer nguage such as C or Fortran.

Day 1: This workshop surveys all non-programming aspects of Mathematica, including its user interface, numerical and symbolic calculation, and graphics. After completing this workshop, you will be able additional information. Topics include system strings, 2-D graphics, 3-D graphics, algebra, linear algebra, and calculus. Day 2: Mathematica has its own particular programming style that lends itself to the construction of elegant and efficient programs. In this workshop you will learn about procedural, To enroll, contact Pat Nogle via QuickMail functional, and rule-based programming; writing packages, and data import and export. After completing this workshop, you will be able to create your own Mathematica functions and packages. Topics include Procedural programming, functional programming, rule-based programming, writing packages, and input/output. Day 3: Topics will be Preparation of an exceptional SF-171, chosen from the following list, depending new OF-612, and resume will be discussed, on the interests of the participants. These documents will be viewed as part of a Approximately two main topics can be covered in a single day. Topics include be on organizing your career in writing. data analysis, graphics, user interfaces, debugging, programming for performance,

> To enroll at China Lake, submit an On-Board Training Request (NAWCWPNS 12410/2) to Pat Oliver, Code 733000D. For further information, call 939-2468 (DSN 437-2468).

### FACILITATION SKILLS (8 hrs.)

11 June; Tuesday, 0800-1600; Training Center, Bldg. 366, Point Mugu. By: De LaPorte and Associates

This course is targeted toward those who facilitate a variety of groups within a workplace. Participants will learn to design productive meetings, learning events, team meetings, and workshops. Participants will learn and practice skills to focus as group, utilize time efficiently, manage conflict, and ensure maximum participation.

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)

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

12 June; Wednesday, 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

### **CPR AND FIRST AID CLASSES OFFERED** AT CHINA LAKE

In an effort to train as many China Lakers as possible over a relatively short period of time, the Naval Air Weapons Station Safety Office (Code 824E00D), in conjunction with Cerro Coso Community College, will be presenting American Red Cross cardiopulmonary resuscitation (CPR) and combination CPR/first aid classes from 17 June through 22 August. Classes will be running Mondays through Thursdays between the dates listed above. Classes will be presented at the China Lake Safety Office, Building 00465. CPR classes are 4 hours long, while the combination CPR/first aid classes are 8 hours long. There is no cost involved in participating in the classes, and they are open to the community.

CPR and first aid saves lives. You will become a very important part of the emergency care team as you learn the practical skills to render appropriate, life-saving care.

To obtain more information or to sign up for a class, call the Safety Office at 939-2315. Class size is limited so sign up early.

### CPR COURSES OFFERED AT POINT MUGU

### CPR, BASIC PROVIDER (8 hrs.)

0800-1600; Trailer 10076, Point Mugu

This class is for individuals who need to be certified in CPR and do not have a valid CPR card. This class will be offered on the following days:

- 3 June (Monday)
- 5 June (Wednesday)
- 6 June (Thursday)
- 10 June (Monday)
- 11 June (Tuesday)
- 12 June (Wednesday)
- 19 June (Wednesday)
- 20 June (Thursday)

To enroll, submit an On-Board Training Request to Jim Diderrich (989-3994), Code 733000E, at least 2 weeks prior to the date of the class.

### CPR, RENEWAL (4 hrs.)

0800-1200; Trailer 10076, Point Mugu

This class is for individuals whose current valid CPR card is about to expire. If your CPR card has expired, you must take the 8-hour class. This class will be offered on the following days:

7 June (Friday)

13 June (Thursday)

2 June (Friday)

To enroll, submit a copy of your current valid CPR card and an On-Board Training Request to Jim Diderrich (989-3994), Code 733000E, at least 2 weeks prior to the date of the class.

### OFFICE OF CIVILIAN PERSONNEL MANAGEMENT (OCPM) 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

San Diego, CA		
10-14 June		Introduction to Position Classification
12-14 June		DCPDS Employee Development Course
13 June	feiture :	EEO for Mid-Level Managers
25-28 June		Introduction to EEO
15-19 July		Introduction to Employee Relations
22-25 July		Civilian Personnel Management Field Institute (CPMFI)
5-9 August		Basic Instructor Training
5-9 August		Defense Civilian Personnel Database System (DCPDS) Users Course
12-16 August		Defense Civilian Personnel Database System (DCPDS) Human ResourceManagers Course
15 August		Equal Employment Opportunity (EEO) for Mid-Level Managers
20-22 August		Labor Relations for Line Managers
Location, TBD		
4-6 June		Collective Bargaining Workshop Impasse
17-21 June		Management Representative Workshop I