

F/A-18 Weapons System Support Activity personnel get kudos from boss

In early April, Roy Hageman, head of the F/A-18 Weapons System Support Activity, handed out letters of appreciation and small plaques to nearly 150 people in recognition of their efforts on F/A-18 Operational Flight Programs (OFP) 89A and 89C.

The letters were in appreciation for two separate group efforts—89A in-house development and 89A and 89C integration and testing.

The 89A OFP development, Hageman's letter says, "has the distinction of being the largest tactical software development undertaking in China Lake history." The letter credits group members with effectively extending the life of the out-of-production A/B model of the Hornet and adding to Fleet capabilities. New capabilities include SLAM, MK77 Firebomb, 89X Radar Compatibility, mine ballistics and improvements for Sidewinder, HARM and Sparrow.

The system integration and testing letter of appreciation touted the group for performing "the most comprehensive and challenging effort to date." The effort included work on two distinct OFP sets for the A/B and C/D models. The group verified the operation of each OFP and worked with two development agencies to ensure commonality between the two models. The OFPs were delivered in-theater to Desert Storm squadrons, the letter says.



GROUP APPRECIATION—Nearly 150 people gathered at the Seafarer to receive recognition from Roy Hageman, head of the F/A-18 WSSA, for their work on the bird's 89A and 89C OFPs. Photo by Terry Pascarella

HOT from Page 11

At Armitage Field visibility remained above 20 miles, but it was hazy in the valley on several days during the month. Smoke from nearby forest fires was noted locally from May 23-25. The minimum visibility reported was four miles during a thundershower on May 6.

Cloud observations at Armitage Field for 26 days showed mostly clear skies on four days, partly cloudy skies on five days and mostly cloudy skies on 17 days.

July's outlook is mostly fair skies and hot afternoon temperatures. July is usually the hottest month of the year, with readings topping 100 degrees on an average of 24 days.



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MACHINE TOOLS toppled from their cabinets in the Michelson Laboratory Machine Shop during major earthquakes Sunday morning. No major damage was reported on Station. For more photos and an earthquake preparedness reminder, please see Pages 6 and 7.

Relatively small quakes hit IWV following major temblors early Sunday

After two major earthquakes in Southern California rocked the local area Sunday, several temblors Tuesday and Wednesday put Ridgecrest on the seismic maps of Los Angeles television stations.

According to Al Katzenstein, a geophysicist in the Geothermal Utilization Project Office, a quake of 4.6 on the Richter scale, shook the valley at 6:05 a.m. Tuesday. Its epicenter was 3.5 miles south of Inyokern. A 2.9 quake, centered at "B" Mountain, followed at 7:30.

Then, at 11:16 p.m., a 4.4 quake hit 1.5 miles northeast of Richmond School. While the epicenter was at the China Lake Golf Course, the Pro Shop reported no damage Wednesday morning. Five more quakes of 3.0 or less were recorded before 8:30 a.m. Wednesday.

None of the local quakes were felt as strongly as the Yucca Valley and Big Bear temblors on Sunday.

Minor damage to China Lake facilities were reported following the Sunday quakes. While after-shocks continued to be felt here Monday morning, a survey of structures and office spaces indicated the total amount of damage would probably range in the thousands of dollars.

For the most part, fallen items and ceiling tiles buckled or torn loose were the extent of damages to individual buildings.

The most serious damage was at the Engineering Laboratory where some concrete floor panels buckled. Other reported problems included broken windows, temporary power failures, water and steam leaks, and a malfunctioning elevator in Michelson Laboratory. China Lake Police officers reported the violent shaker triggered numerous alarms aboard NAWS China Lake, but most of them were unfounded.

In Michelson Lab's machine shop, these earthquakes opened drawers and cabinet doors, hurling hand tools and other equipment to the floor, but no damage to the machines was reported.

At the Geothermal Office, a computer network linked to Cal Tech and other sites for earthquake data recording and analysis was knocked out by the temblor. Katzenstein, who monitors the network for China Lake, said they will attempt to restore connections to Cal Tech as quickly as possible so they can get access to the data generated by these events.

Please see **QUAKES**, Page 6

Bob Berry receives TD Award for AV-8B improvements

The award was presented by Bill Porter, deputy commander for research and development for the Naval Air Warfare Center Weapons Division. Porter was the last technical director of the now disestablished Naval Weapons Center.

Contributions to the air-to-ground bombing accuracy improvements to the AV-8B weapon delivery system earned Dr. Robert D. Berry the Naval Weapons Center's Technical Director's Award. Berry, chief analyst in the Systems Analysis Branch of the Aircraft Weapons Integration Department's Systems Engineering Division, received the recognition in front of friends and co-workers just a few weeks ago.

According to Milt Burford, head of the Aircraft Weapons Integration Department, the AV-8B aircraft, with its graphite epoxy (rubber) wing, presented very unusual and unique characteristics due to wing flexing when multiple bombs were released. "This flexing caused the ejection velocity to vary from bomb to bomb during a 'stick' release," Burford said. "This resulted in bombs impacting closer or farther apart than expected. In some instances, an in-air bomb-to-bomb collision could occur."

With analyzed data collected over the past two years, Berry developed a "novel and elegantly simple" solution to this bombing problem, said Burford, who nominated Berry for the award before the disestablishment of the Naval Weapons Center and its associated awards. "The algorithms developed (by Berry) have been incorporated

Please see **BERRY**, Page 19

Former China Laker onboard Columbia

LCdr. Kenneth Bowersox pilots 48th shuttle mission

8

Donnelly is Code 36 Secretary of Quarter

First in series of articles featuring China Lake secretaries

9

Fireworks safety tips for 4th of July

Officials recommend attending public display at Desert Empire Fairgrounds

18

The Weather Report

	Max	Min	Gusts	Humidity
Wed	99	68	22	43-12%
Thurs	99	72	25	26-12%
Fri	103	63	16	37-13%
Sat	108	64	18	-
Sun	103	77	25	34-18%
Mon	92	67	33	42-15%
Tues	93	67	27	46-13%

COMMENTARY

China Lake Calendar

Saturday, July 4

• 4th of July show, 7 p.m. at Desert Empire Fairgrounds. Fireworks start at 9 p.m.

Sunday, July 5

• Cdr. S.A. Casimano's going away picnic, Solar Park, 4-7 p.m.

Monday, July 6

• Safety Awareness seminars, Station Theatre:
• "Desert Safety & Survival," 1 to 2:30 p.m.
• "Snakes and Spiders in Our Desert," 3 to 4 p.m.

Thursday, July 9

• Meeting of ACDM, CTA conference room (900 Heritage Drive), 3 p.m.

Saturday, July 11

• China Lake Exhibit Center starts Saturday hours, 10 a.m. to 2 p.m.

Wednesday, July 15

• SOLE meeting, Farris' at Heritage, 6 p.m.

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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 called in to 939-2727 or mailed to "CO's Desktop," C/O Code 0033, NAWS, China Lake.

Quake precautions suggested

I feel very strongly that the earthquakes we have been experiencing are not over yet and that there is a better than average possibility of an even stronger "shake rattle and roll." Right now would be a good time to go through your work spaces and make sure everything is secured. To that end, I ask that all managers take positive action and check, or have your people check, your spaces for unsecured items. Lock all safes and files so drawers will not open. Think of this as a precautionary battening down of the hatches prior to going into heavy seas. You might even want to advise your employees to do the same thing at their homes... I have already taken this action at mine. Have a safe and happy 4th of July.

Support pizza and sports bar

While the Morale, Welfare and Recreation Department (MWR) is renovating the Seafarer Club dining area, Freddy's Pizza and Sports Bar has an expanded lunch menu and new hours to provide the best service we can to the China Lake community. I encourage anyone who hasn't tried Freddy's pizza to check it out at lunch time.

As part of the renovation process of the Seafarer Club's dining area, MWR is striving to provide customers with the kind of food and service they want when the new facility opens in the fall.

I know the summer closure is an inconvenience, but the Seafarer Club must become self-supporting, and the renovation is a key to meeting that requirement.

MWR continues to offer catering for special events at China Lake. Angie Shannon is the acting manager and can answer questions about this service. Call her at 939-8658 for more information.

In the meantime, give Freddy's a try. The Pizza and Sports Bar opens at 11 a.m. seven days a week. Your support of MWR at China Lake is essential if we are going to have world class quality and service at the Seafarer Club.

Correct date for Father Tony's farewell at Solar Park is July 5

The wrong date was announced for the picnic honoring the departing senior chaplain of the Naval Air Weapons Station China Lake, Cdr. S.A. Casimano. Instead of July 1, members of the All Faith congregations and St. Ann's Parish can wish "Father Tony" goodbye July 5. The farewell picnic, being held at Solar Park, is from 4 to 7 p.m.

Saturday hours begin July 11 at Weapons Exhibit Center

Beginning July 11, the China Lake Exhibit Center will be open Saturdays from 10 a.m. to 2 p.m., as well as Monday through Friday, 7:30 a.m. to 4:30 p.m.

The Weapons Exhibit Center displays missiles, rockets and bombs that were developed or tested at China Lake. Also exhibited are historical photographs and memorabilia that tell the story of the technological history of the lake.

Admission is free. Cameras and questions are encouraged. Badges are not required. Tell the guard at the front gate you are on your way to the Weapons Exhibit Center and you will be issued a day pass.

Pages From The Past

July 2, 1982

An estimated 15,000 people visited NWC last week to see the Armed Forces Day Air Show featuring the Blue Angels... The Navy's last C-117 Skytrain left NWC for the Naval Aviation Museum in Pensacola, Fla... Capt. W.H. Greene, head of the Aircraft Department, received the Legion of Merit for his work as skipper of the USS Lexington (AVT 16) prior to assignment here... Lt. Ken Dorrell of Public Works won the Navy Southern Pacific Command decathlon competition for the third year in a row.

June 30, 1972

NWC Commander RAdm. W.J. Moran has been nominated for promotion to vice admiral and alerted for assignment as director of RDT&E for the Navy... Dorothy Michelson Livingston, daughter of Dr. Albert A. Michelson, was a visitor to NWC recently... Lt. Fred Zobel reported aboard as the new NAF chaplain... Miss Ridgcrest-China Lake, Virginia Lee Keyte, competed in the Miss California contest.

June 29, 1962

Captain T.A. (Tag) Grell retires from the Navy and gives up command of the China Lake Naval Air Facility tomorrow... Capt. J.W. Hough relieves Capt. Grell of the NAF command... Rene L. Engel is leading NOTS researchers in hydrodynamic studies after the capture of three porpoises off Catalina Island... Lt. Robert Montross left submarine duty as navigator on the USS Wahoo to join the NOTS Research Department.

July 2, 1952

NOTS personnel exceeded the Defense Bond goal through the payroll savings plan... Last week's blood drive fell 287 pints short of the 900-pint goal... Paul W. Craig of the Commissary Store was advanced to chief petty officer... Mrs. Eileen Griffin took over as chairman of the IWW American Red Cross chapter... George Cotner, NOTS safety director, completed a course in disaster relief... Twenty Kern County newspaper editors and reporters visited China Lake for a guided tour.

BERRY from Page 1

into the software and allow the aircraft to release weapons which impact on the designated targets by taking into account these wing induced velocity differences," said Burford in his nominating letter. "In addition, pilot and aircraft safety have been improved by eliminating the possibility of a mid-air bomb collision."

The citation, signed by Porter, reads, in part, "Because of your leadership and innovativeness, the USMC (United States Marine Corps) has a more accurate and safe system to use in their close-air support role."

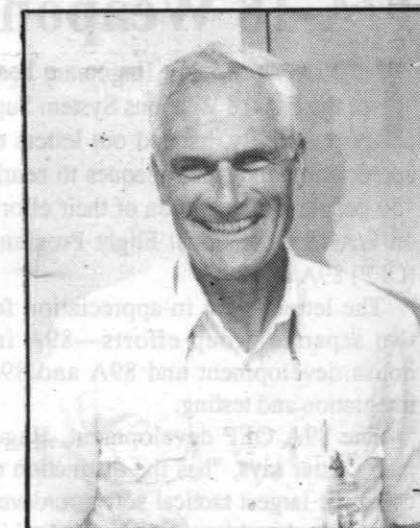
Burford credited Berry with developing solutions to numerous problems found in air-to-ground bombing schemes for the A-4M and AV-8B projects. Burford also said Berry's expertise contributed to unique data reduction tools that have proven to be

a tremendous cost savings in terms of flight test requirements and a significant reduction in the analysis workload on the engineer.

Berry began his China Lake career as a co-op student in 1958. He came back to China Lake in 1961 and has been here ever since, he said. He took a fellowship at Stanford University in 1963 and 1964 and one at the University of California at Berkeley in 1968 through 1971. In 1967, he participated in a University of California at Los Angeles teacher exchange program for six months.

Berry noted the award ceremony was a complete surprise. "My manager had me prepare a lecture to give at what I thought was a managers' meeting," he said laughingly. "There was no manager meeting, it was for me."

He never did get to present the lecture he had prepared.



Bob Berry

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Fireworks caused numerous injuries last year — China Lakers urged to be cautious

According to members of the Naval Air Weapons Station China Lake Fire Division, all types of fireworks are prohibited in all areas of NAWS. This includes the "safe and sane" fireworks available in Kern County. Because of the number of past injuries, hand-held sparklers are also prohibited. This prohibition does not include toy pistols and other devices using paper caps.

Over 11,200 fireworks-related injuries were reported to hospital emergency rooms in 1991. "Burns from fireworks are some of the most painful and difficult medical conditions to treat," said the director of the Kern County Health Department.

The health director noted children under the age of 16 and pets are the ones most likely to be injured by fireworks. Following are some recommendations released by the Kern County Health Department to help make this Fourth of July a safe one.

1. Before using any fireworks, carefully read and follow label warnings.
2. Do not allow young children to

play with fireworks. Sparklers, often considered "safe" by parents, cause over 25 percent of fireworks injuries each year.

3. Carefully supervise children handling fireworks—especially sparklers.

4. Avoid hand-held fireworks and rocket devices.

5. Do not try to relight or handle malfunctioning fireworks.

6. Never ignite fireworks inside glass or metal containers such as tin cans.

7. Keep small animals, such as cats and dogs, indoors if possible; however, don't lock them in the garage close to the street. Loud noises may frighten them. They may knock over flammable gases and other substances that may ignite a fire.

8. Purchase fireworks from a licensed dealer and make certain that they are allowed by the local government.

The Kern County health director and members of the NAWS Fire Division urge everyone to attend a public fireworks display and leave the fireworks to the professionals.

Public display planned at DEF grounds

One of the most spectacular fireworks displays ever will take place on July 4 at the Desert Empire Fairgrounds, according to Roy Mayhugh, coordinator for the event. Besides the normal high aerial display, which can be seen throughout the valley, there will be a low aerial display that will be only visible to those at the fairgrounds. The fireworks start at 9 p.m.

Prior to the fireworks, a country western band, games and contests will be held, starting at 7 p.m. Food and drink will be available.

A donation of \$10 per adult, \$5 per child or \$25 per family (consisting of two adults and children) is being asked

from people attending the show. Proceeds will be used to pay for the additional fireworks display plus to purchase equipment for use by the local firemen/paramedics.

"We want everyone to come to the display," said Mayhugh. "If someone feels they can't afford the admission fee, we have tickets that have been purchased by people who just want to support the fire department," he said. "In addition, donations of lesser amounts will be accepted from people who can't afford the requested amount."

"The main thing is that everyone attends who wants to go," Mayhugh stressed.



What's happening

Monthly immunization clinics will be held by the Kern County Health Department, 250 W. Ridgecrest Blvd., throughout the summer. The director of Public Health Services urges parents to bring their children in as soon as possible for immunizations needed for school entry, since the lines get longer toward the end of summer. July's clinics will be held from 8:30 to 11 a.m. and 1 to 3 p.m. on July 6 and 20. Cost per immunization is \$3, with a maximum charge of \$10 per family, per visit. Records of any previous immunizations received should be presented during the clinic.

####

Celebrating its 30th Anniversary, the Maturango Museum is sponsoring a contest to design a flag for the museum. Anyone can enter, just design a flag that will represent the museum, its history and its activities as they relate to the natural and cultural history of the Northern Mojave Desert. The contest closes July 30. The winner's design will be made into a flag, and the winner will be the honored guest at ceremony in August.

####

Low-cost pregnancy screening services will be offered by the Kern County health Department, 250 W. Ridgecrest Blvd., from 8 to 10 a.m. July 7, 14, 21 and 22. Appointments, which are necessary, may be made by calling 375-5157. Services offered during the clinics include pregnancy testing, counseling, health education and referral information on prenatal and family planning services. There is a \$5 fee for each pregnancy test.

####

Dr. Sumiko Matsumura will be giving a lecture and showing a video on Japanese bats and birds that she does research with on Wednesday, July 8 at 7:30 p.m. at the Maturango Museum. A professor of biology at Ube University in Japan, Matsumura is the Japanese expert on bats, specializing in mother-young communication.

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MILITARY NEWS



FLAG BOX is presented to MSC Shannon "Stewburner" Ayers (left) by Command Master Chief Billy Keeler at retirement ceremony in the NAVS Main Galley.

MSC 'Stewburner' Ayers plans to take it easy for a year after eventful career

By Barry McDonald
Editor

For MSC Shannon J. Ayers, retirement will mean just "kicking back and taking it easy for at least a year." Chief Ayers and his wife, Erlic, intend to return to her native Republic of the Philippines. He says he'll think about the job market after a year or so.

The chief mess specialist's retirement ceremony was held last Friday morning in the now-closed Naval Air Weapons Station China Lake Main Galley, which he managed as leading mess specialist from August 1990 until October 1991, at which time he voluntarily stepped aside.

"I had four first classes make chief at that time," he said. "So I went to my division officer (Lt.j.g. Brian Abel) and told him I'd like to have one of them take over. I'd already proven I could do the job, and I wanted to give one of the other guys the experience." He left the galley and went over to run the Bachelor Officers Quarters and Transient Family Quarters.

He said the retirement ceremony had a special bonus, because it brought all members of both sides of his family together for the first time. His father and two brothers came from Northern California and his wife's brothers and sisters

came from various places in the country.

"It was an exciting three or four days, to have both of the clans together, with all the kids running around," he said with a chuckle.

After recruit training and steward (SD) "A" school in San Diego in late 1972, Ayers said he served in the wardroom aboard the *USS Midway* as a seaman "TN," or "table navigator." He had one deployment to Vietnam in 1973, for which he earned the Presidential Unit Citation, and after rework, he was aboard the *Midway* when it was assigned as the first aircraft carrier to be homeported in Japan (at Yokosuka).

In March 1975 he reported to the *USS Prairie*, where he made third class and worked his way from the wardroom to the galley by the time he left in July 1976, when he was assigned to Naval Air Station Cubi Point, Republic of the Philippines. By this time the SD rate had been combined with another to create the mess specialist (MS) rate. For the first year at Cubi Point, Ayers worked in special services, running the recreation pier, where personnel could check out a wide variety of boats, and the second year he worked in the barracks and galley.

Please see **AYERS**, Page 5

LCdr. John Martino leaves dental clinic after long tour

By Peggy Shoaf
Staff Writer

When LCdr. John Martino first came to China Lake in November 1987, he had no idea he would be here for five years. However, all good things have to come to an end, and LCdr. Martino ended his tour as officer-in-charge of the Branch Dental Clinic at China Lake June 30.

The reason for the lengthy tour, Martino explained, was because his CO in Long Beach, the clinic's parent command, extended his stay twice so he would be onboard during an upcoming inspection by the Inspector General; however, the inspection kept getting postponed. It finally happened the fourth time it was scheduled. The wait must have been worth it though, because the clinic did very well in the inspection, Martino noted.

Martino admitted it was harder to leave here than his other tours because of his length of stay. "After a while, you feel like it's home," he said. "After the first three years, I was psychologically ready to leave. Now I have to adjust to leaving."

Martino will go to San Diego to

attend the year-long Advanced Clinical Program in General Dentistry. After that, his new duty assignment is still up in the air. While in school, Martino's family will continue to live in Bakersfield, where they have been during his China Lake tour, and Martino will continue to commute each week-end.

During a recently held Hail and Farewell, Capt. B.J. Craig, Commanding Officer of the Naval Air Weapons Station China Lake, noted the dental clinic had been completely modernized under LCdr. Martino's command.

Almost all of the clinic's equipment was replaced, Martino acknowledged. In addition to new x-ray machines, new sterilizers and sterilization procedures, copier, and typewriters, the physical layout of the clinic also changed. "We took a room that wasn't being used and made a lounge out of it," Martino explained. "We also decorated the clinic with a

number of Navy pictures taken locally. Now when patients come in and walk down the corridor to the waiting room they can see pictures they can relate to. This causes a relaxing effect, and because people are usually nervous when going to the dentist, this is an important feature."

Clinic personnel added the final touches by painting the clinic on their own time, Martino said.

Martino's most satisfying accomplishment during his stay was the change of attitude at China Lake towards dental. "We have a lot more cooperation now from our patients," he said. "We don't have to chase them down as much for appointments. I think the dental reputation has improved here, mainly due to my officers, petty officers and enlisted people who have worked so hard."

Martino accredits this success to the strong support he has received from his CO, Capt. Herb Stanton. "The CO comes



LCdr. John Martino

up every five weeks to see if we need anything," he said. "The senior chief and senior petty officer also makes frequent trips up here. Prior to this CO, command only made a trip up here once a quarter."

The clinic will not only have a new officer-in-charge, but also a new commanding officer. Capt. Stanton's change of command is set for July 9.

Cooperation from the local command has also aided in making his tour at China Lake a success, Martino said. "I've had four COs here during my tenure and every one of them has been very cooperative and easy to work with. Even Capt. Craig, who has a phobia about dentistry, supports us 110 percent."

LCdr. Dave Hamula, Martino's replacement, has already taken up the reins of command. "LCdr. Hamula replaced me onboard the ship I was on before I came here," Martino said. "Now he is replacing me here. That is really unusual."

Martino's final words to his co-workers, friends and fellow military personnel are, "Thanks for all the support and cooperation you have given me. It has been a real pleasure working here with you and on you."

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Air, Achievement and Commendation medals handed out to Vampires

Two separate award ceremonies at Air Test and Evaluation Squadron Five (VX-5) in June saw three Navy Achievement Medals, a Navy Commendation Medal, an Air Medal and numerous lesser awards presented.

At quarters last Monday, Capt. Francis L. Kelley, USMC, received both a NAM and an Air Medal while serving with Marine Tactical Electronic Warfare Squadron Two, Fleet Marine Force, Pacific. The NAM came for service as electronic countermeasures training officer from Aug. 26, 1990 to Jan. 17, 1991. The citation accompanying the award reads, in part, "In addition to his regular duties, Capt. Kelley planned, procured, had installed and maintained a communications system for the squadron. He accomplished this through his own diligence and considerable initiative since there was no billet for a communications officer and existing information or procedures."

The Air Medal was presented for par-

ticipation in a mission with a four-man crew in an EA-6B Prowler on Jan. 17, 1991, during Desert Storm. The citation reads, "Capt. Kelley provided critical electronic countermeasures for multiple strike packages of Marine Corps, U.S. Navy and British aircraft attacking strategic targets in the vicinity of Al Amarack and Az Zubayr, Iraq. Capt. Kelley's expert employment of his aircraft, coordinated with the efforts of three other Prowlers, completely degraded and rendered ineffective the enemy's considerable integrated air defense system. The actions of Capt. Kelley and crew enabled all attack, fighter and defense suppression aircraft to accomplish their missions without any loss or damage."

Also last week, Lt. Kenneth E. Nicholas received a Navy Commendation Medal for service as Quality Assur-

ance and Support Equipment Division Officer, AIMD, Naval Air Station Moffett Field from July 1989 to April 1992. The citation credits

Lt. Nicholas as the driving force in implementation of total quality leadership that resulted in enhanced command effectiveness. "Lt. Nicholas was directly responsible for the Support Equipment Division achieving highest readiness rate of any shore-based aircraft intermediate maintenance activity in the Navy."

In a June 10 ceremony, NAMs were presented to Lt. Joel W. Cook and Lt. Mary S. Lesh.

While serving aboard the *USS Tripoli* as disbursing officer, assistant supply officer and stores officer from June 1989 to April 1992, Lt. Cook, according to the citation, "effectively and efficiently automated *Tripoli's* disbursing operation, improving the quality

of service for every crewmember." He also managed the full range of supply concerns supporting, every department on the ship, both in peacetime and in combat operations.

Lt. Lesh's award came for service as logistics research and development and operational Logistics action officer for the Deputy Chief of Naval Operations from September 1989 to August 1991. The citation by Chief of Naval Operations, Adm. Frank B. Kelso, II, reads, in part, "Lt. Lesh's exceptional initiative, untiring resolve and aggressive follow-through were the key factors in the complete success of the Computer-aided Acquisition and Logistics Support Expositions in 1989 and 1990."



Capt. Kelley



Lt. Nicholas



Lt. Cook



Lt. Lesh

SMC Smosna is first NAWS EOP specialist in several years

With the billet cancelled by Navy headquarters, Naval Air Weapons Station China Lake's military personnel did without an Equal Opportunity Program specialist (EOPS) for several years, until SMC John C. Smosna arrived at the Administration Department April 27, 1992. The EOPS billet was opened again following a command request.

"The program is designed to make sure all personnel are getting fair and equal treatment," said SMC Smosna.

He noted he had not had many complaint calls or visits. The first thing he does in that situation, he explained, is to ask the individual if they have taken the issue to their immediate supervisor. Nearly all of them have not. While he does acknowledge the complaint, in these instances he sends the individual to their supervisor before taking any action.

"I call their leading chief to give them a heads up about it and to let them know I've spoken with the individual. People

take it a little more serious when they hear from me," he said. "So far that's as far as it's had to go. We try to be proactive instead of reactive. We want to stop the problem at the lower level, and let them work their problems out for themselves."

In addition to counseling and intervention, Smosna supervises the Command Training Team (CCT), which teaches the Basic Rights and Responsibilities Workshop to military personnel as part of their indoctrination to China Lake shortly after they arrive. He also advises Cdr. John Mills, NAWS executive officer, and the Command Assessment Team on issues relating to equal opportunity. He will soon begin putting EOP notes in the Plan of the Day and *The Rocketeer*.

A native of Pittsburgh, Pa., Smosna has been a signalman since the beginning of his Navy career in 1974 aboard the *USS Rowan*, homeported in Yokuska Japan. Following his second tour, 1976 to 1978, aboard the *USS Horne*, out of San Diego, he left the Navy for two years.



SMC John Smosna

After re-entering the service he was based once again in San Diego aboard the *USS Thomas*, from 1980 until 1984, when he became a company commander at the San Diego Recruit Training Command.

Then, aboard the *USS Fort Fisher*, from 1987 to December 1992, Smosna saw two WESTPAC cruises and a southern cruise through the Panama Canal to Florida. On the *Fort Fisher*, in addition to serving as 3M (maintenance, material and

management) coordinator, Smosna conducted EOP training as a part of the ship's CCT.

Deciding he wanted to expand his career in the EOP field, Smosna started that expansion in January at the Defense Equal Opportunity Management Institute at Patrick Air Force Base in Cocoa Beach, Fla. After the 99-day course, he took his first EOP management position, when the billet was opened at China Lake.

Smosna's wife, Colleen, and their four sons, Michael, 16, twins Jason and Nick, 14, and Andrew, 6, now in San Diego, will join the chief at China Lake in August.

While he says he's a weekend woodworker, he announced proudly that two of his three older boys made the all-stars in Little League this year and said coaching is one of his favorite pastimes.

"I think we'll be able to get them into the winter league up here," he said.

All Faith Chapel Services

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.
Bible Study (East Wing), Wednesday (September thru June) 11:30 a.m.
Men's Prayer Breakfast, East Wing, Thursday 6:30 a.m.
Officers' Christian Fellowship/Christian Military Fellowships, East Wing, Thursday 7:00 p.m.

Jewish (375-0385 Messages)

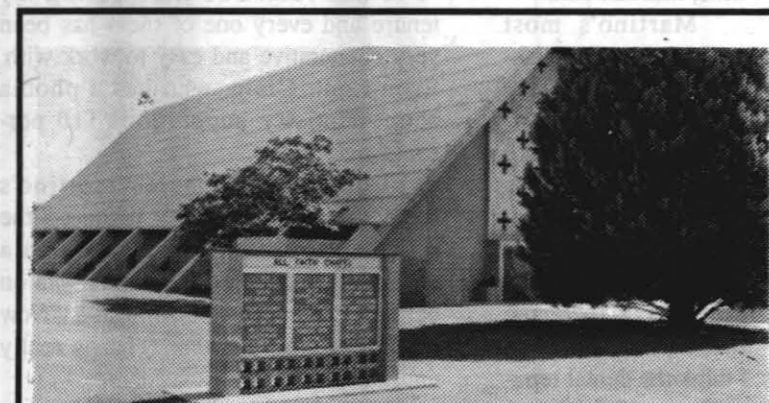
Weekly Services (East Wing), Friday 7:30 p.m.
Adult Hebrew Lessons (East Wing), Saturday (September thru June) 3:00-5:00 p.m.
Religious Education (East Wing), Sunday (September thru June) 9:30 a.m.-12:30 p.m.

Roman Catholic

Sunday Mass, Main Chapel 9:00 a.m.
Daily Mass, Small Chapel 11:35 a.m.
Confessions, Weekdays By appointment
Religious Education Classes, Sunday (September thru May)
1902 Dibb, 1002 Blandy, 1008-10 Blandy & 1903-05 Mitscher 10:15 a.m.
Scripture Classes, Tuesdays (October-January)
St. Ann's Parish Hall 7-8:30 p.m.

Islamic

Jumaa Prayer, Friday (1002 Blandy) 1:00 p.m.



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Freddy's Place offers hot lunch

Enjoy an "all you can eat" pizza and salad bar, and beverage (ice tea, coffee or soda) at Freddy's Place while the Seafarer Club's dining room is closed for renovations (thru Sept. 13).

The salad bar includes lettuce, tomato, cucumber, carrots, bean sprouts, potato salad, macaroni salad, broccoli, cauliflower, grated cheese, a fresh fruit tray, plus a hot daily special. Cost is only \$5.25 per person. The staff from Fred-

dy's Place invites all China Lakers to clip and save the following week's menu so they don't miss any of their favorite dishes.

July 2 — Taco Bar
July 3 — Fried Shrimp and Fish
July 6 — Soup Bar
July 7 — Steak Fingers, Home Fries
July 8 — Honey-Dipped Chicken
July 9 — Potato Bar
July 10 — Fried Shrimp and Fish

Raging Waters discount tickets

Fill a hot day with great water adventure at Raging Waters in San Dimas, Calif., for a special discount price. Specially discounted tickets are on sale at the Morale, Welfare & Recreation Department Craftech Center, Naval Air Weapons Station China Lake.

For only \$12 for adults and \$9 for children (age 4-10), enjoy a variety of water rides, including Thunder Rapids,

Raging Waters' newest ride due to open this summer. Be among the first to experience the new, thrilling raft expedition that takes a party of up to six people down a swirling, white-water river.

Regular admission prices are \$18.50 for anyone over 48 inches and \$9.95 for anyone 42 to 48 inches. Children under 42 inches are admitted for free.

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Youth Center plans a variety of teen events

One of the biggest complaints from teenagers is that there is nothing to do. Members of the Morale, Welfare & Recreation Department's Youth Center at China Lake are trying to change that. The Youth Center is offering a variety of programs this summer designed just for teens.

Skate and Swim Party

On July 10, there will be a "totally rad, rock jammin' party" starting at 5:30 p.m. at the Youth Center, where participants can skate to "car-bustin' rock-n-roll." Around 7:30 p.m., the party will move to the China Lake Community Pool.

Camp Out

For something different, the teens can "tough it out" under the stars on Wednesday, July 22. The group will leave the Youth Center at 7 a.m. and return on July 23 around 10 a.m. Transportation will be provided for military and DoD dependents.

Trip to Raging Waters

If they are getting tired of the heat, teens can enjoy a trip to Raging Waters on August 1. Participants will meet at the Youth Center at 7 a.m. and will

return that night at 8:30. Transportation will be provided to military and DoD dependents.

Teen Night

On August 11, the center is sponsoring Teen Night at the China Lake Community Pool from 7 to 9 p.m. For only \$3, participants can enjoy dinner, swimming and aquatic games. Dinner consists of either a jumbo hot dog and soda or a hamburger and soda. Aquatic games include inner tube racing and water volleyball.

Trip

Another trip is planned August 22. This trip will allow teens to visit other teen programs in different cities, where they can meet new people while having a trippin', kickin' time. Times and places will be announced at a future date.

Teen Clubhouse

Members of the Youth Center are also in the process of getting a clubhouse (hang-out) just for teens that will be filled with video games, pool tables and more. Anyone who would like to help in the design or promotion of the club, whether adult or teen, can contact Debra Oliver at 939-2909.

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Limits are being caught in many areas of the Eastern Sierra region

Anglers are catching limits in many areas of the Eastern Sierra area, noted a report from the Bishop Chamber of Commerce.

Red rooster tails, night crawlers and red and yellow mets are working in the Owens River near Big Pine, while salmon eggs and power bait are best for Big Pine Creek. Average size fish being caught is about 14 inches. Baker Creek has been very slow.

At Lake Sabrina and South Lake, use green power bait and a fly and bubble combination for best results. When fishing Bishop Creek and Intake 2, use power bait and salmon eggs.

Fishing on the lake near Rock Creek has been excellent! Anglers are catching fish averaging from one to one-and-a-half pounds. Olive matuka fly is best for either trolling or shore fishing, otherwise, use green power bait. Power bait, worms, small spinners, Panther Martins

Fishing has been good at Convict Lake, with rainbows the prime catch.

and dry flies seem to be working at Rock Creek.

Fishing has been above average at Convict Lake. One angler caught a 5 1/2 lb. rainbow from the south shore by using an inflated night crawler. Another caught a 4 lb. rainbow. Catching limits has been common. Best time to fish is early morning or very late afternoon.

Fishing has been slow at Crowley Lake due to the wind. Around Alligator Point and Hilton Bay, fishermen have been catching limits by using power bait and night crawlers. If trolling around the bluffs, use needle fish and rapallas.

Power bait and night crawlers are being used often at Lakes Mary and

Mamie, while at Lake George, lures have been working the best. There's been some good fishing at San Joaquin River by those using garden worms and crickets. Over Benton Crossing and down the river, use salmon eggs, crickets and shining lures.

At June Lake, anglers are catching plants up to three pounds by using orange or green power bait. When fishing Gull Lake, use night crawlers or floating bait. Fishermen at Silver Lake are using worms and marshmallow combination and night crawlers.

At Bridgeport Reservoir, shore fishing has been slow. Bait, lures or flies are working best at Virginia Lake. Green Creek hasn't been bad for dry fly fishing. When working the West Walker, use bait, lures and flies for best results. Fishing hasn't been bad at Twin Lakes and Robinson Creek. Anglers are catching rainbows and some browns.

Hall Memorial Lanes sponsors bowling tourney

Hall Memorial Lanes will sponsor a four game, No Tap Alibi Bowling Tournament July 9, 23 and August 6. Bowl four games with the lowest game score thrown out! The fun starts at 6:30 p.m. each night.

The entry fee is \$15 per person. In addition to a prize fund of \$8, the first place winner in the men's category will receive a Bobcat teal ball and a nylon single tote bag. The women's first place winner will receive a ball and a bag. The name brand of the ball will depend on the ball's weight.

A minimum of 10 men and 6 women is required for the tournament.

Bowlers entering without a 1991/2 book minimum average will have an average of 135 for women and 150 for men entered for them.

To register for the tournament, call Hall Memorial Lanes at 939-3471.

AYERS from Page 3

In October 1978, he was assigned to the VA-122 Detachment at NAS Fallon, Nev., where he worked in the galley in a position known as jack of the dust, the equivalent of a warehouseman, ordering, storing and issuing foodstuffs. He left Fallon as a second class in October 1980.

MS2 Ayers joined Naval Mobile Construction Battalion Three at Port Hueneme that November and worked in the galley at the base. But he also went on several deployments with the battalion to provide mobile galley services. Besides stateside deployments to Yerrington, Nev., and Bridgeport, Calif., the battalion went to Okinawa and Rota, Spain, where, as a mobilization unit, they planned and trained to be able to deploy anywhere in 48 hours. He said he was lucky that the battalion had just rotated out of that deployment at the time a terrorist bomb killed more than 200 U.S. Marines in Beirut. They would have

been assigned to that region. Ayers left the battalion in April 1984 as a first class petty officer.

In May of 1984 he began what was to be his favorite tour at Great Lakes, Ill. He started with a month at Instructor Training School, then had two months of Company Commander School, before becoming a company commander.

"This was very demanding," he said. "I had to go back and relearn all of the things I was going to be teaching the recruits, plus we got training in counseling. Company commanders do a lot of counseling, both one-on-one and group."

In his first two years there he trained nine companies of approximately 90 recruits each. During the last year he was a drill instructor. He explained a Navy DI is different from a Marine DI, saying, "We worked with other company commanders to help them with their training. I generally worked with three companies—beginning, intermediate

and one that was just about to graduate.

"It was a very tight-knit group. We all wanted to work for the betterment of the Navy. So, if we'd see a company that looked like it was falling behind in one area, we'd work with the commander to bring the company along."

One the highlights of his DI experience, he said, was training the drill team that "put on a very fancy show, twirling and flipping their weapons in the air like batons."

Another highlight was earning the designation as Master Training Specialist. This designation meant that he could train and certify students in any field, regardless of his own experience. Given the curriculum and course materials, he was qualified to teach any course. This designation is held by less than ten percent of Navy personnel.

Yet a third highlight of his time at Great Lakes was earning the Navy Achievement Medal.

He reported to the *USS Proteus*, homeported in Apra Harbor Naval Station, Guam, as the leading petty officer in the Food Service Division in June 1987. On the *Proteus*, MS1 Ayers supervised 95 people, earned a Gold Star in lieu of a second award of the Navy Achievement Medal and made chief, before coming to aircraft operations detachment at China Lake.

In his letter of appreciation, Capt. B.J. Craig, NAWS Commanding Officer, wrote, "Your efforts have resulted in a tremendous improvement in food service and quality of life on Station."

Reflecting on his career, MSC Ayers said, "If I were staying in and could pick what I'd do, I'd go back to being a company commander. For the young sailor who wants to get himself together, that's the job I'd recommend. It helped me to focus, to learn how to accomplish things, and it gave me the confidence to know that I could."

Commissary offers bargains during DeCA's July appreciation sale

The China Lake Commissary will offer many special bargains during the Defense Commissary Agency's (DeCA) Community Appreciation Sale in July. The sale will provide savings for shoppers and honor the many community organizations that support military mem-

bers and their families.

Service members, reservist components, retirees and family members will all find great bargains throughout a full range of products, including beverages, cereals, frozen foods, candies, health and beauty aids and others. More than 700

different items will be on sale at discounts of 20-60 percent below their normal commissary price.

Community organizations benefit through donations made by local, regional and national manufacturers who also provide reduced prices on products

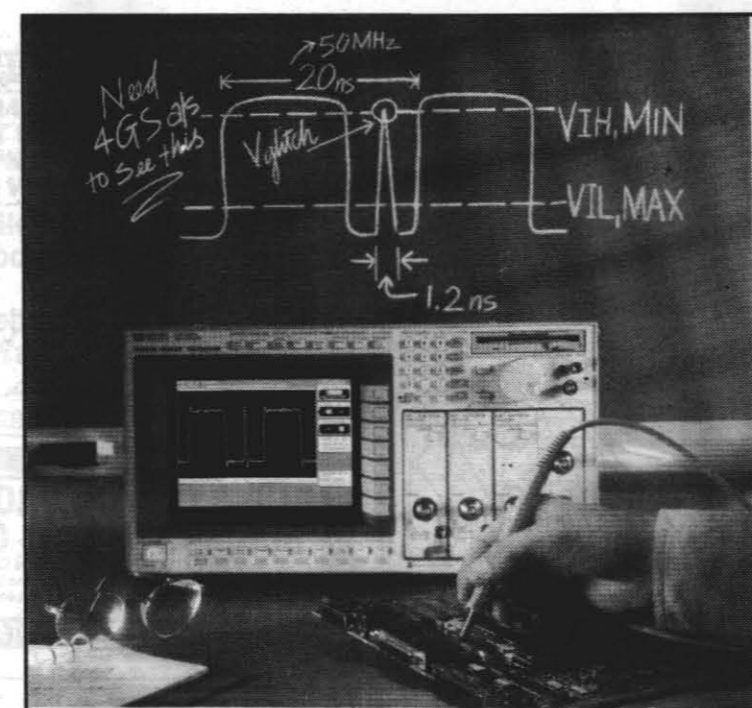
for the sale. Installation commanders determine the organizations that will receive manufacturer donations. Youth activities, child care centers, sport activities, scouts and little theatre groups are just a few organizations that can benefit from the sale.

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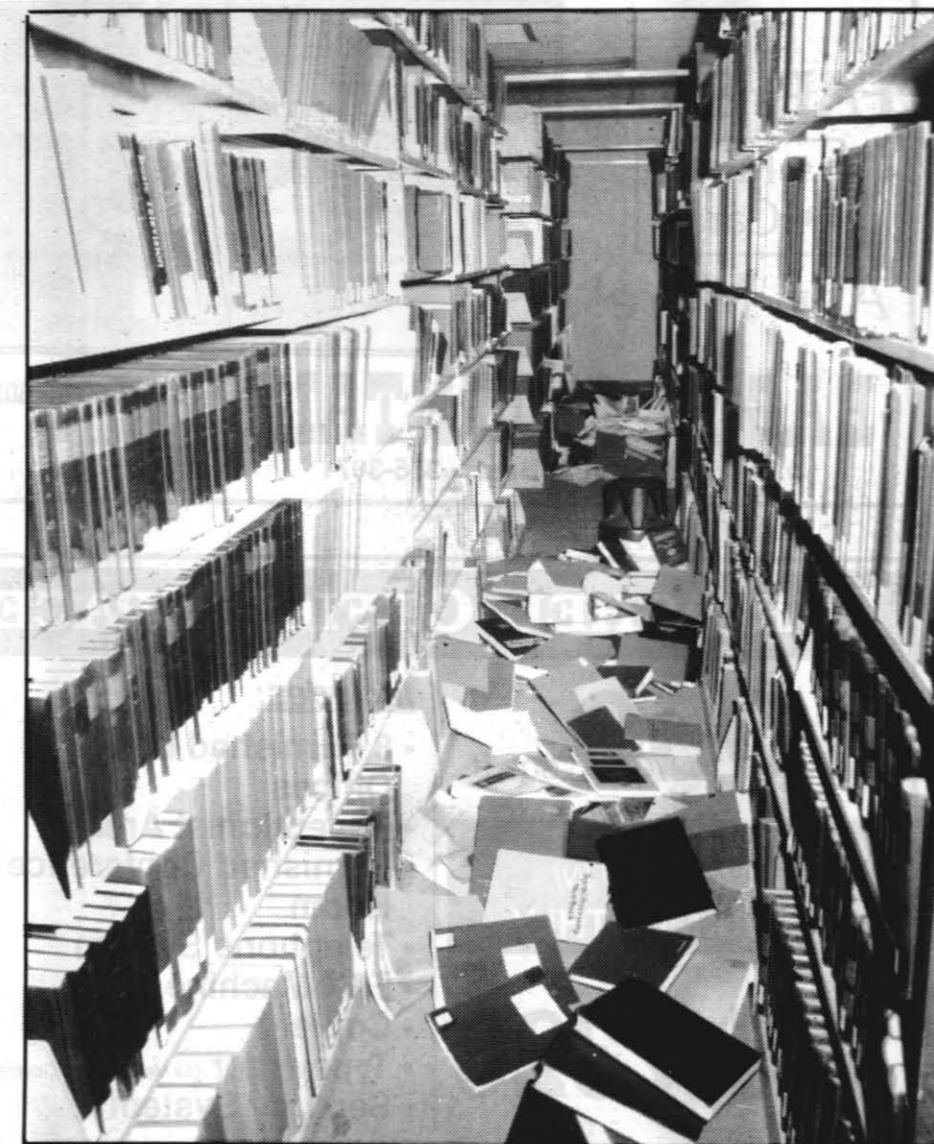
QUAKES from Page 1

In the Administration Building, housing Naval Air Warfare Center Weapons Division's vice commander and the NAWS China Lake headquarters, only minor problems were reported. A bookcase, not secured to the wall, fell over in one office, scattering books and blocking the doorway. Ceiling tiles were dislodged and at least two light fixtures were jolted out of alignment with the ceiling.

Public Works Department officials reported more than 100 calls for service Monday before noon. Most of these were related to power failures. A small Public Works team was on duty Sunday fixing small water and steam leaks and checking the Station infrastructure for problem areas.



MONDAY MORNING SURPRISES greeted employees of the Telephone Services Branch (above) where an unsecured cabinet toppled forward and file drawers opened as a result of earthquakes Sunday. Aisles were littered with books in TID's Technical Library (below).



Weight Room Advisory Board being formed

Karen Rivers and Elaine Arnell of the Naval Air Weapons Station China Lake Gymnasium are forming a Weight Room Advisory Board that will advise gym management on staffing, new equipment, weight room rules and layouts.

Rivers noted the board would consist of 15 representatives who, for a one-year term, will meet at 9:30 a.m. on the first Tuesday of each month.

"When committee members are selected, their names will be posted," said Arnell. "That way, all weight room members will have contact points with whom they can voice their concerns."

People interested in being a member of the board should call Rivers or Arnell at the gymnasium or call 939-2571.

Cerro Coso plans youth tennis classes

Tennis classes will soon be offered by Cerro Coso Community College for boys and girls, ages 13-17, Monday through Thursday from 8 to 9 a.m. at the college's tennis courts. Cost is \$40. To register, call Jan Liebhauser or Rich Norton at 375-5001.



Photo by Terry Pascarella

CHAMPIONS—Winners of the recently-held MWR Softball League tournament were the Knaves, made up of members from the Branch Medical Clinic at China Lake. Personnel are (back row, l to r) Robert Trafeli (sponsor), Vinnie Hunsicker, Charles Gray, Ron Nading, Rich Kusnierek, Ken Presley, Wilbur Graves, Chris Henderson, Rob Cox, Bob Nierenhausen, (front row) Mike Espinoza, Ron Clark, Todd Gonterman, Don Pearce, Jim Brown, Ken Larson and, not pictured, Joey Milam and Stephen Fehr. A new softball league is now forming. Call Karen Rivers, sports director, at 939-2571 for more information. In last week's article highlighting the Knaves' win over the VX-5 Officers, the article's byline was inadvertently left off. The story was written by HM2 Rob Cox and HM2 Graves, members of the winning team. The Rocketeer staff apologizes for the oversight.

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SPORTS

China Lake Tennis Club

Halpin, Haney win 'A' category in tournament

Bret Halpin and John Haney defeated Keith Kohout and Danny Miller 6-3, 1-6 and 6-3 to win the men's "A" doubles category of the China Lake Tennis Club's High Desert Doubles Tournament. Betty Ale and Sandy Murphy defeated Suzanne Haney and Holly Campbell 6-3, 3-6 and 7-6 in the women's category. The tournament was held June 20 and 21 at the China Lake Tennis Courts.

In the men's "B" category, Morris Scharff and Al Alvarado triumphed over Jim and Jeff Stanford 6-4 and 7-6. Mike Wirtz and Betty Ale bested Morris Scharff and Kim Ingalls 6-4 and 6-4 in the mixed "B" category.

In "C" competition, Ron Going and Walley Beckett defeated Bob Wodziak

and Jerry Bradley 6-2 and 6-4 and Tom Vineyard and Becky Thatcher thwarted Noel Corcoran and Emma Cadena 6-3 and 7-6.

Upcoming events

Upcoming events for the China Lake Tennis Club includes Fun Doubles, July 18 and 19; Hot August Night, August 22, Singles Tournament, Sept. 19 and 20; Haugan Memorial Tournament, Oct. 17 and 18 and another Doubles Tournament on Nov. 14 and 15. All these events will be held in Ridgecrest.

Two events are being planned for the Mammoth Lakes area. On July 10-12, the club will play in the Snowcreek Seniors Tournament and on August 26-30, club members will take part in the Mammoth Open.

China Lakers are invited to enter Miramar's Top Gun 10/5K race

Members of the Miramar Athletic Department at Miramar, San Diego, invites China Lakers to enter its Top Gun 10/5K. The setting for this event, set for Saturday, August 1 is the Top Gun hangar. The race starts at 7:30 a.m.

For the serious runner, there is record-breaking potential on this TAC-sanctioned course, which is laid out on NAS Miramar's runway, noted a Miramar press release. The course weaves among the world's most sophisticated aircraft, creating a unique running experience.

Participants will see F-14 Tomcats, F-16 Falcons, A-4 Skyhawks and E-2 Hawkeyes and meet their pilots.

At the same time, NAS Miramar is holding its Fighertown USA Bike Classic

sic. This 10- or 20-mile fun bicycle course is probably the safest course anywhere! There are no stoplights and no traffic to worry about while speeding to the finish line.

The bike race starts at 10:30 a.m., so the especially motivated can enter both

races.

Miramar's Fighertown USA Bike Classic will also take place on the same day so the especially-motivated can enter both races.

All entrants will receive a special pass to the "Invitation Only" Air Show set for Friday, August 14, at NAS Miramar. This pass allows the holder to see all the sights before

the base's 39th Annual Air Show.

Participants will also receive an official Top Gun 10K and/or Fighertown USA Bike Classic t-shirt.

For entry forms and additional information, call the Miramar Athletic Department at Autovon 577-4127.

Hall Memorial Lanes closed July 3-5

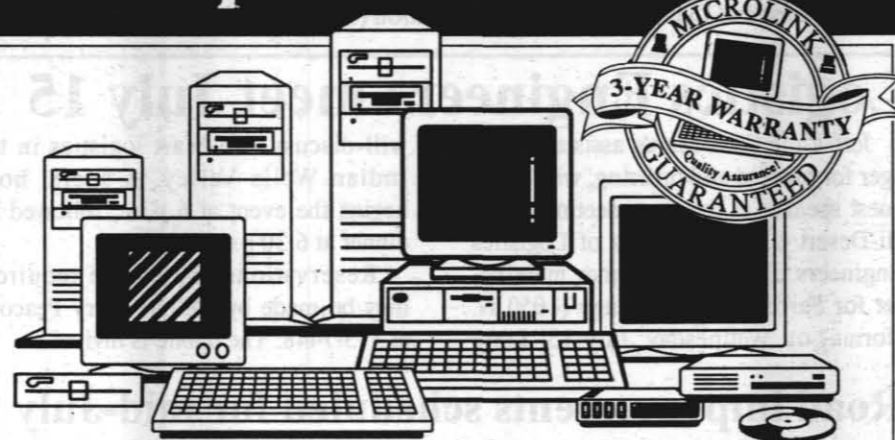
Hall Memorial Lanes will be closed July 3-5 for the long holiday weekend. It will be open normal hours July 6.

In addition, Hall Memorial Lanes'

Snack Bar will now close at 6 p.m. each day Hall Memorial Lanes is open.

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Earthquake preparedness suggestions can save lives

Recent earthquakes reaffirm that everyone in the State of California should be prepared for the ground to shake at any time. While there's no way to diminish the shaking, the amount of damage that a quake can do and the potential for injury to people can be drastically reduced by advance preparation.

Many of the following suggestions for earthquake preparations come from the American Red Cross. Of prime importance in preparation for an earthquake is having essential supplies on hand at all times.

Topping any such list is having plenty of water stored. A minimum of five to ten gallons per person is essential. A small bottle of chlorine bleach can be used to disinfect water.

Non-perishable food that doesn't require extensive preparation should also be stored for family and pets.

Have an alternate cooking source that can be used outdoors.

A first aid kit sufficient to meet household needs is also in order. (Someone should be trained in first aid. Classes are offered frequently by the American Red Cross.) Family immunizations should be current.

Other important equipment includes a fire extinguisher suitable for all types of household fires, crescent or other wrenches to be used if utilities should be turned off, a battery-powered radio (with extra batteries), and a flashlight in every bedroom (again, with extra batteries).

Since the majority of injuries in earthquakes come from falling objects and breaking glass, quake-proofing a house and yard will cut the number of potential injuries.

First, all flammables should be stored outside, preferably in a metal locker that is adequately ventilated. Fire is a major danger.

High furniture such as shelves or bookcases should be fastened to studs, and heavy objects should be stored on low shelves.

It is important to know where your gas, electric and water main shutoffs are. If in doubt, ask your water, power and gas companies. Water heaters should be fastened to studs; these also provide an additional source of drinking water.

Heavy objects hanging over a bed or sitting area should be removed. Hanging lamps and hanging potted plants should be attached firmly to studs. If a bed is located by a window, either venetian blinds or heavy drapes can help keep glass shards off a sleeping family member.

Exit paths must be clear.

Older houses that are raised off the

ground should be anchor-bolted to a concrete foundation with a maximum spacing of bolts not to exceed six feet apart. Anchor bolts can be retrofitted to houses. If wood studs are used under a house, the studs should be cross-braced.

New fireplaces are required to have reinforcing steel. Older fireplaces that are not reinforced can be tied to roofs.

Mobile homes should be very securely fastened to their piles — or the wheels should be left under them so they will not slip from their foundations. Earthquake resistant foundations are available.

When a quake actually occurs, individuals should try to protect themselves from falling objects. If inside, they should dive under a table or head for a doorway — anything sturdy enough to protect heads and bodies from falling debris. If outside, watch out for falling walls or power lines.

Those who are home should check on safety of family members, and then check on neighbors. Also look for fires because fires can most readily be extinguished while they are small and the firefighting equipment will probably be needed to meet major industrial conflagrations rather than being able to head for homes.

Telephone lines should be kept clear for emergency calls only.

Turn on battery powered radios and listen for emergency instructions on the radio.

Check utilities to see if there are any gas leaks. If so, turn off the gas at the major house cutoff. Don't drink any tap water until assured that there are not broken lines, and don't flush toilets repeatedly until you are sure that sewer lines aren't broken.

A plan to reunite your family if separated during the quake is important since travel may be difficult or even restricted after a major quake. Also know the location of your nearest fire and police station.

Don't go sightseeing. Streets should be kept clear for emergency vehicles. (Also, aftershocks will happen, and some buildings that withstood the initial shake may succumb to the aftershocks.)

If driving when a quake happens, watch out for falling power lines. A quake severe enough to be felt by a motorist in a moving vehicle is strong enough to be damaging, so pull off to the side of the road and stop. Proceed afterward with caution.

Above all, don't panic. Sensible precautions taken in advance plus the exercise of good sense during the emergency will go a long way toward protecting an individual or family from harm.

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Lt. Kenneth Bowersox selected to NASA team in 1987

Former China Laker onboard the space shuttle Columbia

Just a little more than five years ago, Navy Lt. Kenneth Bowersox, then an F/A-18 project pilot at the Naval Weapons Center, was selected to join the NASA Space Shuttle program. On June 25, now a lieutenant commander, Bowersox blasted off in the space shuttle *Columbia* from the Kennedy Space Center in Florida on his first venture into space as an astronaut.

The former China Laker joined the Naval Weapons Center as a project pilot in 1986, flying A-7E Corsair II and the F/A-18 Hornet in support of Navy research, development, test and evaluation efforts. On June 5, 1987 NASA announced his selection and in August of that year, he reported to NASA's Houston center to begin training.

A 1978 graduate of the U.S. Naval Academy, LCdr. Bowersox is also a graduate of the U.S. Air Force Test Pilot School at Edwards Air Force Base and holds a master's degree in mechanical engineering from Columbia University.

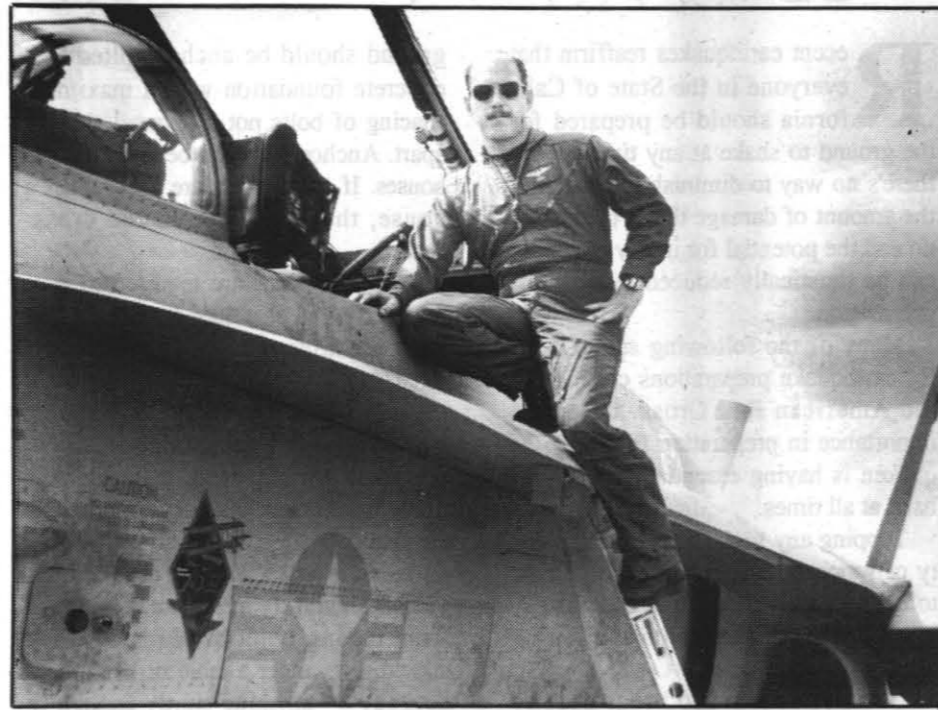
In a 1987 interview at China Lake, the new astronaut candidate said of the NASA selection process, "We spent a lot of time getting to know people. They wanted us to decide if we really wanted the job and all that came with it, as much

as they wanted to see if they wanted us." The shuttle pilot is native of Indiana and knew since junior high school he wanted a flying career. During his last China Lake interview he talked about career days at junior high school. "They had cards describing different careers and how to go about reaching their career goals. I always looked at the ones for astronaut, airline pilot and military pilot and used the information to move toward a flying career."

Joining LCdr. Bowersox in piloting the space shuttle *Columbia* will be Navy Capt. Richard N. Richards, the mission commander who is making his third space flight.

The mission is scheduled to last 12 days, 20 hours and 28 minutes from launch in Florida to touchdown at Edwards Air Force Base. This will be the longest shuttle mission thus far. It is the 48th space shuttle flight and the 12th by the *Columbia*. This is also just the second shuttle landing to use a drag chute to slow down the spacecraft and reduce the wear on its brakes.

This shuttle flight also marks the debut of the U.S. Microgravity Laboratory. Experiments carried out by the shut-



LCdr. Kenneth Bowersox

tle's seven-person crew will cover four broad areas — materials sciences, fluid physics, combustion science and biotechnology.

Because this is the longest flight yet — the next step may be a 16-day trip — NASA built a mid-flight half-day break

into the schedule and will limit the crew's work day to 12 hours in efforts to maintain crew efficiency. Additional physiological data will also be gathered and the crew will test the "Lower Body Negative Pressure" garment, expected to draw blood into the legs before landing.

Security Division thanks you!

Members of the Security Division would like to thank China Lakers for the nice comments they have received (and are still receiving) regarding the Annual Security Refresher. It is nice to know that the efforts and hard work of Lyn Wilson, Jim Pinnell, and supporting staff did not go unnoticed, they said.

This year's Annual Refresher, which was developed based upon input from both customers and staff, shows that TQL does work. Security training was provided for 5,352 China Lake employees during the refresher courses.

Any suggestions and/or comments for future annual security refreshers are welcome. Just call Lyn Wilson, Security Education (Code 24301), at 939-2661.

Logistics Engineers meet July 15

Jeff Long, Wal-Mart's assistant manager for process and ordering, will be the guest speaker at the next meeting of the Hi-Desert Chapter Society of Logistics Engineers. During the dinner meeting, set for Farris' at the Heritage (1050 N. Norma) on Wednesday, July 15, Long

will discuss Wal-Mart logistics in the Indian Wells Valley. A social hour begins the event at 6 p.m., followed by dinner at 6:30 p.m.

Reservations, which are required, may be made by calling Larry Peacock at 375-7448. The public is invited.

Road improvements scheduled for mid-July

Charles Butts Construction has been awarded a major road improvement contract for Inyokern and Richmond roads. On July 13 through 14, Inyokern Road east of the traffic circle will be closed to all traffic for road work repairs. Buildings located on Inyokern Road can be reached from Blandly or Bowen Streets. The road will be re-opened on July 15.

Inyokern Road from the Main Gate to the traffic circle will be restricted to two

lanes of traffic, one eastbound and one westbound, July 15 through 19. To help with the traffic flow, on July 15 through 17 Blandly Gate will be opened from 6 a.m. to 6 p.m., but will be closed on July 18 through 19. Normal traffic flow will resume on July 20.

Further details, and a map of the roads being affected will appear in next week's *Rocketeer*.

Questionnaire surveys interest in HMO coverage for China Lakers

HealthNet, a Health Maintenance Organization (HMO), is considering offering coverage to Federal employees in the Indian Wells Valley. To show HMO insurance companies that our community is interested in their services, please fill out the following questionnaire and return to Cindy Smith, Code 221. All responses are very important and appreciated.

HMOs meet health care needs through specified plan physicians, hospitals and other providers at designated locations. Premiums are comparable to fee-for-service plans and cover most of the cost of services. Usually, there are small co-payments (approximately \$5) for services such as doctor visits and prescriptions. For all other services, plans may vary.

HMO Questionnaire

Please circle an answer to each question
Return to Cindy Smith, Code 221

Would you be interested in having an HMO available in the Indian Wells Valley?

YES NO

Would you sign up for HealthNet if it were offered and Drummond Medical Group and Ridgecrest Community Hospital were contracted facilities?

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MAC exceeds goal, raising nearly \$12,000 for Navy crash survivors

Opening their purse strings as well as their hearts, the Ridgecrest and China Lake communities donated nearly \$12,000 to a special fund for survivors of the May 18 crash of a Navy-leased MU-2 aircraft at Edwards AFB. The accident killed the pilot and crewman and critically injured seven passengers.

The Military Affairs Committee (MAC) of the Ridgecrest Chamber of Commerce was notified of an urgent need for support of the relatives of the survivors. Four active-duty military members

and three civilians were hospitalized following the crash and the expenses of family members who stayed by their side soon became overwhelming. The committee began efforts to raise funds to offset these expenses.

Under the leadership of Larry Smith and Bud Biery, the MAC set a goal \$10,000. With some money still coming in, that goal has been more than met. Between this fund and grants from the Navy/Marine Corps Relief Society and the American Red Cross, all reported

expenses of family members who came to be near their loved ones have been paid.

Biery noted last Friday afternoon the donations, from individuals, businesses, churches and community groups totaled at least \$11,950. The money went to cover transportation, food, lodging and telephone expenses of family members.

MAC personnel ask that any further donations be given to the Navy-Marine Corps Relief Society or the American Red Cross.

Because many expenses incurred by the military survivors were paid for by grants from the Navy/Marine Corps Relief Society of Red Cross, the MAC

donated more than \$3,000 to these groups to repay a portion of the grants they made. Biery and Smith noted this came only after all reported family expenses had been paid.

"We would like to extend our personal thanks to service groups, businesses, church organizations and individuals who gave so generously to this worthwhile effort," said Smith and Biery. "We ask that any further donations be made to the NMCRS or the American Red Cross," they added.

Wellness Corner

By Pat Oliver

It's comforting to know the majority of breast lumps are not cancerous. But, for the small percentage that are, early detection greatly increases the chances of successful treatment. The best means of detecting breast cancer before it becomes life-threatening is practicing monthly breast self-examination, having

regular professional breast exams and following the American Cancer Society's guidelines for routine mammography.

Valley Technological Services will be in the Michelson Lab parking area July 22, 23 and 29 to provide mammography services for DoD employees and their spouses. The fee is \$60. For an appointment, call (800) 458-3385.

The American Cancer Society recommends a baseline mammogram between age 35 and 40. After that, one mammogram every two years is generally recommended up until age 50. After age 50, women should have an x-ray examination of the breast annually.

Compu Chatter

By Johnny Kessler
PC Lab

Windows 3.1 tips

1. If you would like to document where windows crashes, before running any applications, go to "RUN" under the file menu. Then type "DRWATSON". Now Dr. Watson will ask you what you did just before windows experienced a UAE, then record the computer's state. This will not solve conflicts or bugs but will allow the software manufacturers to discover what happened to eliminate these problems in the future.

2. If there is a program that you would like to automatically run when

you start Windows (i.e. virus detection), place them in the startup program group. The next time you start Windows, these programs will automatically execute.

3. Most DOS programs run slow in the enhanced mode. To speed them up set them to run in the foreground.

4. Windows 3.1 has a built-in screen capture program. Just hold down the SHIFT key and press the PRT SC (print screen) key. The display is then stored to the Clipboard. Then paste it into your document or into Paintbrush.

Donnally named Engineering Department's Secretary of the Quarter for January-March

By Peggy Shoaf
Staff Writer

(Editor's note: The following article is the first in a series. Once a month, The Rocketeer will feature one of China Lake's secretaries.)

Suzanne Donnally, secretary for CM/DM Branch 1 of the Engineering Department's Technical Data Division, was recently recognized in one of the department's managers meeting as the department's Secretary of the Quarter for the period ending March 31, 1992.

"Sue is very interested in the overall mission of this branch and division," said the head of the branch, Ruth Barr, in her nominating letter. "She easily adapts to changing requirements and has been instrumental in the automation of the secretarial support functions for Code 365. . . It becomes more difficult each year to write her performance plan because she exceeds so many of the expectations. She is one of the most capable and forward-thinking secretaries I have worked with in the 24-plus years I have been with the Technical Data Division."

Donnally started her China Lake career as a clerk typist in 1980. Since that time, she has continually worked her way up to her present position. In addition to her secretarial work, Donnally says she keeps busy with administrative, personnel and office automation work.

Barr noted that Donnally is extremely well accomplished in using the Macintosh computer and has assisted several groups in networking and setting up servers to allow multi-user access to status accounting data basis.

While she does have two years of college experience, Donnally said she has never been formally trained with the Macintosh. "I'm basically self-taught," she said. "I read the manuals and if

someone has a specific need, I'll look it up to see if the Macintosh software can fulfill that need."

The Engineering Department's Secretary of the Quarter Award program has been in existence since 1983, said Tammy Conway, the department secretary. It was started at the request of Code 36 secretaries as a means of gaining recognition and visibility.

Toward the end of each quarter, Conway sends out nomination forms to all the department's supervisors. The nominations are then gathered and rated, according to a rating sheet specially designed for this purpose.

The winner is given a plaque with her name on it and an on-the-spot award.

Secretaries who have been honored with the award during 1983 and 1984 include Marla Kavanagh, Thelma Cooper, Shelley Crabtree, Terry Dalbey, Cathy Segler, Edna Skeer, Angela Gramlich, Mary Jane Kline and Olive Conner.

From 1985 through 1987, La Von Ostby, Barbara Austin, Reva Cole, Charylene Peterson, Thelma Lewis, Lorie Galloway, Joann Jarrett, Esther Suarez, Kelly Pate, Jeannie Denson, Barbara Austin and Susan Brunson have been honored.

Honorees for 1988 through 1989 include Robin Huffman, Betty Rogge, Ilene Welfi, Caroline Myers, Jan Johnson, Jeannie Denson, Janice Towner and Joann Jarrett.

Secretaries who were recognized in 1990 and 1991 include Charlen Maxey, Bobbie Allen, Tempeste Schardt, Pam Clark, Janet Minnick, Janice Towner, Tammy Conway, Nancy Means, Donna Buell, Janet Minnick and Betty Rogge.

Matt Anderson, head of the department, said, "Our Engineering Department secretaries are of the highest caliber and it is a pleasure to know how highly regarded and appreciated they are by their supervisors."



Photo by Terry Pascarella

WORK RECOGNIZED—Matt Anderson, head of the Engineering Department, gives Suzanne Donnally the plaque stating she is the department's Secretary of the Quarter for Jan. 1 through March 31, 1992.

Garrett accepts responsibility for leadership failure, resigns his post

Secretary of the Navy H. Lawrence Garrett III resigned last Friday from the post he had held since 1989. When appointed to the job he became the first modern-times Secretary of the Navy to have risen from the ranks of enlisted sailor to commissioned officer and then to the Navy's top civilian job.

In his letter of resignation to President Bush, Garrett said, "I accept full responsibility for the post-Tailhook management of my department. I further accept responsibility, and hold myself

accountable to you, Secretary Cheney and all of the innocent men and women in the Department of the Navy for the leadership failure which allowed the egregious conduct at Tailhook to occur in the first instance...."

"It has been my highest honor to serve as Secretary of the Navy in your administration. In all other aspects, I can report to you that America has, at the moment, the highest quality Navy and Marine Corps fighting forces in history."

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There has been some confusion lately on who is authorized to place an order using the government VISA credit card. This card has the name of the cardholder embossed on the front, and the cardholder is warranted as a bankcard holder by the head of the Procurement Department. This warrant gives the cardholder procurement authority to use the credit card. There are specific procurement rules and regulations that the cardholders approving officials are given and must follow.

Therefore, the cardholder is the only person authorized to place an order with the vendor. The requestor or end user may not place the order or commit the government in any way. The requestor/end user cannot give the vendor the cardholder name and card number in any circumstance. Nor can the requestor/end user tell the vendor to use the cardholder's card number that they may have on file. Violation of the above will result in immediate cancellation of the credit card, and the cardholder or requestor/end user can be held personally responsible for payment of the order. Any inappropriate action will be referred to the cardholder's and/or abuser's supervisor for appropriate disciplinary action.

Continued abuse of this nature may result in additional controls being imposed by agencies outside of NAWCWPNS or outright cancellation of the program. If you have any questions, please contact your Procurement Division bankcard rep.

NAWCWPNS, Hewlett Packard ink new SPEDI system agreement for purchase of testing equipment

Naval Air Warfare Center Weapons Division signed a Trading Partner Agreement with Hewlett Packard Company June 25 to provide test and measurement equipment and products through the SPEDI (Small Procurement Electronic Data Interchange) system.

Under this agreement, SPEDI ordering officers will be able to access an on-line electronic catalog and place orders for over 100 Hewlett Packard test and measurement products such as attenuators, cables, oscilloscopes and probes. Delivery of these items will be within five working days versus the typical two-to-six-week delivery normal for such items. This quick delivery feature of the agreement increases productivity and is consistent with NAWCWPNS' and Hewlett Packard's commitment to total quality management.

This is a unique agreement for SPEDI in that some items will actually be manufactured to fill an order rather than warehoused as is done by the typical Just-In-Time (JIT) SPEDI vendor. To accommodate NAWCWPNS' requirements for the SPEDI system, Hewlett Packard had to be flexible and change its paradigms about its "old way" of doing business. Hewlett Packard expects that the effort required in becoming a SPEDI contractor will lead to productivity gains for them and increased customer satisfaction, leading to long term success for them and the Government.

Implementation of the agreement will begin immediately. It is expected that test and measurement equipment will be available from Hewlett Packard through the SPEDI system in early to mid-July.

ACDM meeting is set for July 9

Regular meeting time and location have been established for the local chapter of the Association for Configuration and Data Management (ACDM). The group will meet the second Thursday of each month at 3 p.m. in the conference

room of CTA at 900 Heritage Drive in Ridgecrest.

The next meeting is set for July 9. All interested people are welcome to attend.

For further information call Sue Cross at 939-9172 or 375-5857.

Emergency telephone stickers are available

Emergency telephone stickers are now available at the Fire Division Office (Code 242).

The stickers have the new 911 telephone number that should be used for all ambulance, fire and police emergency

services for Naval Air Weapons Station employees. This number should be posted on all Station telephones.

To obtain these stickers contact the Fire Division Office at 939-2146. Please order only the amount needed.

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Ideas Column

By Bruce MacIntosh
IDEAS Office

Evaluating an IDEA

As we have mentioned in past IDEAS columns there are two major contributors to every IDEA—the people who submit the IDEA and the people who evaluate/implement it. A good evaluation is critical to the ultimate success of any IDEA. The purpose of this article is to pass along a few tips on the evaluation process to help the evaluator help us.

1. Give the IDEA your best shot—the originator deserves the same level of effort that you would want given to your proposals.
2. Call the originator and discuss the issue. Direct communication between the originator and evaluator is usually the best way to handle any IDEA. Some times issues can be resolved by simply discussing them.
3. If the IDEA is a good one and you can implement it, then do it! Just tell us what action you are going to take and when you will take it.
4. Be timely with your answer. Based on experience we have set three weeks as the target response time for new IDEAS we send out for evaluation. If you can answer it in less time, please do. If it is going to take more time, let us know so we can keep the originator informed.
5. Don't get bogged down in responding to the IDEA. There is a questionnaire on the back of the transmittal memo which you can use for your response. A hand written answer to most IDEAS is fine. If the issue is complex, a more thorough response may be necessary.
6. Give specific, practical reasons why the IDEA will or won't work. Avoid the global "it's against the regulations" block. If it is against the regulations, note that fact but don't use it as the sole reason for recommending against the IDEA. Tell us whether you think the IDEA is a good one or not and why.
7. If the originator has proposed a solution to a problem that isn't the best one and you can think of a better way to fix the problem, let us know. If you agree that the originator has identified a real problem, avoid arguing the faults of the proposed solution. We're trying to fix problems, not the solutions.
8. If you get stuck, give us a call. If you get the answering machine, leave a message we will call back.

If you have a question or need any information about the IDEAS process talk to your advocate or call us, we'd be glad to talk with you, too. You can reach Bruce MacIntosh or Melanie Truesdale in the IDEAS office at 939-2311, or E mail - SCF::IDEAS, or QuickMail - "IDEAS"

In the last week these new IDEAS were submitted:

No. 450, Retail Sale of DRMO Property by Single Unit; Dan O'Connor, Code 3421, suggests that the Thrift Shop be allowed to sell some of the excess items by the unit in place of the current process in which items are sold by lot quantity. It would make some of the excess items available to more individuals and would also benefit the Thrift Shop.

No. 451, WAE Time Cards; Sonja Bain, Code 389, proposes the process for WAE time cards be changed. She suggests that they be filled out and signed only when the intermittent employee has worked and that they be turned in blank when the employee has not worked. This would save time for the timekeeper and the authorized signer.

No. 452, Computerized Application for Leave (SF-71); Judy Sorensen, Code 2802, has suggested that leave slips (SF-71) be put on the computer. They could be transmitted and stored electronically and copies could be printed for authorization signature by the timekeeper. It would save the time and cost of purchasing from Tel-mart and would provide electronic copies for the employee.

No. 453, Donating Old Computer Programs; Stu Breil, Code 27502, suggests that we find out if we can give older versions of popular computer programs to the local schools.

May sets new high mark for valley

May 1992 goes into the record books as the hottest May on record, notes a report from the Naval Air Weapons Station China Lake Range Meteorology Office, Range Support Branch.

The month's mean temperature was 5.9 degrees fahrenheit above normal, the report reads.

The first 100-degree day for 1992 occurred on May 31 at the Instrumentation Operations Building.

According to the report, a ridge of

high pressure was over the eastern Pacific during most of May, serving as a block that kept frontal systems from entering the region.

Minor disturbances moved over the region, triggering afternoon and evening thundershowers on several days. Measurable precipitation was generally light, with amounts less than a quarter of an inch in the valley and up to one half of an inch in the mountains.

Please see **HOT**, Page 20

ACTIONS SPEAK LOUDER THAN WORDS

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Frankly, we deliver that what you do means a lot more than what you say. So when we tell you we're striving to offer excellent phone service in Ridgecrest, we're prepared to back it up.

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traditional phones may present.

We've also expanded our telephone switchboard hours, so you may call at times that complement your busy schedule.

We even worked with the Public Utilities Commission to eliminate the charge for touch tone service.

We're proud of the excellence we've achieved. Because in Ridgecrest, we want our actions to speak for themselves.



PERSONNEL NEWS

PROMOTIONAL OPPORTUNITIES

Applications for positions listed below are being accepted from Department of Navy Employees currently sited at NAWC, China Lake and from eligible employees of attached activities who are permanently assigned to the China Lake site. This group includes employees with career or career conditional appointments, employees with permanent Veterans Readjustment Act (VRA) appointments; temporary employees with reinstatement eligibility; and handicapped employees with Sch.(A) continuing appointments. Also included are spouses, with competitive status, of civilian sponsors hired by a DOD activity within China Lake's commuting area. Applications from other groups will be accepted when specified in advertisements listed herein. Vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements, including minimum qualifications, by the closing date of the advertisement. Evaluation of applicants' qualifications will involve using at least two assessment measures. Assessment measures are work experience, annual performance assessment rating and narrative, education, training, and awards.

Eligible spouses, of military sponsors, with competitive employment status or eligibility under E.O. 12362, must register in the DOD Priority Placement Program to be eligible for spousal preference. Those enrolled in this program will automatically receive consideration for employment on vacancies for which they qualified. For initial employment information, career counseling and enrollment, call 939-3317 for an appointment.

HOW TO APPLY: Submit the following: a current application, SF-171 or other Human Resources Department pre-approved form, a copy of your most recent annual performance assessment narrative (note: a copy of your performance plan should be attached if the annual performance narrative does not clearly state the task/duties performed); and a completed Background Survey Questionnaire. A supplemental narrative which relates your qualifications to each knowledge, skill, or ability (KSAs) as cited in the advertisement is highly recommended and may be required if stated in the vacancy announcement. Write the title, series, level (grade), and announcement number on all application materials. Not submitting the annual performance narrative may adversely affect your evaluation score. Prior to submitting your application, complete Cover Sheet Form 12335/2, available at the reception desk. Make sure your address, phone number, etc., are current, correct and that all forms are complete and accurate. If any of this information is missing, your qualifications may not be fully and completely rated. Additional information cannot be submitted after the closing date of the announcement. A current date and signature on the last page completes the application. Civilian Spousal Program Eligibles with competitive status must submit a copy of their sponsor's PCS orders with each application in order to be considered for Merit Promotion vacancies which do not state that status eligibles may apply.

Application materials are accepted, and blank forms are available, at the Reception Desk, Room 100, Human Resources Department, 505 Blandy. Announcements close at 4:30 p.m. on Thursday, one week after the opening date of the announcement, unless otherwise specified. Applications received after 4:30 p.m. on the closing date will not be considered. Copies of Applications may be submitted since applications are kept in an announcement file and cannot be returned or filed in personnel folders. The Naval Air Warfare Center, Weapons Division is an Equal Opportunity Employer; selections are made without discrimination for any non-merit reason.

NOTICE REGARDING DRUG TESTING DESIGNATED POSITIONS

Any applicant tentatively selected for one of these positions will be required to submit to urinalysis to detect illegal use of drugs prior to a final selection. Final selection is contingent upon a negative drug test result, and thereafter the selectee will be subject to drug testing as the incumbent of a Testing Designated Position (TDP). Further, all Department of the Navy employees may be subject to drug testing under certain circumstances such as reasonable suspicion and after an accident. All individuals will have the opportunity to submit medical documentation that may support the legitimate use of a specific drug to a Medical Review Officer. An applicant's test results will be provided to the selecting official and servicing Civilian Personnel Office before a final selection is made. A verified positive drug test of a current Department of the Navy employee will also be provided to the employing activity/command. (NAWPCNENINST 12792.2, 14 Dec 90).

No. 31-013, Supervisory Inter-disciplinary (General/Mechanical/Electronics/Aerospace/Physicist/Mathematician/Computer Scientist), DP-801/830/855/861/1310/1520/1550-3/4, Code 3134 - This position is that of Head, Models and Simulations Branch, which develops, produces, maintains, and supports models and digital simulations of EW equipments and systems. Validation, verification, and configuration control are integral to the simulation products, as are friendly user interaction analyses; application of system engineering principles; and utilization of applicable software specifications, interface, and software documentation for cognizant projects is required. The Branch also maintains secure facilities for software development, operational computer systems, and customer users. An Apollo-based automated software engineering environment includes CADRE and Interleaf development tools. Computers include VAX, Microvax, Flexible, and Cyber systems. **Job Relevant Criteria:** Knowledge of affirmative action principles, including a willingness to implement EEO practices; knowledge of modern Military Standard 2167, 2167A, and 2168 software development standards; knowledge of EW avionics equipment including hardware, software, and embedded computer applications; knowledge of electromagnetic threat systems and ability to translate performance descriptions into software requirements and designs; knowledge of EW avionics test requirements and techniques in the laboratory and in flight; ability to influence and motivate others; ability to plan, organize, coordinate, and manage technical projects. The incumbent may be required to serve a 1-year supervisory probationary period. Must be able to obtain and maintain a top-secret clearance. Promotion potential to DP-4. See "Notice Regarding Drug Testing Designated

Positions" in "Promotional Opportunities" box above. Previous applicants need not reapply. This ad will run 07-02-92 to 07-16-92.

No. 31-028, Clerk, DG-303-3, Code 313 - This position is Custody Control Point (CCP) for the EW Avionics Division, Code 313. The incumbent establishes and maintains procedures and records for secure receipt, handling, accounting, transmittal, and destruction of materials classified at the secret level and below. Responsible for maintaining current procedures documentation and training CCP alternates. **Job Relevant Criteria:** Knowledge of security policies; knowledge of inventory control procedures; ability to deal effectively with people; ability to interpret and apply rules, regulations, policies, procedure, and instructions. The selectee must be able to obtain and maintain a top secret clearance. See "Notice Regarding Drug Testing Designated Positions" in "Promotional Opportunities" box above. The full performance level for this position is DG-3.

No. 36-012 Supervisory Quality Assurance Specialist DS/DP-1910-3, Code 36863 - This position is that of Section Head of the Reliability and Maintainability (R&M) Assurance Section, Reliability and Maintainability Branch, Product Assurance Division, Engineering Department. The section is comprised of engineers and specialists who provide expertise to perform tasks in support of complex weapons systems and related equipment developed or managed by the NAWCWPNS. The incumbent is responsible for the supervision, mentoring, and leadership of the section in all facets of a full reliability and maintainability program. This position requires a strong technical background in the reliability and maintainability discipline with an emphasis on the

use and application of Mil-Std-785, Mil-Std-781 and Mil-Std-470. Incumbent must be able to obtain and maintain a secret clearance. This position requires frequent travel. **Job Relevant Criteria:** Ability to perform as a first-line supervisor; Knowledge of Total Quality Leadership concepts and practices; Knowledge of Reliability and Maintainability Standards; Ability to communicate in writing; Ability to communicate orally; Ability to deal with all levels of Management (On and Off Center); Knowledge of affirmative action principles including a willingness to implement EEO practices. Incumbent may be required to serve a 1-year supervisory probationary period, which includes mandatory supervisory training. Promotion potential to DP-3 but not guaranteed. This ad closes 07-10-92.

No. 39-015, Computer Assistant, DG-335-3, Code 39B1 - The Advanced Development Laboratory (ADL) is looking for a facility and computer assistant. The individual will be responsible for computer system operations in the ADL, including operation and management of various UNIX, VMS, and personal computers; system backups; software and hardware installation; and maintenance. The individual will also be responsible for monitoring computer usage and predicting future facility requirements. **Job Relevant Criteria:** Knowledge of UNIX and VMS system management; knowledge of personal computer (IBM and Macintosh) operations; ability to plan and coordinate technical projects; ability to communicate orally and in writing. Must be able to obtain and maintain a top secret clearance based on SBI. See "Notice Regarding Drug Testing Designated Position" in "Promotional Opportunities" box above. This position has promotion potential to DG-4.

SECRETARIAL COLUMN

No. 19-002, Secretary (Typing), DG-318-2/3, Code 195 - This position is located in the Child Development Division of the Morale, Welfare, and Recreation Department, Code 195. The duties of the position include program and financial reporting, completion of standardized forms and official memorandums, filing, ordering of materials and supplies, both Civil Service and NAF payroll/timerecord, equipment inventory, key custodian, and processing required background checks for potential employees and Family Home Care providers. Promotion potential to DG-3. This ad opens on 07-02-92 and closes on 07-09-92. **Previous applicants need not apply.**

No. 62-012, Secretary (Typing), DG-318-1/2, Code 6254 - Incumbent will provide secretarial support to the Range Support Branch (nineteen employees) in the Data Systems Division. Duties include time-card processing, travel orders and arrangements, preparing stubs and maintaining stub files, and preparing correspondence. Skills with a Macintosh computer system are desirable. Must be able to obtain and maintain a secret clearance. Promotion potential to DG-2.

Secretarial opportunities

This column is used to announce secretarial positions for which the duties and job relevant criteria are generally similar. Secretaries serve as the principal clerical and administrative support in the designated organization by coordinating and carrying out such activities. Secretaries perform numerous tasks which may be dissimilar. Positions at lower grades consist primarily of clerical and procedural duties and, as positions increase in grades, administrative functions become predominant. At the higher levels, secretaries apply a considerable knowledge of the organization, its objectives and lines of communication. Depending on grade level, typical secretarial duties are implied by the job relevant criteria indicated below.

Applicants will be rated against four or more of the following job relevant criteria: (1) ability to perform receptionist and telephone duties; (2) ability to review, track, screen and distribute incoming mail; (3) ability to review outgoing correspondence; (4) ability to compose correspondence and/or prepare non-technical reports; (5) knowledge of filing systems and files management; (6) ability to meet the administrative needs of the office; (7) ability to train clerical personnel and organize workload of clerical staff processes; (8) ability to plan and coordinate travel arrangements; (9) ability to maintain and coordinate supervisor's calendar and to arrange conferences.

Unless otherwise indicated, applicants for branch secretarial will be rated on elements 1/2/3/5/8; division secretarial applicants will be rated on elements 1/2/3/4/7/8/9; Program Office secretarial applicants will be rated on elements 1/2/3/4/5/8/9; and department secretarial applications will be rated on elements 4/7/8/9. A SUPPLEMENTAL FORM IS REQUIRED AND MAY BE OBTAINED IN ROOM 100 OF THE PERSONNEL BUILDING.



Naval Air Warfare Center-Weapons Division Naval Air Weapons Station, China Lake Announcements

Submit items to: Code 3415(C9425); FAX 939-0945, Ralph Kulas (contractor); or E-Mail to TID:ANC



LAKE ISABELLA VANPOOL HAS OPENING

Space is available on the vanpool from Lake Isabella to China Lake. For more information, call Jim Sevier at 939-9491 or John Hopkins at 939-4239. (Code 2609)

CSUC COMPUTER SCIENCE ADVISING

Dr. Orlando Madrigal of Cal-State University, Chico, will be at China Lake on July 27 to advise current and prospective students in the external degree programs offered by the school in computer science. The programs lead to bachelor's and master's degrees.

Those wishing to see Dr. Madrigal are asked to make an appointment by telephoning Denise at 939-2648. (Code 224)

THRIFT SAVINGS PLAN (TSP) RATES OF RETURN

According to the latest TSP Fact Sheet the rates of return for the three investment funds were:

	C Fund	F Fund	G Fund
May	0.49%	1.84%	0.64%
Last 12 months	10.04%	12.29%	7.81%

Thrift Savings Plan Open Season is on now until 31 July!! (Code 221)

NAWC CONTROL SYSTEMS WORKING GROUP

The meeting of the NAWC Control Systems Working Group has been scheduled for Wednesday, 8 July, from 1000-1130, in the Management Center of Mich Lab.

The speaker for this meeting is Ron Cottrell, Senior Staff Specialist for the Nichols Research Corporation.

The title of the talk is "Advanced Missile Guidance Laws." This talk will review the advantages and disadvantages of proportional navigation to set the context and motivations for advanced guidance law development. A generalized form of an advanced tactical missile guidance law will be discussed along with the multitude of implementation options, which must be considered by the designer. The benefits and potential pitfalls of advanced missile guidance laws will be quantified. Issues involving the selection of guidance laws in missiles employing multi-mode/multi-spectral seekers are introduced.

The working group is set up as an information organization, and the meetings are open to everyone. For further

information about the meeting or the working group, contact Dick Klabunde at 939-8227. (Code 3915)

COUNSELING AVAILABLE FOR EMPLOYEES WITH FINANCIAL PROBLEMS!

Each year thousands of people are confronted with overwhelming money problems. It all starts when it's time to pay your bills. You take out your check-book, look at the balance, and add up what you owe. You realize you don't have the money to pay the bills, so you begin with priorities. Some bills get paid and others are put off to a later date. Don't let this happen to you.

Financial debt counseling is available through the Employee Assistance Program (EAP) Office. Arrangements have been made for a representative from the Consumer Credit Counselors of Kern County, a nonprofit community service agency from Bakersfield, to come to China Lake to offer counseling. Your financial situation will be reviewed by a trained counselor and a plan developed to get you on the road to financial security. This service is being offered free of charge.

If you think you need financial debt counseling, just call the EAP Office at 939-2574 for an appointment. (Code 221)

NEW FAX NUMBER FOR ANNOUNCEMENTS

Do you have an announcement you want published in the NAWCWPNS/NAWS, China Lake, Announcements? The easiest way to submit it is to FAX it!

Our new FAX number is 939-0945. The FAX is located right where your ads are assembled for each weekly edition of the Announcements. The weekly deadline for submission, Monday at 1500, remains the same. When you send a FAX submission, please make sure to include the name of your point of contact with a telephone number and sponsoring code. (Code 3415)

MOTORCYCLE SAFETY TRAINING SUSPENDED

The Motorcycle Safety Training presented by the Safety Office (Code 2405) will be suspended for the summer months. The summer temperatures pose an overheating problem for the motorcycles during the field portions of the course. Classes will resume in the fall. Personnel who have not yet attended the course and choose to ride a motorcycle on-Station will need to be

included on the Safety Office's training waiting list in order to obtain a temporary base permit at the front gate.

For more information, contact the Safety Office at 939-2315. (Code 2405)

SAFETY EYEWEAR APPOINTMENT CHANGES

Effective immediately, all personnel needing to make appointments to obtain an eye examination and/or prescription safety glasses should contact the Branch Medical Clinic directly. The Safety Office will no longer be scheduling these eye examination appointments or issuing any prescription safety eyewear. For more information on prescription safety eyewear, or to make any necessary exam appointments, call the Eye Clinic at 939-8009. (Code 2405)

MAMMOGRAPHY SCREENING

The Wellness Program (Code 2243) will sponsor a mammography screening for NAWCWPNS/NAWS employees and their spouses. Valley Technological Services (VTS) will have their mobile mammography unit at the Michelson Lab parking area on 29 July. The cost of the x-ray exam is \$60. Participants must be 35 years old to participate unless referred by a physician. VTS is accredited by the American College of Radiology. Please call (800) 458-3385 to schedule an appointment. (Code 2243)

DISPENSARY PERMIT

Civilian Employees must bring a Dispensary Permit each time they visit the Dispensary (Branch Medical Clinic). This is a means of communication between the supervisor and the Dispensary and is required by OPNAV Inst. 5102.IC, Ch. 1.

Acute emergency situations will, of course, be seen immediately without paperwork.

OPNAV 5100.9 is the Dispensary Permit and is available at Telmart. (Code 2323)

DESTRUCTION NOTICE ON TECHNICAL REPORTS

Effective immediately, the placement of the destruction notice will be moved from the inside front cover to the bottom of the outside front cover for all limited distribution technical publications (TPs) and technical memorandums (TMs) that are unclassified or confidential. For unclassified, limited distribution reports, the notice will be the last item of text that appears on the cover. For confidential

reports, the notice will appear just above the confidential marking. On secret reports, the notice will continue to appear on the inside front cover beneath the publisher's statement. If you have any questions regarding use of the destruction notice, please call the Publications Program Office, 939-3668. (Code 34104)

RETIREMENTS

MARY JANE HALL (OLSON)

Mary Jane Hall is retiring after 31 years of federal service. A dinner will be held on 31 July at El Charro Avitia Restaurant.

Social hour will begin at 1800, dinner at 1900, and presentations will follow. To make reservations for the meal (you may order from the menu), gift donations, or presentations, please call Denise Wilke at 927-1010 or PNC Tarpley at 939-3517. Deadline for reservations is 24 July. (PSD Transportation)

DEAN WILIE

A retirement dinner will be given for Dean Wilie who has recently retired from the Fuze Safe-Arm Division. There will be a buffet dinner at Farris's at the Heritage on Thursday, 9 July, at 1830. The menu consists of roast sirloin, baked chicken, green salad, pasta salad, scalloped potatoes, rice pilaf, steamed vegetables, rolls, and fudge cake and will cost \$12.50 (including gratuity, tea/coffee) per person. Tickets must be purchased by Monday, 6 July. For reservations, presentations, or gift donations, please contact Carrie Trotman, Code 3294, at 939-7636; or Jennifer Maschoff, Code 3295, at 939-7644; or Regina Willis, Code 329, at 939-7600. (Code 32)

BILL WILSON

Bill Wilson will be retiring after 33 years of federal service. A luncheon will be held Thursday, 9 July, at 1130 at the Seafarer Club to celebrate his retirement. For reservations, presentations, or gift donations, please contact Barbara Staab at 927-1154 or Edna Skeer at 927-1135. Lunch choices include chicken fried steak with salad, rolls, vegetable, and coffee or tea at \$8.35 or chef salad with ice tea or lemonade at \$7.75. (This price includes tax and gratuity.) Please make your reservations by 6 July 1992.

LEAVE DONORS NEEDED

The employees listed below have been approved as leave recipients under the Leave Transfer Program. These employees have exhausted annual and sick leave because of personal emergencies and will be in a nonpay status for at least 10 days. Employees who wish to help a leave recipient may donate annual leave to the employee. NAVWP-NCEN NOTICE 12630 provides specific information regarding how to donate annual leave. Send your approved request to Code 221. For additional information, call ext. 2018.

Herschel Sibley, Mechanical Engineering Technician, Code 3571

Herschel Sibley underwent coronary angioplasty procedures and is in need of leave.

Mary Kathleen Smith, Fiscal Accounting Clerk, Code 2855

Mary Kathleen Smith had laparoscopic surgery and is in need of leave.

Nancy K. Bryant, Management Analyst, Code 2281

Nancy K. Bryant is suffering from severe fibromyalgia symptoms and arthritis in her back.

Jo Crom Smith, Contract Surveillance Rep, Code 2623

Jo Crom Smith needs leave in order to care for her twins who are on medication due to childbirth complications.

Julia McConnell, Computer Specialist, Code 3916

Julia McConnell is indebted for leave due to exposure to inorganic fibers.

Deborah A. Birch, Secretary, Code 642A

Deborah A. Birch received treatment for breast cancer and is indebted for leave.

Adriana Ledford, Secretary, Code 2853

Adriana Ledford is in need of leave as a result of pregnancy complications.

Alvina S. Quintanilla, Contract Specialist, Code 254

Alvina S. Quintanilla is undergoing daily radiation therapy for inoperable cancer of the naso-pharynx.

Trisha Chan, Program Manager, Code 3402

Trisha Chan needs leave to care for her husband, who is terminally ill with cancer.

Elsie Sweet, Architecture Technician, Code 2691

Elsie Sweet underwent orthoscopic surgery on her knee.

Jesse Ray Lewis, Jr., Police Officer, Code 2413

Jesse Ray Lewis, Jr., has been off work for several months as a result of back surgery and complications resulting from the back surgery.

Judy A. Eldredge, Code 2862

Judy A. Eldredge is in need of leave to care for her 6-year-old son, who is undergoing continuous treatment for Acute Lymphatic Leukemia.

CSUC COMPUTER SCIENCE PROGRAM

The following courses are being offered for the fall program for the Cal-State University, Chico (CSUC), Computer Science Program (bachelor's and master's degrees). To enroll in these courses, call Denise at 939-2648. Registration will be held at the first class meeting. **Deadline for enrolling is 10 calendar days before the starting date of the class.** Enrollments for courses will be on a first-come, first-served basis, unless otherwise indicated.

CSCI151: Algorithms and Data Structures (3 units)

31 August-16 December; Mondays and Wednesdays, 1130-1245; Training Center (videotape). By Professor Melody Duncan, CSUC, (916) 898-6480.

Lab: Tuesdays, 1700-1800; Training Center. By Howard McCauley, 939-0546.

Prerequisite: Pascal or C or consent of instructor.

Scope: This course provides instruction on the representation, application, and processing of data structures as they relate to information representation, parameter passing, recursion, assemblers, compilers, operation systems, and machine organization. Topics include lists, trees and graphs. An analysis of algorithms is also discussed.

Text: *Data Structures and Program Design*, Robert Kruse, Second edition.

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

CSCI272: Multi-User Operating Systems (3 units)

25 August-17 December; Tuesdays and Thursdays, 1230-1345; Training Center (via satellite). By Professor Ralph Hilzer, CSUC, (916) 898-5748.

Prerequisite: CSCI152; Operating Systems Programming or CSCI153; System Software or equivalent of consent of instructor.

Scope: This course will provide an analysis of multi-user operating systems including hardware and software requirements; a

comparison of differing types of scheduling and memory allocation routines; an analysis of system deadlocks and their prevention, and discussion of I/O control in a multi-user environment.

Text: *Fundamentals of Operating Systems*. Lister. Springer-Verlag, 1984, third edition.

CSCI273M: Database Management (3 units)

25 August-17 December; Tuesdays and Thursdays, 1100-1215; Training Center (via satellite). By Professor Melody Duncan, CSUC, (916) 898-6480.

Prerequisite: CSCI151; Algorithms and Data Structures or equivalent of consent of instructor.

Scope: The course will cover the basic concepts in database management. These include the levels of architecture of a DBMS; the relational, hierarchical, and network data models; query languages; and database design.

Text: *Fundamentals of Database Systems*. Lister. Elmasri/Navathe, ISBN# 080530145-3.

CSCI298C-1: User Interface Using X Windows (3 units)

25 August-17 December; Tuesdays and Thursdays, 0930-1045; Training Center (via satellite). By Professor Jim Murphy, CSUC, (916) 898-4037.

Prerequisite: CSCI151; Algorithms and Data Structures or equivalent of consent of instructor. Helpful but not required: CSCI210: Software Engineering and CSCI231: Computer Graphics.

Scope: This course will cover the design and implementation of graphical user interfaces using the primitive X windows library as well as the Xt and Motif toolkits. Topics include event handling use of color, graphics contexts, text and fonts, dialogue design, and User Interface Management Systems.

Text: *The X Window System Programming and Applications with Xt OS/Motif*. Douglas A. Young, Prentice Hall, 1990.

CSCI381A: Computer Morphology (3 units)

25 August-17 December; Tuesdays and Thursdays, 1400-1515; Training Center (via satellite). By Professor Bob Britton, CSUC, (916) 898-4487.

Prerequisite: CSCI171; Computer Architecture or equivalent of consent of instructor.

Scope: This course provides an investigation into the features of sixteen different RISC (Reduced Instruction Set Computer) architectures, including MIPS R2000, MIPS-X, HP Precision Architecture, Motorola M88000, Intel 80960KB, & ARM3.

Text: *VSLI RISC Architecture*. Stephen Furber. Marcel Dekker, Inc., first edition.

CSCI397C-1: Object-Oriented Programming (3 units)

25 August-17 December; Tuesdays and Thursdays, 0800-0915; Training Center (via satellite). By Professor Paul Luker, CSUC, (916) 898-4414.

Prerequisite: CSCI151; Algorithms and

Data Structures or equivalent of consent of instructor.

Scope: The course will concentrate on the nature and use of pure object-oriented programming languages (OOPs). In particular, the course will focus on Smalltalk. Other implementation issues, as they relate specifically to OOPs, will also be investigated.

Text: (1) *Practical Smalltalk*. Dan Shafer and Dean Ritz. Springer-Verlag, 1991. (2) *Smalltalk/V Programming and Tutorials Handbook*. (See syllabus for information on ordering).

Note: Smalltalk/V will be available in the Learning Center for use in this course. It may not be taken out of the Learning Center. Students wishing to purchase Smalltalk/V should refer to the course syllabus for information on ordering.

Students Please Note: CSUC has provided a video tape which shows a few minutes of each professor of the Fall 1992 classes discussing their class. The video tape allows you to evaluate the course content and teaching style. The video tape may be viewed in the Learning Center.

Comments: Job-related courses other than those listed above or those offered under contract with Cal-State, Bakersfield; or Cal-State, Northridge, must be approved on a DD1556 (Off-Center Training Request) before registration if NAWCWPNS is expected to pay for the training. For additional information, call Cecil Webb at 939-2648. (Code 224)



Unless otherwise noted, enroll in the following classes by submitting NAVWPNCEN 12410/73 (Rev. 12-88), Request for On-Center Training, via department channels to Code 224. (Code 224)

A NUTS & BOLTS ENGINEERS APPROACH TO REPORT WRITING (4 hrs.)

16 July; Thursday, 0730-1130; Training Center. By: Lois Reed, Code 3517.

The objective of this course is to provide a working-level guide and plan for writing a technical report at NAWCWPNS. This is not an English class. Items covered include the importance of technical report writing, sections of a report, material included in each section, and the importance and role of outlines. A basic plan of action and starter outlines are offered that should allow any inexperienced writer to start a report, follow the guidelines, get expert advice at the appropriate time, and produce a very respectable first product.

To enroll please call Pat at 939-3159.

SECURITY FOR SCIENTISTS, ENGINEERS' AND TECHNICIANS (12 hrs.)

27 July; 0800-1130 and 28 July; 0800-1600; Monday-Tuesday; Training Center. By: Code 243

Intended audience: Scientists, engineers, and technicians (SETs) whose duties involve access to classified information or unclassified technical information.

This class will familiarize SETs with DOD information, personnel, computer operations, and computer security programs. The class will include procedures and requirements for distribution statements, public disclosure, and classified meetings.

NOTE: THE DATES FOR THIS CLASS HAVE CHANGED FROM 28-30 JULY, 0800-1130.

Deadline: 13 July

CARING FOR ELDERLY LOVED ONES (2.5 hrs.)

8 July; Wednesday, 1530-1800; Training Center. By: Charla Green, Consultant.

This course is intended for those who are, or might someday be, responsible for the care of an elderly relative or friend. A variety of living arrangements and community services will be discussed. Legal issues including wills, trusts, and powers of attorney will be mentioned. Some common medical and financial concerns will be addressed as well. Based on personal experience, the presenter will discuss lifestyle changes, emotional problems, and sources of support for both the caregiver and the loved one. Ample time will be provided for questions.

Presentation Method: Lecture
Enrollments are on a walk-in basis. Point of contact is the Wellness Program Office, 939-2468.

INTRODUCTION TO MESSAGE TEXT FORMATS (MTF) FOR MACINTOSH (8 hrs.)

27 August; Thursday, 0800-1630; Training Center. By: RMC Hazel, Code 87.

MTF editor is a message preparation program designed for MS-DOS computers. It assists message drafters and typists in preparing error-free Naval Messages. This program has a user-built Plain Language Address (PLA) directory, prompts the typist for required information, provides error messages as required allowing the operator to make cor-

rections, spell checks messages, allows importing of other files or messages, prints drafts for proofreading and internal routing/release, prints DD-173s and declassifies and prepares diskettes to send or receive messages with the NTCC. Knowledge of MS-DOS is helpful but not required. This will be a hands-on workshop. **Knowledge of Naval Message preparation procedures (NTP-3) is mandatory.** Enrollments will be accepted on a call-in basis. **NOTE:** Class dates are not interchangeable.

To enroll call Pat at 939-3159.

INTRODUCTION TO MESSAGE TEXT FORMATS (MTF) FOR IBM (8 hrs.)

25 August; Tuesday, 0800-1630; Training Center. By: RMC Hazel, Code 87.

MTF editor is a message preparation program designed for MS-DOS computers. It assists message drafters and typists in preparing error-free Naval Messages. This program has a user-built Plain Language Address (PLA) directory, prompts the typist for required information, provides error messages as required allowing the operator to make corrections, spell checks messages, allows importing of other files or messages, prints drafts for proofreading and internal routing/release, prints DD-173s and declassifies and prepares diskettes to send or receive messages with the NTCC. Knowledge of MS-DOS is helpful but not required. This will be a hands-on workshop. **Knowledge of Naval Message preparation procedures (NTP-3) is mandatory.** Enrollments will be accepted on a call-in basis. **NOTE:** Class dates are not interchangeable.

To enroll call Pat at 939-3159.

MAC COMPETENCY WEEK/INTRO TO MACINTOSH (40 hrs.)

13-17 July; Monday-Friday, 0800-1600; Training Center. By: Human Interface Training.

Scope: This 5-day, hands-on, self-paced crash course is good for those new to Macs or those who need to become competent fast!!! Class includes an introduction to Macintosh computing, Word 5.0, Powerpoint, Filemaker Pro, and Excel 3.0.

Presentation Method: Hands-On Workshop

To enroll in this class please call Annette at 939-0870.

AUTOCAD 3D/AUTOLISP (40 hrs.)

17-21 August; Monday-Friday, 0800-1600; Training Center. By: CAD Institute.

Prerequisite: Enrollees are required to have basic knowledge of Autocad (version 10), be familiar with PC and DOS, and have some programming experience.

Students will be trained with Autocad, version 11. This course is intended for those who already have some experience with Autocad, but also desire to learn advanced features, such as Autolisp, in a relatively short period of time. The course will review basic Autocad commands; cover advanced topics such as dimensions, blocks, menu macros, 3-D wireframe models (solid primitives, section and

profile renderings, and solids editing functions); and finally Autolisp programming (syntax and the interaction between Autolisp and the drawing editor).

Presentation Method: Hands-On Workshop

Deadline: 3 August
Enrollments are taken as first request received, first approved.

SUPERVISOR AS COACH AND SUPPLIER (16 hrs.)

3-4 August; Monday-Tuesday, 0800-1600; Command Conference Center (Panamint Room). By Suzanne Hard.

Intended audience: supervisors, managers, and team leaders.

This 2-day workshop will assist participants in moving from a directive style of leadership to one where the role is more that of a coach, facilitator, or (using the Supplier-Customer model) one of more supplier rather than customer. Participants will understand the concepts, identify the key behaviors, and plan the strategies necessary to make this shift.

Note: Enrollments are on a call-in basis only. First-to-call, first-to-be-placed. To enroll or if you have any questions, call 939-2686.

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

5, 6, 12, 13 August; Wednesdays-Thursdays, 0800-1600; 1st week—Command Conference Center (Panamint Room), 2nd week—Training Center. By Center Staff.

Intended audience: New Supervisors during the 1st-year probation period.

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

Topics covered include a summary of general guidelines (organizational structure of DOD and subordinate commands, safety, security, privacy act, ethics, workers compensation, plant account, Drug Free Workplace Program, and EEO including Prevention of Sexual Harassment), affirmative employment (merit promotion, reassignment, special interest programs, interviewing and selecting new employees, reading a 171, and obtaining performance information from previous supervisors), employee development, employee awards (and other aspects about the DEMO system), discipline (problem behavior, poor performance) and other topics of interest to supervisors.

Completing this course within the first 120 days of your supervisory probation period satisfies the mandatory training requirements for the probationary year for safety, security, ethics, and prevention of sexual harassment.

Note: Enrollments are on a call-in basis only. First-to-call, first-to-be-placed. To enroll or if you have any questions, call 939-2686.

ACQUISITION STREAMLINING AWARENESS (16 hrs.)

4-5 August; Tuesday-Wednesday, 0800-1600; Heritage Inn (Ready Room). Jack Wilson, PRC.

Intended Audience: People who write equipment specifications or write Statements of Work. People who prepare the technical part of an engineering package. Anyone with involvement in acquisition.

This course is specifically designed to apply "common sense" and "good business practices" to reduce the time and cost of acquisitions and improve quality. The principles of Acquisition Streamlining can be applied throughout the acquisition process from requirements definition through design, development, production, deployment, and

disposal. The Department of the Navy streamlining initiative is directed by the Acquisition Policy, Integrity and Accountability Office. Streamlining efforts are focused on applying the basic principles of acquisition process.

Note: Enrollments are on a call-in basis only. First-to-call, first-to-be-placed. To enroll or if you have any questions, call 939-2686.

ON-THE-SPOT FACILITATING (8 hrs.)

12 August; Wednesday, 0800-1600; Command Conference Center (Panamint Room). By Tina Rockdale and Bob Huey.

Intended audience: Employees or managers interested in learning about and developing facilitation skills that are useful for quick problem solving on informal task teams or self-managed teams.

Facilitator tools, techniques, and skills will be demonstrated and practiced in simulated team problem solving sessions. Participants will experience being part of a typical team as well as being the facilitator. Additional topics to be covered include:

- dealing with difficult people
- avoiding bloopers or common mistakes
- recognizing the difference between facilitating and leading a team
- reviewing the common steps to problem solving.

Note: Enrollments are on a call-in basis only. First-to-call, first-to-be-placed. To enroll or if you have any questions, call 939-2686.

HAZARDOUS WASTE TRAINING (7 hrs.)

Attendees may choose any one of the following dates:

29 July; Wednesday, 0800-1600; Room 211, Training Center,

26 August; Wednesday, 0800-1600; Room 107, Training Center, or

23 September; Wednesday, 0800-1600; Room 211, Training Center.

By Environmental Project Office (Code 008) and Safety and Security Department (Code 24).

Intended audience: Those who generate, handle, and manage hazardous waste.

This course is required training for anyone who generates or handles hazardous waste. It is also required training for anyone who manages a hazardous waste accumulation area.

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

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

Enrollments are on a call-in basis. Point of Contact is the Environmental Project Office, 939-2790. Many departments have identified personnel who need this training. Check with the Environmental Point-of-Contact for your Department to assure you get this training if needed. Call in your enrollment with your preferred date for the training.

Deadlines: 17 July for the 29 July session. 12 August for the 26 August and 23 September sessions.

The NAWCWPNS/NAWS Announcements, published by the Technical Information Department (Code 34/C94), disseminates work-related information to all Center personnel and is distributed to all personnel in the *Rocketeer* on Thursday. To ensure accuracy, all items must be submitted in writing, preferably double spaced, and must include a sponsor code and phone number. The collection deadline for submissions is 1500 Monday. The following pick-up points for material have been established for the convenience of contributors: Room 100, Training Building (Carol Corlett, Code 224), Room 1000, Mich Lab, Room 203, Administration Building (Linda Brantner, Code 28), and Room 121, TID Building. Items may be sent to Code 3415(C9425), or by FAX to 939-0945, Code 3415(C9425), ATTN: Ralph Kulas (contractor), or mailed electronically to TID:ANC via the VAX. Any questions regarding the Announcements may be directed to Russell Bushnell, Code 3415(C9425).