



CENTER BRIEFS VIP — Fred M. Ashbrook (left) Head, Instrument Development Division Systems Development Department at Naval Weapons Center, briefs visitor Dr. Charles A. Fowler, Deputy Director of Defense, Research and Engineering (Tactical Warfare Program), on the current progress of the Head Coupled Television in Stran Steel Three behind Michelson Laboratories.

SHOWBOAT

FRIDAY JANUARY 26 'THE LOST COMMAND' (129 Min.) Anthony Quinn, Alain Delon 7:00 P.M. (War Drama) French paratroopers are led by their rough and tough commander against fanatic enemies in Indo-China and Algeria.

Corona Typist Escorts Husband In Home Built Plane to Mexico

"My husband is the daredevil of the family. I just went along for the ride," said Suzanne Peeters, recently returned from a lengthy jaunt to lower Mexico in a home-built plane.

Mrs. Peeters is a clerk-typist at Corona Laboratories. Her husband Louis, a San Bernardino police officer, built the plane "Tailwind" in his backyard workshop in a period of two years, at a cost of about \$2,400.

The venturesome couple flew to Zihuatanejo, a remote little coastal village just north of Acapulco. Zihuatanejo might be described as a sleepy, out-of-the-way place with alluring beaches, similar to what Puerto Vallarta was 10 years ago.

The pair made the flight in short hops from the Flabob Airport in Riverside stopping at Mexicali, Guaymas, Mazatlan, and Manzanillo on the way down, and at Puerto Vallarta, Hemosillo, and Calexico on the return.

At each airfield swarms of interested and excited onlookers would gather around the small two-seater plane to talk with its owners. Apparently, home-built planes are a rarity in Mexico.

Only 11 hours of flying time was logged each way on the trip, attesting to the speediness of the "Tailwind," which cruises at 150 miles per hour. The plane is economical, for the cost of the 3300 mile flight — including gas, tie down fees,

and a Ramsa card (needed to land in certain Mexican airports) — came to only \$72.25.

Flying is merely an avocation for Suzanne's husband. He learned to fly on the GI bill after World War II. Actually he doesn't consider himself a mechanic, but he built the plane from scratch and mounted a 125 H.P. Lycoming engine that never "misses a lick."

Except for a flight to Seattle, Peeters had flown his plane only locally until the Mexico flight. In all the plane has logged but 150 hours flying time. Mrs. Peeters has taken flying lessons, but never soloed.

That the couple had complete confidence in their little craft is attested by the fact that they did not carry parachutes. The flight was made at an average altitude of 4000 feet, and for the greater part of the trip, navigation consisted of following the coastline, with its long stretches of white, sandy beaches.

At one point the plane encountered a "sheer line," (where two weather fronts meet) and was buffeted severely. "In fact," Mrs. Peeters said, "we were knocked about so hard that a mirror in my overnight case broke."

The couple are effuse in their praise of Zihuatanejo and its beaches. Off the beaten tourist path, the little town offers relaxing entertainment in an idyllic setting.

Rested and bubbling with renewed energy, Mrs. Peeters has returned to her desk in the Administration Department. Among her other exacting duties, Suzanne does the finish typing of "Lab Notes," Corona Laboratories' weekly newsletter.

Record Crowd Backs Credit Union Meeting



SOME OF THE 185 FEDERAL CREDIT UNION MEMBERS PARTICIPATING IN ANNUAL ELECTION OF OFFICIALS AND ACTIVITIES DURING MEETING.

Officers Elected, Annual Reports Highlight Affair

A record of 185 members turned out for the annual meeting of the Naval Weapons Center Federal Credit Union at the Community Center, Tuesday, January 16. President Wair and other credit union officials gave their annual reports to the members informing them of the financial and



HENRY H. WAIR

administrative status of the credit union.

Elections for credit union officials were held with the following results: Warren Stelmiller, William R. Hitt and Captain Charles R. Lee, were elected members of the Board of Directors for two year terms.

William Arriola, Dick Hape, and Alexander Kowalsky were elected to the Credit Committee for two year terms. Jim Peck was elected to the Credit Committee for a one year term.

Other members of the Board are: Henry H. Wair, Evelyn J. See, LCdr. Dennis Strey, and Raymond B. Becker. They were not required to stand for election this year. Mrs. Marie Parks, of the Credit Committee, was not required to stand for election.

In his annual report, Henry Wair highlighted all major events of 1967. He informed the members of a provision whereby shares deposited during the first 10 days of the month would earn dividends for that month and also informed them of new bylaw changes permitting payment of quarterly dividends.

He stressed that final decision on the payment of dividends would be made by the Board of Directors at the end of the first quarter. President Wair pointed out that although the cost of credit was increasing, credit union interest rates would not increase.

In closing, Wair asked the members for their full and wholehearted support and stated, "the credit union is not only organized to pay dividends, it is organized primarily for provident and productive reasons."



Vol. XXIII, No. 4 Naval Weapons Center, China Lake, California Fri., Jan. 26, 1968

LCdr. Elliott to Retire, Plans to Stay in Valley

LCdr. Fredrick H. Elliott, Commanding Officer of NWC Enlisted Personnel since June 1965, passed his command this morning to Cdr. W. P. Baker, head of Command Administration, as he prepares to retire from 20 years Navy service.

Cdr. Baker will head Enlisted Personnel until the expected March arrival from Pacific sea duty of LCdr. Elliott's replacement, LCdr. Carl M. Bates.

LCdr. Elliott reported to China Lake from the Navy's new amphibious attack cargo ship, the USS Tulare, almost two years ago. He had entered the service as an apprentice seaman in January, 1948, and advanced to Aviation Electrician's Mate, First Class, when he was selected for Officers Candidate School. He received his commission in June, 1955.

In his first 18 years of Navy

service, the only shore duty this sea-going officer had was an 18-month tour at the Naval Air Station, Miramar. He was operations officer aboard the USS Tulare, and before that was main propulsion assistant aboard the guided missile cruiser USS Galveston.

LCdr. Elliott was born in International Falls, Minn., and later made Sacramento his home town. He and his wife Darlene are raising a family of four children — all boys. Fredrick (Jr.), 12, is a Murray school student, and Andrew, 10; Michael, 9, and James, 8, attend Las Flores School in Ridgecrest.

"This has been a really enjoyable tour for me," he says. "It helped convince me to stay here in the Indian Wells Valley after I retire January 31." The Elliotts have a mobile home in Ridgecrest.



LCDR. F. H. ELLIOTT

Chemists To Hear 'Trace Analysis' At Meet Tonight

James F. Cosgrove will talk to members of the American Chemical Society's Mojave Desert Section on "Methods for Trace Analysis of Rare Earths" in Trona tonight. Everyone interested is invited to the 8 p.m. meeting at Lo's High Desert Inn, Pioneer Point.

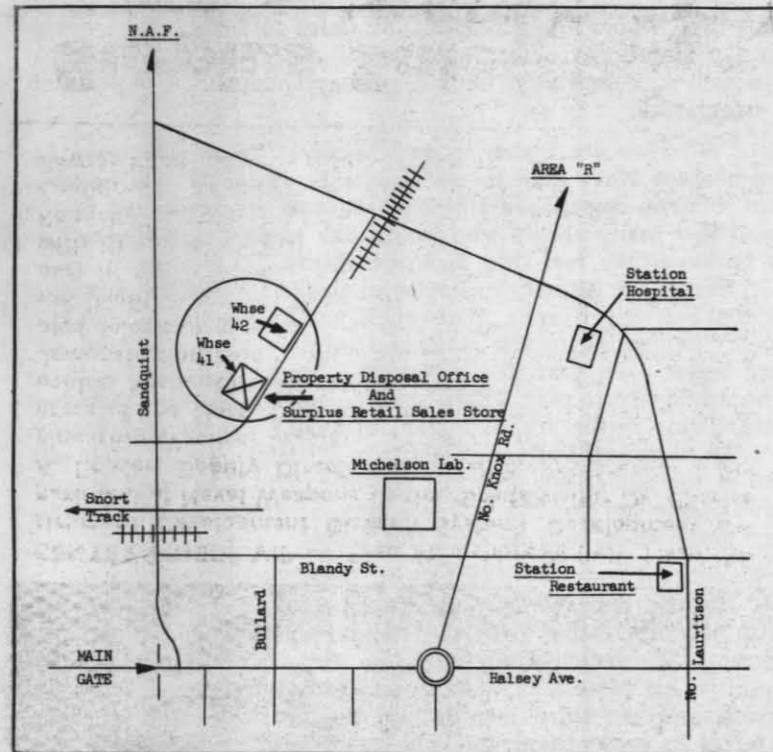
The increased use of specific high purity rare earths in the phosphor of color television picture tubes, for lasers, and other electronic equipment requires more sophisticated analysis. The similarity of chemical properties makes purification difficult.

Cosgrove will discuss several instrumental methods used in the General Telephone and Electronics Laboratories formerly the Sylvania Research Laboratories, whereby one can detect each individual rare earth in the presence of others.

Instrumental methods he used include mass spectrometry, absorption and emission spectroscopy, activation analysis, and optical fluorescence by excited X-rays. Recent innovations in techniques make possible more accurate analysis. Cosgrove has particular interest in activation analysis and X-ray spectroscopy.

Cosgrove is the group leader of the Materials Analysis Program of General Telephone and Electronics Laboratories

Surplus Sales Open



PROPERTY DISPOSAL STORE MOVED—The retail outlet for surplus NWC equipment has opened to any and all of the general public in its new location next door to the surplus property yards. The location is Building 1073 (Supply Whse. 41), Ext. 71502, and sales hours are 8 a.m. to 4 p.m. every Friday, except holidays.

Form for stamp and address information with fields for 'From', 'TO', and 'STAMP'.

Corona Employee Now Manager Of Local Print Shop

John D. Peters, after seven years' exemplary service as a Multilith Operator at the Naval Weapons Center Corona Laboratories, recently took leave to become general manager of the Green Lantern Print Shop in Corona.

Although Peters begins a new career in the world of private enterprise, he remains on WAE status at the Naval Laboratories — meaning, in effect, that he may be called upon for service at the Center during periods of heavy work loads.

Peters will be familiar with his new assignment at the Green Lantern Print Shop, for it was there that he served his four-year apprenticeship from 1952-56.

Enthusiastically supporting him in his new promotional venture is his wife Janet. The Peters, with three children, reside in El Cerrito.

First Aid Course

An advanced first aid course will be offered by Red Cross instructors John Ohl and James Nichols starting February 1.

Anyone with a currently valid standard first aid certificate is invited to call Ext. 8289 or Ext. 72635 during working hours to register for the class, which will be held from 7 to 9 p.m. each Thursday in the Safety Building.

CROSSWORD PUZZLE section with grid and clues. Includes 'ANSWER TO PREVIOUS PUZZLE' and 'FOR USE IN AUTHORIZED SERVICE NEWSPAPERS ONLY.'

Command, Safety Men Talk Explosives at Corona



VISITOR FROM WASHINGTON—Beryl L. Knasel (center), Explosives Safety Engineer from the Safety Board, Washington, visited the Naval Weapons Center Corona Laboratories recently to make a regular inspection of safety conditions and practices.

Cotner, Assistant Safety Department Head, Naval Weapons Center, China Lake. The special art of working with explosives requires a special set of conditions, and the Department of Defense Armed Services Explosives Safety Board is charged with maintaining the rigid standards necessary. All military activities which handle explosives and ammunition of any kind are inspected regularly.



### Police Agencies Offering Second Careers To Discharged Servicemen

Editor's Note — The Department of Defense, at the request of the President, has announced a program in which the services will assist civilian police agencies in bringing their forces up to strength. In order to familiarize military persons who are close to completing their service obligation at Naval Weapons Center on the procedures and benefits derived from a career as a police officer, the Rocketeer will occasionally publish articles pertaining to this recruitment program.

Captain S. Nelson of the Los Angeles Police Department (LAPD) stated, "We have found that we are most successful recruiting applicants from the military services. Among other aspects we have found military men to be highly disciplined. There are several hundred vacancies and one



An estimated 15,000 vacancies within the nations various police departments are open to military personnel awaiting discharge at any of the military installations in the United States.

According to military personnel officials at NWC, on - base

of the reasons for the shortage of military applicants is because they are unaware of the promotional possibilities."

According to Recruiting Officer R. P. Kreber of the LAPD, most ex - servicemen intend to go to college after their discharge but are unable to because the veteran GI Bill does not provide enough money. The Wilshire Division of the LAPD is staffed with 125 officers and 70 per cent of these men are working on a college degree. Officers are assigned work hours that provide them with time off to attend classes.

The police department has over 281 different specializations that an officer may work. Requirements for a job with LAPD includes U.S. citizenship — 21-34 years of age, a high school diploma or equivalent, of good character, and in top physical condition.

The salary range is \$677 to \$797 per month. After 20 years service, one can retire on 40 per cent of his base pay. The written examination, given every Tuesday at 6:30 p.m. at the Wilshire Division, 4526 W. Pico Blvd., covers general subjects. The test has 80 multiple - choice type questions with one hour to complete the exam. Other parts of the examination include a physical agility test and an oral interview.

Interested military personnel are invited to call Officer Kreber at MA 4-5211, Ext. 2970 or visit the Wilshire Division at the above address for additional information.

### Carrier Captain's Men Know How To Advance In Navy

The Secretary of the Navy was inspecting a recently launched carrier. The entire crew stood at attention. "I suppose," said the Secretary jokingly to the carrier's captain, "you know the name of every man on the ship." "I think I do," was the captain's unexpected reply. "Aha," smiled the Secretary. "What's the name of the third man from the left there in the rear rank?" "William Jones," said the captain. The Secretary addressed the seaman himself. "What's your name, lad?" he asked. "William Jones, sir," replied Seaman Jonathan Abernathy. From "Laugh Day," Bennett Cert.

### Judo Classes Starting Soon

Beginning judo classes for men and women, boys and girls of all ages over nine years are being held every Tuesday and Thursday through the China Lake Judo Club.

Everyone interested is invited to attend the starting session next Tuesday, January 30, at 5:30 p.m. in the Burroughs High School wrestling room. No experience in judo or wrestling is necessary.

The 5:30 to 7 p.m. classes will be taught by Larry Mather on Tuesdays and by Margaret Gulick on Thursdays. Those who would like to learn the "Gentle Way" of self - defense should contact Mather at Ext. 724362 or Gulick at 375-5793 after 5 p.m.



THINKING REWARDED — NAF workers received patent and Benny Sugg awards recently for valuable contributions from Cdr. F. W. Bustard, Target Officer. Thinkers are (l-r) Harry Myers, L. J. Holt, J. T. Freund and Gordon Zurn. Holt and Myers received \$50 each for a patent award for

"Remotely Monitored and Controlled Airborne Television System." Holt, Myers and Zurn received \$50 each for a patent award for "Destruct System for Target Aircraft." Freund received \$150 for suggesting a safety plug for aircraft external power receptacle during the ceremony.

### Corona Public Affairs Officer Co-authors Book, 'Atomic Light'

Glenn I. "Dick" Voran, Public Affairs Officer at the Naval Weapons Center Corona Laboratories is co-author of a book just announced by Sterling Publishing Company, New York.

Dr. N. F. Dessel, professor of Physics at San Diego State College, and R. B. Nehrich, a research chemist at the Navy Laboratory are his co-authors.

"ATOMIC LIGHT: Lasers — What They Are and How They Work" is written specifically for the young science - minded teen-age student. Non - technical, it is readily understood by anyone with a general interest in science. Basic operating principles and the different types of lasers are explained. Many uses are described in detail. Applications have been found in machining, welding, medicine, communications, surveying, surgery, photography, and computers. This new scientific tool — discovered only seven years ago — is making an impressive impact in many areas and probably will soon be required study for students entering many technological fields.

Voran who earned his AB in Journalism at the University of Kansas, is a member of the American Association for the Advancement of Science, Information and Communications Section; the Public Relations Club of San Diego, and is past president of the Science Achievement Club of the Navy Electronics Laboratory, San Diego, where he was Assistant Public Affairs Officer prior to his present position.



GLENN I. "DICK" VORAN



SAFETY FIRST PAYS OFF —Fifteen year safety awards were earned by Dura W. Pinkerton, Propulsion Development Department and Burnell D. Proehl, Supply Department, shown holding their award certificates while Hubert Ross (left) attended the brief safety awards ceremony offering his congratulations to both men.

### 'Star Party' Set To Open 1968 For Museum

Astronomer Jim McMahon, a physical metallurgist with the Engineering Department, will lead a "star party" entitled "Objects in the Winter Sky" for the Maturango Museum next Friday, February 2.

The event will combine a slide - illustrated lecture and field trip — both the first of the year for the Museum. Those interested in the open program are urged to be at the Weapons Exhibit Center auditorium at 7 p.m. next Friday, in time for the hour-long lecture presentation at 7:30.

#### Following Talk

Following the talk, the group will proceed in convoy to a site on the other side of Haystack Mountain, where the lights of Indian Wells Valley are effectively cut off. The location is about one-eighth mile beyond the old Wagon Wheel Cafe, and signs will be posted to guide any who may get lost from the caravan. Here McMahon and fellow astronomers will set up telescopes trained on major features within view at this time of year. These will include the great spiral galaxy in Andromeda, the winter Milky Way, the great nebula in the sword of Orion, Jupiter and its moons, and the Pleiades and other star clusters.

#### Flashlights Recommended

Guests are asked to bring flashlights and their own binoculars, since some of the phenomena can be readily studied under less magnification than that of the telescopes, at which viewers will necessarily have to take turns. Warm dress is recommended, even though the view-site is up in the temperature inversion altitude, where weather is somewhat warmer than on the Valley floor. Cold can still be expected, reports Royal Gould, field - trip chairman, who is also a meteorologist. If the night proves too cold, or stormy or cloudy, for a pleasant long evening out, the trip portion will be postponed.

### Center's Public Quarters Receive Top Rate Priorities for Repairs

Day - to - day maintenance of more than 3000 public quarters at NWC keeps a lot of people on the run eight hours a day five days a week. Every householder knows how much can go wrong between the front door and the back door. Most household breakdowns are not emergencies. Most take only a few hours to repair.

about two days. And about the same time is required for shops to schedule a call for a refrigerator that is not cooling properly.

Some kinds of repair jobs almost always call for replacements. Window screens, hardware, cupboard latches and such are "batched" to make the best use of carpenters' time.

Troubles that could mean damage to a house or furnishings get action as quickly as possible. If you have a leaking drain connection under the sink, for example, someone will be out the day you call or the following day. The same with a garbage disposal, normally you can expect one - day service.

Repair jobs that do not affect the safety of homes on the Center, nor create major inconveniences must wait until urgent work is done. Dripping faucets come low on the list of housing maintenance jobs — right now, it takes over a month to service these calls. The same with non - critical exterior repairs, job orders wait for manpower to become available to do the work.

The nature of the work to be done and the backlog of work in each shop determines how the job will be scheduled. Service calls should be received as early in the day as possible. Service crews usually have a full day's work load scheduled when they leave their shop in the morning.

If for some reason a householder is not satisfied with work done when a service call has been made, he should call LCdr. Farbarik during regular working hours at Ext. 71632.



AWARD-WINNING BOYS — The members of China Lake's Scout Troop 41 received rank and merit badge awards at a Court of Honor at Richmond School last week. Troop is led by Scoutmaster Don Fifer (left) and Assistant Scoutmaster Don Moore (r).

### Honors Awarded Of Rank, Badges To Boy Scouts

Court of Honor award ceremonies at Richmond School last week capped a successful year of activities and advancements for the boys of Scout Troop 41 of China Lake. Nick Kleinschmidt, Chairman of the Troop Committee, led the presentation of awards to 28 Scouts.



HONORED WITH STAR—Randy Gould is flanked by proud parents Mr. and Mrs. Roy Gould after receiving Star Scout rank, the second highest in Boy Scouting. Nine others received rank at Court of Honor.

The singular honor of the rank of Star Scout was presented to Randy Gould. Emblems of First Class rank were awarded to Lee Ellis and Larry Mills. Second Class ratings went to Duane Schreiber, James Bachman, Carl Ladda, Floyd Fowler and Craig LaFluer. New troop members Garth Weals and Scott Gross were awarded Tenderfoot pins.

Merit badges were awarded to John Kleinschmidt, Wayne Shull, Nelson Sorbo, Paul

Wheeler, Mike Lakin, Robert Henry and Lee Ellis. Service stars and perfect attendance awards were also earned by a large number of the scouts in the troop.

This current year the troop is under the leadership of Scoutmaster Don Fifer, assisted by Assistant Scoutmaster Don Moore. Officers of the

Troop are: Junior Assistant Scoutmasters Craig Strommen and Mike Lakin; Senior Patrol Leader Nelson Sorbo; Asst. Senior Patrol Leader Dave Seely; Patrol Leaders Wayne Shull, Tim Finnegan, Richard Sound and Mike Ogan; Librarian John Kleinschmidt; Scribe Jeff Hamm, and Quartermaster Robert Henry.

### Advisory Group Meets To Set Up Education Program

The Industry Advisory Committee for the Business Management Program - Technical Personnel, a University of California Extension Certificate Program, met at NWC Corona Laboratories recently. They discussed setting up this year's educational program in the Field of Business Management for technical personnel in the Riverside - Pomona - Ontario area.

Stanley B. Schock, Education Officer of the NWC Corona Laboratories is chairman of the Sponsors Committee representing 17 institutions in the area.

The program is organized to meet the need for middle-management training of technical people in scientific, industrial, and utility companies. The series of courses, designed to present a knowledge of business fundamentals, also presents an appreciation of the broader problems in operation and management. The program, started in the Los Angeles area, has been operating since 1956. Students selected by individual sponsors are eligible for the courses.

Other members of the advisory committee are: Alice Van Boven of the California Division of Highways, San Bernardino; James Dunham, Kaiser Steel; Henry Koeng, General Dynamics, Pomona, and Joseph Duffield, Rohr Corporation, Riverside.



BUSINESS MANAGEMENT — Barbara Brossmer (left) and Sheldon Lisker from the University of California Extension, Riverside, meet with members of the industry advisory committee of the Business Management Program for Technical Personnel of the Riverside-Pomona-Ontario area. Facing them (right) is Alice Van Boven, California Division of Highways, San Bernardino, and (with back to camera) Marilyn Dettmann of the Naval Weapons Center Corona Laboratories.



TWENTY YEAR SAFETY AWARDS — Displaying their 20 year safety awards are Fred J. Nicholson Jr., Public Works Department and Lloyd Rogers, Ordnance Division as R. L. Hunsinger (left) Nicholson's supervisor and Lt. C. E. Stalker (right) admire the safety award certificates earned by the two men and presented during the awards ceremony.

### All Dumpsters Should Be Used



INSIDE OUTSIDE? Looks more like the inside of a dumpster doesn't it? Poor aim or thoughtlessness, the end result is a mess. All it will take is a good puff of wind for those papers to be air-borne into the street or someone else's yard. You wouldn't create a nuisance like this, would you?

Some of the unsightly spots around NWC could be neaten up if people would be more careful how they handle trash. Much of this litter could have been put in cartons. Wind, dogs, even children could scatter loose papers and light material over quite an area.

Here's the collection schedule for trash and garbage at the Center. Clip it for handy reference.

South of Halsey, collections will be made on Monday and Thursday. North of Halsey, collections are Tuesday and Friday.

Tree limbs, leaves, large cartons, lumber or other material too bulky to be put in the receptacles should be piled on the ground near the "dumpsters." This will be removed once a week.

For areas serviced by 32-gallon cans the schedule is: Capehart "B," Old Normac and LeTourneau have Tuesday and Friday pick up. Capehart "A" and Desert Park (Wherry) pick up is Monday and Thursday. Neighborhoods using "G.I." cans are asked to put loose trash in cartons for pick up at regular collection time.

# New Michelson Laboratory Exhibit Reflects Center's Mission

## Major Face-Lift Adds Fresh Motif To Lobby Display

The Lobby of Michelson Laboratory has just received a major face lifting. Walls have been painted, new furniture and photo murals installed and exhibits updated.

"The exhibits in the Lobby had long needed updating," said Earle Kirkbride, Head of the Presentations Division of the Technical Information Department who directed the exhibit revision. "And with the change of name and organization it became essential that exhibits be reworked."

"Fortunately, the Public Works Department was able to complete repainting simultaneously with the exhibit refurbishing being done by Floats, Inc., of El Monte and the Presentations Division, and the new furniture ordered by the Technical Presentations Coordinator arrived at the same time," Kirkbride reported.

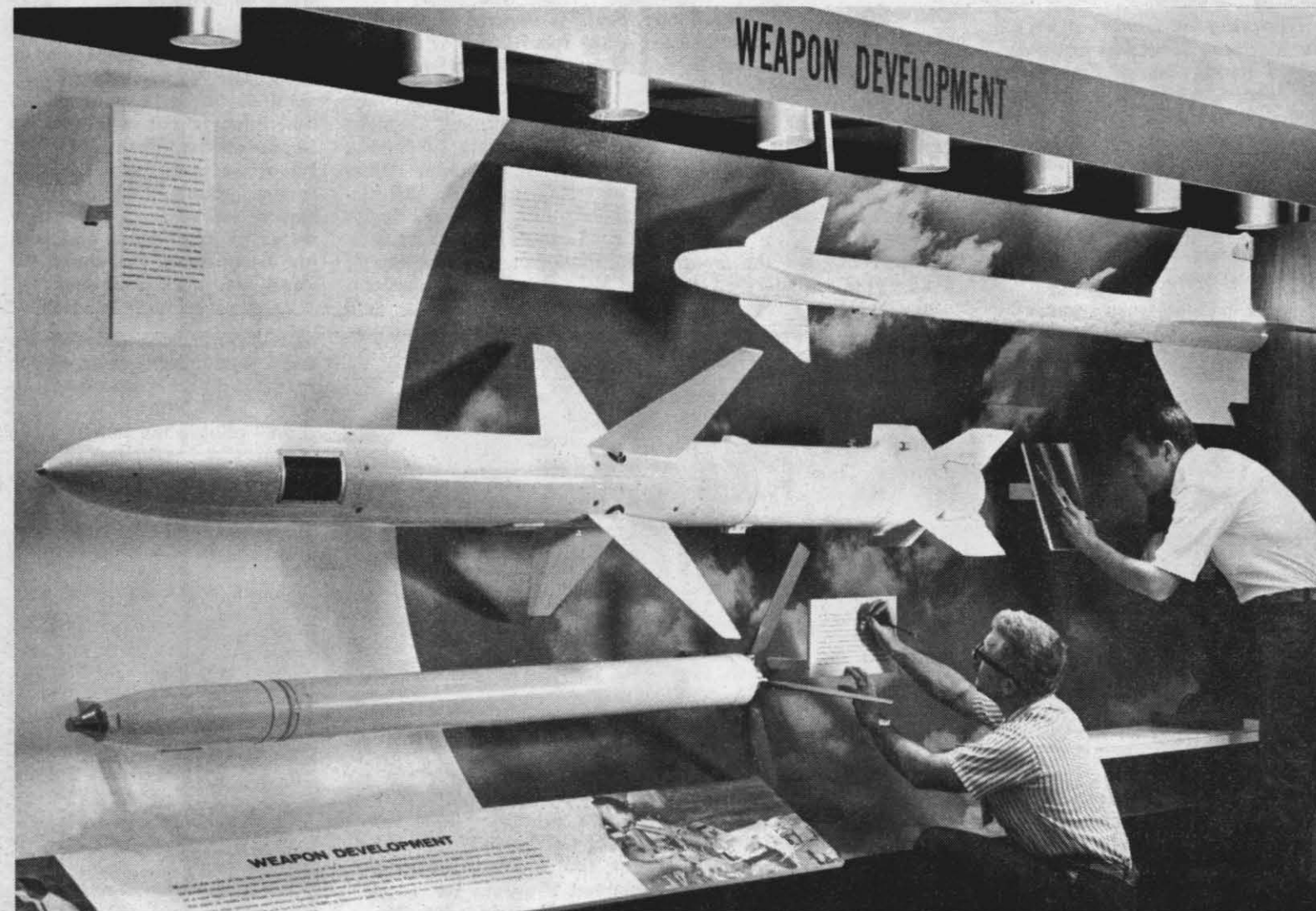
Exhibits now reflect the new mission of the Center and show examples of current research and development work. Some of the items illustrative of work done at the former Pasadena Laboratories of the Naval Ordnance Test Station have been eliminated and material about the Corona Laboratories included.

Future plans call for replacing additional panels on individual research projects to include more work being done at Corona and replacement of the present map of the China Lake ranges with a more accurate one. Also, from time to time new transparencies will be added.

PHOTOGRAPHY BY WILLIAM FETTKETHER



LARGE PHOTO MURALS of the surrounding area of mountain-girded high desert offer a pleasant contrast to the scenes of Naval Weapons Center technical work shown in the redecorated lobby of Michelson Laboratory.



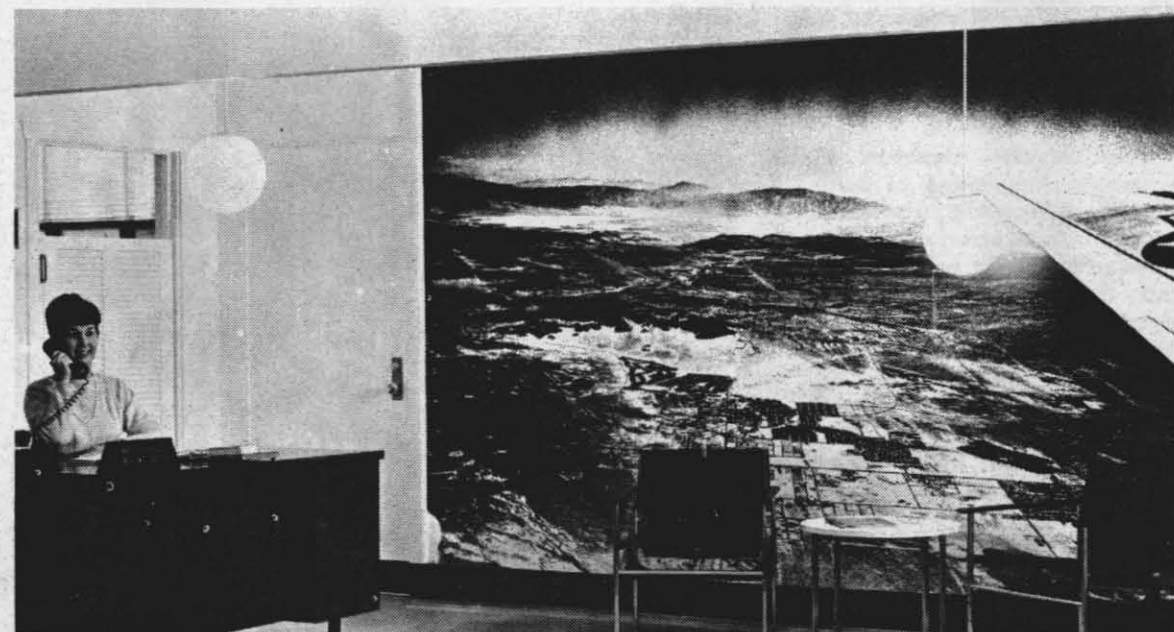
FINISHING TOUCHES are put on exhibits of the lobby by Dick Johnsen (r) and Jack Durk of the Presentations Division, Technical Information Department.

## Naval Weapons Center Mission

The Naval Weapons Center is a major laboratory of the Chief of Naval Material. Its formal mission is to conduct a program of warfare analysis, research, development, test, evaluation, systems integration, and Fleet engineering support in naval weapon systems, principally for air warfare, and to conduct investigations into related fields of science and technology.

Established in 1943, the Center was known as the Naval Ordnance Test Station until July 1967. Over the years, the Center has applied its scientific creativity and engineering skills in the fields of rockets, guided missiles, underwater ordnance, aircraft fire-control systems, and limited-warfare weapons.

Present Center assignments include analytical and experimental derivation of advanced concepts for total weapon systems and the technical management of major system development projects as well as other facets of research and technology. Also, the Center provides engineering services required for successful production of new systems and their introduction into the fleet.



A STYLIZED MURAL made from an aerial photograph of China Lake covers part of the west wall of the refurbished lobby of Michelson Laboratory.



VISITORS TREAT—Visitors to Michelson Laboratory are frequently exposed first to the variety of Center work in the newly refurbished lobby with its exhibits and murals. A recent addition to the exhibits is a panel of transparencies showing Corona Laboratories.



AN IMPRESSIVE ARRAY of dramatic color photographs of Michelson Laboratory activities and facilities cover the east wall of the refurbished exhibit in the Laboratory's main lobby. They constitute an encapsulated guided tour of the Naval Weapons Center's far-flung activities.



TERI HILL INSPECTS one of the five new laboratory exhibits. Future plans call for Corona Laboratories projects and China Lake items displayed.



ENTRANCE—The main entrance to Michelson Laboratory, the Navy's largest research and development laboratory.