

•SPECIAL ANNOUNCEMENT•

Due To Popular Demand

WE ARE NOW PROVIDING A CERTIFIED PC SERVICE CENTER.

- Fully Certified Service Technicians for Macintosh and PCs.
- One Day Turnaround on Most Upgrades and Repair Orders.
- Competitive Rates-Quality Service-Satisfaction Guaranteed

We've Always Been Ridgecrest's #1 Mac Service Center.

Now We Want To Be Your #1 PC Service Center Too.

FEDCOM. We do it Right.

*Start the Year Out Right -
Come Browse Through Our Huge New Store!*

PowerPlate

Rechargeable power systems
for Macintosh PowerBooks

- Increases battery life 3 or 5 times
no more battery swapping.
- Attaches easily to PowerBook.

- PowerPlate 3x-
- PowerPlate 5x-

\$239⁹⁵
\$299⁹⁵



2.1 GIGABYTE HD

SCSI-2 9-Millisecond

Specifications: 9Ms Access Time, Handy
Portable Upright Enclosure, SCSI-2
Transfer Rate, Built In Power Supply.

\$2499

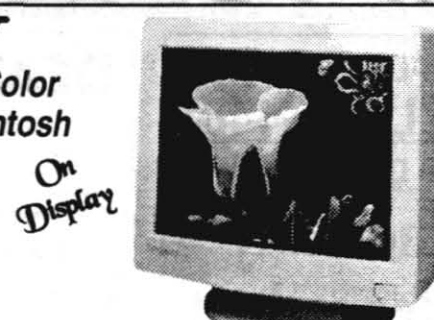
Prices and availability subject to change without notice.

SONY

Multiscan 20" Trinitron Color
Graphic Monitor for Macintosh

- Vertical Scan Range 50-120Hz
- Variable Resolutions-Maximum
1280x1024(N)
- Mac-compatible cable included

\$2499



Look What We Have In Stock:

- Powerport Gold Modems (Internal Powerbook 14.4 data 9600 send/receive fax)
- Kensington Turbo Mice (Mac and PC)
- Large selection of Inexpensive CD's (Mac and PC)
- Huge Selection of Computer and Computer-Related Books
- Various sizes of Laptop Carrying Cases
- And, OH, So much More.....

Fedcom Computer Center

Ridgecrest Towne Centre
All Prices Good Only While Supplies Last

384-2000

Next to Stater Bros.
VISA/MasterCard/Discover

THE ROCKETEER

THURSDAY, JANUARY 13, 1994

NAVAL AIR WEAPONS STATION, CHINA LAKE

Vol. 50, No. 1

NAVAIR sites set to reorganize after April 15

Competency aligned organization coming soon

Question:

Is this change over yet?

Answer:

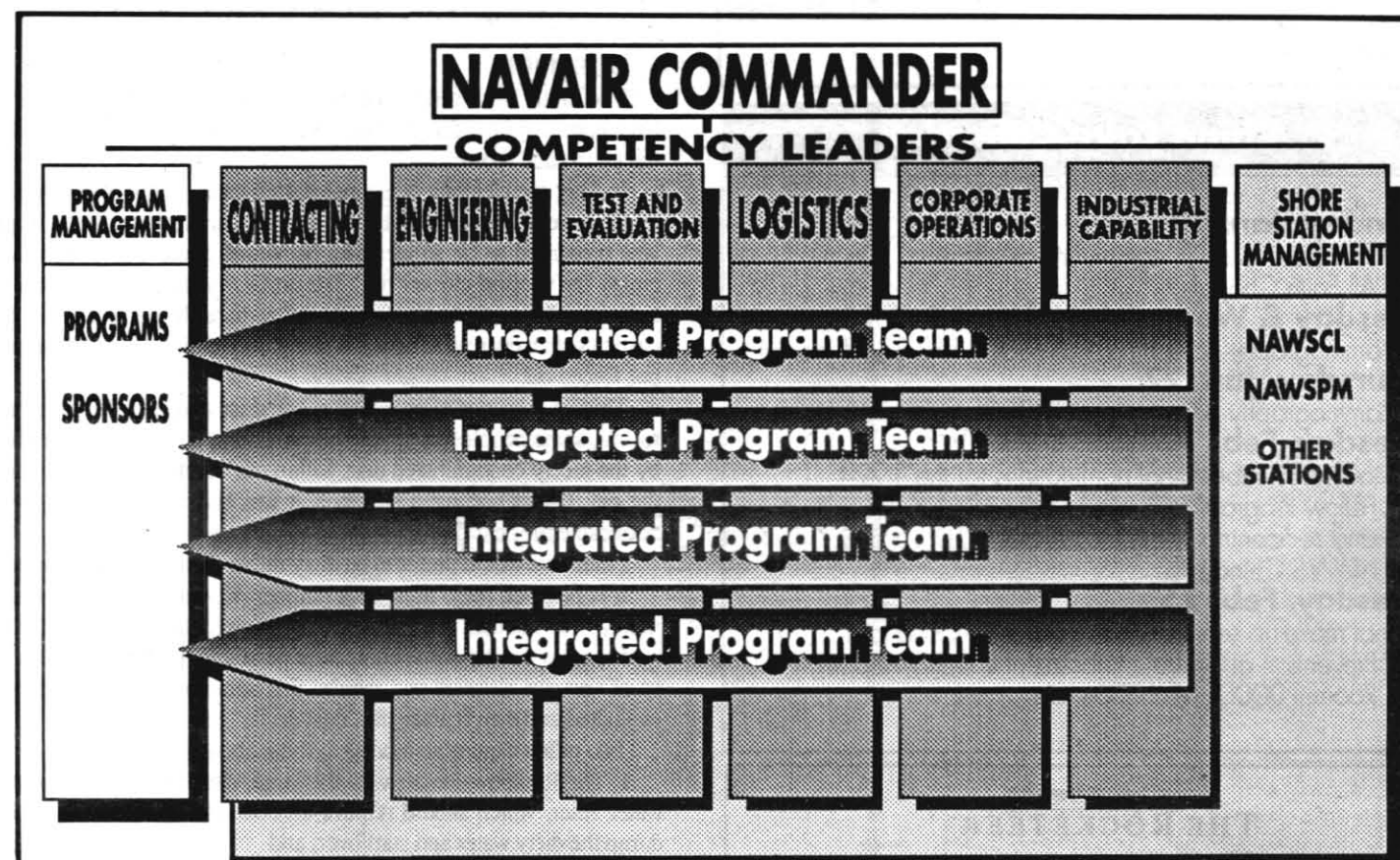
No, it's just begun.

By Barry McDonald
Editor

Change keeps picking up speed. Before the organization can finish getting adjusted to one change, it gets hit with several others," said Sterling Haaland, deputy commander for research and development, in a recent interview on the effort to reengineer the Naval Aviation System Team. "We're living in a period of constant transition and the shelf life of our solutions keeps getting shorter. 'What works' becomes history in a hurry."

Haaland and representatives from other NAVAIR sites spent an average of two days a week for six months (April to October 1993) at NAVAIR Headquarters devising a concept that would allow the command to move forward, continuing to serve its customers, while improving services and processes with diminishing resources. Now he and other senior managers in the command, including NAWC Commander RADM. George H. Strohsahl and NAVAIR Commander VADM. William C. Bowes (see *Rocketeer* article, Nov. 4, 1993), are spreading the word, attempting to educate the masses on what changes the new organization will bring and how they will be implemented.

Haaland jokingly refers to the concept as "CAOS, Competency Aligned Organization Structure." Most have heard or read the term "competency aligned organization" and perhaps the term "integrated program teams." This article will attempt to improve understanding of the evolutionary process that will result in the CAO by 1997. Total understanding may not be achieved until sometime after that.



TWO PRIMARY ELEMENTS—Integrated Program Teams translate fleet requirements into delivered systems and support the systems in service. Competency leaders ensure that people, processes and facilities enable program teams to succeed for the long term.

Background

Ten days shy of two years ago *The Rocketeer* began a three-part series, based on an interview with Gerry Schiefer, on the Navy's consolidation into warfare centers, in which Schiefer had played a major role. Schiefer, who was Naval Weapons Center technical director from 1986 to 1989, returned from Washington in late 1991 after serving as director of navy laboratories (DNL) for two years. During that time he participated in the planning of the disestablishment of the Navy RDT&E laboratory system, including the DNL position and the establishment of the warfare centers.

A part of that planning was that since 70 percent of China Lake's business was with NAVAIR, it was logical that it

become a part of the Naval Air Warfare Center under that systems command. In fact, all naval aviation RDT&E activities were brought together to form the NAWC.

NAVAIR was now an organization that was truly full life cycle—research through in-service and repair work at the depots, headquarters operations and the infrastructure to support the work. VADM. Bowes named this organization the Naval Aviation System TEAM, and had the vision that the organization should be a seamless team across the many geographic sites supporting the customer in the most cost effective manner.

To realize this vision, a NAVAIR strategic plan was put together in 1992, and the various parts of the command

developed internal strategic and business plans to support the overall plan. The base realignment and closure (BRAC) process for 1993 forced changes to the organization within the TEAM. And, with the turn-down in emphasis on the strategic (nuclear) mission, forces from outside the Navy were now competing for a part of the tactical mission held by naval aviation. In addition, Bowes was looking at a much smaller operating budget. When it became apparent that the vision would not be reached by continuing along the same course, a group of representatives from various parts of NAVAIR were asked to come up with a plan for re-engineering the way the command does business. Haaland represented NAWCWPNS in that group.

Please see **CAO**, Page 16

Employee makes school hall of fame

Liza Dimaranan joins ranks of other distinguished grads

5

Martin Luther King's first acts in civil rights

Montgomery bus boycott proved civil disobedience could work

6

Byrne selected as first JC-FCIM TD

China Laker heads for Charleston for two years

8

Just what is MWR?

Functions and funding of 'cooperative' are explained

14

Weather

	Max.	Min.	Gusts	Humidity
Wed	73	32	23	53-21%
Thurs	69	45	20	60-31%
Fri	—	—	—	—
Sat	65	29	6	—
Sun	61	27	6	—
Mon	72	26	5	—
Tues	62	30	14	39-15%
January 5-11				
Wed	73	61	32	30-15%
Thurs	61	36	17	52-29%
Fri	61	21	6	43-16%
Sat	61	21	7	—
Sun	63	22	7	—
Mon	66	29	10	45-17%
Tues	66	21	9	45-16%



China Lake Calendar

Sunday, Jan. 16

• Martin Luther King Jr. community celebration, 2 p.m.
All Faith Chapel

Tuesday & Wednesday, Jan. 18 & 19

• Mammography Screening, call (800) 458-3385 for apt.
Thursday, Jan. 27

• Mammography Screening, call (800) 458-3385 for apt.
Tuesday, Feb. 1

• Deadline to submit final nominations for the 1994
Fellow Program

• Grand re-opening of the indoor pool, 10:15 a.m.,
NAWS China Lake

Tuesday, Feb. 15

• Final make-up session for Standards of Conduct/
Prevention of Sexual Harassment training, 1 p.m.,
Room 1000D, Michelson Lab

THE ROCKETEER

NAVAL AIR WARFARE CENTER WEAPONS DIVISION COMMANDER

RAAdm. Dana B. McKinney

VICE COMMANDER

Capt. Roger K. Hull

DEPUTY COMMANDER

FOR RESEARCH AND DEVELOPMENT

Sterling Haaland

DEPUTY COMMANDER FOR TEST AND EVALUATION

Gerald Wroust

NAVAL AIR WEAPONS STATION CHINA LAKE

COMMANDING OFFICER

Capt. Charles A. Stevenson

Public Affairs Officer

CATHY PARTUSCH

Managing Editor

STEVE BOSTER

Editor

BARRY McDONALD

Staff Writer

PEGGY SHOAF

Staff

KATHI RAMONT

Published by High Desert Newspapers, Inc., 234 East Ridgecrest Blvd., Ridgecrest, CA 93555, (619) 375-4481.
This commercial enterprise (CE) newspaper is an authorized publication. Contents of THE ROCKETEER are not necessarily the official view of, or endorsed by, the U.S. Government, the Department of Defense or High Desert Newspapers, Inc.

The editorial content is edited, prepared and provided by the Public Affairs Office of the Naval Air Warfare Station, China Lake. Correspondence and material for publication should be addressed to: Editor, THE ROCKETEER, Code C08033, Naval Air Warfare Station, Phone: 939-3354, FAX: 939-2794.
Deadline for receiving stories and photos is 4 p.m., Wednesday the week before publication. Published by High Desert Newspapers, Inc., a private firm in no way connected with the DoD or U.S. Navy, under exclusive written contract with the Naval Air Warfare Station, China Lake. This commercial enterprise newspaper is an authorized publication for members of the military services. Contents of The Rocketeer are not necessarily the official views of, or endorsed by the U.S. Government, the Department of Defense, or NAWS, China Lake. The appearance of advertising in this publication, including inserts and supplements, does not constitute endorsement by the Department of Defense or of the products or services advertised. Everything advertised in this publication shall be made available for purchase, use, or patronage without regard to race, color, religion, sex, national origin, age, marital status, physical handicap, political affiliation, or any other non-merit factor of the purchaser, users, or patron. A confirmed violation or rejection of this policy of equal opportunities by an advertiser will result in the refusal to print advertising.



The Commanding Officer's Desktop



The Commanding Officer's Desktop is a forum for China Lakers who have questions of broad interest. It is not the intent of this column to circumvent the normal chain of command. Questions may be mailed to "CO's Desktop," C/O Code C08033, NAWS, China Lake.

QUESTION

The cloth bag used in the past on vacuum cleaners at China Lake have been a system for gentling distributing some of the cleaned dirt into the air in each room.

In May, the cleaning personnel started using a new bag system whereby the lower 40 percent of the bag was a clear pastic bucket. The purpose was presumed to be so cleaning personnel could easily know when to empty the vacuum cleaner bag. The problem may be that the bag area for air to pass through was now reduced perhaps 30 percent and more fine particles than ever were now not being only emitted into the room space, but forced out.

This unit scattered so much more dust and bad things around the rooms, some people left for one or two hours, while others were bothered by the nicely contaminated dust within our airspace for the remainder of the day. It was not just a nuisance, it was bad! The dust odor was even noticeable the next day.

I think we would prefer to be dirty rather than have that happen again! It is believed there must be a number of vacuum cleaners that would nicely filter the dust out, instead of spraying it out with high efficiency.

I suggest having some competent personnel investigate the availability of vacuum cleaners and require that some models be purchased and evaluated and then replace the "dust devils" now in use.

Two rather expensive models to think about are:

1. The Rainbow-Rexair with the large, clear two-gallon size (special) water filter, which should remove all dust and be visible as to when to dump the dirty water and start over; and

2. The filter King or Queen, which has two filters, the rough and the finer one on the air exhaust port.

ANSWER

I share your concern about the in-door air quality of our work spaces aboard the Naval Air Weapons Station.

Our new Base Operations Service Contract commenced operations on July 1, and the new contractor, FD Services, Inc., conducted an investigation into the air quality concerns expressed in your letter.

After consultation with the manufacturer of the floor cleaning vacuum system currently being used, the following information was provided.

The Eureka Sanitaire model floor vacuum conforms to the commercial upright vacuum cleaner specification standard. The machine should not generate the conditions you describe and will operate at required standards unless (1) the dust/dirt collection system is torn or unserviceable, (2) there is a broken lock/catch attaching the plastic cup to the unit or (3) there is a faulty gasket or seal.

FD Services, Inc., has assured us all vacuum cleaners will be maintained in a condition to conform to the manufacturer's specifications and a recurrence of the air contamination problem you describe will be avoided.

Test Pilot School symposium planned

Patuxent River, MD -The 46th annual U.S. Naval Test Pilot School symposium and reunion will be held on April 29 and 30, 1994, in the Cedar Point Officers' Club at the Patuxent River Naval Air Station.

Current aeronautical topics and updates on major test and evaluation projects at the Naval Air Warfare Center Aircraft Division and U.S. Army Aviation Technical Center will be presented during the symposium.

Kevin Switick is the reunion coordinator. TPS alumni who haven't recently been in contact with the school are requested to send their current mailing addresses to: Commander, Naval Air Warfare Center Aircraft Division, TP66F, Patuxent River, Md., 20670-5304.

Pages From The Past

Jan. 6 & 13, 1984

Burrell Hays, NWC technical director, was presented the rank of Distinguished Executive by President Reagan. . . Col. John Tyler, Marine Corps liaison officer, was named deputy laboratory director. . . Chief of Naval Material, Adm. Steven White, visited NWC for an overview of programs and projects. . . Dick Millis took over the lead role in disaster preparedness for NWC. . . Three VX-5 officers, Cdr. Ken Koskella, LCdr. Wes Maugham and Lt. Barry Rainey, are building their own, "home-built" airplanes.

Jan. 11 & 18, 1974
Byron Butler has been named to head the Presentations Division of the Technical Information Department. . . Steve Lee and Lowell Wilkens are the newest NWC employees to earn Ph.D.'s through the Center's fellowship program. . . RAdm. Paul Pugh fired the first shots from the new skeet and trap range.

Jan. 10 & 17, 1964
Twins, a boy and a girl, born on Jan. 4 to Mrs. Walter Lamprecht at the Station Hospital, were the first babies of 1964 at China Lake. . . NOTS Executive Officer, Capt. John A. Quense, retired after 30 years of service; Capt. Leon Grabowsky was his relief. . . Chaplain Matthew Simon became the first Jewish chaplain assigned to NOTS. . . Foy McCullough Jr. is program manager for a new Propulsion Department effort of developing a hovering rocket. . . Fred Scheberies, a Test Department engineer, fell to his death while climbing a frozen waterfall near Mt. Whitney.

Jan 8 & 15, 1954
China Lakers are being asked to contribute to the annual March of Dimes Drive conducted this year under the leadership of LCdr. F.E. Malley. . . Phyllis Ellis became the first NOTS employee to receive a Beneficial Suggestion Award in 1954. . . Ten candidates are seeking the Polio Queen title at China Lake. . . Dr. B.W. Beadle, head of Central Staff, left NOTS this week to return to a job in Los Angeles. . . Harold Pierce was named president of the NOTS Community Church Board of Directors. . . Robert G. Sewell, a NOTS physicist, was promoted to captain in the Air Force Reserve.

COMMUNITY EVENTS

Local photographer Tim Tyson will be the guest speaker at tonight's (Jan. 13) 7:30 meeting of the China Lake Photographic Society at the Kern County Library in Ridgecrest. The program for the evening will include a brief slide show and lighting demonstration. Bring your camera - there will be live models on hand to photograph.

Ridgecrest Self Help & Resource Exchange (SHARE) will conduct registration at the Grace Lutheran Church, 502 N. Norma Street, from 9 to 11 a.m. on Jan. 15. Delivery of January SHARE food packages will be at the Grace Lutheran Church on Jan. 29 from 10:30 a.m. to 12:30 p.m. Registration for

February food packages will begin on that date. For every SHARE package purchased, a volunteer donates two hours community service and pays \$13, plus \$1 in transportation costs. Food stamp recipients may purchase a SHARE package for \$13 in food stamps, plus \$1 for transportation costs. SHARE does not accept personal checks for payment of food packages. For more information, call the SHARE LINE at 371-6332 or Melissa and Metta at 371-4487.

I.W.V. Literacy Council will hold its meeting Thursday, Jan. 20, at 6 p.m. This is a potluck dinner and is open to members and guests. People interested in promoting literacy in the community

are invited to participate. The meeting will be at the Literacy Center, 815 Bowen St., China Lake. For further information, call the message phone, 446-0958; Jennifer, 377-4295; or Joy, 446-5227.

Beginning and Intermediate Conversational German language classes are being offered through the Sierra Sands Adult School. Classes begin Monday, Jan. 24, and will be held from 6 to 8 p.m. in Building D, Room 23, on the Burroughs High School campus. Pre-registration is now being held in the Adult School Office, 509 W. Ward Street. For additional information, call Marcia Thigpen at BHS, 375-4476.

85MB 486DX* 25/33MHz SLic 4000 w/4MB \$2,049
80MB 486SLC 4MB 33MHz \$1,499
120MB 33MHz 486SLC 8MB color* only \$2,299 color*

Come in & see our great notebooks...
• all Ultra 486SLCs are now 33MHz
• 2" thick & only 5.8 pounds • DOS 6
• 1.44MB • SLCs have built-in trackball
• wonderful backlit supertwist VGA display
We carry 486DX, active color and most name brand notebooks (AST, NEC, TI, others).
*SLic 4000 uses SL vers. of the 486DX: 100% of the DX's performance but lots less power required.

Computing Technology's
Computer Store
251 Balsam St. 375-5744

Start Your Holiday Savings Here!
1 bedroom with HUGE Baths and Closets. Pool and Laundry. Senior Discounts.

Ask about our Super Move-In Specials

Rick Court Apts.
445 W. Rick Court
384-2563

RENTAL SERVICE
- 7 DAYS -
371-1005
Help-U-Sell
REAL ESTATE
211 N. BALSAM

RENTAL SERVICE FREE LIST
• Apartments
• Townhomes
• Houses
Open 7 Days
COLDWELL BANKER
BEST REALTY
375-3855
710 N. China Lake Blvd.
Independently Owned & Operated

ROCKETEER CLASSIFIEDS

TO PLACE AN AD
CALL 375-4481
OR DROP IT BY
The Daily Independent

ALL ACTIVE/RETIRED
MILITARY PERSONNEL & THEIR
DEPENDENTS MAY PLACE THEIR
CLASSIFIED ADS
FREE OF CHARGE!

NON-MILITARY PERSONNEL that wish to place Classified ads in the ROCKETEER will be charged (pre-paid), PER ISSUE, as follows:
1-20 Words.....\$2.00 Flat
Each additional word after 20 words.....10c each

CLASSIFICATIONS
PERSONALS.....1
LOST & FOUND.....5
HELP WANTED.....10
CHURCHES.....12
SERVICES/SCHOOLS.....15
RENTALS.....20
REAL ESTATE.....25
BUSINESSES.....30
AUTOMOTIVE.....35
MISC. FOR SALE.....40
PETS & SUPPLIES.....45
GARAGE SALES.....50

DEADLINE FOR ALL CLASSIFIED
LINE ADS IS 11:00 A.M.
THE MONDAY BEFORE PUBLICATION

**DEADLINE FOR ALL CLASSIFIED LINE ADS IS 11:00 A.M.
THE MONDAY BEFORE PUBLICATION**

1 PERSONALS

HOW TO CUT your utility bill in half. Send \$5 to John Fitzgerald, P.O. Box 6277, Ridgecrest, CA 93556. (0210)

15 SERVICES/SCHOOLS

LANDSCAPING by Deluxe. Sprinklers, drip, clocks, sod, rock, installation & repairs, clean-ups & hauling. Gardening starting at \$15 weekly. 377-4419. (0113)

THE FIRING PIN—Your connection to the outdoors. Guns, ammo, fishing, archery and outdoor equipment. 446-5639. (0113)

20 RENTALS

2 BR. APT. UPSTAIRS. refrig., range, D/W, GD, garage, balcony, sm. back yard. \$400 mo. Call Dave 384-3283. (0127)

2BR, 2BA, SW, laundry room, FP, enclosed yard. \$375/mo. \$10 non-refundable credit check. Avail. Jan. 1. 446-3401. (0127)

20 RENTALS

DELUXE LIVING Fantastic central location. 2 large bdrms. equal size, 2 full BA. Spacious 1,200 sq. ft., quiet street/open space. 5 min. from base. FP, w/w carpet, tile kitchen, side-by-side/ice maker, gas stove, D/W, G/W, walk-in pantry. Energy eff. evap. cool/gas heat, cable outlets, cov patio, fenced side yard, 2 car gar w/auto open, landscaped, low maint. Xlnt landlord seeking xlnt tenants. Ref. req. \$575/mo. (incl. front lawn maint., W/T) \$300 sec. Pets negotiable. Avail NOW/375-1473. (0113)

25 REAL ESTATE

OPEN HOUSE 1-5 p.m. Sunday or by appt., 375-5952. 3BR, 1-3/4BA, 538 N. El Prado. (0127)

R-RANCH in the Sequoias; Four Season Recreational Resort; use year round; \$14K. 805/491-2455. (0310)

35 AUTOMOTIVE

1981 RED PORSCHE Sunroof, good cond., \$3,000 obo. 375-5952. (0127)

1982 FORD FUTURA. Good cond. \$1,200 obo. 375-5952. (0127)

40 MISC. FOR SALE

SET OF GOLF CLUBS & accessories. 446-3192. (0113)

COMPOUND BOW for sale. 60 Lb. pull, \$80. 375-8995. (0127)

LOTS OF MISC. Tools, ladies bike, etc. 377-5096. (0113)

45 PETS & SUPPLIES

POMERANIAN PUPPIES 2 small & fluffy 4 wk. old red sable males. With papers \$400; without \$250. 377-4419. (0113)

MINI POT BELLIED PIGLETS. Very, very small, black & white. Prices starting at \$200. For more info. call 377-4419. (0113)

50 GARAGE SALES

MOVING SALE. Girls clothing size 3-7, 2 bicycles 12" & 16", queen sofa sleeper, misc. odds & ends. After 8 a.m. Jan. 14 & 15. 406 Stroop (on base). (0113)

**CLASSIFIEDS
GET RESULTS!
TO PLACE
YOUR AD
CALL
375-4481**

STROHSAHL, from Page 9

are tied to the software support activity which is at Point Mugu. The DoD IG has been looking at the possibility of moving that software activity to China Lake. But we've already done that study and found it to be totally cost prohibitive. There would be no value added and no pay back in savings. We're waiting for the IG team to reach those same conclusions. We haven't seen their report yet because they haven't finished the analysis. But there is absolutely no plan to move the NAWC F/A-14s to China Lake.

ROQUEMORE: Rumor has it the Air Force is taking over all R&D.

STROHSAHL: There are tri-service discussions ongoing at all levels about purifying the roles and missions of the services and doing things jointly. This is the wave of our future. It has nothing to do with anybody taking over anybody. It's simply how the services will operate from now on. For a clearer understanding of jointness, I recommend reading the current Chairman of the Joint Chief's Roles and Missions

Document, which is available at Government Printing Offices.

The formation of joint Navy and Air Force Pilot Training Squadrons; tri-service efforts in Research Development and Test; Science and Technology; and Test and Evaluation areas are all examples of where we are headed. Most of our big new programs are being designated as joint programs. Joint Direct Attack Munitions and Joint Standoff Weapon are two programs that the Weapons Division is very familiar with. We're probably not going to get any major new weapons or major new tactical aircraft that isn't jointly developed in the future.

ROQUEMORE: Rumor has it the Air Force is taking over China Lake and closing everything down to make it a land extension of Edwards AFB.

STROHSAHL: That's ludicrous. Edwards AFB is a flight test center. China Lake is a weapons development, aircraft weapons integration and test site. It's simply never going to happen.

ROQUEMORE: Where do these rumors get started?


STROHSAHL: Rumors spring from discussions, meetings, a white paper that's floated, or a slip of the tongue by somebody in a public speech. There's always a starting point. These things are not created out of thin air and I appreciate that people don't manufacture them.

ROQUEMORE: Like the rumor of turning China Lake into an extension of Edwards AFB.

STROHSAHL: That's a good example. I have a good idea where that one came from. There was a debate that led to the development of the Roles and Missions Document. Let's just put it this way, somewhere within the air staff a white paper was put together that postulated a western test complex. Everything would be done out west and its centroid would be Edwards Air Force Base and there would be a three star, presumably a rotating job, between the Navy, Army and Air Force in charge of it all.

It was a paper—just a staff position paper. In fact, it was anonymous. Nobody ever even put their name on it. But, it got very well known. That's how some of these rumors get started.

Yes, You Can



Own Your Own Home!

Let Norwest Mortgage show you how. We can put you into your own home for the same monthly payment you are paying now! With today's interest rates, why rent when you can buy?

CALL THE HOME LOAN SPECIALISTS
Sheila Miller or Tim Dedmon for Details

NORWEST MORTGAGE
350 E. Ridgecrest Blvd. Suite 105 • 384-2636

NEXT DAY TURN AROUND

ON...

- VHS & 8mm Tape Duplications

We Also Offer...

- 1 hour film processing
- Presentation slides from your floppy disk

We also buy and sell used cameras

Stop in today!
860 F.N. China Lake Blvd. (next to Windows, Walls 'n' Floors)

Photo Quik
375-5515

RECREATIONAL VEHICLE & BOAT SALE

**Friday-Saturday & Sunday
January 21-22-23
at the "NEW" Albertson's
927 So. China Lake Blvd.**

**SPECIAL NWC CREDIT UNION
RATES DURING
THIS SALE!**

• YOUNG'S RV CENTER
• VENTURE OUT RECREATION VEHICLES

• GALEY'S MARINE SUPPLY
• NWC COMMUNITY FEDERAL CREDIT UNION

YOUNG'S RV Center
Where You Come First!



8' Jayco Tent Trailers

Low as **\$3995**

- BOUNDER • JAMBOREE • JAYCO • RALLYE • SEARCHER • ITASCA • PROWLER
- ALFA GOLD • ALFA SUN • LANCE • CARRIAGE • ALPENLITE • CARRI-LITE • ALJO
- JAYCO TENT TRAILERS

Venture Out RECREATION VEHICLES



'94 Salem Travel Trailer
A/C, awning, rear bed.
VIN#00151

\$8995

- PACE ARROW • CHEIFTAIN • BRAVE • MINNIE WINNIE • RALLYE • SEARCHER
- JAMBOREE • WARRIOR • AVION • SALEM • KING OF THE ROAD • ESPREE
- CARIBOU • ELKHORN • VECTA

Clinton nominates Adm. William Owens as vice chair of joint chiefs

President Clinton has nominated Adm. William A. Owens, USN, to be vice chairman of the Joint Chiefs of Staff. Owens will succeed Adm. David E. Jeremiah, USN, who is retiring.

"Adm. Owens has served his country proudly and with distinction for 35 years," said the president. "He has held a number of challenging assignments, and demonstrated strong leadership ability. I am certain that he will perform up to the high standards set by his predecessor, Adm. Jeremiah, in this key post."

Owens, 53, a native of Bismarck, North Dakota, joined the military as a midshipman at the U.S. Naval Academy in 1958. Most recently, he has been serving as deputy chief of Naval

Operations for Navy Program Planning. From October 1990 to July 1992, he was commander of the Sixth Fleet and Allied Strike Force South. Other recent assignments have included service as a senior military assistant to the Secretary of Defense from 1988-90, Commander submarine Group Six from 1987-88 and Chief of Staff for the Commander of the Atlantic Submarine Force from 1985-86.

In addition to the Naval Academy, Owens received a master's of art degree from Oxford University in 1974 and holds a master's of business administration in engineering management from The George Washington University. He and his wife, the former Monika Bastian, have one son, Todd, 21.

Pay freeze rejected, separation and retirement programs expanded in 1994 authorization act

By Jim Garamone
American Forces Information Service

A military pay raise, expansion of separation and 15-year retirement programs and a personnel cut were among highlights of the 1994 Defense Authorization Act signed recently by President Bill Clinton.

Congress rejected Clinton's call for a military pay freeze and approved a 2.2 percent raise for service members effective Jan. 1.

The total authorization is \$260.9 billion. The authorization act allows DoD to spend money. Clinton signed the 1994 Defense Appropriation Act, which actually funds DoD, on Nov. 11.

Active duty military end strength in fiscal 1994 is set at 1,623,500. The act trims 55,580 members from reserve component units. The ceiling for the reserve component is 1,039,400.

To aid in cutting the force, Congress authorized extensions to the voluntary separation incentive and special separation benefit programs. It also extended the benefits to newer service members. The military can use VSI and SSB through the end of fiscal 1999. The programs were due to run out at the end of fiscal 1995. Also, service members need only six years' service at separation to be offered one of the two programs. Under previous legislation, they had to have six years in service by Dec. 5, 1991.

Congress also extended the authority to use the 15-year retirement option through the end of fiscal 1999. It, too, was due to run out at the end of fiscal 1995.

The act authorized DoD to end the statutory ban on women in combat. The Navy already notified Congress of its intent to put women aboard combat ships. The act calls for DoD to notify Congress of any change to the ban on assigning women to ground combat duty 90 days before the change is effective.

The act authorizes \$1.7 million for a five-year study of the medical effects of contact with depleted uranium. It allows \$1.2 million for a study of the health effects on gulf war veterans of exposure to low levels of oil smoke and other chemicals.

The act also codifies the Pentagon's "don't ask, don't tell, don't pursue" policy allowing homosexuals to serve in the military as long as they don't announce their sexual orientation.

Another personnel aspect authorized is \$20 million added to a medical research account regarding women's health issues. DoD can use the funds for research at multiple locations or to establish a women's health center. Another provision expands medical entitlements to include mammograms and gynecological procedures.

In the reserve components, the act calls for the Army to test a smaller version of the round-out concept. Since the 1970s, National Guard brigades "rounded out" active duty divisions. The idea was that round-out brigades would go to war with their active duty divisions. During the Persian Gulf war, however, the divisions left their round outs in the United States. The act calls for the Army to test the concept on a battalion and company scale.

The act elevates the status of the Army Reserve Command and authorizes \$990 million for reserve component equipment. It requires the secretary of defense to report on an Air Force proposal to turn over some B-1 bombers to the Air Guard and Air Force Reserve.

In the operations and maintenance account, the bill authorizes \$87.4 billion overall. This will keep operating tempos and training time at roughly the same levels as in fiscal 1993. In addition, Congress added \$300 million to the budget request of \$6 billion for depot maintenance programs.

The act scraps the Navy's A/F-X aircraft program and the Air Force multirole fighter program. This, plus the accelerated retirement of the Navy A-6 aircraft, means the F-14 will take over the primary bombing role for the sea service.

The act funds an interheater airlift program with \$2.3 billion to competitively select the most cost-effective means to meet strategic lift requirements. This could be the C-17, other military aircraft or commercial wide-bodied aircraft. C-17 funding will be withheld until DoD certifies the program shows progress in meeting production and testing milestones.

MILITARY NEWS



Photo by Margie Hammett, TID

RARITY—Tyrone Cook participates in his father's promotion ceremony by pinning collar insignia on Master Sergeant Emerson Cook. The master sergeant rate is a bit of a rarity at China Lake because most of the Marines on Station are attached to the Marine Aviation Detachment and the equivalent rate [E-8] in the marine aviation community is first sergeant. MSgt. Cook, however, is only attached to the MAD administratively and serves as the cadre from Marine Corps Security Force Battalion, Atlantic, out of Norfolk, Va. The cadre function is similar to a detachment. They serve in various security assignments at naval bases throughout the world. Cook's assignment at China Lake is small arms training of all law enforcement and security personnel.

Naval Institute offers \$5,500 in Colin Powell essay contest open to civilians and military

Annapolis, MD — With U.S. military forces facing potential threats and combat situations around the world, discussions of future joint warfighting capabilities, tactics and strategies are more important than ever before. After four successful years, the U.S. Naval Institute's Warfighting Essay Contest is turning "purple." The Naval Institute is pleased to announce the first annual Colin L. Powell Joint Warfighting Essay Contest.

In the words of the former chairman of the Joint Chiefs of Staff, the competition seeks "those who are motivated to enter this contest not by a need to 'toe the policy line,' but who are devoted to the security of this great nation."

Essays should be about combat readiness in a joint context—persuasive discussions of tactics, strategy, weaponry, combat training or other issues involving two or more services. Entries may be heavy in uni-service detail, but must have joint application in terms of force structure, doctrine, operations or organization for combat. Interoperability of hardware and

Please see **CONTEST**, Page 4

CONTEST from Page 3

procedures may be discussed within the context of combat readiness. Essays are welcome from military professionals and civilians alike.

The Naval Institute will award cash prizes of \$2,500, \$2,000 and \$1,000 to the authors of the three best essays entered. Maximum length is 3,000 words, but shorter opinion pieces or "professional notes" (typically 2,000-word technical arguments) may also be competitive. Essays must be original and not have been previously published. An exact word count must appear on the title page.

20th Vincent Astor essay contest offers \$3,000

In an effort to promote research, new thinking and writing on the topic of leadership, the U.S. Naval Institute is sponsoring its 20th Annual Vincent Astor Memorial Leadership Essay Contest for junior officers and officer trainees of the U.S. Navy, Marine Corps and Coast Guard.

The first-prize winner will receive \$1,500, a Naval Institute Gold Medal and a life membership in the Naval Institute. The first honorable-mention winner will receive \$1,000 and a Naval Institute Silver Medal. The Institute also will award \$500 and a Naval Institute Bronze Medal to each of two second honorable-mention winners.

The contest is open to:

1. Commissioned officers, regular and reserve, in the U.S. Navy, Marine Corps and Coast Guard in pay grades O-1, O-2 and O-3 at the time the essay is submitted.
2. U.S. Navy, Marine Corps and Coast Guard officer trainees within one year of receiving their commissions.

Essays must be original and may not exceed 4,000 words. All entries should be directed to: Executive Director (VAMLEC), U.S. Naval Institute, 118 Maryland Avenue, Annapolis, MD 21402-5035. All essays must be post-

marked on or before April 1, should be directed to Colin L. Powell Joint Warfighting Essay Contest, U.S. Naval Institute, 118 Maryland Ave., Annapolis, MD 21402-5035.

The name of the author shall not appear on the essay.

Each author shall assign a motto in addition to a title to the essay. This motto shall appear (a) on the title page of the essay, with the title, in lieu of the author's name, and (b) by itself on the outside of an accompanying sealed envelope containing the name, address, tele-

marked on or before Feb. 15. The name of the author shall not appear on the essay. Each author shall assign a motto in addition to a title to the essay. This motto shall appear (a) on the title page of the essay, with the title, in lieu of the author's name, and (b) by itself on the outside of an accompanying sealed envelope. This sealed envelope should contain a typed sheet giving the name, rank, branch of service, biographical sketch, social security number, and office and home phone numbers (if available) of the essayist, along with the title of the essay and the motto. The identity of the essayist will not be known by the contest judges until they have made their selections.

Essays must be typewritten, double-spaced, on paper approximately 8-1/2" x 11". Submit two complete copies. (If typed on a computer, please also submit the entry on an IBM-compatible disk, indicating word-processing software used.)

Essays will be judged by the Naval Institute's Editorial Board for depth of research, analytical and interpretive qualities and original thinking on the topic of leadership. Essays should not be merely expositions or personal narratives.

phone, social security number and short biography of the essayist, the title of the essay and the motto. This envelope will not be opened until the final selections have been made.

Essays must be typewritten, double-spaced, on regular size paper. Submit two complete copies. If typed on a computer, please submit an IBM-compatible disk and specify word-processing software used.

Awards will be presented to the win-

ners at a special ceremony in July. The winners will be notified by phone on or about May 20. Letters notifying all other entrants will be mailed by mid-June.

The prize-winning essays will be published in *Proceedings*, the Navy Institute's magazine with a 120-year heritage. Essays not awarded a prize may still be selected for publication. The authors of such essays will be compensated at the rate established for purchase of articles.

Kids' night at the Navy Exchange

VISTING WITH SANTA during the special night set aside for children is 20-month-old Amanda Anderson, daughter of NEX OIC Lt. J. J. Anderson. Besides detailing their Christmas wishes for St. Nick, children had the opportunity to shop for their parents' gifts in a safe, supervised environment, participated in a gift drawing and enjoyed snacks and discounts throughout the store.

TROUBLE?

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

All Faith Chapel Services

Hearing Impaired Equipment and Nursery Available

Protestant

Sunday Worship Service, East Wing 8:00 a.m.
Sunday Worship Service, Main Chapel 10:30 a.m.
Sunday School, 1008-10 Blandy & 1903-05 Mitscher 9:00 a.m.
(September thru May)
Bible Study (East Wing), Wednesday 9:00 a.m.
(September thru June)
Men's Prayer Breakfast, East Wing, Thursday 11:30 a.m.
Officers' Christian Fellowship/Christian Military Fellowships, 6:30 a.m.
East Wing, Thursday 7:00 p.m.

Jewish (446-3613 Messages)

Weekly Services, Friday, East Wing 7:30 p.m.
October through June
Hebrew Classes, Saturday, 1902 Dobb 2-5 p.m.
Adult Education, Saturday, 1902 Dobb 10 a.m. - noon
September through June
Religious School, Sunday, 1902 Dobb 9:30 a.m.-12:30 p.m.

Roman Catholic

Sunday Mass, Main Chapel 9:00 a.m.
Daily Mass, Blessed Sacrament Chapel 11:35 a.m.
Confessions, Sundays 8:15 - 8:45 a.m.
Confessions, Weekdays By appointment
Religious Education Classes, Sunday 10:15 a.m.
(September thru May)
1902 Dobb, 1002 Blandy,
1008-10 Blandy &
1903-05 Mitscher
Adult Education Classes, Thursdays 7:00 - 8:00 p.m.
(September - May)
St. Ann's School Library 8:15 - 9:45 p.m.
RCIA, St. Ann's School Library
Islamic
Jumaa Prayer, Friday (1002 Blandy) 12:00 p.m.

'95 occurs. And that will have an influence on the completion of the transition. Any changes it brings will be difficult, but by laying this groundwork and having a plan, those changes will be a little easier to absorb."

The Challenge

The hardest part of the transition will be what has been the hardest part of establishing the NAWCWPNS: getting it to function as a truly seamless organization, with cooperation replacing competition.

Haaland said, "The two basic reengineered values that have to be adopted are: first, 'I belong to a team across geographical sites—we fail or succeed together, and if we fail, nobody's empire, or site, is a winner,' and second, 'Nobody knows what tomorrow holds—constant learning is part of my job.'"

He explained efforts will be made to keep existing groups together as much as possible, and IPTs similarly will be co-located as much as possible, but the idea of

working with teammates across geographical sites is a concept people will have to get used to. By the year 2000, he predicted, team members will be able to communicate with one another face-to-face via video-telephone calls at special computer workstations, and that the plan will have to provide for that type of future investment in facilities.

"The CAO approach recognizes the value of a boundaryless culture," he said. "It will require breaking down the horizontal barriers between functions and vertical barriers between organizational layers."

"Reengineering promises no miracle cures. It offers no quick, simple and painless fix. It requires all of us to replace our old practices and processes with new ones. It will take a lot of hard work, and we'll all go through some emotional crisis."

"We're all learning as we go. People think upper management should have all the answers, that we should

know exactly what must be done next. We're not absolutely sure this is the way to go. Nobody can be. What we are certain of is that we have to do something, if we're going to continue to exist."

"My best advice is that we keep a sense of humor, keep in touch with the people, listen and learn and continue to support the things you believe in that will help the team."

Haaland has been giving detailed presentations on CAO and IPTs to small groups throughout the division, and he and other NAWCWPNS managers will continue to do so. He encourages employees with questions to attend one of the briefings.

"Throughout all of this," he said, "the main thing we must remember is that our mission remains the same. We must continue to meet our customers' requirements by performing excellent technical work. And we must continue to foster a creative environment."

Do Something Special For Your American Girl!

All American Girl Calendars are **50% Off**

Also Available:

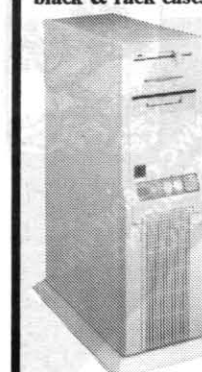
- American Girl Albums
- American Girl Cookbooks
- American Girl Dolls
- American Girl Diaries
- American Girl Games
- Played by Kirsten, Samantha and Molly



Find your adventure at...
Just Imagine! Toys & Games for Active Minds

827 N. China Lake Blvd. **371-3031**

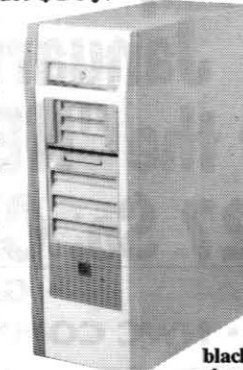
black & rack cases avail.

**386 40MHz \$1,349**

Complete system with separate I/O-bus clock, sockets for 80387 or Weitek 3167 math coprocessor, true **40MHz** 386 CPU & chipset, **4MB RAM**, **256K** cache, a 1.2MB/360K floppy disk drive & a 1.44MB floppy disk drive, 1:1 **200MB super-high performance hard drive**, 14" 1024x768 VGA monitor & 1024x768x256 colors 1MB VGA adapter, one parallel & two serial ports, super full tower with speed display, Microsoft-compatible mouse, enh. 101 keyboard, MS Win. 3.1, DOS 6. No-hassle 3-year parts & labor warranty on entire system. Fast, MPC compatible 350ms CD-ROM drive, **\$179**. 250MB tape drive, just **\$169**.

486 40MHz \$1,589

Complete system with **256K** cache, separate I/O-bus clock, socket for Weitek 4167 coprocessor, true **40MHz** 486 CPU & chipset, 1:1 **200MB super-high performance hard drive**, **4MB RAM**, parallel & 2 serial ports, 1.2MB/360K & 1.44MB floppy drives, **1024x768x256-colors 1MB VGA** monitor & card, Microsoft-compatible mouse, enh. keyboard, Wind. 3.1, full DOS 6.2. No-hassle 3-year parts & labor warranty on entire system. Fast 350ms MPC CD-ROM drive for **\$179**. 250MB tape drive, just **\$169**. Same system except **50MHz** is only **\$1,649**.



black & rack cases avail.

66MHz 486 \$1,849

A true Intel OverDrive 486 CPU makes this the **fastest 486 going** (as fast as or faster than everything[®], including 486 DX2s), **256K** cache, separate I/O-bus clock, **200MB super-high performance hard drive**, **4MB RAM**, parallel & 2 serial ports, 1.2MB/360K & 1.44MB floppy drives, 1024x768x256-colors 1MB VGA monitor & card, Microsoft-compatible mouse, enh. keyboard, Windows 3.1, full DOS 6.2. Super cases: high-end tower, baby tower, desktop. No-hassle 3-year parts & labor warranty. Add a fast, 350ms MPC CD-ROM drive, **\$179**. 250MB tape drive, just **\$169**.

Computing Technology's

Computer Store

251 Balsam St. 375-5744

*The only faster 486 system we know of is this same system speeded up with a **VESA** Local Bus, **VESA** HDD controller & high-end **VESA** VGA card. The above system with these upgrades is **\$1,975**.

Antique
Watch
Refinishing



Ring Sizing
Starts at
\$6.00

Ridgecrest Jewelers

- Jewelry & Watch Repair - Done on Premises
- Custom Design, colored stones
- Refinish your old jewelry into new designs custom fitted for you



STOP IN TODAY!

IN THE MIDAS SHOPPING CENTER

459 S. China Lake Blvd.

(619) 384-3322

*CHEVROLET *BUICK *TOYOTA *GEO *CHEVROLET *BUICK *TOYOTA *GEO *

4-DAY SALE

January 14, 15, 16, & 17

Friday 8 to 6 • Saturday 8 to 6

Sunday 10 to 4 • Monday 8 to 6

**Special Lease Payments -
Special Buy Payments -**

**Whatever way you wish to purchase,
we have something special for you!**

ATTENTION-ATTENTION-ATTENTION

SATURDAY SERVICE HOURS: 9AM-2PM!

SMOG TECHNICIAN ON DUTY

MOST CARS & PICKUPS

LUBE-OIL & FILTER \$19.95 + tax

GM & Toyota Cars & Pick Ups • Guaranteed at over 10,000 locations

BUD EYRE

CHEVROLET-BUICK-TOYOTA-GEO

NEW & USED CARS: 321 China Lake Blvd. 375-4401



*CHEVROLET *BUICK *TOYOTA *GEO *CHEVROLET *BUICK *TOYOTA *GEO *

CAO from Page 1

The Process

The CONOPs study group began by establishing acceptance criteria shared by the command's "stakeholders" and customers. These included that the new organization must: take bold steps to reduce costs, eliminate duplication of effort, consolidate facilities and streamline processes; improve customers' satisfaction; show that total costs would be reduced without affecting products and services; provide focused training, development, and investment in people, technologies and assets; and be adaptable to changes from external forces, such as future BRACs.

As an aide to the process, the study group read and regularly referred to two books—"Reinventing Government" and "Reengineering the Corporation." The latter defines reengineering as "the fundamental rethinking and radical redesign of business processes to achieve dramatic improvements in critical, contemporary measures of performance such as cost, quality, service and speed."

Haaland said this same process of looking at changing the way business is conducted is going on in the private sector in both the defense and non-defense industries.

The competency aligned organization (CAO) in support of integrated program teams (IPTs) shown in the accompanying chart was adopted at the NAVAIR Commanders' Conference in October 1993 as the command's future way of doing business. Eight competencies were identified. They include program management, contracting, engineering, T&E, logistics, corporate operations, industrial capability and shore stations management.

Competency leaders will be located at NAVAIR headquarters with responsibility for competency elements across all sites of the command. As work comes

in to the organization, members from each competency (as required) will be assigned to an IPT.

In the December issue of the NAVAIR *Team Forum*, VAdm. Bowes wrote, "Integrated program teams will mechanize life cycle management of our systems by focusing our people, processes and critical competencies into program manager led multidisciplinary teams, with the responsibility and the authority to manage all aspects of our programs to meet OPNAV and fleet requirements..."

"The IPT will rely on our competencies for clearly defined, well managed technical and business processes to support weapons systems over their entire life cycles. Some of our programs have been operating in this way for some time..."

"Our new competency aligned organization will build a new organization for the Naval Air Systems Command that organizationally links our people within competencies extending across all sites to strengthen our ability to perform our mission at reduced size and cost, to operate within defined and managed processes and to support our concept of operations for program life cycle management."

"Our competency leaders will assemble and train teams of competency talent, match supply to demand, define and improve common processes, and integrate technology and lessons learned across programs in support of IPTs and other customers."

Current efforts

In the January issue of *Team Forum*, Bowes explains that the transition to the CAO will be an evolutionary process. "None of this will happen overnight, nor with

out serious, thoughtful consideration to the needs of our most valued asset—our people," he writes.

"The tough part is execution," said Haaland. He explained that upper managers from across the command have been assigned to define the competencies and what belongs at the different levels of management.

Gerald Wrouth, NAWCWPNS deputy commander for test and evaluation, and Dillard Bullard, services and information director, are currently representing the Weapons Division in the formal process of developing NAVAIR's transition plan, the first draft of which will be published by the end of January. It will provide detailed

descriptions of the competencies down to the second and third organizational levels and will also identify an overall plan of action and milestones.

In February, according to Bowes' January article, a "mapping" process will begin, wherein people, who possess comparable skills and capabilities, will be identified at each site. By April 15, each activity or site is expected to have developed a plan for how their people will fit into these competencies. When this process is completed each site will reorganize internally so that their individual structures will match the overall corporate alignment. At this point, even after such a realignment of functions, NAWCWPNS would still retain its overall command structure.

"By the next Commanders' Conference in October 1994," Haaland said, "we'll be able to look at how far we've come and where we need to go. And we'll take another look at the beginning of each fiscal year. We'll be a good way into the transition process when BRAC

'Keep a sense of humor, keep in touch with the people, listen and learn...continue to support the things you believe in that will help the team.'

China Lake employee inducted into high school's hall of fame

By Peggy Shoaf
Staff Writer

Liza Dimaranan joined a select few recently when she was elected into her high school's hall of fame. The aerospace engineer was inducted into John A. Rowland High School's Hall of Fame with John Ramierz, a professional animator with Walt Disney Productions; Sandra Mayhue Beasley, an University of Redlands assistant math professor; and Albert Scales Martin, a professional baseball player with the Pittsburgh Pirates.

The Rowland High School Hall of Fame was established to honor former students who have excelled in their chosen careers or who have made significant contributions to society. Its purpose is to provide additional motivation for the school's students who will be able to view the honorees as role models for their own future.

"I was really surprised to be inducted," Dimaranan said. "Out of more than 20,000 graduates, only 12 people have received this honor. Most of them are professional athletes and politicians."

Dimaranan's plaque and picture will hang in the school's main office along with the other inductees. "It'll get stuck

up there for my younger brother and sister to look at," Dimaranan said with a chuckle.

Currently working in the Research Department's Applied Mechanics Branch of the Naval Air Warfare Center Weapons Division, the Cal Poly, San Luis Obispo, graduate started her China Lake career in 1991 as a junior professional.

Two years later, she was notified her high school teachers had nominated her for the school's hall of fame. Dr. Jo Covino, head of the Applied Mechanics Branch, helped Dimaranan fill out the paperwork and wrote her own letter of recommendation. "(Dimaranan) has been actively working in the area of computer modeling in the fields of insensitive munitions and advanced weapon designs," Covino wrote. "This work is critical in advancing the state of the art both in computational methods and in weapons technology. This research primarily involves the use of hydrocodes and empirically-based codes. The usefulness of her research aids in the designs of safe weapons for the Navy. In the past two years her work has resulted in six technical publications. Liza is a great asset to our organization."

Rowland High School is located in Rowland Heights, Los Angeles County.



HANGING her picture in her high school's hall of fame is Liza Dimaranan.

Choices, Choices, Choices

Happy Hour, Mon.-Fri. 3-7 p.m.

★FREE APPETIZERS★

Lunch Buffet — Tues.-Fri. 11-2 p.m. Only \$6.50

Includes all-you-can-eat salad bar

Saturday Night Buffet — 5-10 p.m. Only \$7.00

Includes all-you-can-eat salad bar

Sunday Brunch — 11 a.m.-2 p.m.

Without Champagne \$7.00 Champagne \$8.00

—Reserve for your parties today, call for details!—

ASA CORONA

1030 N. Norma • 446-5055

Rich Color

True glossy-photo quality
Incredible-quality color: The Primera high-resolution color printer prints on plain laser-printer grade paper & on transparencies. Near photo quality. Economical to run: less than 8-cents per monochrome (black) page & less than 38-cents per 4-color page. List \$995, sale priced at over \$200 off, only \$789.

... and now: **true photo-quality upgrade for under \$200**

Advanced dye-sublimation color Photo-Realistic upgrade for **true photograph-quality color prints**. A 25-print refill is \$89 & 100-print refill is only \$259. Save even more by proofing in black or 4-color (at 8- or 38-cents/page) then print Photo-Realistic finals. Complete with Photo-Realistic paper for ten 8x10 prints, only \$195.

Computing Technology's

Computer Store

251 Balsam St. 375-5744

quality, service, price

- More Primera features: • presentation quality
- no chemicals • no drying • very easy to use
- 4-, 3-color & mono refills • transparencies
- page sizes include letter & legal
- includes Windows driver • full color printing



Ridgecrest Dermatology

Jeffrey Gunter, M.D.



Diplomate American Board of Dermatology
Assistant Clinical Professor of Dermatology
at the USC School of Medicine

Skin Cancer Surgery - Acne - Moles
Skin Diseases - Mohs Micrographic Surgery
Fruit Peels - Vein Treatments

Most major insurances accepted including:
GEHA Preferred Provider, Blue Cross, Blue Shield,
Aetna, Champus Prime, & Medicare Assignment

Call (619) 384-2592
to schedule an appointment
801 Downs #B
Ridgecrest



EVERYONE
IS
WELCOME

Worship.....8:30 & 10:30
Child Care.....Ages 0-3
Sunday School...4yrs.-6th Grade

Pastor: Michael Godfrey

MEETING
AT

1327 N. Norma
(Sierra Vista Shopping Center)
446-1037 office

AutoCAD LT

Drafting on an industry standard, AutoCAD LT is a full-featured CAD system:

- for Windows (enhanced)
- uses standard AutoCAD.DWG files
- has aerial view, ext. Xref
- 2D and 3D capability
- access extensive library of drawing symbols
- easy to use; on-line
- guided tour and context-sensitive help

Autodesk
Authorized Autodesk Dealer

Computer Store
251 Balsam St. 375-5744

1994 SPRING REGISTRATION

Coyote Connection Telephone Registration
371-9601

Now through January 7
Monday through Thursday, 8:30 a.m.-9 p.m.
Fridays 8:30 a.m. - 4:30 p.m.

Open Walk-In Registration

January 5-7
Wednesday and Thursday, 8:30 a.m.-1:30 p.m. and 3-6 p.m.
Friday 8:30 a.m. - 3:30 p.m.

For more information on counseling, financial aid, enrollment fees 375-5001.



SPRING CLASSES BEGIN JANUARY 10, 1994

CERRO COSO COMMUNITY COLLEGE

VANGUARD CAPITAL

6.20%
1 YR. GUARANTEE

"YOUR LOCAL FULL SERVICE DISCOUNT COMMISSION BROKER"

- Stocks
- Bonds
- Mutual Fund
- IRA's/Pensions
- Annuities
- CD's

371-2115

Special IRA accounts available for employees retiring on DSR or TSP

350 E. Ridgecrest Blvd.
MEMBER NASD/SIPC
*Fixed Annuity Rate as of 9-23-93. Subject to change.

Sierra Paralegal Service

In Pro Per Assistance • Quality Service At A Low Cost
1281 N. Norma St., Ridgecrest, CA 93555
(619) 446-4568 for appointments • (619) 446-8054 FAX

- | | | |
|-------------------------------------|-------------------------|-------------------------|
| Adoptions | Federal Filings | OPM Appeals |
| Bankruptcy | Full Law Library | Probates |
| Bonded & Registered Process Service | Guardianships | Promissory Notes |
| Business Plans | Homestead Declarations | Secured Loan Agreements |
| Conservatorships | Incorporations | Social Security Appeals |
| Copy Right Applications | Labor Board Appeals | Stepparent Adoptions |
| Credit Counseling | Legal Separations | Tenant Rights |
| Debt Collection | Name Changes | U.S. Citizenship |
| Divorce | Non-Profit Corporations | Wage Garnishments |
| Establish Parental Relationships | Obtain Green Card | Wills |
| Evictions | Obtain Judgements | Worker's Comp. Appeals |

SIERRA PROFESSIONAL SERVICES.

3550 Watt Avenue, Suite 140, Sacramento, CA 95821
Telephone No. (916) 488-8922/8927

Federal holiday: Martin Luther King Jr. honored for his non-violent fight for equality

By Jim Garamone
Armed Forces Information Service

Sometimes, the simplest act changes the world.

Such was the case in Montgomery, Ala., on Dec. 1, 1955. Rosa Parks, tired after a day's work, refused to give up her seat on a city bus to a white man. At that time and place, it was customary for blacks to give up their seats to whites.

Maybe Parks, a seamstress, was just tired, maybe she was finally fed up with the inequality of it. For whatever reason, her simple act of defiance changed the United States forever.

Her act of civil disobedience also catapulted a young African-American preacher to international fame.

On Martin Luther King Jr. Day, celebrated this year Jan. 17, it is important to remember the event.

Montgomery bills itself as the "First Capital of the Confederacy." Confederate President Jefferson Davis took the oath of office on the balcony of the Alabama statehouse. In 1955, like most of the South, Montgomery was legally segregated. Into this city came 26-year-old Rev. Martin Luther King Jr. to become pastor of the Dexter Avenue Baptist Church.

The theories of Mahatma Gandhi—espousing victory over one's enemies through love—fascinated King. Like Confederate President Jefferson Davis in 1861, with King's arrival "the man and the hour have met."

Police arrested Rosa Parks at the next stop on the bus line for disobeying a bus driver. Authorities found her guilty and fined her \$14. But Parks was popular, and her many friends organized a one-day boycott of the transit company.

It was spectacularly successful. Leaders in the community noted that blacks made up 75 percent of the ridership. What would happen if they extended the boycott? Management would have to yield to their demands or go bankrupt.

Black community leaders organized the Montgomery Improvement Association to handle matters related to the boycott. They elected King president of the organization.

From the first, King portrayed the struggle as more than a conflict between blacks and whites. "This is only a con-

lict between justice and injustice," he told his congregation. "We are not just trying to improve Negro Montgomery. We are trying to improve the whole of Montgomery. If we are arrested every day; if we are exploited every day; if we are triumphed over every day; let nobody pull you so low as to hate them."

The African-Americans of Montgomery listened and stayed away from the bus line. Many walked or rode bicycles or took advantage of the car pools organized by King and his supporters. Many white families in the city helped with rides or taxi fares.

In February 1956, the authorities arrested King and 114 other black leaders for restraint of trade. They convicted him and ordered him to pay a \$1,000 fine and court costs.

The sentencing only made the African-Americans of Montgomery more determined. The boycott continued through the spring, summer and fall. With each passing month, interest in the boycott grew, first in Montgomery, then

throughout the United States, then around the world. The bus company sank into debt.

Authorities arrested King and his supporters for setting up the car pools. Officials maintained the car pools were an unlicensed business. They were on trial when word arrived from Washington that the Supreme Court ruled discrimination in public transportation was illegal. Officials freed King and his associates.

Through it all, King stuck fast to his belief in nonviolence. Even when opponents bombed his home, King cautioned against revenge.

Dec. 21, 1956, was the first integrated day in the transit company's history.

King urged Montgomery's African-Americans to return to the buses with dignity. "I would be terribly disappointed if any of you go back to the buses bragging, 'We, the Negroes, won a victory over the white people,'" he said. "If you do, our struggle will be lost all over the South. Go back with humility and meekness."

King was one of the first African-Americans to ride the integrated bus line. He paid his 15 cents, took the trip and announced, "it was a great ride."



RENTAL OWNERS

Tired of the headaches?
Try our full service
property management

- Hassle Free Rentals
- Outstanding Manager
- Computerized Reports
- Satisfaction Guaranteed

COLDWELL BANKER OPEN 7 DAYS
Best Realty 375-3855
Independently Owned & Operated

FOR THE BEST IN SALES - SERVICE

- Copiers
- Faxes
- Office Supplies
- Shredders
- Typewriters

B&L Office Products

318 W. Ridgecrest Blvd.
375-8422 or 375-2407 FAX

Jewelry Jottings

Catherine the Great, Queen of Russia, appreciated beautiful jewels. She set up cutting mills near her gem mines in the Ural mountains and is said to have had 2,536 fine diamonds in her crown alone. You are invited to see our collection of gorgeous diamonds and other gemstones. For yourself or as a gift, nothing equals jewelry.

MR. T's Fine Jewelry

Sierra Lanes Plaza

PLUMBING PROBLEMS?

When you need a plumber!

We deliver the real thing—fast, expert installation and repair of pipes and plumbing fixtures.

Our friendly service and reasonable rates guarantee the job won't be a nightmare for you.

CARDINAL PLUMBING CO.

1543 N. China Lake Blvd. 446-4004
LICENSED & INSURED Lic. #496447

CALL THE PROS

Carpet • Vinyl • Hardwood
Blinds & Draperies

We have the quality and the professionalism to make any Interior Concept a work of art!

Interior Concepts

901 N. Heritage Dr.
446-7472 446-3637

MWR from Page 14

allocate appropriated fund support to this group based on the overall budget picture relative to mission accomplishment.

Category B activities at NAWS China Lake receive 39 percent appropriated fund support. Like Category A activities, this means 39 percent of the total operating cost of these activities is born by appropriated funds. The rest must be paid for with nonappropriated funds.

Category C activities are considered "business activities." As such, they are not entitled to any appropriated fund support beyond the basics by virtue of being on a military installation. This support may include fire protection, safety and sanitation. The key point concerning Category C activities is that they must be profitable as business entities.

Category C activities include all resale outlets such as food and beverage operations (snack bars), club operations, recre-

ation equipment checkout, recycling (MWR only), golf, skating, leisure travel (SATO), riding stables, amusement machines and bingo operations.

There are 28 different activities, two different types of money and nearly 200 employees involved in bringing the active duty members, family members, retirees, DoD civilians and others the MWR program at NAWS China Lake.

While categories A and B receive appropriated fund support to the tune of about 50 percent of total costs, the difference has to be made up from nonappropriated funds. The primary source of these funds is Category C activities. This is where the concept of the cooperative really comes into play. The money spent to buy soda or pizza supports the cost of providing those products and generates a profit, which supports Category A and B activities.

PSD takes decorating contest honors

Members of the Morale, Welfare and Recreation Department recently challenged China Lake employees to decorate their office space for Christmas. A number of employees entered the competition, and judging took place Dec. 14.

The Personnel Support Detachment office placed in four of the five categories, including first place for Best Overall, second for the Homemade Decoration category and third place in the Prettiest Tree and Best Decorated Window categories. Personnel contributing to the decorations were YNCS Victor Van Horn, DK1 Denise Woods, PN1 John Mastrianni, DK2 Miles Urbano, PN2 Andy Gorrell, PN3 Mike Richmond, DK3 Mitch Hamill, PNSN Paul Hernandez, YNSN Dave Moreno, Denise Scarbrough, Bill Folden, Jackie Bolt, Beverly Kirkpatrick, Stephanie Peel, Ramona Strohmeier, Valerie Moody, Bobbie Brower, Myron King, Liz Monahan, Audrey Eder, Lynn Butler, Lorin Smith and David Ellison.

Members of the Radio Frequency Guidance Division office in Room 200A of Michelson Lab also placed in four categories. Cathy Bustos, Jim McCalester and Suzanne Cordes took first place in the Homemade Decoration, Best Decorated Window and Best Deco-

rated Door categories and second place for the Best Overall category.

The Intercept Weapons Department office in Room 2049 of Michelson Lab, placed third in the Best Overall and Best Decorated Door categories and took second place in the Best Decorated Window category. Joining the holiday spirit in the decorating competition were LCdr. Donald Blake, Tracy Adams and John C. Weaver.

Personnel in the Toddler Center, Building 463, placed third in the Homemade Decoration category. Displaying their talents were Tina Snider, Michelle Ostrom, Tanya Turner, Lynn Johns, Julie Walston, Julie Patterson, Bernice Quail, Jodee Bowers, Carol Pote, Steve Moreno and Lisa Stewart.

Debra Poindexter and Manuel Wong, MWR publicity personnel, took first place in the Prettiest Tree category, while workers at the China Lake Community Pool took second place. Workers include Chris Stuart, Wendy Burge, Brandy Farnes, Andy Lopez and CLCP's regular lap swimmers.

And finally, VX-5's Integrated Weapons Team took second place for their door decoration in Hangar 1. The actual painting was done by AO3 Julius Delaughter III.

AUTO CENTER

Home of the Lifetime
Warranty - Any Midas,
Anywhere -
2500 Locations

Free Inspection on Brakes, Exhaust, Shocks and Front Ends

MUFFLERS FREE INSTALLATION

with the purchase of any guaranteed MIDAS MUFFLER

With Coupon.
Most cars & light trucks.
COUPON EXPIRES 1/23/94
FREE MUFFLER INSPECTIONS

COMPUTERIZED ALIGNMENTS

We will beat any advertised price...
PERIOD

With coupon. Most cars & light trucks.
EXPIRES 1/23/94
FREE FRONT END INSPECTION

BRAKES

\$79.99/\$89.99

Organic Semi-Metallic
PER AXLE. MOST CARS & LIGHT TRUCKS

• New guaranteed brake shoes or pads
• Resurface drums or rotors • Replace grease seals as needed • Repack wheel bearings, except sealed units • Inspect hydraulic system
• Top off brake fluid as needed • Road test
• See guarantee terms in shop

MOST CARS AND LIGHT TRUCKS
With coupon. EXPIRES 1/23/94
FREE BRAKE INSPECTIONS

SMOG INSPECTIONS

\$24.95

State of California LICENSED
SMOG CHECK
INSPECTION & REPAIR STATION

Plus \$7 for certificates
NO Charge for re-checks.
Most cars & light trucks.
EXPIRES 1/23/94

MINOR TUNE-UP

4-CYL \$39.95
6-CYL \$49.95
8-CYL \$59.95

EXPIRES 1/23/94

LUBE, OIL & FILTER

\$18.95 up to 5-qts.
GTX CASTROL 20-50

EXPIRES 1/23/94

FUEL INJECTION SERVICE

\$49.95

Most Cars & Light Trucks EXPIRES 1/23/94

PROJECT SAFE BABY

Century 1000 Carseat
only **\$42** Stop by for details

Affordable Car Seats Program

Video Listings

KNID

KNID
•Monday-Friday, Jan. 17-21
5:30 p.m.: Navy News
5:55 p.m.: You and the Navy: An Environmental Partnership
6:10 p.m.: Blueprint for Success
6:30 p.m.: Careers in the Environment
6:55 p.m.: Sharks: A Closer Look

•Monday-Friday, Jan. 24-28
5:30 p.m.: Navy News
5:55 p.m.: The Quiet Ship
6:05 p.m.: How to Choose a Bus Tour
6:10 p.m.: Mayo Clinic: Spirit
6:30 p.m.: Highlights of the Orient
6:58 p.m.: Best News Under the Sun
7:10 p.m.: On the Wings of Words

Try the Midas Way.

The way it should be.

124 W. Upjohn • 371-2592
2500 Midas Locations Coast to Coast

New Year = Weight Loss

All natural, non-habit forming weight loss product

DIET NOW

Buy one at regular price, **\$12.99/** 60 tablets
get one bottle free 2.12 oz

Don't like pills? Try **DIETERS TEA'S**

Super Dieters Teas, Diet Max & many more

We also have body building products

•ICOPRO •CYBERGENICS

For Healthier Living

TWIN LABS
B-100
Reg. \$18.95

\$14.25



We have **All**
your bread
making
needs...Bulk
spices and a
variety of flour

Everything Must Go 25% OFF

Leather Jackets, Shirts, T-Shirts, Vests, Backpacks

Supplies are limited!

All Christmas Items 50% Off!

ENJOY OUR CAFE

All You Can Possibly Eat

Salad Bar: \$3.95

Additionally we offer:

- Homemade Fresh Pizza
- Fresh Baked Breads & Muffins
- Lasagna
- Natural Frozen Yogurts
- Sandwiches
- Organic Coffees
- Daily Specials
- Herbal Teas
- Fresh Carrot Juice

Beer Lovers Beware



Unique beers including:
Worsteiner Beer, Pripy's Lager,
Thomas Brau Grol Mal Liquor,
Sampler Beer Kits from the Beer
Lovers Series. Our wine
selection will please you.

10% off
4 Days Only
Exp. 1-17-94

~Mother Earth~

Where The Good Things For Your Body Are.

901 Heritage • Heritage Square

446-7753

New Hours:
Monday-Saturday 9-30-6:00 pm,
Closed Sunday

MWR—what is it, how does it work?

(Editor's note: This is the first of a series of articles explaining what the Morale, Welfare and Recreation Department is and how it works. In this first article, the overall mission of MWR, the various categories of activities, the types of funding involved, financial responsibility of the base and the department and an overview of the department's scope of operations will be discussed.)

MWR's mission is to provide leisure-time activities, services and products in the most efficient, cost effective and productive manner feasible, with customer and user satisfaction being the first priority. The best word that describes MWR in a conceptual basis is "cooperative."

Funding

The resale revenue, fees and charges paid for these products and services stays at the Naval Air Weapons Station China Lake to pay for the management of the system and to be put back into the system. The profits generated are returned to the cooperative in the form of additional products, services and facilities.

The cooperative aspect of MWR introduces the idea of the types of funds involved in the operation of MWR. There are two types of funds used by MWR—nonappropriated funds and appropriated funds.

The selling of goods and services generates what is known as nonappropriated funds. This means the money is generated from within the cooperative and is not appropriated for MWR operations by Congress.

Congress appropriates funds for the operation of the Department of Defense, and by doing so, also allocates funds for the operation of MWR. This allocation of appropriated funds, however, is very limited in the amount and quite specific as to where and how it may be used.

The commanding officer of the base has the primary job of accomplishing the assigned military mission. Directly related to accomplishing the military mission is the morale and welfare of those people charged with its accomplishment. Therefore, the amount of appropriated funds received by an MWR operation has to be viewed relative to the primary mission and the congressional authorization for MWR activities. The bottom line with respect to appropriated fund support for MWR activities is what Congress authorizes and what the commanding officer can allocate without detracting from the military mission.

With that in mind, MWR has divided its activities into three category types.

The type determines whether it must sustain itself, based on its own business activity, such as selling something or providing a service for a fee, or not.

Category A

The first activity category is referred to as Category A—Mission Sustaining. Category A activities are those contributing directly to the accomplishment of the overall military mission and the administration of the MWR Program.

The gymnasium is an example of a Category A activity. DoD requires military members to be physically fit; therefore, the gym supports the military mission by providing the means to maintain the required level of fitness.

Other Category A activities are libraries, sports, athletic programs, picnic/park areas and the young adult program. Common Support Services is also included in Category A. Essentially, this is the corporate headquarters for the management of the entire MWR structure at China Lake. It includes top management, accounting, maintenance, supply, marketing, personnel and administration.

Category A activities support the military mission, and by doing so, are authorized by Congress to receive appropriated funds. The exact policy reads... "These activities should be primarily supported with appropriated funds." This is a very flexible statement. It says the commanding officer is authorized to allocate appropriated funds to support the operation of these activities. The actual amount of this support, however, is determined relative to the total amount of funds provided for the mission operation of the base.

At China Lake, the Category A activities are supported with appropriated funds at a level of approximately 65 percent. The remaining 35 percent must be provided by nonappropriated funds.

Category B

Category B activities are those programs and activities "that support the military community—those that help to satisfy physiological and psychological needs and relate closely to the basic military mission."

Activities in this category include the Child Development Center, before and after school care, family home care, Bowling Center, Youth Center, Auto Hobby, Crafttech/ITT, outdoor recreation, recreational swimming pools, special community events and community activities.

The funding policy for Category B activities is... "These activities should be significantly supported with appropriated funds." Again, it is the responsibility of the commanding officer to

Please see next page

'Living the Dream, Let Freedom Ring'

Dr. Martin Luther King Jr. celebration planned Jan. 16

Evangelist Jacqueline E. Davis of Ridgecrest will be the guest speaker Sunday, Jan. 16, when the All Faith Chapel community and the Black Interest Program Committee co-sponsor a commemorative program at 2 p.m. in the chapel, celebrating the late Dr. Martin Luther King. The Conquerors Performing Choir from Boron Federal Prison Camp will provide musical selections.

This is intended to be a community celebration. King had a dream of America as a nation in which all men, women and children would live in climate of judicial, racial and economic equality.

"Dr. King's faith in America, his pursuit of this dream and his belief unswerving in God and the goodness of mankind were the guiding forces in the effort to advance the Civil Rights Move-

ment," Ricky Parks, Black Interest Program manager, said recently. "So let us observe his birthday as a celebration of togetherness in spirit and community, and most importantly, let the holiday be a catalyst for individuals, families, organizations and communities to serve the cause for equality, justice, freedom and peace."

The Martin Luther King Jr. Federal Holiday Commission has designated the national theme, "Living the Dream, Let Freedom Ring." The commission has also designated Jan. 7 through 17, 1994, as "King Week '94." The commission urges all Americans to use this time to celebrate the nation's tradition of respect for freedom, human rights and dignity.

For further information, contact Parks at 9939-8128.

NAVY HOTLINE

Integrity, efficiency program
Call: 939-3636 (24 hours)

or call the Inspector General at:
(800) 522-3451 (toll free)
288-6743 (Autovon)
(202) 443-6743 (commercial)

NO EQUITY REQUIRED \$15,000⁰⁰ HOME IMPROVEMENT LOAN

FHA **TITLE 1**

- Tax Deductible
- Easy Qualification
- 24-Hour Approval
- No Equity Needed
- Fixed Rate
- Assumable
- Low Payment
- No Contractor Needed
- Do the Work Yourself
- No Prepayment Penalty
- Painting
- Landscaping
- Patios
- Patio
- Covers
- Carpeting
- Room Additions
- Roofing
- Windows
- Doors

...and much, much more!

DAVID BROWN
1-800-868-3139

ATTENTION!

DUST BUSTERS CLEANING SERVICE
has just been added to approved cleaners list with the Housing Dept. at NWC
We guarantee you'll pass inspection.
Licensed • Bonded
Residential • Business • Rentals
Reasonable Rates
Honest & Reliable
Call for an appointment
371-1607

• IN STOCK • IN STOCK • IN STOCK • IN STOCK •

Apple Macintosh Quadra®
610 8/230 The 610 comes with a full 68040 processor, delivering the high performance needed to get the job done in a demanding environment.
8MB RAM, 230 MB HD, 512K VRAM, 26dp monitor, ext. keyboard & mouse.

In Stock Only 3 Save \$228 **\$2469**

MicroLink
225 Balsam Street
619/371-3535

Apple Authorized Dealer

Learning is Fun!

at Heritage Montessori School
Lots of Exciting Learning Materials.
Music, French, Cooking, Art, Science, Storytelling
• Preschool Ages 3 to 5
• School Hours 8:00-12:30
• Short Programs Available
• Extended Care 6:30-5:30

Heritage Montessori School

934 Heritage Dr.
446-7459

Rocketeer schedule

Following is the 1994 schedule for *The Rocketeer*. The paper comes out every other Thursday and the deadline is the Wednesday before the week of publication. Please clip the 1994 schedule for easy reference for publication and deadline dates.

1994

Deadline	Publication Date	Deadline	Publication Date
Jan. 19	Jan. 27	July 6	July 14
February 2	February 10	July 20	July 28
February 16	February 24	August 3	August 11
March 2	March 10	August 17	August 25
March 16	March 24	August 31	September 8
March 30	April 7	September 14	September 22
April 13	April 21	September 28	October 6
April 27	May 5	October 12	October 20
May 11	May 19	October 26	November 3
May 25	June 2	November 9	November 17
June 8	June 16	November 23	December 1
June 22	June 30	December 7	December 15

All Ahead Program provides educational loans

Washington (NNS) — The All Ahead Program for the Navy and Marine Corps is a private, credit-based education loan program accessible to Department of the Navy civilian, active duty, reserve, retired and former members of the Navy and Marine Corps who need assistance paying for college, graduate school or private high school. All Ahead may be

used to supplement other forms of financial aid, or used alone to finance the entire cost of attending an approved school of your choice.

For information about eligibility, application forms, disbursements or borrower obligations and responsibilities, call 1-800-767-5626.

Chart Your Career Opportunities In Aviation/Aerospace With EMBRY-RIDDLE AERONAUTICAL UNIVERSITY



Programs Offered:

Assoc/Bachelor of Science in Professional Aeronautics
Bachelor of Science in Management of technical operations
Bachelor of Science in Aviation Maintenance Management
Master of Aeronautical Science
Master of Business Administration in Aviation

HIGH DESERT RESIDENT CENTER

Pat Byrne selected as new technical director for the Joint Center for Flexible Computer Integrated Manufacturing in Charleston, S.C.

By Steve Boster
Managing Editor

Pat Byrne, who has headed the Flexible Computer Integrated Manufacturing (FCIM) office in the Engineering Department, is the new technical director of the Joint Center for Flexible Computer Integrated Manufacturing in Charleston, S.C.

Matt Anderson, former head of the Naval Air Warfare Center Weapons Division's Engineering Department, said Byrne was selected for the two-year tour as technical director by the joint center board of directors and RADM. James Greene, assistant deputy chief of naval operations (logistics). Byrne's background of playing a key role in development of the FCIM computer model and a tour as FCIM action officer while working in Washington, D.C., helped prepare her for the role as the first JC-FCIM technical director.

The mission of the JC-FCIM is improvement of Department of Defense inventory management, engineering and manufacturing and repair functions.

Byrne said this tri-service effort will result in the modernization of DoD's organic infrastructure.

Among her duties as JC-FCIM technical director is coordination of FCIM experiments and technology demonstrations, including the effort at China Lake as an engineering process validation site.

The joint FCIM effort has its roots in the Navy's Rapid Acquisition of Manufactured Parts Program that was a major success during Operation Desert Storm. The rapid response effort at that time reduced the lead time for production of new parts by an average of 78 percent. At the Naval Aviation Depot Cherry Point and the Naval Surface Warfare Center, Louisville, the reduction measured 18 different items needed by the fleet.

At China Lake, the designated lead FCIM center of excellence for reverse engineering, a great deal of effort has gone to support a partnership with the Marine Corps Logistics Base in Barstow. Numerous parts have been reverse engineered by the NAWCWPNS Manufacturing Science Division for the Marines.

Please see **BYRNE**, next page



Photo by Margie Hammett, TID

READING a letter of appreciation to Pat Byrne (right) from RADM. James Greene, assistant deputy chief of naval operations (logistics), Matt Anderson announces Byrne's appointment as JC-FCIM's first technical director.

**CHIROPRACTOR
HOUSE
CALLS**

Dr. Terry J. Kokosenski
371-7654

• IN STOCK • IN STOCK • IN STOCK • IN STOCK •

**Apple Macintosh Quadra®
605 4/80 Claris Works Bundle**

The Macintosh Quadra 605 with 4MB RAM, 80 MB HD, 14" ColorPlus® Display, standard keyboard & mouse. Bundled with Claris Works 2.0 and QuickDraw® offering word processing, data base, spread sheet, paint & draw plus accounting software. Add \$199

In Stock You Save \$128 **\$1399**

MicroLink
225 Balsam Street
619/371-3535

Authorized Dealer

1001 Alene #A
Nice 2 bdrm, 2 bath with Garage
\$435/MO. (+ security)

641 E. Commercial #A
2 bdrm, 2 bath with fireplace & garage
\$425/MO. (+ \$300 security)

CALL FOR FULL LISTING



371-4606
Property Management & Rental Service
109 E. Ridgecrest Blvd.

"AS GOOD AS, IF NOT BETTER THAN, THE FIRST."
VERNON SCOTT, UPI

No judge.
No jury.
No appeals.
No deals.

Charles Bronson
DEATH WISH
THE FACE OF DEATH

Starts Friday January 14th
at a Theater Near You!



Early registration for IWV Youth Softball slated at spaghetti dinner

Spring is just around the corner and members of the Indian Wells Valley Youth Softball Board are gearing up for the 1994 season. The league is divided into three divisions—Colt, for youth 13 to 16 years of age; Bronco, for youth nine to 12 year olds; and Pinto, for children five to eight years of age as of July 31.

Fees for this season are \$45 per person for the Colt and Bronco divisions and \$35 for Pinto. A \$20 refundable uniform deposit will be required per family for those who have children playing in the

Colt and Bronco divisions. The maximum a family would have to pay is \$90, plus the uniform deposit.

On Jan. 25, the IWV Youth Softball Board is offering a \$10 discount to individuals signing up at its "Early Bird" spaghetti dinner at the Elks Lodge, 201 E. Church Ave. Spaghetti, salad and garlic bread will be served from 5 to 8 p.m. There is no charge for this event.

Regular registration times, dates and location will be published in a future issue of *The Rocketeer*.

Thigpen triumphs in Splash for Health

During the month of December, 30 participants in the MWR Splash for Health swam more than 344 miles. Participants received prizes for every five-mile increment they reached during the month. Jorge Martin, Andy Lopez, Doug Beal,

Sam Miller, Bill Martin, Martina Camphausen and Christopher Stuart each swam more than 30 miles.

Marcia Thigpen was the overall winner, with a total of 52 miles in the 33-day period.

Club Med.
A Week In Paradise!

\$999 per person
(Plus Membership Fees)

Includes:

- Round Trip from Los Angeles
- Accommodations for 7 nights
- All Meals
- Sports
- Activities
- AND MORE!

You pick the week, they pick the destination, in Mexico or The Caribbean. BOOK NOW TO RECEIVE UP TO \$500.00 savings off of regular rates!

Call or visit your Sato Travel® leisure counselor. Ask about our Flex Friday programs!

Sato Travel®
A Full Service Travel Company
(619) 446-7751

CUSTOM BUILT • CUSTOM BUILT • CUSTOM BUILT •

MicroLink 386sx33

INCLUDES

- 1mb SVGA Video Card
- Seagate 131 mb Hard Disk
- 14" SVGA Mono. Monitor
- 1.2 5.25 Floppy Drive
- 1.44 3.5 Floppy Drive
- Mini Tower
- MS DOS 6.2
- Windows 3.1
- Keyboard & Mouse

ONLY \$34/mo. **\$989** Price subject to change

MicroLink
225 Balsam Street
619/371-3535

Authorized Dealer

60MHz Pentium come in & try state-of-the-art power

True Intel **P5 Pentium 64-bit CPU** plus VESA bus makes this the fastest X86. We offer a wide variety of cost-effective ways to full Pentium performance including:

- Upgrade your present system with a new 60MHz P5 Pentium motherboard with VESA high-performance IDE hard-disk controller, three empty VESA slots, with 4MB RAM, one parallel & two serial ports **only \$1,995.**
- Complete tower system with 340MB high-performance hard disk drive, VESA high-performance hard-disk controller, 4MB RAM, one parallel & two serial ports, 1.2MB/360K and 1.44MB floppy drives, 1024 x 768 x 256-color VGA monitor & very-high-performance Stealth VESA VGA card, Windows 3.1 & mouse, DOS 6.2, enhanced keyboard, two empty VESA slots, 3-year, no-hassle parts and labor warranty, **only \$3,295.** (I'm using one of these now. Pentium can really increase your productivity.)
- ALR Evolution V with 8MB RAM, 120MB hard drive, 1.44 floppy in desktop case **only \$2,895.** 2-year warranty.
- AST Premium SCSI host with 16MB RAM, 340MB hard drive **only \$6,379.**

Computing Technology's
Computer Store
251 Balsam St. 375-5744

Authorized AST, ALR and Intel Dealer.

Umpires needed, earn extra cash and perform a community service

Men and women who have a little extra time in the evenings, who would like to earn some money and perform a community service can become umpires for the Indian Wells Valley Youth Softball Association. Training will be provided.

"This is a great way for military personnel to earn extra money, while helping their community," said Peggy Shoaf, umpire in chief of the IWV Youth Soft-

ball Association. "You can volunteer to officiate as many games per week as you would like. All new umpires will be paired with an experienced ump. Come on out and give it a try. Being an umpire can have its disadvantages, but overall is a rewarding experience!"

Anyone who would like to learn more about becoming an umpire can call Shoaf at 375-7945 after 6 p.m.

Twenty-four take a chilly dip

Twenty-four people took part in the second annual Polar Bear Plunge at the Naval Air Weapons Station China Lake Solar Pool on New Year's Day.

The chilly 40 degree water temperature didn't deter the eager plungers, who were cheered on by approximately 30

spectators who braved the cold to watch, but didn't get wet.

Hot showers were available after the plunge, as well as refreshments provided by the Minit Shop and Albertson's.

The Polar Bear Plunge was part of the MWR "Flurry of Fun" Holiday Program.

Roller skating lessons offered Jan. 29-March 24

Roller skating lessons will be offered at the Naval Air Weapons Station China Lake Youth Center Jan. 23 through March 24 on Sunday and Monday evenings. Cost for the nine-week classes is \$45. This class is open to skaters with some experience to

advanced skaters. Time of class will depend upon the experience of the skater. Registration ends Jan. 21. For more information, call the Youth Center at 939-3909; Gary Hauman, the instructor, (805) 589-7929; or Sandra Davis, 446-7161.

PERSISTENT DIARRHEA NEEDS MEDICAL ATTENTION!

30 years combined experience
diagnosing & treating digestive
disorders

board certified physicians
latest technology

MEDICARE ASSIGNMENT • GEHA PROVIDER
MOST INSURANCES ACCEPTED



**HIGH DESERT
GASTROENTEROLOGY, INC.**
801 N. Downs Suite J Ridgecrest
(619) 371-3494

Ask about our
Antelope Valley locations

Raman Patel, M.D. C. Pathmarajah, M.D.
P. Dharmaraja, M.D.

Let's Do Lunch

Weekly Lunch Specials Especially For You.

WHERE SHOULD WE GO TO EAT?



G & I Presents Their Wonderful Homemade Weekly Soups

Changing Weekly:

Cream of Broccoli, Split Pea, Lentil, Vegetable, Vegetable Beef and More
\$1.69 Small bowl \$2.00 Large bowl

Or Enjoy 1/2 Salad Sandwich and a 12 oz. soup for \$1.99



Indoor cafe or outdoor patio seating
Mini-Mart & Deli

1509 N. MOFIMA (next to Sizzler)
M-Th 5:30 am-10:30 pm
Fri 5:30 am-11 pm; Sat 6 am-11 pm
Sun 6 am-10:30 pm

All-You-Eat-Brunch

Friday, Saturdays & Sunday's Including:
Eggs, French Toast, Ham, Sausage, Biscuits & Gravy, Fresh Fruit, Juice and More!

Only **\$4.95**

Fri.-Sat. 8-11 • Sunday 8-2

Balsam St. Cafe

122 N. Balsam St., 371-9512

El Gharro Specials

MONDAY 1/2 Off Burritos	TUESDAY All you can Eat Buffet \$5.95
WEDNESDAY 1/2 Off Tequila Drinks	THURSDAY Carne asada with beans and rice \$6.95
FRIDAY Lunch Soup-Salad Bar All You can Eat \$1.95	SATURDAY Senior Citizen Discount 1/2 off menu items #1-31

1337 N. CHINA LAKE BLVD., 446-7422

WHERE SHOULD WE GO TO EAT?



BYRNE, from Page 8

Additionally, China Lakers worked with a private manufacturer, the Department of Energy and the University of Tennessee's Center For Industrial Services on an interactive engineering teaming effort. The results for the successful production of a bar link reverse engineered here and manufactured 2,300 miles away in a small Tennessee machine shop. All the data necessary to produce the part were transferred through electronic data interchange via INTERNET. FCIM officials said this was a successful demonstration of electronic connectivity between government, academia and small businesses.

In June of 1991, the Joint Logistics Commanders launched FCIM with the challenge of further reducing manufacturing lead-time. This effort included added assignment of reducing procurement and manufacturing administrative lead time.

RAdm. Green, in a recent presentation, noted budgetary pressure is growing to wring out as much excess as possible from

acquisition and logistics support.

The goal is the most effective and efficient support of the operating forces. Byrne and the joint FCIM leaders think they can ease the squeeze on support areas by reducing cycle time and cycle costs. The best way to do that is removing "non-value added" steps in the procurement and manufacturing cycle.

In his briefing, RAdm. Greene noted this is a "bottom-up, customer oriented process." There are now more than 2,000 DoD people included. The efforts to date have produced better communications and understanding of the processes. And, it has led to making people at the 22 sites involved with FCIM into better educated buyers and sellers.

The FCIM effort is on the upswing. By the end of this fiscal year, at least 50 DoD activities will be participating. Currently, NAWCWPNS, the Marine Corps Logistics Base, Barstow and Air Logistics Center in Sacramento are the three Californian participants.

Weather for 1993 was wetter, warmer than normal

1993 goes into the record book as being wetter and slightly warmer than normal, says a report from the Range Meteorology Office, Range Support Branch.

The above normal precipitation pattern that started in 1991 continued into 1993 with record amounts of precipitation during January and February. The total rainfall for 1993 was almost six inches, with a little over five inches occurring during those

two months. Five inches of snow was recorded at the Instrumentation Operations Building during January.

The mean temperature for the year was less than a half degree above normal. By April, high pressure was the dominate weather feature over the southwestern United States and continued through the remainder of the year.

DON'T PARK YOUR RV ON THE STREET!

FENCED: Computer Controlled Gate for Each Unit. Completely Fenced, Night Lighted.
CONVENIENT: 24 Hour Access. Open 7 Days a Week, Resident Manager, Free Billing Available.
ACCESSIBLE: Storage for Mammoth, June Lake, Isabella and the High Sierras
ECONOMICAL: \$20.00 minimum plus \$1.00 per foot over 20 feet.



AMERICAN SELF STORAGE
1300 MAHAN,
RIDGECREST, CA 93555
446-4550

"Once a guest, always a friend."



- Anniversaries
- Birthdays
- Special Getaways
- Out-of-town Guests
- Business Travelers

GIFT CERTIFICATES AVAILABLE
809 N. Sanders, Ridgecrest, CA 93555-3529
Your Hosts: Bev and Len de Geus
Telephone: (619) 375-1988

Do you feel as safe in your neighborhood as you do in your own home?

Fred McGillicuddy does. One reason is because his neighbors organized a Neighborhood Watch and a volunteer escort service for Fred and other senior citizens. For more information on what you can do to help make your neighborhood safer for everybody, write to me, McGruff the Crime Dog, P.O. Box 362, Washington, D.C. 20044. And help me... Take a bite out of crime.

TAKE A BITE OUT OF
CRIME



Rumor has it . . .

A conversation with NAWC Commander RAdm. Strohsahl

By Kristine L. Roquemore
NAWC HQ

(Editor's note: This is the third part of a series from RAdm. George H. Strohsahl answering questions NAWC employees have had about future changes.)

ROQUEMORE: Rumor really has it that China Lake is taking over Point Mugu.

STROHSAHL: In my view, it's a misinterpretation of the change in the flag from Point Mugu to China Lake. Some people feel that because the flag is moving to China Lake that it's taking over. But it's not a takeover by either place. It was a merger of two places under one commander. And, the flag was initially at Point Mugu so we left it there. Now, with the consolidation of the two, the next flag officer is going to have his home at China Lake.

The reality of the flag job at NAWCWPNS is that he moves back and forth between the two sites on an almost daily basis to get his work done. He "belongs" to both sites, equally.

ROQUEMORE: So you're saying that it's more of the administrative side that's really moving?

STROHSAHL: The technical work is

largely not changing. RAdm. Newman has been doing some mission purification to ensure there are no duplications of efforts at either site. And, that's reflected in a series of decisions such as targets being done at Point Mugu; the F/A-14s remaining at Point Mugu; and the F/A-18s moving to China Lake. Mission purification decisions will be continue to be made where there isn't enough justification to do work at both places. And those decisions—seems to me standing back here in Washington D.C.—are being made equitably.

ROQUEMORE: What about the administrative side?

STROHSAHL: The management side—particularly in the Services and Information Directorate—will be a growing influence of leadership at China Lake with subordinate offices and functions at Point Mugu. On the overhead side, more will be done at China Lake. A slight decrease at Point Mugu. But, that's a far cry from a China Lake takeover and a flow of everything from Point Mugu to China Lake. That's simply not happening.

ROQUEMORE: Rumor has it now the F/A-14s will move to China Lake.

STROHSAHL: The F/A-14s are at Point Mugu and they will stay there. They

Please see STROHSAHL, Page 18



January Clearance Sale

55% Off
Diamonds, Stones
& Black Hills Gold

60% Off
14Kt Chains, Pendants,
Rings, Earrings,
Bracelets & Chains

LAYAWAY AVAILABLE. SALE ENDS MONDAY, JANUARY 17, 1994

MASTER (J) JEWELER

Jewelry to Go

115 E. California Ave. • 371-1308

If you would like to place a Lunch Guide ad please call
The Daily Independent Advertising Department at 375-4481

1993: A year full of memories, a year of many changes

By Barry McDonald
Editor

When the ball dropped in Times Square and other locales to welcome 1993, it heralded a year of change for NAWS China Lake, the Naval Air Weapons Center Weapons Division and the Navy.

The year began with an ending, as some 600 China Lakers bid farewell to the retiring Deputy Commander for R&D Bill Porter at Kerr McGee Center in Ridgecrest. Four previous technical directors of the Naval Weapons Center, Bob Hillyer, Gerry Schiefer, Leroy Riggs and Burrell Hays, were on hand to honor Porter, who followed Schiefer as TD.

The party was reported in the first *Rocketeer* of 1993. In the next issue, two weeks later, as the paper carried out its most sweeping change in more than forty years, Porter, reflecting on his years at China Lake, said the base would survive whatever changes were ahead.

The Embedded Computing Institute ushered in a new way of doing business when it signed its first cooperative research and development agreement (CRADA) with Technology Source Corporation. This was a first step in achieving the ECI's goal of bringing together people from government, industry and

academia in a cooperative effort with shared resources to advance embedded computing for the benefit of all the players.

Beyond the ECI, a number of other CRADAs were signed as the Commercial Applications and Transfer Office and the Industrial and Governmental Liaison Office worked to further the goal of applying dual-use technologies.

In an interview with Managing Editor Steve Boster, new Deputy Commander for R&D Sterling Haaland said he had accepted the fact that change was going to happen faster than ever as reality. Two months later he began working on the Concept of Operations Study with other NAVAIR reps, which evolved into the competency aligned organization that will soon steamroll into reality—the subject of this issue's lead story.

After some 25 years of involvement with chemiluminescence RDT&E and various other honors for the work, Herb Richter, along with Dr. Ronald Henry and Joseph Johnson received the Federal Laboratory Consortium Excellence in Technology Transfer Award. The award came for pioneering licensing agreements the three helped hammer out to allow private industry make products using government-owned patents.

On June 17, a ribbon cutting ceremony was held to open the Human

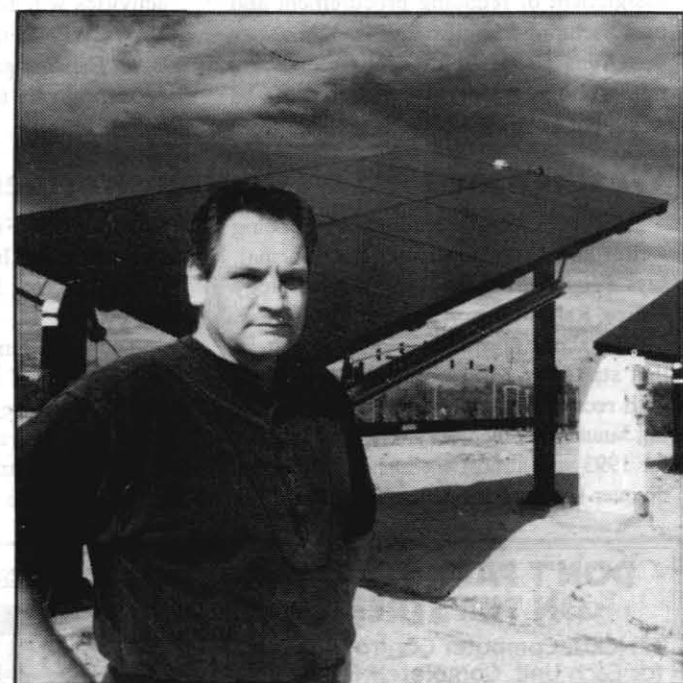
workstations from Sun and Silicon Graphics which are used for planning module development and simulating tactical environments. It is also equipped with an ashore Tactical Aircraft Mission Planning System, or TAMPS, the standard system with which current and future naval weapons must be compatible.

The UC-8A Buffalo flew out of Armitage Field for the last time Aug. 20, headed to its new home at Pope Air Force Base where it was turned over to the U.S. Army representatives from Fort Bragg, N.C. On Station since 1981, the Buffalo was used mainly for parachute developmental testing, but various other technical codes used it as a test platform. It also served as a transport between China Lake and Point Mugu when the MU-2s weren't flying or weren't large enough, and it had been used for search and rescue missions.

Like Bob Stupek's Stratosphere Tower growing high above any other building in a nearby Nevada gaming town, the Missile Engagement Simulation Arena (MESA) rose seemingly overnight from its 20-foot pit to become the dominant work architecture in the Indian Wells Valley. One contractor foreman said, cut up and stacked properly, all of Michelson Lab could fit inside the 90'x105'x405' structure. Though the skin is now almost completely wrapped around MESA, and building is on schedule, it is not scheduled to begin operation until August 1995. The Integrated Naval Air Defense Simulations (INADS) facilities, while more discretely, are also taking shape at the Electronic Combat (Echo) Range. Sea Site 3 and the Engineering Support Facility that make up INADS, are also rather large, totaling some 32,000 square feet, and are scheduled for completion this spring. Both MESA and INADS broke ground on Oct. 8, 1992.

The last QF-86 drone survived its final test mission in September and was expected to live forever in an air museum. This mission, in which Harlan Reep piloted the drone from the ground, brought to a close the 20-year Full-Scale Aerial Target (FSAT) Program. While an inert AMRAAM missile did pass within lethal distance of the FSAT, making it a successful test, the drone was to be used for 20mm-gun target practice by the

pilots of the two F/A-18s from Point Mugu's V X-4, who were expected to shoot it down. After all ammo was expended, Reep brought the QF-86 down and landed. It had survived 209 flight hours as a target.



HONORED—Garyl Smith, deputy Public Works officer, received the Special Federal Energy Efficiency Award for his pioneering work in solar and photovoltaic technologies

Nov. 4 through 7 saw China Lakers celebrate their 50th Anniversary, and they came from miles and miles away. The schedule of events included a Friday reception and dance hosted by the Ridgecrest Chamber of Commerce with guest speaker Wally Schirra at Kerr McGee Center; a Saturday dinner and dance with guest speaker Dr. James Colvard at Hangar 3; a run/walk marathon; weapons displays and historical exhibits; balloon rides; Saturday afternoon airshow; memorabilia sales; a golf tourney; and production of a three-hour video, "Secret City," which was made available for sale to the public.

Comings and goings

Besides the departure of Bill Porter, a number of changes took place in the military management at China Lake and NAWCWPNS. July 6 saw the farewell of Capt. Douglas W. Cook, the last commander of the Naval Weapons Center and the first vice commander of NAWCWPNS. Cook ended his four-year tour at the Lake when he was relieved by Capt. Roger K. Hull, the former commanding officer of the Naval Weapons Evaluation Facility in Albuquerque.



RADAR HARRIER—Three Harrier II Plus aircraft arrived at VX-5 for testing in June. The latest version of the AV-8 is the first to be radar equipped; thus the long nose.

Cook's farewell roast included performances by "Elvis" Bullard, the Muckety Mucks of the Singing Sewer Pond (Ridgecrest community leaders), the Shady Ladies and the Chubettes.

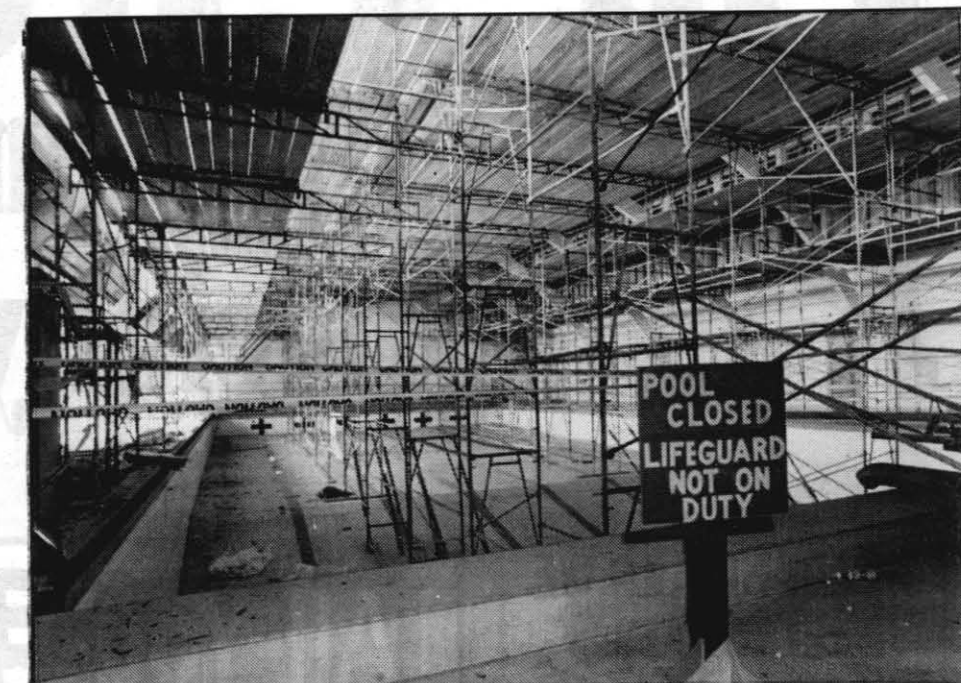
Capt. Scott C. Ronnie relieved Capt. Garth A. Van Sickle as commanding officer of Air Test and Evaluation Squadron Five (VX-5) on July 27. Ronnie was the past executive officer at the Naval Strike Warfare Center, Fallon, Nev. At a press conference upon his arrival, he told local media reps that despite military cutbacks, the squadron is staying busy, and that he expected the

merger of VX-4 (Point Mugu) and VX-5 to go very smoothly.

Aug. 12 saw the first change of command at NAWS China Lake, when Capt. Charles A. Stevenson took over for Capt. B.J. Craig. Craig, who came to China Lake as the head of the Aircraft Department in 1990 and assumed chief staff officer a year later, became the first CO when the NAWS stood up in January 1992. After being roasted at The Seafarer, where he expressed that his plans were uncertain, Craig retired quietly from the Navy, and he continues to live in the area.

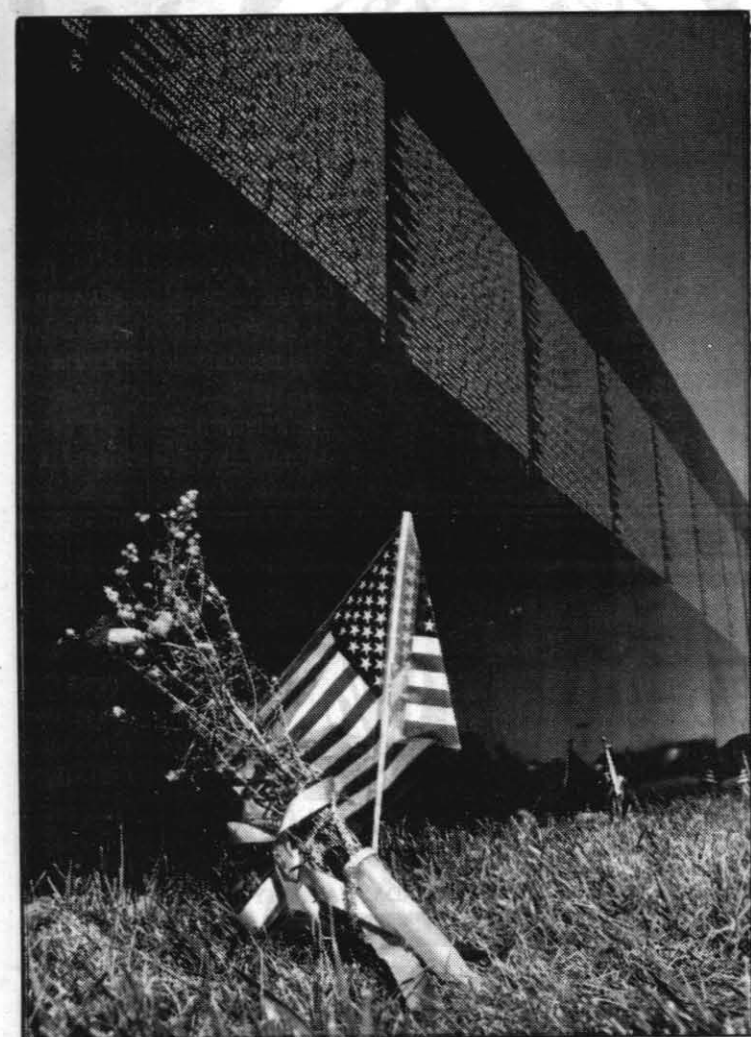
Then, on Dec. 14, RAdm. William E. Newman was relieved as commander of NAWCWPNS by RAdm. Dana B. McKinney in a ceremony at Point Mugu. Since he started his NAWCWPNS tour there and the flag was there, Newman said he wanted it to end there. At his farewell party he was treated to the musical stylings of the Fairy Shrimp, the "Beach Boys" and the Chiquita Bananas.

Newman is now serving as the transition officer at NAVAIR, overseeing the initial evolution to the competency aligned organization, before taking another assignment. McKinney comes to NAWCWPNS from the Program Executive Office for Tactical Aircraft Programs. With this change the flag will move to, and the new commander will reside at, China Lake.



NO SWIMMING—Complete refurbishment of the NAWS indoor pool began in 1993. A grand re-opening is scheduled for Feb. 1

Photos by Terry Pascarella



MOVING WALL—The traveling Vietnam Veterans Memorial came to Ridgecrest in March for an eight-day stay at City Hall. Capt. B.J. Craig spoke at the "Retired Military Night" event.

Resources Department's new Career Transition and Placement Center for civilian employees. Services of the center, which is located in a trailer behind the Training Center, includes assistance with SF-171s and resumes, career counseling, skills assessment, information of career paths and educational opportunities, retirement assistance, job clubs and networking.

This was followed shortly by the ribbon cutting July 1 for the Mission Planning Laboratory. The facility houses state-of-the-art software and

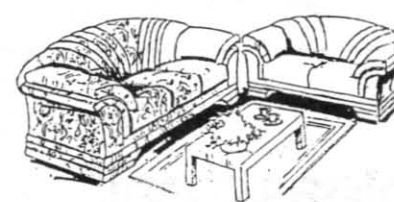
YOUR MARKET IS THE NAWC!

• We can show you how to reach the single most lucrative market in Kern County. We offer services such as copywriting, layout, budgeting and campaign design.

• Call today:

375-4481

RENT TO OWN Furniture Appliances Electronics



- Coffee Tables • Microwaves
- End Tables • Stoves
- Sofas • Camcorders
- Love Seats • Stereos
- Washers • TVs
- Dryers

LOEWEN'S E-Z RENT
225 E. Ridgecrest Blvd. • 371-1364

FINANCIAL SECURITY in a changing economic environment

- * **THE PROBLEM**
 - Higher Taxes
 - Lower Yields
 - Uncertain Financial Markets?

- * **THE SOLUTION:**
 - Personal & Business Financial Planning

CALL TODAY!

446-3544

YOUR TRUST, AND THE SAFETY
OF YOUR ASSETS, IS PRIMARY

INDIAN WELLS VALLEY INSURANCE
Vincent Avalos - Financial Consultant

SAVE U MORE

LOW, LOW, LOW
Unleaded .93¢ gal.
Unleaded + .99¢ gal.
Super Unleaded \$1.05 gal.

**LOWEST LIQUOR
PRICES IN TOWN!**

**PAYROLL & GOVT.
CHECKS CASHED**

WE ACCEPT
Food Stamps &
Manufacturer's
Coupons

FREE 16 OZ.

Fountain Soda with
purchase of a sandwich
EVERYDAY FRESH

**SPECIAL
CIGARETTES**
GENERIC PACK \$1.29
GENERIC CARTON \$10.99

FOUNTAIN SODA
64-Oz. .99¢
44-Oz. .69¢

MILK GALLON \$2.49
BUD, MILLER OR COORS
12 PACK 12 OZ CANS
ONLY \$6.49

1-STOP MARKET

1 blk. south of NAWS front gate • 446-6376 • Open 5:30am-2am Everyday