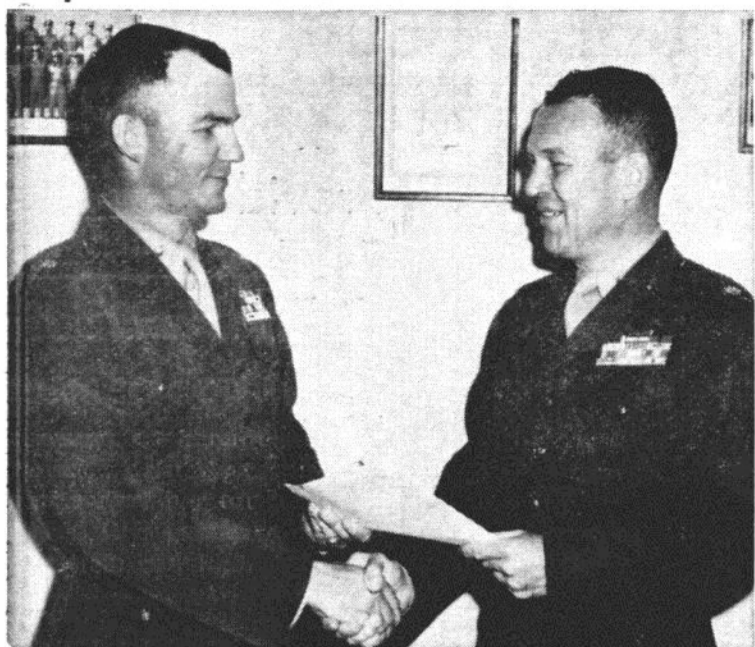


Duty Tours at NOTS Net Promotions for Miller



PROMOTED TO MAJOR—Marine Corps Guided Missile Test Unit's John Miller (left) receives congratulations on his promotion to Major by Marine Barracks Commanding Officer Lt. Col. R. C. Kuhn. This is the Major's second tour of duty at NOTS. He received his promotion to Captain here in 1953. Active in community affairs, the Major is president of the China Lake Toastmasters Club No. 584.

February EMCO Meeting
Airs Varied Station Problems

February's meeting of the Employee-Management Council, attended by six department representatives, three members of management, three visitors and the staff, was concerned with discussion of reinstalling damaged traffic signs, physical examinations required for promotions, lettering of Wherry street signs, the role of EMCO representatives and a tentative survey of annual performance ratings.

The current requirement of physical examinations for nearly all promotions was established in an effort to eliminate failure to conduct examinations, to control the waiver of physical requirements and to achieve more realistic physical requirements for the job. This system protects both the employee and the Station.

Installation, or reinstallation of damaged or knocked-down traffic signs are given priority throughout the Station. Stencils for lettering the Wherry street signs have been ordered, and it is expected that the lettering will be accomplished very soon.

Establishing qualification and selection standards have been completed in the job survey meant to resolve conflicts or overlaps between Ordnanceman (A&E Production) and Ordnanceman (A&E Test). Job audits which are meant to establish new rating definitions and more realistic application to the work being done is moving slowly because of numerous survey commitments, however, the Personnel Department will make progress reports at EMCO meetings.

The Employee-Management Council is meant to supplement, not by-pass, normal communications channels. It is also intended to give employees and management, at all levels, the opportunity to communicate directly.

Items brought up at EMCO meetings are treated on the basis of merit. Most items reaching the Station EMCO fall into one of two categories—items outside the authority of the originating Department and items not resolved by the originating Department.

In discussing the tentative survey of the Annual Performance Evaluation, EMCO representatives were told that an informal report might be requested, covering employee answers to questions regarding the program.

Title of Ordnance Mechanic (Experimental Test) is being changed to Test Mechanic (Experimental Ordnance Equipment) and the pay alignment is being upped from pay level 11 to pay level 12.

Station Employee
To Participate
In Speech Contest

Deleta Munn of the Security Division will represent the Indian Wells Valley Toastmasters Club at the Toastmistress area speech contest to be held tomorrow at Barstow.

A Station employee since Octo-



Deleta Munn
... Speech Contestant

ber 1944, the China Lake entrant earned the right to represent her club by winning its speech contest which was held February 28. A charter member of local Toastmistress Club No. 584 since it was organized in May of 1954, she has held the following club offices, President in '57, Vice-President in '56, and Secretary in '55.

Four Toastmistress Clubs will participate in the Area meet; the Las Vegas Club, Las Vegas; the Purple Sage Club, Las Vegas; the Mojave Valley Club, Barstow; and the Indian Wells Valley Club, China Lake.

Lt. (jg) Tom Tate, the Station's Assistant Officer in Charge of Construction, and president-elect of the China Lake Toastmasters Club No. 853, will serve as one of the judges for the Area contest.

China Lake persons who plan to attend the event are: Marge Adicoff, Betty Clemans, Ann Lindberg, Hal Lindberg, Bobbi Miller, Opal Norris, Alice Pfeifer, Donna Tate and Mary Lou Gott.

Department Head.. Patent Awards...

(Continued from Page 1)

of Defense on measures which would attract and retain competent people. For this service he received a commendation from the Secretary of the Navy.

Anderson has also been a member of the Station's Housing Board since its inception, and served one tour as NOTS Liaison Officer in Washington. He is presently a member of the Federal Personnel Council.

Other Activities
Among several community offices in which he has served are: President of NOTS Civic Concert Association; Director of NOTS Community Church; UCLA Extension instructor in Public Administration; Board of Directors of the Credit Union; and first president of ASPA (American Society for Public Administration). He has also held offices with the PTA, Cub Scouts, and Boy Scouts.

Langthorne Sykes for his "Transistor Integrator." This device has contemplated use as a timer in missile fusing systems; Lloyd E. Schilberg for his "Sensitization of Photoconductive Cells by the Use of Indium Vapor," a process for making photoconductive elements by vaporizing cadmium telluride and indium in a vacuum and depositing cadmium telluride onto a base in the presence of indium vapor; William H. Woodworth for his "Silicon Diode Error Detector," a device used in some form in Mk-16, Ex-16 and the Mk-9 Bomb Director and the ASROC missile.

Dr. Wm. B. McLean and Jack A. Crawford were issued patents for their "Magnetic Integrator," a device used in the Mk-9 Bomb Director and the ASROC missile; and H. Powell Jenkins and C. Howard Shomate for their "Explosive Charge for Delay Fuze," an invention comprising an explosive mixture for fuzes. The time delay can be adjusted by regulating the percentage composition of the mixture.

Com'ny Relations..

(Continued from Page 1)

Local Endeavors
Jackson's civic contributions include holding offices on the board of directors of United Fund Drives, ASPA (American Society for Public Administration), PTA, Cub Scouts and Boy Scouts counselor. He was recently invited to take part on a committee to study school redistricting in California.

Official Recognition
Last March, he earned a Superior Accomplishment Award for his work.

His general influence in improving personnel administration was reiterated in a letter of commendation from former Executive Officer Captain F. A. Cheneault at the end of his tour of duty here in May, 1958.

The letter said in part: "I believe a great deal of credit for the excellent employee relations has been due to your knowledge and initiative in this field. The assistance and advice you have given me relative to employee problems have always been based on sound judgment and good personnel procedure."

"My sincere thanks for your cooperation and the excellent job you have done."

Does Your Last Name
Begin With G, H, I, or J?

If it does and you are an enlisted man owning an automobile, you must register with the Traffic Control Office at the Main Gate between March 16-27 to obtain your new green border car decal to drive on the Station.

Health Insurance Plan

Applications are still being accepted for Group Health Insurance from all NOTS employees. Information regarding this policy may be had by contacting Peggy MacClise, Ext. 71528, or by personal interview between 10 a.m. and 2 p.m. in the Housing Building.

Volunteer Slave

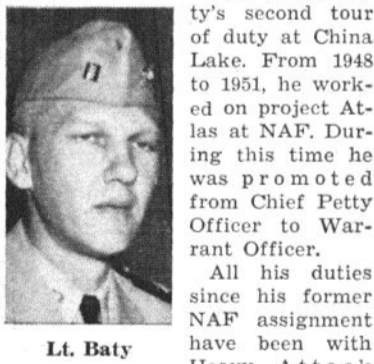


POODLE WASHER—This is one of many volunteer jobs which will be auctioned at the "Slave Party" potluck dinner sponsored by NOTS Community Church to be held tomorrow night at 6 p.m. in Richmond School. Mel Braun will furnish organ music during the dinner.

New Project Officer
Reports to Air Facility

Lt. Frank O. Baty, Project Pilot, reports to the Operations Division of the Naval Air Facility from the Heavy Attack Wing One Staff at the Naval Air Station, Sanford, Florida.

This is Lt. Baty's second tour of duty at China Lake. From 1948 to 1951, he worked on project Atlas at NAF. During this time he was promoted from Chief Petty Officer to Warrent Officer.



Lt. Baty
Heavy Attack Wing One at NAS, Florida, and Norfolk, Va. He has served as Bombing System Officer, Ordnance Officer, and has been in the Navy for 21 years.

He and his wife, Jane, and their five children have been assigned quarters at 213-B Dobb.

Don't Be Guilty of
PhoneDiscourtesies

A telephone is a service provided for its subscribers—a service that should be intelligently, courteously and graciously utilized.

Station Communications Officer Lt. (jg) Lloyd Thorsen advises that numerous complaints concerning discourtesies on the part of party-line users, have been made within the last few weeks. Lt. Thorsen suggests that the following be observed:

If someone breaks into your conversation, asking to use the telephone to make an emergency call, that person is legally entitled to the use of the line.

Children should be taught that telephones are not playthings, and parents are requested to make certain that their youngsters use phones properly.

Profane language must not be used over the telephone. A few subscribers have complained that they have been cursed at for requesting the use of their telephone in a case of emergency or for business purposes.

The Communications Officer also states that complaints concerning poor connections on long-distance calls to the northern part of the state are being investigated by the utilities companies involved.

Only Three Polio Shots
Allowed by Navy Dept.

At the present time it is the established policy of the Bureau of Medicine and Surgery to administer only three inoculations of Salk Poliomyelitis vaccine, advises Capt. H. L. Anderson, MC, Senior Medical Officer at the Station Hospital.

The only exception to the above is active duty military personnel and their dependents and civilians traveling overseas on government orders. If one year has elapsed since completion of the basic series, a fourth, or "booster" dose shall be given.

Social Security Man
To Be at Main Gate

Social security taxes for 1959 are higher than in previous years. They are 2 1/2 per cent for employee with an additional 2 1/2 per cent paid by the employer. You'll pay more this year, but future benefits will also be greater.

Questions about social security will be answered on Tuesday, March 17, and Wednesday, March 18, by a representative of the social security administration at the Security Office from 8 to 11 a.m. both days.

Station Inventors Get
Patent Awards

Fifteen Station employees were presented Notices of Allowability for six patent applications and four issued patents on Wednesday, March 4, by Dr. Wm. B. McLean, Technical Director, one of the recipients. Captain H. B. Hahn, Executive Officer, presented Dr. McLean his awards.

Sidewinder was well represented with four Notices of Allowability. The patent applications covered the missile system and various components of Sidewinder.

A Notice of Allowability is awarded in lieu of an issued patent when the case is classified and is not permitted to issue. When a patent issues it becomes an open publication.

Inventors who received recognition for their contribution to the Station's mission are as follows:

Notices of Allowability were presented to: Loehr A. Burkard and William S. McEwan for their "Slurry Casting of High Explosive Content Compositions," a slurry casting process for TNT which produces good castings. The process is based on the properties of eutectic mixtures of TNT with other materials; Dr. Wm. B. McLean and Michael Kamimoto for their "Propellant Servo and Power Supply," a component of the Sidewinder missile guidance system; Lawrence W. Nichols for his "Detector System for Optical Scanners." The device of this patent is for a related component to Sidewinder, and is for use in scanner systems for fire homing missiles or infrared fire control systems.

Dr. Wm. B. McLean received one for "Guided Missile," a patent for one of the early modifications of Sidewinder, portions of which are still basic to the present missile system; and another, "Target Seeking Gyro," the basic system patent on the Sidewinder Missile. Patent applications covering over 30 specific components of the missile have been filed for other inventors.

Otis K. Pennington and Harold J. Gryting were recipients for their invention which includes additives for high explosive casting melts which prevent cracking of the cast-

ROCKETEER

Show me a family of readers, and I will show you the people who move the world.
—Napoleon

Budd Gott, Editor

Phones 71354, 72082, 71655

Office, Housing Bldg., Top Deck

TEMPERATURES

| | Max. | Min. |
|---------|------|------|
| Mar. 5 | 71 | 34 |
| Mar. 6 | 71 | 38 |
| Mar. 7 | 72 | 39 |
| Mar. 8 | 75 | 40 |
| Mar. 9 | 77 | 39 |
| Mar. 10 | 77 | 41 |
| Mar. 11 | 71 | 45 |

Annual Performance Ratings
Required for All Employees

Supervisors are required by regulation to discuss job performance with their employees at least once annually. Outstanding ratings must be completed prior to Tuesday, March 31, 1959; satisfactory ratings must be completed not later than April 30.

Fifteen Station
Inventors Get
Patent Awards

The award scale for Sustained Superior Performance has been revised and is adjusted to grade level rather than salary. The scale shown below shows graded positions only. The complete award scale will be published in a NOTS Instruction to be issued in the near future.

| Grade | Award Amt. |
|------------------|------------|
| GS-1 through 4 | 100 |
| GS-5 through 8 | 150 |
| GS-9 through 11 | 200 |
| GS-12 through 13 | 250 |
| GS-14 through 18 | 300 |

The forthcoming NOTS Instruction also provides that recommendations for Outstanding ratings must be submitted in sufficient time for Department Performance Recognition Panels to act by March 31 of this year.

Inventors who received recognition for their contribution to the Station's mission are as follows:

Notices of Allowability were presented to: Loehr A. Burkard and William S. McEwan for their "Slurry Casting of High Explosive Content Compositions," a slurry casting process for TNT which produces good castings. The process is based on the properties of eutectic mixtures of TNT with other materials; Dr. Wm. B. McLean and Michael Kamimoto for their "Propellant Servo and Power Supply," a component of the Sidewinder missile guidance system; Lawrence W. Nichols for his "Detector System for Optical Scanners." The device of this patent is for a related component to Sidewinder, and is for use in scanner systems for fire homing missiles or infrared fire control systems.

Dr. Wm. B. McLean received one for "Guided Missile," a patent for one of the early modifications of Sidewinder, portions of which are still basic to the present missile system; and another, "Target Seeking Gyro," the basic system patent on the Sidewinder Missile. Patent applications covering over 30 specific components of the missile have been filed for other inventors.

Otis K. Pennington and Harold J. Gryting were recipients for their invention which includes additives for high explosive casting melts which prevent cracking of the cast-

Functions of Two Departments Merged to Form
New Personnel and Community Relations Dept.

A significant advance towards providing a more efficient operation in carrying out the Station's mission became effective on February 26 with the merger of the Personnel Department with the former function of the Department of Community Affairs, under the new designation of Personnel and Community Relations Department. Consolidation of the two departments will permit an improved correlation of effort toward hiring, housing, and retaining competent employees.

As a result, internal reorganization of the department was necessitated due to the enlarged scope of responsibilities. Under the new reorganization framework, two associates have been appointed to assist the Head of the Department, R. W. Anderson.

LeRoy M. Jackson, former Head of the Employee Management Relations Division, has been named Associate for Community Relations, Code 6502, and Raymond A. Harrison, former Head of the Employment Division has been named Associate for Personnel, Code 6501.

(EDITOR'S NOTE) This is the first of two articles dealing with the merger of the Department of Community Affairs with the Personnel Department. Next week's article will outline the internal reorganization of the new department and the framework of its operation.

Raymond A. Harrison, formerly Head of the Employment Division in Personnel Department, has been appointed Associate for Personnel in the reorganization of the department.

His new duties will involve the supervision and coordination of the

Associate for Personnel
Raymond A. Harrison, formerly Head of the Employment Division in Personnel Department, has been appointed Associate for Personnel in the reorganization of the department.

Associate for Community Relations
When LeRoy M. Jackson was appointed to become Associate for Community Relations, he had been head of Employee Management Relations Division since April, 1955, with the collateral duty of Executive Secretary of Employee-Management Council.

He reported to China Lake in August, 1952, as Senior Training Supervisor for the Personnel Department.

Early Civic Interests
While attached to NOTS, Pasadena, he lived in Rosemead, California, where he was very active in civic affairs. He served as Secretary to the Rosemead Chamber of Commerce for two years, and taught night classes in mathematics and do not introduce objectionable properties, such as the tendency of irreversible dimensional changes to occur.

William G. Finnegan and Ronald A. Henry for their "Plasticizing Agents for Nitrocellulose," an invention consisting of new explosive compositions plasticized by the addition thereto of critical amounts of high nitrogen containing compounds.

Patents Issued
Issued patents were presented to:
(Continued on Page 4)

Space Requirements
Station management is conducting a survey to determine space requirements for official functions, community organizations and activities. Representatives conducting the survey will contact all organizations and Station activities now occupying government space. Those community organizations which need larger or different facilities for their activities should make their needs known to Louise Baird, Ext. 71310.

Raymond A. Harrison
activities of the Personnel divisions of the department at China Lake and Pasadena.

Local Experience
Since his arrival at NOTS in 1952 as Placement Officer in the former Professional Placement Branch, Harrison has served in various Personnel administrative capacities. When the Service Branches began to function in July, 1955, he was assigned to head Service Branch No. 1 as Supervisory Personnel Specialist.

He served four months in 1956 as a Navy member of the Staff of the Department of Defense Advisory Committee on Professional, Technical, and Managerial Personnel (Cordiner Committee) preparing recommendations to the Secretary

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)

(Continued on Page 4)



FACE LIFTING—The Station's Administration Building gets its first white paint job since it was built in 1945.



STATION INVENTORS—Recipients of patent awards for contribution to Station developments (l. to r.) are: Lawrence W. Nichols; H. Powell Jenkins, Jr.; William G. Finnegan; Loehr A. Burkard; Harold J. Gryting; C. Howard Shomate; Otis K. Pennington; Dr. W. S. McEwan; Dr. William B. McLean; Dr. Ronald A. Henry; Lloyd E. Schilberg; William H. Woodworth; Michael Kamimoto; Joseph M. St. Amand, patent attorney; and Langthorne Sykes. Another awardee, Jack A. Crawford, is not present.

