

EMCO Reports

Miscellaneous topics of general interest were discussed at the March 8 meeting of the Station's Employee-Management Council.

Reports on referral items during the preliminary meeting clarified the following questions:

Sandquist Spa maintenance — Public Works is responsible for its maintenance.

Availability of leave accumulation cards — Leave accumulation reports, in the form of IBM cards, reflecting the leave status of each employee as of January 8, 1961, were issued to all employees March 7. The next leave accumulation reports will be issued on or before April 25 and will cover the period from January 9 through April 1.

The menace of loose dogs to Public Works employees — When Public Works employees are required to go into yards or houses where the behavior of loose dogs threaten their personal safety, they should notify their supervisors. Necessary action to have the dangerous animals restrained will follow. If loose dogs appear to be harmless, employees will proceed to do their work.

Coding of annual leave while on sick leave — This leave must be coded on the current time card as sick leave, in which case the Accounting Division will convert leave to annual in lieu of sick. Therefore, when the subject form is filled out on request, this leave will be shown as leave taken for sickness.

Return to duty examinations after sick leave — After seven consecutive days of sick leave, employees should report to their supervisors and then to the Station Hospital for an examination.

Parking at Michelson Lab — The parking lot at the Lab's main lobby compound is divided into three types of parking areas: (1) code reserved, (2) "B" reserved, and (3) one-hour time limit. During the past two years there has been continuous gross violation by Station employees not authorized to park their automobiles in these areas.

Holders of "code reserved" and "B reserved" areas are constantly plagued by these violators. The one-hour time limit parking spots are for the convenience of people coming to the Lab for a short period of time, but these spaces are generally filled with cars for several hours to a full day.

Recommendations to overhaul the system was followed by an investigation which showed that 384 "reserved" stickers have been assigned to 241 individuals, with some having more than one sticker. Many of these people are no longer on the Station and many have changed job locations.

A list of the present assignments will be circulated to departments for checking and changing. By this method, it is hoped that the list will be cut down by approximately 100 persons. After the cor-

rect assignments have been made, warning tickets will be issued for improper parking by the Lab guards. After a period of warnings, citations will be issued.

IVa examination proposal — After a short discussion, representatives were requested to forward all questions and comments on the IVa examination proposal to Code 652 for review and consideration.

Rent survey — Every three years a Rental Board is required to survey Station rents and make recommendations to the Navy. The Community Council has been requested by the Board to list as many factors as possible about the community. Their study is presently underway through the distribution of 500 questionnaires to residents to determine living costs, including the cost of services and goods unavailable locally.

Management Items — A representative of the Office of Internal Revenue will be available for consultation in Room A of the Community Center from 8 a.m. to 5 p.m. on Wednesday, April 5, with the exception of the lunch hour from 12:30 to 1:30 p.m.

Financial support for programs in the area of free-fall ordnance for technical departments looks promising. A substantial increase of five to seven million dollars is expected between the present time and the end of this fiscal year.

Employment will be tight this summer. There will be fewer Junior Professionals and less room for other hires.

The Capehart housing contractor is planning to build one house of each type and then have open house.

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Employees Advised Of Emergency Measures

Through the promulgation of OPNAV Instruction 3050.5A of January 21, 1959, the Federal Government has outlined steps to be taken in the event of an enemy attack. The procedure will assure the most expeditious use of all government personnel.

In order to accomplish this objective, the employee is reminded that in the event of attack, he must immediately report to his parent organization or to the nearest military installation. If reporting to a facility which cannot contact his parent organization, he will go to the nearest Post Office and complete a "Federal Employee's Registration Card", which is turned in to Post Office officials.



PUBLIC WORKS MEN AWARDED \$860 — Five men of the Public Works Department were awarded a total of \$860 in Sustained Superior Performance Awards last week. Participants and awardees (l-r) are: Maintenance-Utilities Div. Head E. C. Shaw; Harry S. Simpson, \$200; F. L. Maxwell, \$200; I. W. Coleman, \$150; Wayne R. Jackson, \$155; Jean F. Armstrong, \$150; and Cdr. J. W. Gorman, who made the presentations. Audrey E. Nichols also received a \$100 Award but was not present for picture.

Some Rental Study Questionnaires Lag Patricia Norris' Entry Wins Sweepstakes Fair Award

Most of the 600 questionnaires on the current rental rates study which were distributed to Station residents last week were returned to the senders by yesterday's deadline, according to Bob Biller, chairman of the task committee conducting the analysis for the Community Council.

The Council was requested by the Station Housing Rental Board to help compile an evaluation of real costs of isolation as part of a report on rental rates at NOTS which will be submitted to the Bureau of Yards and Docks by the Station on May 1.

Residents who have not returned the questionnaires are reminded that their cooperation in completing and returning the questionnaires in the enclosed self-addressed envelopes to China Lake P. O. Box 200 will be extremely helpful to the task committee.

First, it will enable the committee to submit a realistic report of isolation costs, and secondly, it will save the task committee the extra effort of personally contacting all the residents who failed to return the questionnaires. Although the deadline is past, stragglers may still be included in the report if questionnaires are mailed immediately.

Even those persons who have no specific trips to report should mark the questionnaire accordingly and return them as they must all be accounted for in the final analysis.

NOTS Hobby Shop To Close for One Week March 31 thru April 7

Patricia Norris, Burroughs High School senior, was the sweepstakes winner in the fifth annual High School Science Fair held on the Burroughs campus last Saturday. Her "Homemade Camera and Negative Emulsion" display won her the sweepstakes award and first place in the photography division. In addition her display earned her a \$25 cash award and a \$25 bond donated by the Sheetmetal Workers Union Local No. 551.

Other winners are as follows: PHYSICS: 1st, Darold Pieper, A Nuclear Magnetic Resonance Device (\$25 award); 2nd, Val Montegrande, Tesla (\$13 award); 3rd, David Sherlock, B-10 Electronic Nerve Cells.

MATHEMATICS: 1st, Karen Plain, Lissajous Figures Generator (\$25 award); 2nd, Shelly McEwan, Binary Computer (\$13 award); 3rd, Karl Leipnik, Probability and the Theory of Games.

BIOLOGY: 1st, Brenda Harney, Paper Chromatography (\$25 award); 2nd, Cornelia Butler, The Effect of Colors on Guppies (\$13 award).

CHEMISTRY: 1st, Jeff Besser, A Study of Photochromic Compounds (\$25 award); 2nd, Karl Leipnik, Qualitative and Quantitative Analysis of Cobalt Metal (\$13 award).

PHOTOGRAPHY: 1st, Pat Norris, Homemade Camera and Negative Emulsion (\$25 award).

Projects shown on a competitive basis numbered 27-Physics, 8-Mathematics, 4-Biology, 3-Photography, 7-Chemistry.

Award money and prizes were donated by the following Ridgecrest and China Lake Science Fair supporters: Institute of Radio Engineers, Inc.; Thrift Shop; Cactus Lodge No. 337; Ridgecrest Liquor Store; AAUW China Lake Branch and Navy Wives Club No. 125.

This is the second time NOTS enlisted personnel have been injured in handling supposedly inert ordnance items. An NAF man suffered the loss of a hand last fall in a similar incident.

Medical science says Whiskey can't cure the common cold. However, neither can medical science.



POINTS WAY TO TRAVEL BRANCH—JODD messenger Mike Brill directs Irene Seaborn of the Supply Department's Stock Control Branch to the New Travel Branch office located in the lobby of the Administration Bldg. Travel was formerly located on the top deck of the Ad. Bldg.



TRAVEL HAS NEW QUARTERS—Bob Kinstle, Assistant Head of the Command Administration Department, drops in to inspect the Travel Branch's new quarters located on the main floor of the Administration Building just off the lobby. Travel Branch personnel (l-r) are: Cathrine Taves, Branch Head, Elizabeth Taylor and Alice Kinsley, who seem pleased with their new surroundings.

Little League Tryouts

Start at 9 a.m.

Saturday

Diamond No. 1

ROCKETEER

TEMPERATURES

| Max./Min. |
|---------------------|
| March 17, '59 45/31 |
| March 18, '59 44/31 |
| March 19, '59 41/31 |
| March 20, '59 51/31 |
| March 21, '59 43/31 |
| March 22, '59 48/31 |
| March 23, '59 60/31 |

Budd Gott, Editor

Office, Housing Bldg., Top Deck

Phones 7-1354, 7-2082, 7-1655



HYPNOTIC SLEEP—Dr. Zarro, famed hypnotist, displays his uncanny skill with an attractive subject. He claims that his feats in hypnotism are 100 per cent authentic and offers \$10,000 to any persons proving that he used confederates in any of his tests. Dr. Zarro will present two shows at the Station Theatre tomorrow. A children's matinee at 1 p.m. and an evening performance at 7 p.m.

Hypnotist To Give Two Performances This Sat.

America's sensational hypnotist is bringing his refreshingly hilarious stage show to the Station Theatre tomorrow for a special one-day engagement. A children's matinee is scheduled for 1 p.m. and will include a movie. Matinee admission charge for children is 10 cents. There will be a 75-cent charge for the 7 p.m. performance.

The name of Dr. Zarro stands as a guarantee of entertainment excellence to the thousands who have marvelled at his delightful showmanship.

He states that the East Indian Mystics accomplish many of their wonders through the power of hypnotism and that among his many mysteries, he will actually show members of the audience how they can duplicate such magic feats of the mind.

Self-hypnosis — Dr. Zarro claims that the art of self-hypnosis can be learned by any intelligent person, and that with mastery of the mental skill, a person can overcome unwanted habits like cigarette smoking and drinking, increase their memory, and even abolish pain when having a tooth extracted.

A featured star on radio and TV networks as "The Man Called Dr. Zarro," he now brings his celebrated performance direct to NOTS. It's an extraordinary show that has universal appeal to all ages, and is internationally recognized as one of the finest of its kind.

You'll see hypnotism practiced in good taste for top entertainment. Don't miss it!

Tennessee Ernie Ford Commemorates 50th Year of Naval Aviation

Announcement has been made that the 50th Anniversary of Naval Aviation will be commemorated on next Thursday's Tennessee Ernie Ford show at 9:30 p.m. on Channel 4.

The show will be staged on the deck of the aircraft carrier USS Yorktown (CVS-10) over the National Broadcasting Company network.

For the last six years he has been a member of the China Lake Rotary Club.

Officers Assigned New Staff Duty

Station Commander Capt. W. W. Hollister this week announced the assignment of Cdr. Clifford H. Selden Jr., as Assistant to the Station's Executive Officer Capt. John A. Quense.

Cdr. Selden has served as Head of the Command Administration Department since last May when he relieved Cdr. S. W. Mitchell who is presently with MSTs at Houston, Texas.

Capt. Hollister has assigned Cdr. Chester W. Heck to take over the duties of Command Administration Department Head. Heck will still continue to act as Head of the Special Services Division, which he has held since January of this year.

Prior to this he was assigned to the Experimental Officer's staff, an assignment he received when he reported aboard last October from the Naval Ammunition Depot at Concord, Calif., where he served as Officer-in-Charge of the Mare Island Annex.

Both officers are career men. Cdr. Selden has 19 years of active duty and Cdr. Heck has 27 years of active duty to his credit.



WITH NOTS 15 YEARS—Roy G. Hunter, Modelmaker in the Optical Design Branch, Weapons Development Department, received a 20-year pin at his All Hands meeting. Prior to his employment at China Lake in February, 1946, Hunter spent 5 years in the U. S. Marine Corps.

Desert Area Family Service Sets April 5 For Dinner Meeting

The annual dinner meeting of the Desert Area Family Counseling Service will be held Wednesday, April 5, at the Community Center. Dinner reservations will be accepted until Friday, March 31.

Featured speaker will be Jack R. Gibb, Director of Research for the National Training Lab of the National Education Association. Dr. Gibb is also a consultant for industry and community groups. His topic for the evening will be "Barriers to Self-Understanding."

Annual report of the organization's activities will be distributed and introduction of incoming officers and new members will be conducted.

The dinner, limited to 150 persons, will begin at 6:30 p.m., followed by the program at 8:30 p.m. Tickets may be obtained by calling Ext. 76721 or writing Box 70, China Lake. A welcome is also extended to those wishing to attend the program portion only.

Commissary Store Closes For Inventory

The Commissary Store will close for inventory beginning March 28 at 12 noon and all day Wednesday, March 29. Business will be resumed at 10 a.m., Thursday, March 30.

NOTS Prepares Weapons Analysis For Defense Science Board

Senior Station personnel attended the audio-visual presentation "Weapons for Limited War" at China Lake and Pasadena this week. The briefings, bearing a "secret" classification, were introduced by Dr. W. B. McLean, Technical Director, and covered NOTS work in the areas of exploratory research and development, feasibility studies, and weapons analysis related to national needs for limited wars.

The showings this week brought to over 1,500 the number of persons who have seen the presentation which is unusual both in content and method of delivery.

This is of particular interest at a time when national press releases have indicated President John F. Kennedy's concern relative to the current status of the quantity, quality, mobility, and firepower of existing U.S. armament in the field of weapons for limited war.

The material was prepared primarily for the Defense Science Board Meeting in Washington, D.C. on March 9, attended by fifty nationally known scientists, administrators, high-ranking officers and officials of the Armed Forces.

Preview by Bureau Officials — A preview was arranged for Rear Admiral P. D. Stroop, Chief, Bureau of Naval Weapons, his Deputy Chief, RADM. W. A. Schoen, RADM. F. L. Ashworth, and twenty-five top management members of the Bureau.

As a result of their enthusiastic response, three further showings were held the following week for 750 officers and officials of the Armed Forces and Department of Defense. Dr. McLean and Dr. Charles E. Waring, Assistant Technical Director for Research, supplied additional comment and answered the audience's queries following each presentation.

Heavy Demand — A request from Lt. Gen. Arthur Trudeau, Chief of Army Research and Development, resulted in another showing, delivered at Fort Monroe, Va., for the benefit of Gen. Herbert B. Powell, Commanding General, U.S. Continental Army Command and 300 high-ranking officers at Command Headquarters.

Interest in the presentation, occasioned by its thought-provoking content and its timeliness, was further evoked by the unusual multiple-image techniques employed.

Commenting on the audience response, Kirkbride pointed out that the effectiveness of the finished product was possible only through the cooperation of the Graphic Arts Branch of the Publishing Division, the Photographic Laboratory Branch of the Test Department, the Visual Aids group of the Propulsion Development Dept. and individuals from various groups throughout the Station.



TIMELY SUBJECT—An engrossed audience view the latest NOTS presentation entitled "Weapons for Limited War" shown this week for China Lake and Pasadena personnel. The initial release, presented to top military and government officials at Washington, D.C. created a great deal of interest which resulted in requests for repeat showings.

Pasadena Will Conduct 2-Day Red Cross Drive

Today and Monday is your opportunity to offer assistance to disaster victims — through the American Red Cross.

The annual fund drive is being held at NOTS Pasadena these two days only. When your division representative calls on you, be prepared to give. Your generosity makes possible many services.

Give to the American Red Cross.

You... You... and You!



NAF FIRST TO PRESENT CHECK FOR LITTLE LEAGUE — Lcdr. A. L. Berthelson, NAF's Little League Fund Drive chairman, presents a \$200 check to Bob Freedman, China Lake Little League president...

What's Doing In Recreation

Navy Band, China Dolls Share Evening's Spotlight

The ten-piece COMCRUDESPEC Band from San Diego will relinquish limelight honors tonight during the dance intermission to the China Dolls quartet from the local chapter of the Sweet Adelines.

Dancing starts at the Community Center at 9 p.m. and all Station personnel, 21 years old and over, are invited. Admission is 75 cents per person. Group table reservations are held only until 9:30 p.m.

Attired in their new costumes, they will render the numbers which they plan to sing in the Region Competition scheduled at Long Beach next month.

Other guest quartets appearing on Sunday's program are the Sweet Adelines Chordinators from Verdugo Hills, the Rebels from the Bakersfield chapter of the men's barbershop harmony group, the IWV chapter chorus and the Dusty Four quartet of the men's group.

In addition to the maps, these brochures give such information as boating rules and regulations, water skiing regulations, safety suggestions, camping rules and local service and accommodation information.

Chief Fisher of the 4th Div. claims to have experienced the most unusual TAD at Treasure Island. He reported there at 9 a.m., March 10, and two hours later was handed his orders endorsed and stamped "TAD under instruction completed."

Western Harness Racing Special organization tickets are available at the Community Center receptionist counter for the spring meeting of Western Harness Racing at Santa Anita.

If It's News Call the Rocketeer Ext. 71354, 71655, 72082

SHOW BOAT School Notes

FRIDAY MARCH 24 "SECRET PARTNER" (91 Min.) Stewart Granger, Haya Harareet... (Drama) Shipping company executive is blackmailed for a past incident, mollified by his wife, deserted by his intimate friends and accused of a perfect crime...

SATURDAY MARCH 25 "DR. ZARRO" America's Sensational Hypnotist... CHILDREN'S MATINEE 1 p.m. EVENING 7 p.m.

SUNDAY-MONDAY MARCH 26-27 "CINDERELLA" (91 Min.) Jerry Lewis, Ed Wynn, Judith Anderson, Count Basie... (Comedy in Color) The Cinderella here is Jerry, whose dead father tries to tell him (in his dreams) where a fortune is hidden...

THURSDAY-FRIDAY MARCH 30-31 "HELL IS A CITY" (96 Min.) Stanley Baker, Jean Crawford... (Crime-Drama) Prisoner escapes, plans to pick up hidden jewels and kill inspector who sent him to prison.

APRIL 1 "SINK THE BISMARK" (97 Min.) Kenneth Mars, Dana Wynter... (War) The German battleship Bismarck is sunk by the British HMS Hood.

NEW TIMES FOR NOTS ON THE AIR KRKS (1240) 11:45 A.M. Monday through Friday KRCK (1360) 11:30 A.M. Monday through Friday

WAVES Plan Reunion Attention Ex-WAVES! Plans are in process for a National WAVES Reunion to be held July 27-30 in Los Angeles.

Look at the funny side of your difficulties; impersonal contemplation is the secret of laughter and perspective.



'EVERYMAN' SCORES HIT — A full capacity audience at the All-Faith Chapel last Sunday night viewed the unfolding of man's search for redemption when beckoned by death as interpreted in the medieval times drama "The Summoning of Everyman."

Boys'-Girls' State Delegates Chosen

Representing Burroughs High School at the 1960-61 Girls' and Boys' State will be Deborah Valentine and Jeffrey Besser. Both delegates will study and participate in various phases of state government at the annual convention.



and will leave for Sacramento the middle of June. Son of Dr. and Mrs. E. Besser, 9-A Wasp Circle, he is an honors student, active in school affairs and a member of the Burroughs Debate Team.



attend Girls' State at the University of California at Davis, beginning the latter part of June. Daughter of Mr. and Mrs. B. Valentine, 1203-B Smith Road, Deborah is an honors student at Burroughs.

Meetings...

QUARTER MIDGET RACES will be held Sunday, March 26 on their race track off SNORT Road. Time trials will start at 1:30 p.m. and races will follow.

THE ROCKETEER Official Weekly Publication of the U.S. NAVAL ORDNANCE TEST STATION China Lake, Calif. Captain W. H. Hollister, USN Station Commander

NEWS STORIES: Tues., 4:30 p.m. Photographs: Tues., 11:30 a.m. PASADENA: Nova Semeyn Phone Ext. 482

Sports Slants Summer Sports Take Early Lead in Season

With the conclusion of winter leagues only three weeks away, local bowlers are now preparing for summer leagues. The most popular year-around indoor sport, bowling is fast becoming a family affair and many are taking advantage of the short summer schedule to learn the game or improve existing averages.

Tom Short and Jim Downard, Anchorage Alley managers, intend to start a mixed league on Monday nights at 7:30 p.m., beginning May 1.

Desert Art League Installs New Board New officers were installed by the Desert Art League at their annual dinner meeting at the Station Restaurant on Wednesday, March 15.

Installation officer Betty Ann Wilson installed Lorraine McClung, president; Henry Hunnel, vice-president; Elizabeth Anderson, secretary; and Clarence Weiland, treasurer.

Appointed chairmen were: John Drow, workshop meetings; Kathleen Conway, hospitality; Eli Zeitlin, gallery chairman; William E. Donaldson, studio chairman; Anne Carter, publicity; Ruth Samons, Christmas party; and Ann Marie Tucholka, Arty Party chairman.

Following the dinner, members adjourned to the Community Center for their regular program meeting which featured Katherine Clarke of Pasadena demonstrating felt-pen techniques, and her exhibit of oil paintings made from observing rock crystals.

Mrs. Clarke is president of the Pasadena Society of Artists and her oil paintings of rock crystals have been described in many national magazines, including the 1960 Yearbook of the Association of Jewelers in Holland.

Membership in the Desert Art League is open to all those who are interested in art, and dues for adult members are \$3 per year and high school students are \$1.50 per year.

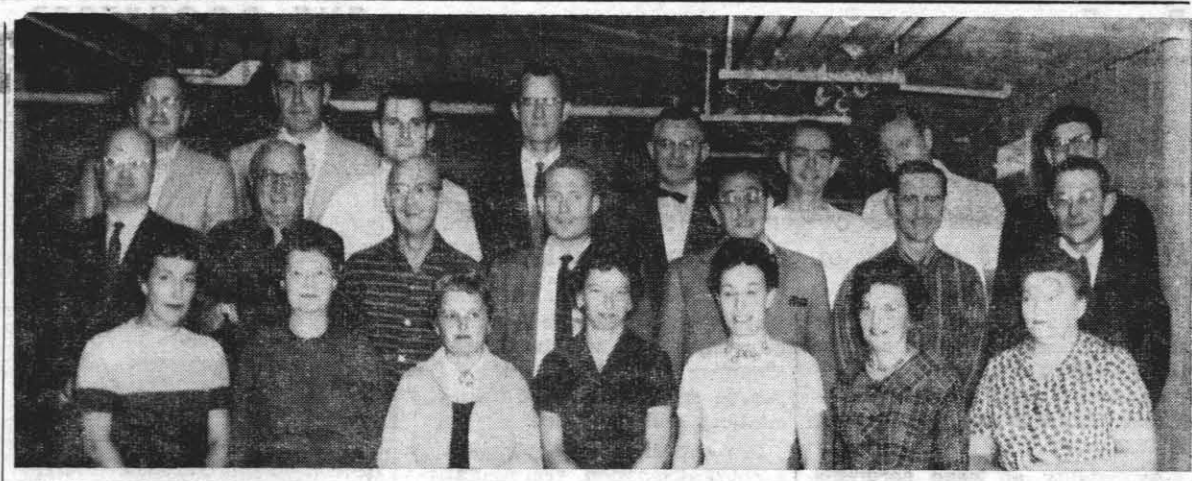
Retirement Told For A. Cummins PASADENA — Aline Cummins of Supply's Purchase Services Branch retired from federal service recently.

Early in her career, Aline was a stenographer for the South Dakota State Senate, receiving a letter of commendation from the Lt. Governor for her work.

'Don Juan in Hell' Set For AAUW Meet Tues. A concert reading of George Bernard Shaw's Don Juan in Hell will be presented by the Desert Drama Quartet of the China Lake Players at the AAUW meet to be held in the Anchorage at 8:15 p.m., Tuesday, March 28.

A business meeting starting at 7:30 p.m. will precede the reading. All interested persons are invited to attend the reading.

NOTS Safety Score Disabling Work To Injuries 1960 Date China Lake 24 9 Pasadena 4 1 San Clemente 9 0 Total 37 10



CLASS CONCLUDED — Certificates of completion were tendered to 21 NOTS employees who participated in the two-week course entitled "Automatic Data Processing for the Systems Analyst."

The Role of the Government Lab

By Frank Fulton, Propulsion Development Dept. Head (Editor's Note: This is the second and concluding portion of Frank Fulton's talk given in the Station sponsored Management "E" course.)

During the early years of this country we had a very spontaneous burst of technological growth. The government effort in the field itself in the 1600's, 1700's and 1800's simultaneously was working on the problem of establishing organization, paralleled in most armies of the world, by corps of engineers.

By the 1800's the growth of actual laboratories such as Dalga in our own Navy, several laboratories in England devoted to the warlike arts funded by the governments, was pretty well established.

This was done with the help of a gentleman by the name of Edison who had shown great ability in taking what was known about science and contriving a number of devices out of it that were useful to civilian and military markets.

Land Grant Colleges One of the interesting facets in our own country has been the growth of the land grant colleges in the 19th century which were established with one of the admonitions being that they should be agricultural and mechanical schools and they were almost inevitably coupled with reserve officers training corps.

Other changes in uniform regulations include an optional plastic coated cap cover for officers and chiefs, a different type shirt collar insignia for flag officers, and for chiefs, a collar insignia for the short sleeved shirts, jackets and dresses in place of rating badges.

Driving Tip of the Week No brakes are good enough to stop on a dime. At 60 mph, that dime becomes as big as a football field. Always be prepared to stop safely in an emergency.

Technical Demands Grow At the present time, technical demands have grown to the point where the universities are no longer willing or capable of supplying the need of basic research data and most particularly of applied research work to meet the demands of the government for weapons purposes or of industry for exploitation.

Interested in national objectives, present and future. The weapons we start now will come into being five years from now. The key function of the government laboratory is to be able to predict and prepare for the nation's future needs — and this can be achieved through effective communication between Washington and its laboratories.