

Hotline now open for dealing with child abuse problem

A 24-hour hotline is now in operation locally to deal with the problem of child abuse and neglect.

Callers to the hotline, at 375-7100, are either parents who are stressed and fear that they may be or will become child abusers, or are neighbors or friends who call to report suspected child abuse or neglect. Callers can remain anonymous if they wish.

The volunteers who answer the telephones have received training to deal with the problem, according to Karen Case, who is the project chairperson.

The We C. A. N. (Child Abuse Neglect) Help project is funded by the Altrusa Club of Indian Wells Valley. Aim of the project is to provide intervention for the stressed or "out of control" parent to prevent child abuse or neglect, and to provide group counseling (if appropriate) for those parents who feel that they are out of control and have the potential to abuse their children.

We C. A. N. Help is one of the special projects sponsored by the High Desert Child Abuse Prevention Council. Last year more than 300 children and their parents were involved in child abuse or neglect cases in Eastern Kern County.

Anyone who has a question about child abuse or neglect is encouraged to call the helpline, phone 375-7100, at any time.

Everyone invited to Summer Challenge II next Friday at COM

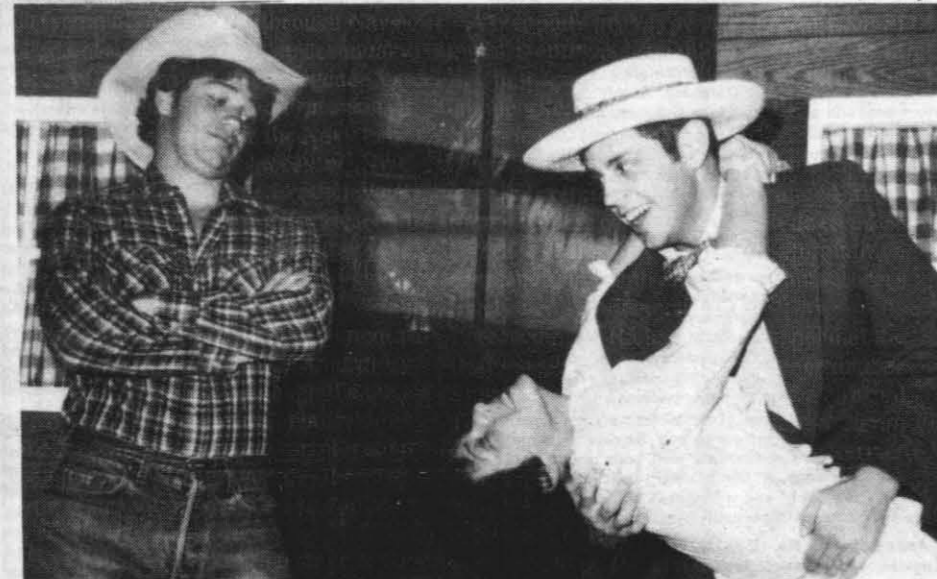
When a party is a roaring success, the best way to get out of the doldrums of August is to repeat the party, right?

That's why the summer employees and Junior Professional employees are sponsoring Summer Challenge II on Friday, Aug. 12, at the pool and lanai area of the Commissioned Officers' Mess, and everyone is invited.

The evening's festivities will begin at 7 p.m. and will last until midnight. Activities planned include dancing, water polo, volleyball, listening to music, and munching all the munchies and drinking all the soda pop that anyone might want.

Tickets are \$3 if purchased in advance and \$4 if purchased at the door.

Tickets can be purchased in advance from the following persons in various locations around the center: in Michelson Laboratory, from Renee Christian, Rm. 306, ext. 3219; Glenn Craig, Rm. 1212, NWC ext. 2576; and Matt Ronning, Rm. 4000, NWC ext. 3611. In Thompson Laboratory, Daryl Moore, Rm. 69, NWC ext. 2951; at SNORT, Carl Kumano, NWC ext. 4336; at Echo Range, Terry Dougherty, Bldg. 8003, NWC ext. 3571; CLPP gate, Steve Schlangen, NWC ext. 7368; and at Hangar 3 (at the airfield), Lois Takemoto, Rm. 3212, NWC ext. 5111.



OLD-COUNTRY STYLE - Ali Hakim (Leonard Hedges-Goettl) demonstrates his "Persian goodbye" to the more-than-willing Ado Annie Carnes (Nancy Weikal) in this rehearsal scene from the CLOTA production of "Oklahoma!" Looking on disapprovingly is Will Parker, a role portrayed by Tim Beyer. This popular musical will be presented tonight and tomorrow night at the Burroughs High School lecture center. Curtain time is 7:30 each evening, and the price admission is \$4.50 for the general public, and \$3.50 for senior citizens, students, and enlisted military personnel.



APPRECIATION EXPRESSED—Capt. K. A. Dickerson, NWC Commander, who is also Navy Relief Society President for NWC, congratulates Mary Pat Roach on having received a pin for contributing more than 300 hours of volunteer service to the NRS. Mrs. Roach is the new chairman of volunteers for the local group. Thanks to an increase in the number of volunteers who are available, the NRS office is increasing its hours of service to 11 a.m. until 2 p.m. on Mondays, Wednesdays, Thursdays, and Fridays. Appointments can be made in advance by telephoning 446-4746; this will reduce waiting time for clients.

Job seekers can find tips on writing resumes at local library

In today's fiercely competitive job market the job seekers need all the help they can get. The Center Library has guides to help individuals prepare a resume that will be an eye-catching and convincing door-opener to that all-important interview.

In "Get the Right Job Now!" Dr. Jeffrey Eisen warns that if you are dissatisfied with your present job, you are more than likely to blunder into another dead-end situation, unless you first evaluate your abilities, determine your likes and dislikes, and draw up a career plan for yourself.

By using the evaluative tools Dr. Eisen has created, you can "target" the strong points of your educational background, job history, interpersonal skills, and personal preferences. This will help you create a professional image of yourself that speaks directly to the needs of the employer.

"Back to Business," by Lucia Mouat, offers practical advice to women reentering the job market or entering it for the first time after years spent caring for home and family.

Mrs. Mouat tells the reader how to capitalize on skills previously developed in both salaried and volunteer positions, including administrative and organizational expertise and the ability to perform under pressure. She discusses at length the all-important resume and interview; how you present yourself through these two media often determines the success of your job

search.

The job market gets tougher all the time. More than ever, you are up against some very impressive resumes, and up against interviewers who have gotten increasingly adept at quickly skimming the cream of the interview crop with a few deft, incisive questions.

In "One On One," Theodore T. Pettus shows you: how to prepare yourself for the interview, psychologically, professionally and emotionally; the 41 tough questions interviewers ask most often; how to dress; and 25 questions you can ask that will enhance your candidacy.

If you are one of the several hundred thousand individuals leaving military service, the book "How to Become a Civilian And Succeed in Your New Career," by John D. Blich, will help you bridge the gap between military and civilian life.

This book tells how to become a civilian through the steps necessary to find employment. The task facing each person getting out of uniform is detailed. Resume preparation is discussed and demonstrated. Interviews are defined; how to conduct one's self in meetings with company recruiters is covered. How to find help, establish interviews, and follow-up actions are included.

Help in preparing that all-important resume can be found in Arco's "Resumes That Get Jobs," "Your Resume: Key To A Better Job," by Leonard Corwen; "Resume Manual For The Military: A Complete Job Hunting Guide For Present and Future Veterans," by Caroline De Prez; and "How To Write Better Resumes" by Adele Lewis.

These manuals will provide you with everything you need to know to decide what kind of job you want, prepare a resume that will sell your special capabilities and effectively plan your job hunting campaign.

To reserve any of these titles, telephone the Center Library by calling NWC ext. 2595, or visit the library between 9 a.m. and 9 p.m. Monday through Friday, or 12 noon to 9 p.m. on Saturday and Sunday.

—by Elizabeth Shanteler, Center Librarian

AFGE to meet Monday

The American Federation of Government Employees, Local 1781, will hold its regular monthly meeting on Monday at 7 p.m. at 520 E. Inyokern Road.

Local 1781 is the exclusive representative of a unit composed of those non-supervisory civilian employees of the Police Division, Safety and Security Department, who are located at China Lake.

Weekend trip slated to Bristlecone Pines for museum members

The annual field trip to the Bristlecone Pines for members of the Maturango Museum is scheduled tomorrow and Sunday.

The visit to this area in the White Mountains, east of the town of Big Pine, will be led by Pat and Bob Brown-Berry.

The meeting place for participants in this outing will be the visitor center at Schulman Grove at 12:30 p.m. Saturday. After a look around the Schulman Grove, the Patriarch Grove will be visited, and plans call for returning to the Grandview campground for a campfire program at 8 p.m.

Those taking part in the field trip may either camp out or return overnight to a motel in Big Pine. Those planning to camp are advised to stake out a campsite by noon tomorrow.

The weekend itinerary also includes visits to points of biological interest in the Bristlecone Pine area before returning home on Sunday.

Reservations being taken for stage play that opens Aug. 19

Reservations are now being taken for the Young China Lake Players' presentation of "David and Lisa," a drama directed by Elena Vitale.

Performances are scheduled at 8:15 p.m. on Aug. 19, 20, 25, 26, and 27 at The Playhouse, located on the corner of Lauritsen Road and Blandly Avenue, China Lake.

Tickets are priced at \$3.50 for general admission, and \$2.50 for children, senior citizens, enlisted military personnel, and students under 21.

Doors will open at 7:30 p.m., and reserved seats not claimed by 7:45 will be made available to any patron waiting at the door.

To make reservations, which must be for specific nights, telephone 375-5413 or 446-2954.

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Form with fields for 'From:', 'To:', and a 'PLACE STAMP HERE' box.

NWC praised in press conference on Fed'l Lab Review

The Naval Weapons Center was one of only three federal laboratories singled out for praise by David Packard, Chairman of the Board of the Hewlett Packard Co. and former Deputy Secretary of Defense, who said these laboratories were "very good performers" with "clear and well-defined missions" that they were performing well.

Under consideration by panel members were the mission of laboratories, personnel, funding, management, and the interaction of each laboratory with universities, industry and users of the research results.

The report was prepared for the Office of Science and Technology Policy in the Executive Office of the President.

On Dec. 14, Packard visited NWC, accompanied by Dr. James Ling and Douglas Prewitt of the Office of Scientific and Technology Policy; Dr. Robert Hunter, president of Western Research Corporation; and Ralph Lee, a consultant to Packard. During the visit the group received briefings on the Civil Service Reform Act Demonstration Project at NWC

and the Naval Ocean Systems Center at San Diego in addition to briefings about Center programs and projects. In the final report on the 15-month study, the panel made a number of recommendations. These include that clear mission statements be required so that firm goals can be set against which the performance of a laboratory can be measured.

Strong interaction with universities, industry and users of research results are needed to maximize the complementary use of talent and resources; to assure application of results to broader, practical uses; and to minimize undue overlap and unfair competition.

Appropriate resources are required by a laboratory. These include funding on a predictable, multiyear basis so that staffing levels and research activities can be properly planned; federal laboratories should also be allowed to carry funds forward into the next fiscal year.

In addition, the panel recommended that at least 5 percent and up to 10 percent of the annual funding of a laboratory should be devoted to programs of independent research and development at the discretion of the laboratory director. Since the key to a laboratory's success is a high quality and properly motivated scientific staff, the panel recommended that administrative and legislative actions be initiated to create a scientific/technical personnel system for the government-owned laboratories independent of the current Civil Service personnel system. The panel noted that the Demonstration Project is an example of how this can be approached. (Included in an appendix to the final report of the panel is a description of the Demonstration Project.)

The panel also recommended that personnel ceilings at government-owned laboratories should not be used in addition to budgetary control, but that laboratory directors should have the freedom to decide how to meet the budgetary constraints.

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NAVAL WEAPONS CENTER CHINA LAKE CALIFORNIA

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GUN PREPARED FOR AMMO TESTS — Bill Glidden (at left) and Chuck Fowler, employees for the General Electric Co., check out the 25 mm GAU-12/U in preparation ammunition-firing tests at the Automatic Gun Bay of the Ballistic Test Range.

Gun Ballistics Lab gets 25mm gun bay for testing automatic aircraft cannons

A new 25mm gun bay for testing automatic aircraft cannons has been added to the Gun Ballistics Laboratory in the China Lake Propulsion Laboratories at the Naval Weapons Center. The main impetus for the new facility is to provide engineering and test support to the GAU-12/U 25mm gun development program.

Although not yet complete in every detail, the new autogun test bay was sufficiently ready for its initial use recently for testing two new versions of armor piercing incendiary rounds — one developed by the Aerojet Ordnance and Manufacturing Co. of Downey, Calif., and the other by the Olin Corporation of Marion, Ill.

The purpose of the tests was to ensure that the ammunition performed correctly in the new GAU-12/U Gatling gun, a weapon developed for the Navy by General Electric for the AV-8B Advanced Harrier aircraft.

GUN SYSTEM PROTOTYPE TESTED

A complete prototype of the AV-8B 25mm gun system was brought here and set up at the new gun bay for this test series by engineering personnel from the General Electric Co. of Burlington, Vt.

A total of 1,100 rounds of ammunition were fired at temperatures that ranged from minus 65 degrees F to plus 160 degrees F, and the results showed that the ammunition developed by both of the manufacturers functioned satisfactorily.

According to Richard Fulmer, head of the Gun Systems Branch of the Ordnance Systems Department's Advanced Technology Division, a production 25mm gun system complete with the Harrier conformal gun and ammunition pods will be brought aboard early in 1984. This will be used in carrying out engineering investigations on the gun and testing different types of ammunition that are under consideration for service use.

Also scheduled for delivery to the Center is a Swiss Oerlikon 25mm KBA gun system that will be used to assure that U.S. ammunition will operate in the NATO gun.

The new test facility was in its initial stage of development when the need for this

first test developed, Fulmer noted. The capability to perform the tests was the result of a quick-response program that began last February. At that time, NWC had been tasked by the Naval Air Systems Command to establish an automatic gun firing line for use in 1984.

The Applied Science Branch's Gun Ballistics Laboratory was chosen as the site for the new gun bay. NWC was selected for this job because of its role in supporting the development of the 25mm gun and its technical expertise in the system.

The construction project (from initial design to its first test use) took only four months. In order to have the gun bay ready for the tests, all of the design and construction work was done in-house by personnel from the Ordnance Systems Department's Process Systems Division and the Public Works Department's Maintenance Utilities Division.

The quick-response construction was expedited by using materials already available from the Center's ranges. The hold-down rails on the gun pad, for example, were made from salvaged railroad tracks, and the covers on the target catch boxes were cut from salvaged 4-inch ship armor.

SEABEE RESERVES HELP OUT

The rough grading and earth-compacting work, which required moving almost 3,000 yards of dirt, was done by members of Seabee Reserve Detachment 0217 as part of their training exercises during a two-week period of active duty last February.

The new 25mm test facility adjoins the previously-built Code 3244 Gun Ballistics Laboratory that houses the control room and its instrumentation. At present, the autogun bay consists of a 2-foot-thick concrete gun pad that is 500 square feet in area. Some 220 feet from the pad are two 10- by 10- by 20-ft. target catch boxes that weigh 20 tons each. The catch boxes each contain 100 cubic yards of washed sand to capture the projectiles that are fired.

One of the target boxes will be used for testing armor piercing rounds and the other (Continued on Page 3)

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