-Wernhe

Vol. XVI, No. 1

Laboratory.

The largest sin-

gle award, of \$225,

made for an

tion, went to Ord-

nanceman Donald

Ray. Assigned to

the Range Opera-

tions Branch of

the Missile Range

Division, the sug-

"In strumen - Donald Ray

tation Status Indicator," presents

an easily seen and continuous in-

engineers in the accomplishment of

Others receiving Beneficial Sug-

Ernest Long, Instrument Devel-

opment Division-\$85; Victor Wor-

ley and Jack Sturgeon, Optical In-

strumentation Branch-\$50; Ward-

Division-\$35; Sidney Stanley, Op-

erations Branch of the Fuze Eval-

Service Pins

Range Operations Branch.

Frank Haymak-

er. Grace Hemen-

way, Edward

Winnemore, An-

thony Rivera.

Robert Leighton,

Frank Young,

Jack Davidson,

George Campbell,

Edward Curtis

Five-Year pins

were presented to

Theodore Barr.

and Max Ellis.

Ten-Year pins were given to

Mamula, John Talley, David Kas-

Pins were pre-

Zills, Ordnance-

na Abernathy, Project Engineering

gestion, entitled

test operations.

gestion awards were:

adopted sugges-

Budd Gott, Editor

Test Department Employees

Receive Incentive Awards

This Was NOTS in '59

A quick glance through the fifty issues of the Rocketeer published during 1959 emphasizes the value of the newspaper as a historical record. The Station's accomplishments, its growth and changes, as noted below, are all recorded. January 9-Public Works Depart- roughs High School commencement. | 100% personnel participation in

plete Engineered Performance and shipping procedures explained Standards orientation.

and shipping procedures explained to students of the U.S. Naval Board convenes here; Japanese

Standards and Metrology Division, nual "Call for Contributions."

Control developed by Marshall teletypewriter switching system, Klein, Douglas Ordahl, Eugene Rut- connecting the Station to 235 other Golden Shoe Club to roster of orkowski and others of Propulsion Naval shore installations; McBride ganizations. Development Department.

February 6 - NOTS Employees graduate. Federal Credit Union Policy June 26—Guided Missile Unit 61 RAPEC, pilot ejection system, ready

February 13 — Dedication of the Golf Course Club House includes China Lake sends five to annual Meet in Yuma, Arizona. tourney, contests, dinner and danc- Girl Scout encampment.

Housing now authorized to make foot swimming pool.

February 20-East Wing of All tion. Faith Chapel dedication attended by July 31-Capt. Theodore A. Grell, persons of all faiths. Douglas J. USN, takes over NAF in change

cox, selected as Deputy Director, shop tour; annual meeting of Unit-Defense Research and Engineering, ed Fund set. with Secretary of Defense in Wash- August 14-NOTS scientists pro-

March 6-China Lake schools hold ing, the Mitchell Bell. annual Science Fair; representa- August 21-NATO industrialists tives of Kern County businesses, in- visit; police chiefs Sullivan, Leslie dustry and government tour NOTS. retire. March 13-Personnel Department | August 28-Ayse Akinci, exchange

becomes the Personnel and Com- student from Turkey, arrives to bemunity Relations Department, with gin year's study at Burroughs high combined functions of the former school; Research Department or-Community Affairs and Personnel ganizational changes outlined,

March 20-BuOrd Deputy Chief, inessmen receive orientation of Sta-

March 27 - Initial report of the personnel. pending formation of the Bureau September 11 - Annual United

Area Family Service Agency in rec- space at Pt. Mugu. ognition of outstanding service in September 25-VX-5 receives new the field of mental health in this commanding officer, Capt. Karl S.

Appreciation Day.

Burke, CNO, visits NOTS; General Club Show scheduled; 22 selected to announced principal Dr. Earl Mur- Committee has announced that Mess here named one of the four begin apprentice training. top Navy general messes in the 11th October 9-United Fund goal set pete for a college scholarship from terms appointed during the coming Naval District.

County Science Fair tour Station Charles E. Howell.

Day for all Valley Cub Scouts held. Association meeting.

- 175 graduate at Bur- Barracks first to reach goal of trance of Kelly Field.

men who were advanced in rate following examina-

tions taken last August display first, second and

third-class crows for the Rocketeer photographer.

Shown, first row (I-r) are: Joe A. Vigil, SK1: James

ment Planners and Estimators com- June 12-NOTS missile packaging United Fund drive.

January 16-The 14th Annual Am- School of Freight Transportation, computer expert consults with Test erican Ordnance Association, Oakland; Navy Relief closes an Department personnel on computer

Park dedication held; 27 apprentices

additions on Government - owned July 24-Revised utility rates re- study abroad. quarters, with additions to conform duce rental charges of housing units

August 7-Oregon teachers learn February 27-Dr. Howard A. Wil- air, space age problems on work-

duce an underwater camera hous-

September 4 - Ridgecrest busi-

RAdm. Miles H. Hubbard, visits tion facilities, contracts, etc.; FHA-

of Weapons made to Rocketeer Fund campaign set; 11 employees

Van Meter; Station restaurant to

at \$35,500. April 24 - Joint Charities drive October 23-Personnel specialists

October 30-Adopted suggestions May 8-James A. Davis named pay \$1,720 to NOTS idea men; Har- The Kelly Award, given to the (Announcement No. 206) to be giv-Fire Chief; Cub Scout Field-Fun lan Hagen speaks at Supervisors outstanding Burroughs senior boy en on the following dates: January

DISPLAYING NEW RATES - Fourteen GMU-25 S. Frankhauser, GS3; Richard C. MacDonald, GS3;

design problems

June 19-Station communications November 27-Marines play Navy January 23-New Rocket Engine office receives the automatic 82B1 in second annual football game for United Fund benefit: NOTS adds December 4-Hangar No. 3 sched-

uled for completion by January 15; for fleet aircraft.



July 10—"Butternut's" job told; December 11—Station displays its projects at the Naval Air Weapons FIRST BABY OF YEAR—Marvel Dowling, treasurer, and Shirley Fossum, president, of the China Lake Navy Wives Club present a \$25 Sav-December 18 - Test Department ings Bond to John B. Ewaschuk, AMS2, and his wife Linda Lee, in honor-July 17 - Chief Petty Officer's adds two positions to office of De- of their baby, born at 12:36 a.m. last Sunday at the Station Hospital. January 30 — Tenants in Station Mess breaks ground for 30 x 60- partment head; Robert L. Rockwell Terri Lynn, the first baby born to a NOTS service family in 1960, joins wins Rotary fellowship for a year's 14-month-old Bruce Scott at the Ewaschuk residence at 363-D McIntire.



financed homes on sale to NOTS VX-5 CHIEFS PROMOTED—Capt. K. S. Van Meter, USN, Commanding Officer of VX-5 presents two Senior Chief appointments to Squadron Maintenance Chief J. F. Stone (center) and Squadron Structures Divireaders, L. G. Garman named head receive Patent Awards; school be-Mate Stone and Senior Chief Aviation Structural Mechanic Bowkley at the elections to be held Februof Supersonic Track Division. gins for 2300 youngsters.

April 3—Dr. Max Dubin receives September 18 — NOTS-developed were among 2,294 who were appointed to the higher rating as a result ary 9. Sylvia Besser Award from Desert TERASCA climbs 110 miles into of service-wide examinations given last August,

School Notes

Burroughs Senior Monte Frisbee is Burroughs Senior Monte Frisbee is October 2—Zuni goes into mass the recipient of a Bausch and Lomb Start January 9 April 17 - Admiral Arleigh A. production; San Bernardino Trade Honorary Science Award for 1960, the optical company.

concluded; chapter of Sweet Ade- hold Salary and Wage Administra- The twice undefeated Burroughs tion conference here; Government Mathletic team was defeated in centrally and in the departments. May 1—Record attendance set at Employees Benefit Association sa- its last meet held in Lancaster with Wildflower Show; winners of Kern lutes its thousandth member- Antelope Valley and Palmdale high assignment to this program by sucschools.

May 16—Armed Forces Day; Jet November 6—Third annual Gem unexcelled abilities was earned by 1960. Pilot Escape Device (RAPEC) and Mineral Show; French Navy's Buddy Fisher. Established in mem- Applications should be prepared November 8. Mrs. Francis Kelly, the Kelly Award | Twelfth U.S. Civil Service Commis-RAFT Club celebrates first anni- Stand awaits first firing on Propul- roughs. Fisher's name will be add- Francisco, California. sion Department grounds; Marine ed to the plaque gracing the en-

Reading D. Hall, GS3; Gerald L. Amburn, GS3, Sec-

ond row (I-r) are: Richard H. Pickering, GS1; Wil-

FSEE Examinations

ray, Frisbee is now eligible to com- there will be 15 Management Inyear. After six months training, these interns will be available for Service Entrance Examinations for sportsmanship, leadership and 9, February 13, April 9 and May 14,

The written examination will be scientist. conducted locally by the Post Of-

Selection will be made from

tent, call the Recruitment Branch, derived from his book. code 6521, Ext. 72069.

Tell Traffic Control

hile insurance has expired and been ages. renewed, must report to the Traf- | Pre-school children's classes will Assistant Security Officer.

notify that office, by mail. liam R. Bishop, FTA3; Richard B. Heller, FTM3; Failure to comply with this pro-

If going into the Traffic Control 3:15 p.m. in the RAFT Club; and Office is inconvenient, the insured | teenage and adult classes will start should have his insurance company | Wednesday, January 13, at 6 p.m. in the Community Center. Further information may be ob-Eugene A. Andres, FTA3; Charles L. Russell, FTA3; cedure will result in the removal tained from Joan Leipnik at Ext.

PTA Program Set for January The regular Murray Jr. High and

PTA meeting will be held next Thursday, January 14, in the library of the new high school cam-

Following the 7:30 p.m. social, a flag ceremony by the Boy Scout Troop 41 at 8 p.m. will open the program. Program chairmen Mr. and Mrs. John Kleine will introduce their speakers, Linda Shea, 1959 Foreign Exchange summer student from China Lake, and Aysa Akinci, Burrough High Foreign Exchange student from Turkey, who will speak on their experiences as exchange students.

The second portion of the program will be a panel discussion led by Al Gould, assisted by Rex Shacklett, Dr. Murray, and Al Adams, the \$5,780,000 high school-junior co

lege bond issue that will be decided

Of local interest will be the apportionment of \$540,000 to build girls showers and locker room, and a multi-use room for the new high school. A question and answer pe-

Dr. Bauer to Review **Electron Microscopes** For Local IRA Men

Dr. Ernst Bauer, Head of the Crystal Physics Branch, Research Department, will be the featured speaker at the meeting of the local cessfully competing in the Federal Engineers to be held in Conference Room A of Michelson Lab, Monday, January 11, at 8 p.m.

Dr. Bauer will speak on the subject of electron microscopes. The German-born physicist attended proved successful in SNORT test. Chief of Staff visits; NOTS observes ory of their son, Bob, by Mr. and on Form 5000 AB and sent to the Bavaria, receiving his MA in 1953 1959-60 concert season go on sale; November 13—New Polaris Test is an 11-year-old tradition of Bursion, 630 Sansome Street, San University of Munich. He also served the University as a research

He has conducted many investigations of the structure of biological and technical specimens, using among those who are certified to electron microscopes. He is the the Station from the register estab- author of numerous publications, lished as a result of these examin- including an original theory of crystallization on surfaces and a For further information about textbook on electron diffraction. lmission criteria or program con- His talk will be illustrated by slides

Modern Dance Classes Insurance Renewed, Will Start Next Week Ten-week winter courses in crea

tive modern dance under the direc-Personnel with Station decals on ton of Joan Leipnik will start next their vehicles, and whose automo- week for Station residents of all

fic Control Office, Main Gate, with- start next Monday, January 11, at in 10 days of the expiration date 2:30 p.m. in the RAFT Club; eleto show proof of up-to-date insur- mentary school age classes will ance, according to R. H. Bodwell, start Monday, January 11, at 3:15 p.m. and Thursday, January 14, at

neering Department employees, received 20-Year Service Pins from ney's "A World Is Born" and other Department Head Kelvin Booty, educational and amusing films Davis, a model maker (mechanical) apprentice instructor, transferred Jnuary 9, at the Station Theatre. to China Lake in 1954 following two years at Pasadena. Marcus, an en- chased for 60 cents at the box of-

Strietzel and Charles Paine. Other Incentive Awards

Awards for Sustained Superior Per- p.m. ormance at the ceremonies. Reof plotting boards utilized by range Nelson.

was made to Richard Joyce and There was much more to his singson and as a joint award to Elmer Green and Floyd Kinder.

Madison Haas, Instrument Operations Division, received a Safe Driving Award.

uation Division-\$25; Walter Mader, Instrument Operations Division Photographic Laboratory 200 and Photographic Laboratory-\$20; and Albert Guerrero, Instrument Operations Division—\$15. Two 20-Year Of Technical Talks

Head, Department of Mathematical sented, one to Isidore Klein, a sup- Physics and lecturer at Australia's ervisory photo University of Adelaide, has returnoptical equipment ed to the Station for the second technician with successive winter. This year's series mentation the Research Department.

John Garber, Arvin Hammerly, Schrodinger, whose "Schrodinger Elecito Nadalin, Alan Sound, Don- | Equation" is one of the cornerald Young, Joe Brown, Helen stones of modern physics.

> attending classes at local schools although they are on vacation from their own Australian school.

(1) and Thomas Marcus, Engi-The January Children's Film Society showing will be Walt Disscheduled for 10 a.m. tomorrow, Season memberships may be purgineering designer, has been at fice from 9:30 to 10 a.m. before tomorrow's showing.

Dr. Ivar E. Highberg, Test Department Head, presented service pins, Superior Accomplishment awards and Benny

U. S. Naval Ordnance Test Station, China Lake, California

ROCKETEER

Office, Housing Bldg., Top Deck

Sugg awards to Department employees at ceremonies held greatest of all tenors, will make his in mid-December in Conference Room A of Michelson initial appearance before a local audience tonight at the Station Theatre. The second of six concerts this season, all sponsored by the Nineteen Department employees NOTS Civic Concert Association, eceived Superior Accomplishment Tucker's artistry will begin at 8:15

other to Clyde D. tist of the British Commonwealth. will cover eight topics of theoretical nuclear science during his twomonth contract period. The first two series of two lectures each have already been given by the mathematical physicist. The remaining 12 discussions will be held at the rate of two per week through February 19. All lectures will be held each Wednesday and Friday mornings from 10-11:30 a.m. in Conference Room A, Michelson Laboratory.

This is the Professor's third visit per, Albert Guerrero, Donald to the United States. His initial indoctrination into the customs of our country came ten years ago

and Joan, have again accompanied the Public Works Department at 1602-B Radford. The children are tering the service in February, 1957.

20-YEAR MEN - Fielding Davis Children's Film Society

ceiving these awards were: Emma critics and audiences everywhere Jane Graves, Stephen Lee, Grace have been almost unanimous in Rowlison, Donald Stevenson, Cora their appreciation of his unusual Spiers, Estalene Cottingham, voice. Albert Goldberg, writing for George Silberberg, Kenneth Evans, the Los Angeles "Times" following May Viles, Raymond Nelson, James the singer's recent recital at that Keosky, Robert Hoagland, John city's Philharmonic Auditorium, Lytle, George Campbell, Samuel claims " . . . Mr. Tucker was so Gee, Kendall McComas, Kenneth lavish of his great gifts that there dication of instrumentation status Wood, George Ness and Gerald was just about twice as much singing as one would normally hear A Superior Achievement Award from him in any operatic role . .

Superior Achievement Awards ing, however, than glorious tone (Patent) were made to Jack David- it was a definitive example of the pelcanto style of effortless pro duction, suave phrasing and unerring control," continues Goldberg.

Professor Herbert S. Green the Track Instru- of 16 lectures is again sponsored by

Branch, and the Dr. Green, a distinguished scien-

Prof. Green's visit last year followed a year's stay at the Institute for Advanced Studies in Dublin, Ireland, where he temporarily held the chair of Professor Erwin

Throughout his present tour,

Tucker's Philharmonic concert

consisted of approximately the same numbers that will be presented to the local audience to-

Ticket Information Still available are season tickets,

good for the remaining four conerts; however, the sale of these tickets will close at curtain time conight. Prices are: \$10, \$8.50, and \$7, with a special \$4.50 ticket reserved for students and servicemen. Season tickets may be obtained from Dr. Ivar Highberg, LCdr. Harry Sellars and Walter Pingree.

Single admission tickets will be UCLA Engineering available at the box office, beginavailable at the box office, beginning at 6:30 p.m. Prices for these Graduate Students tickets are \$5.50, \$4.75, \$4 and \$2.25 To Present Reports

quarters at 65-A Rodman.

Graduate students in Engineer-

esearch projects at 1:30 p.m. next

Representatives of the UCLA De-

partment of Engineering who will

Professor Philip F. O'Brien of the

UCLA Department of Engineering,

seling during the afternoon.

tory, Ext. 71759.

Monday, January 11, in Conference

Room B, Michelson Laboratory.

ant Dean.



during the period when he was a CONTRACT OFFICER-Relieving tion in Ideal One-dimensional Gas ners combined should not be less member of the Institute for Ad- Lt. T. N. Tate as Assistant Resi- Flow" by George G. Barnes; "Zone than 15 nor more than 30. vanced Study at Princeton Univer- dent Officer in Charge of Construc- Plate Antenna" by Lyman F. Van sity. It was there that Green met | tion for Contracts in Public Works | Buskirk; and "Investigation of Jet Dr. Roy Leipnik, a mathematical Department is Lt. (jg) Rossell A. Damping on Oscillatory Vehicle Desert Art League to consultant here, who has made the | Earnst. A graduate of the Univer- | Motion" by Richard O. Slates. arrangements for the lecturer's sity of Illinois with a BS degree in Present and prospective grad-Civil Engineering, Lt. Earnst has uate students and other interested Dr. Green's family, consisting of served as Transportation Officer employees are invited to attend wife, Marlies, and children, Roy and as Maintenance Officer with the presentation. him to NOTS and are residing at NAS, Quenset Point, R.I., since en-Due Here Monday

Credit Union Election The annual meeting of share-

holders in NOTS Employees Federal Credit Union will be held Monday, January 25, at 7 p.m. in the Community Center. A dividend rate for 1959 will be voted on and the election of officers and committee members for the coming year will take

Richard Tucker | Captain Hollister to Appraise NOTS' Role Sings Tonight at In County's Economy at Bakersfield Meet

Capt. W. W. Hollister, Station Commander, will share speaking honors with topflight business, industrial and fi-Richard Tucker, acclaimed as the nancial leaders who will appraise the county's economic prospects for the coming year at the third Kern County Business Outlook Conference on Jan. 15 in Bakersfield

Phones 71354, 72082, 71655

Brig. Gen. John W. Carpenter III, Commander of Edwards Air Force Base, will also be a featured speaker on the Conference program. The role the military will play in

Friday, January 8, 1960

Kern County's economy during 1960 will be evaluated by the commanders of the nation's largest Air Force flight test and Navy missile research centers, according to Board of Trade President Joseph M. Gan-

"Because of the vital importance of Edwards and NOTS, not only to Kern County but to the nation as a whole, the observations that will be made by the two distinguished commanders will have great signi ficance," Gannon said.

The county-wide conference wil take place at the Stockdale Golf and Country Club, with the morning panel session scheduled to start at VX-5 OFFICER-LCdr. Leslie D. 9:15 a.m. A keynote luncheon at (Dell) Hughes reports aboard to 12:30 p.m. will climax the half-day relieve LCdr. Jack H. Robcke, Ad- business congress.

ministrative Officer of the VX-5 unit. Reporting from VA-44, Jack- mand of the Air Force Flight Test sonville, Fla., where he served as Center last March. Prior to his Maintenance Officer, LCdr. Hughes Kern County assignment, the genattended Iowa State College and eral served as assistant vice comhas been in the Navy since August, mander and director of plans and 1943. During his Navy career, he programming at the Headquarters coached the NAS "Flyers" basket- of the Air Research and Developball team at Agana, Guam, to inter- ment Command, Washington, D. C.

Service Basketball League Cham-Capt. Hollister came to NOTS pionships in 1951-52. He and his from duty as commanding officer wife, Betty, and their three child- of the aircraft carrier USS Hornet. ren are temporarily occupying Among his many assignments during World War II, he served as executive officer of the USS Belleau Wood and the USS Boxer. Capt. Hollister was awarded the Air Medal and Gold Star for his duty in the North Atlantic, and has the Presidential and Navy Unit cita-

Ing who are currently enrolled in Engineering 299: Research in Engineering, under the UCLA offgineering, under the UCLA off-campus graduate program at China Golf Tourney Set Lake, will present reports on their For This Weekend

The first golf tournament of the new year will be played tomorrow and Sunday at the China Lake Golf be present to hear the reports are Lt. Joe Brockman, tournament

Professor Philip F. O'Brien, Liai- chairman, has announced that en-

son Representative to the Station, tries for the two-day, 36-hole event

will be available for student coun- Washington, and the Detroit In-

stitute of Arts.

and Dr. Russell R. O'Neill, Assist- | will close at 9 a.m. Saturday, Jan. The following reports are sched-All men golfers with established uled: "Drag Minimization of Axial- handicaps are invited to particily-Symmetric Blunt Bodies" by Ben | pate. An entry fee of \$2 per person W. Holder; "A Closed-Loop FM Re- will be used for low net and low ceiver" by Hugh B. Martin; "The gross prizes. Registrations for the Riemann Method of Integrating partner's best ball tournament the Non-linear Partial Differential are being accepted at the Pro Shop. Equations of Continuity and Mo- Handicaps of entrants and part-

Feature Rex Brandt

The public as well as members of

the Desert Art League will have the opportunity to spend "An Evening with Rex Brandt," one of the best watercolorists and teachers in America, on Monday, January 18, at 8 p.m. in the Community Center. During his career, Brandt has held over 100 one-man shows throughout the country and has and Profesor Harry L. Tallman. As- | been awarded countless noteworthy sistant Head of the Physical Sci- prizes. By invitation he has exences Extension will visit the Sta- hibited at the National Gallery of tion next Monday, January 11, and Art and the Corcoran Gallery in

Engineering students who wish Brandt has written several books to discuss their programs with Prof. and his "Watercolor Technique" Tallman may arrange appointments has sold over 18,000 copies. In the through the Education Office. Code summer, he conducts his own 6541, Room 1004, Michelson Labora- school of painting at Corona del

H. Patton Tempel, GS3; Robert P. Shubin, FTM3. of the vehicle decal. 73273. NOTS since 1947. R. Kennish, GS3; James T. Gavigan, Jr., FT1; John



A CENTURY OF SERVICE-In recognition of each man's 20 years of Federal service, five Public Works Department Employees were pre- give college credit upon complesented 20-Year Federal Service Pins by Capt. T. J. Dumont, Public tion, to be offered are listed. Al Works Officer, in mid-December, Recipients (I-r) are: George Hartzell, classes will meet on the Burroughs Phillip Hosmer, David I. Boyd, Neil Johnson and Charles A. Greahouse. campus unless otherwise specified Posthumous presentation of a similar pin was made to the wife of Glenn as indicated. Losch who died last October.

Sport Slants

By Chuck Mangold, Athletic Director

The Station Intramural Basketball League is back in full swing again after the holiday leave period.

8 p.m.

Hit and Miss

Team

VX-5

GMU-25

Regina Hibbs.

al and telephone con- 17382, Code 8506. Major duties are

obtains and prepares information, writes min- ing for the Rocketeer.

Code 12. Prepares technical reports, performs machine tools such as milling machine.

File application for above positions with 72032, by Jan. 15.

SUBROC, etc. Experience with a dictating NAVORD reports.

ministrator, GS-12, PD 28790, Code 3037. 71393, by Jan. 15.

Clerk (DMT), GS-4, PD 930010, Code 3012. cordings and rough drafts.

Bowling

Armed Forces Wives League

High individual game: 175-Sue

high team series: 2516-NAF.

bly and installation of various weapons.

101/2

Two of the top teams in the Fri Jan. 15-NOTS vs. Pt. Mugu, league meet Thursday night at 6 p.m. when John Henderson's undefeated Burroughs Faculty Five tangles with Jim Gallien's unbeaten team from the Engineering De-

club will be made up from the top ball players from our Intramural League. Lt. Bill Reilly from Marine Beatniks Barracks will coach the NOTS team. Fra Seagulls Unclaimed Tickets

Lucky ticket holders who have not picked up their prizes from the games: 437—Anna May Kirkpatrick; United Fund football game include the following numbers: 2361, 911, Miss; high team game: 632—Hit and Miss; high team game: 632—Hit and 765, 1391, 994, 25, 290. Prizes may Miss. be picked up at the Special Services | Commander's Trophy League Office, top deck of the Housing Team Building. Any prizes not picked up NAF . by January 15 will be turned over NOTS to the Chaplain for distribution. Intramural Basketball Standings Lost MCGMTU

* 38 38 997999 90 31	Won
Engineering Dept	
Burroughs Faculty	2
VX-5	1
Marine Barracks	1
NAF	1
GMU-25	1
NOTS	1
Salt Wells	0
Intramural Se	hedule

rine Baracks, 6 p.m. Thurs., Jan. 14-Engineering vs. Emberton; 3rd Flight-Winner-Burroughs Faculty, 6 p.m.

For Adult Evening **High School, College**

oughs Evening High School and Bakersfield College will begin Monday, February 1, according to W. J. Shortt, principal of the high school and coordinator for the college classes. Pre-registration for ourses to be offered during the pring semester will extend from Monday, January 18, through Thursday, January 21, at the Burroughs High School Library from -9 p.m. each night.

Bakersfield College courses, which

Astronomy 1b - Introduction to Astronomy, 3 units; Tuesday, 7-10 p.m.; Room 29b.

Basic Drawing 2, 2 units, Tuesday, 6:30-10:30 p.m.; Murray School Art Shop.

Business Administration 1b. units, Monday, 6-10 p.m., Room 12. Business Administration 18b, 3 units, Tuesday, 7-10 p.m.; Room 14. Class Piano 1c, 1 unit, Tuesday, 5-7 p.m., Choral Room.

Economies 1b, 3 units, Thursday, 7-10 p.m., Room 20. English Xa, English Fundamentals, 3 units, Monday, 7-10 p.m.,

Room 16. Russian 52a, beginning, Tuesday,

3:30-9:30 a.m., Room 20, two units. The English Classification Examination, required prior to taking any college-level English courses, will be given Tuesday, Jan. 19, at 7 p.m. in Room 12 of Burroughs High School English Xb-English Fundamen-

Schlondrop; high individual three

7-10 p.m., Room 16. English 1b-Freshman Reading NOTS two years later. Wen Lost and Writing, 3 units, Monday, 7-10 p.m., Room 15.

units, Wednesday, 7-10 p.m., Room

French 2, Elementary, second senester, 4 units, Monday, 7-10 p.m., High individual game: 243-L. J. and Wednesday, 7-9 p.m., Room 17. Fenstermacher, NAF; high individ-Geography 1b - Introduction to ual three games: 580-Ken Vollmert, Geography, 3 units, Monday, 7-10 NAF; high team game: 915-NAF; p.b., Room 14. History 4b - Western Europe,

Wednesday, 7-10 p.m., Room 13, Results of the China Lake Wo- three units. man's Club golf championship: 1st | History 17h-History of the Unit-Tues., Jan. 12-Salt Wells vs. Ma- Flight-Winner-Mary Linn McIn- ed States, Wednesday, 7-10 p.m., tosh; 2nd Flight-Winner-Gerry Room 20, three units.

Math D - Intermediate Algebra, Wednesday, 7-10 p.m., Room 29b,

Math 1 - Mathematical Analysis, Thursday, 7-10 p.m., Room 26, three

Math 3b-Analytic Geometry and Calculus, second course, Tuesday, Station may apply for the following positions, | Electronics Mechanic, \$2.91 to \$3.15 p/h, 5-7 p.m., and Thursday, 5-6 p.m., and up-to-date Forms 58 should be submitted Code 4035. Engages in modification, assem- Room 27, three units. Math 31 - Slide Rule, Thursday,

Secretary (DMT), GS-4, PD 31755, Code Editorial Clerk, GS-4 or GS-5, PD 17350, 6-7 p.m., Room 27, one unit. tacts, reviews and composes correspondence, news stories, feature articles, and proof read-Choral Room, three units. utes of meetings, does resume writing, tech- Supervisory General Engineer, GS-12, PD Psychology 1b - Physiological

nical report work, filing and setting-up files 28258, Code 3072. Engages in problems of a Psychology, Wednesday, 7-10 p.m., and performs miscellaneous duties.

Clerk (Typ.), GS-4, PD 31270, Code 454, of mechanical structural, and propulsion en-Sociology 1, Wednesday, 4-7 p.m., Types technical reports and correspondence, gineering. Plans, designs and develops equip- Room 17, three units.

does timekeeping functions for the Division, ment in connection with captive flights tests. controls classified technical reports, maintains Stock Control Clerk, GS-4, PD 14510, Code Speaking, Thursday, 7-10 p.m., Speech 1b-Elements of Public Refrigeration & Air Conditioning Mechanic, 255. Files, assembles and totals stock cards; Choral Room, three units. Refrigeration & Air Conditioning Mechanic, two vacancies, \$2.83 to \$3.07 p/h, Code 4553.

Installs, maintains, and repairs refrigerating and air-conditioning equipment and components.

The conditioning Mechanic, and the control of Evening High School

Courses to be offered by the Burroughs Evening High School, with p.m., Room 18b. Machinist (Maintenance), \$2.83 to \$3.07 Machinist (Maintenance), \$2.83 to \$3.07 classes beginning February 1, are p/h, Code 4553. Overhauls, repairs, and in- p/h, Code 3063. Maintains and repairs oplisted stalls various types of machines and machine tical data gathering equipment such as track-

Algebra-first semester, Monday ing mounts, etc., visualizes and implements 7-10 p.m., Room 23. Editorial Clerk (Gen.), GS-4, PD 18514-1, modifications and operates various types of Algebra-second semester. Mon

secretarial services, clerical duties and miscellaneous duties.

File application for above positions with laneous duties.

File application for above positions with laneous duties. day, 7-10 p.m., Room 24. Arithmetic and Language Review, Thursday, 7-10 p.m., Room 14. Dixie Shanahan, Room 26, Personal Bldg., Clerk (DMT), GS-4, PD 32147-1, Code 5052. Art, Monday, 7-10 p.m., Training Ext. 72723, by Jan. 15. Types reports and correspondence from re-Building, Room 211.

Astronomical Instrument De-Handles all clerical work for the Branch in Clerk Steno, GS-4, PD 950012-1, Code 5010. sign, Tuesday, 8-11 p.m., Michelson connection with projects such as ASROC, Performs stenographic duties and types Lab.

machine required.

Supervisory Digital Computing Systems Administrator, GS-12, PD 28790. Code 3037.

File applications for above positions with Pat Gaunt, Room 31, Personnel Bldg., Ext.

Blueprint Reading and Drafting, Monday, 6-10 p.m., Training Build-

Directs operation, maintenance, modification Secretary Stenographer, GS-5, PD 15364, Electricity Blueprint Reading and expansion of an integrated data processing system on the IBM type 700 series or and Assistant Public Works Officer. Du
9:30 p.m., Training Building, Room computers. Also directs development of im-Electronics, Basic, second semes-

proved programming techniques, advises staffs research of information, filing, travel conand participates in long range planneng.

Electronics Mechanic, \$2.91 to \$3.15 p/h,

File applications for the above positions

Electronics, Basic, second semester, Monday and Wednesday, 4:30-Code 305. Engages in the maintenance, re- with Pat Dettling, Personnel Bldg., Room 34, 6:30 p.m., Training Building, Room pair, operation and development of electronic Ext. 72032, by Jan. 15.

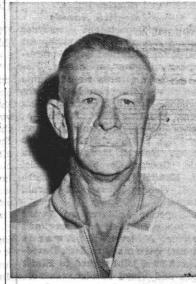
Pre-registration Set Meetings... PEBBLE PUPS at the 4th and 5th grade level will hold a workshop

from 5 to 6 p.m. next Thursday, Jan. 14, in the Rockhound Hut. WV METAL TRADES Council will hold an open meeting to discuss Union organization problems at the American Legion Hall next Thursday, Jan. 14, at 7 p.m. All interested persons are invited to attend.

BPW CLUB of China Lake will Ceramics Club, 3d, Com. Ctr., 7:30 p.m. meet next Tuesday, Jan. 12, at CAP, Inyokern Sq. 82 (Cadets), each, Inyo-11:30 a.m. for their monthly busi-GOV'T EMPLOYEES BENEFIT

vene for the annual election meeting Tuesday, Jan. 12, at 7 p.m. at the Recreation Hut.

Receives 30-Year Pin



OLD-TIMER-Glenn P. Patterson, Heating Plant Operator with Public Works Department, received his tals, 3 units, Tuesday, 7-10 p.m., Christmas. After 22 years served Moose, 1st, 3d, Moose Hall, 8 p.m. English 1a-Freshman Reading Civil Service in 1954 at the U. S. munity Center, 7:30 p.m. and Writing, 3 units, Wednesday, Marine Corps Training Center, Oasis Gorden Club, 4th, Recreation Bldg., Twenty-Nine Palms and came to

English 51b—Language Skills, 3 Traffic Violations During December Drunk driving

Driving without license Illegal entry to Station Reckless driving Parking Failure to yield right of way Running stop sign Following too closely Driving through blockade Driving without sticker ..

History of the United States, second semester, Tuesday, 7-10 p.m.

Home Nursing, Wednesday, 7-16 o.m., Room 21. Mother and Child Care, Tuesday,

7-9 p.m., Room 15. Needlework and Yarncraft, Mon-

day, 7-10 p.m., Room 29a. Photography - Fundamentals of Color Photography, Monday, 7-9 Toustmistress Club, 2d and 4th, 6:30 p.m. p.m., Burroughs Photo Lab. Photography - Advanced, Wed-

nesday, 7-10 p.m., Burroughs Photo Sewing, beginning, Wednesday -10 p.m., Room 18b.

Sewing, intermediate, Tuesday, -10 p.m., Room 18b. Sewing, advanced, Monday, 7-10

Sheetmetal Layout, second se mester, Tuesday, 7-10 p.m., Train ing Building, Room 107. Shorthand, intermediate, Mon

day, 7-10 p.m., Room 11. Spanish, conversational, beginning and intermediate, Monday and Glenna Mayden Wednesday, 7-9 p.m., Choral Room. Swimming and Lifesaving, Monday and Wednesday, 5:30-7:30 p.m. Station Pool.

Typing, intermediate, Monday and Wednesday, 7-9 p.m., Room 10 Woodshop, Monday and Wednesday, 6:30-9:30 p.m., Woodshop.

Rhymes of the Times There's a reason To do one thing At a time. Agen AFPS

Phone Ext. 482 crest, Calif., with appropriated funds in compliance with NAVEXOS P-35.

Budd Gott

What's Doing

Clip and Save Published once a month as a community service.

AFGE, 2d, Community Center, 7 p.m. Amateur Radio Club, 2d, 4th, NOTS Hobby Shop, 8 p.m. American Chemical Society, 1st, 8 p.m. Beta Sigma Phi, 2d, 4th, Anchorage, 7:30 p.m.

CPO Wives Club, 2d, CPO Club, 8 p.m. Desert Art League, 1st, Recreation Hut, 6 p.m.s 3d, Com Ctr., 7:30 p.m. Association members will con- China Lake Bowmen, 4th, Archery Hut, 57-8 Rowe, 7:30 p.m.

Community Women's Club, 1st, Methodist Church Social Hall, Ridgecrest, 8 p.m. DAV, Chapter 135, 1st, County Bldg., 7:30 p.m. DAV Aux., 2d, 4th, County Bldg., 7 p.m. Desert Art League, 1st and 3rd, Anchorage

Eastern Star, 2d, 4th, Masonic Temple, 8 p.m. Film Society, 1st & 5th, Com. Ctr., 8 p.m. Junior Rifle Club, 4th, VFW Hall, 6:30 p.m. National Sojourners, 3d, COM, 6 p.m. Natural Science Club, 2d, Com. Ctr., 8 p.m. Navy Wives, 1st, 3d, Navy Wives Clubhouse 7:30 p.m.

R.N. Club, 4th, Community Center, 8 p.m. Soaring Club, each, Glider Hut, at intersection of NAF & SNORT roads, 7:30 p.m. SPEBSQSA, each, Hut 81, 8 p.m. Supervisor's Aux., 1st., Supervisor's Hut, 8 p.m.

Tuesday Alkali Angels (Model Airplanes), each, Hobby Shop, Ridgecrest, 7 p.m. AAUW, last, Community Center, 7:30 p.m. Altar Society, St. Ann's, 4th, Knights of Columbus Hall, 8 p.m.

American Legion and Auxiliary, 1st, 3d, Am-

erican Legion Hall, 7:30 p.m. BPW, China Lake, 2d, 4th, 11:30 a.m. CAP, Inyokern Sq. 82 (Seniors), 2d and 4th, Inyokern Airport, 8 p.m. Community Council, 2d and 4th, Community

Center, 7:30 p.m.
Desert Empire Bks. of WWI veterans and Aux., 4th, County Bldg., 8 p.m. Eagles, Fraternal Order of, and Aux., 1st, 30-Year Federal Service Pin at pres- Emblem Club, 1st, 3d, Elks Lodge, 8 p.m. entation ceremonies just before Film Society, 1st & 5th, Com. Ctr., 8 p.m. with the Marine Corps, he joined Machinists, Int'l Assn., 442, 1st and 3d, Com-Ridgecrest County Park, 9:30 a.m.

Ski Club, 3d, Com. Ctr., 8 p.m. Sheetmetal Workers, 2d, Com. Ctr., 7:30 p.m.

Wednesday tronomical Society, 1st, Com. Ctr., 8:30 p.m. Cactus Squares, each, Recreation Hut, 7 p.m. Federal Employees Veterans Assn., last, 239 W. Ridgecrest Blvd., 8 pm.. Fleet Reserve Aux., 2d, Anchorage, 7:30 p.m. IAM Women's Aux., 2d, 4th, County Bldg.,

Ridgecrest, 7:30 p.m.
IWV Sports Car Club, 2d, Com. Ctr, 8 p.m. Junior Archery, each, 57-B Rowe, 5:30 p.m. Kern Desert BPW, 2d, 4th, 8 p.m. NFFE, 1st, Community Center, 7:30 p.m. Modern Dance, each, Com. Ctr., 6 p.m. Rug Club, each, Anchorage, 9:30 a.m. Masonic Lodge, each, Masonic Temple, 7 p.m. NROC 11-1, 2d, 4th, Rm. 1001, Mich. Lab,

7:30 p.m. Toastmasters, No. 899, each, Hideaway, 7 p.m. Sweet Adelines, Inc., each, Anchorage, 8 p.m. Thursday

Air Reserve Sq., Flt. F, 9447th, each, Room 1001, Michelson Lab, 8 p.m. Chess Club, each, Anchorage, 7 p.m. Desert Dancers, each, Com. Center, 8 p.m. Dust Devils, each, James Monroe School, 7 p.m. Elks, each, Elks Lodge, 8 p.m. IOOF, 1st and 3d, County Bldg, 8 p.m. Ladies of Columbus, 2d, KC Hall, 7:30 p.m. PTA (Burroughs), 2d, Cafetorium, 7:30 p.m. Quarter Midget, 2d, Com. Ctr., 7:30 p.m. Shrine, 3d, Am. Legion Hall, 6:30 p.m. Scottish Rites, 2d, County Bldg., 7:30 p.m. Togstmasters No. 853, each, COM, 5:45 p.m. VFW, 2d and 4th, VFW Hall, 7:30 p.m.

Friday Rebekah Lodge (No. 412), 1st and 3d, County Bldg., 8 p.m. Rocket Bridge Club, each, Com. Ctr., 7:30 p.m.

THE ROCKETEER OFFICIAL WEEKLY PUBLICATION

of the U.S. NAVAL ORDNANCE TEST STATION China Lake, Calif. Captain W. W. Hollister, USN Station Commander

Phillys Wair Staff Writer R. L. Lyles, PH3, Jon Fulkerson, PHG3 Photographers Art Illustration by Technical Information Department. Office, Housing Building 35 Telephones 71354, 71655, 72082

PASADENA Shav Monsen, A. E. Black, D. Sanchez, Printed weekly by Hubbard Printing, Ridge-

The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy hotos unless otherwise specified.

What's Doing

By Jean Cone, Recreation Director

at the New Year's Eve party at the Community Center. The Good Old Days

redit for the festive decoration or who need review may come to ning of the 30th. They further addis so limited, review cannot be given proprietor of the Mount Cory Carlhas been a NOTS employee for 13 years. ed to the success of the party by during Cotillion sessions, so mem- riage and Wagon Works. helping with host and hostess duties bers and their parents are urged 1. Office employees will daily on New Year's Eve. If this fine to make note of these special ses- sweep the floors, dust the furniture, Supply, Lynne Jordan of Adminisspirit of cooperation and commu- sions. nity interest is indicative of future | Weekly pool and ping-pong tour-Club activities, the "Untied Nots" naments will be held throughout bucket of water and a scuttle of Final selection in the contest will certainly have a successful '60 January on Thursday evenings, coal for the day's business.

With competition beginning at 8:15

CONCERT

RICHARD TUCKER

8:15 p.m.

MATINEE (1 p.m.)

"TUMBLEWEED" (79 Min.)

Audie Murphy SHORTS: "Fodder and Son" (7 Min.)

'Lost Planet" No. 7 (16 Min.)

EVENING

"SIGN OF THE GLADIATOR" (85 Min.)

Anita Ekberg, George Marshall

SHORTS: "Unnatural History" (7 Min.)

"Alpine Glory" (10 Min.)

SHORTS: "Impressions of Moscow" (9 Min.)

* "FLYING FONTAINES" (84 Min.)

Michael Callan, Evy Norlund SHORTS: "Broken Leghorn" (7 Min.)

"Jungle Terror (18 Min.)

* "TIMBUKTU" (91 Min.)

SHORTS: "A Gentleman's Gentleman" (7 Min.)

Football HiLites 59 (9 Min.)

Lex Barker

SHORTS: "Weasel Stop" (7 Min.)

"Lost Planet" No. 8 (17 Min.)

EVENING

→ "THE SHEEPMAN" (85 Min.)

Glenn Ford, Shirley MacLaine

"Hooked and Rooked" (16 Min.)

Group for Men Holds

The second phase of the annual

quality is not necessary but a good

Thank You!

About 50 families in the Ridge-

crest-Invokern area, as well as on

the Station, received Christmas bas-

kets through the annual project

conducted by the Chaplain's office.

Jones, the office and the East Wing

of the Chapel were flooded with

foodstuffs, toys and incidentals

contributed by organizations. Over

\$330 was also contributed, which not

only bought turkeys, hams and oth-

er items, but which permitted out-

According to Chaplain Robert "Q"

Membership Drive

or Mature, Yvonne DeCarlo

p.m., players just might come in All-Navy Cartoon Contest The Fifth All-Navy Comic Car- early and practice for a while, in the windows once a week. toon Contest is underway with a anticipation of winning a special March 1, 1960 entry deadline, ac- snack bar "goodie" ticket. cording to BuPers Notice 1700, Pers-G11/RAY, dated November 23,

-and we're predicting they will!

All Navy personnel on active duty and their bonafide dependents are invited to submit entries. Comic (gag or situation) cartoons, to be acceptable, must have a Navy theme or background, must be in good taste, and suitable for general use. Cartoons must be in black ink on 8x10½ white paper or illustration

White paper or illustration

A Two showings per night at 6 and 8 p.m.

JAN. 8

Contestants may enter as many cartoons as desired, but each entry must contain the following information and statements securely attoched to the back of the entry: (1) full name of originator, (2) rate/ rank, (3) serial/file number, (4) duty station, (5) hometown and hometown newspaper, (6) Command Recreation Fund Administrator, (7) a brief statement certifying the cartoon as original, and (8) a waiver-"All claims to the attached entry are waived and I understand the Department of the Navy may use as desired." The latter must be SUN.-MON signed.

pendents should supply appre data together with the following statement: "I am dependent ..., rate/grade, etc." All entries must be submitted to be received by the Chief of Naval Personnel (Atten: Pers-G11) by March

All-Navy championship trophies THURS.-FRI. will go to the first five place winners and the winning cartoons will be published in "All Hands" magazine.

Four-Wheel Drive Club MATINEE (1 p.m.) "THE DEERSLAYER" (78 Min.)

The second meeting of the newly organized Four Wheel Drive Club will be on Thursday, January 21 in the "B" room at 7:30 p.m. in the Community Center. All persons owning a four-wheel drive vehicle are invited to attend.

RAFT Club The Club is planning an interesting January schedule, with two dances in the offing. January 16 will be the Happy Birthday dance, Barbershop Harmony with a special band, birthday prizes, cake and all the trimmings. The Juke Box Hop will be held January 30 with dancing to the nickolodeon and plenty of fun for all.

Each Club dance has been more SPEBSQSA Chapter (Society for service contract. Dr. Sperling has pected the end of January. and more fun, and attendance is Preservation and Encouragement expressed the hope that residence growing. Anyone who hasn't been of Barber Shop Quartet Singing in may become permanent. around to see us for a while should America) will be held in their drop in; you're missing a lot of fun. quarters, Hut 81, on Halsey Ave.,

ule for January is tomorrow and Sweet Adelines will be invited to on Saturday, Jan. 23. Junior Cotillon begins at 6:30, followed by the Men who are interested in de-Senior group who start at 8:30. Dur-veloping the art of quartet haring C tillion meetings, the Club will not be open for usual activities, but is open to all members from 2-6 the open house event. Solo voice quality is not necessary but a good p.m. in the afternoon. Cotillion members who wish to ear for harmony is helpful.

make up material they have missed,



Let Benny Sugg have it! And you'll be well repaid. Navy Incentive Awards Program. project. News From Pasadena

So You

THE ROCKETEER

Consider the following office

2. Each clerk will bring in a lic Works. 3. Clerks will each day fill lamps, geles Area Council of the National

may whittle nibs to your individual tion luncheon honoring the winner

and close at 8 p.m. daily, except on the Sabbath, on which day it will remain closed. 6. Men employees will be given an evening off each week for court-

ng purposes, or two evenings a 7. Every employee should lay aside from each pay a goodly sum devotion to her job and to the peoof his earnings for his benefits ple in her branch. during his declining years, so that

he will not become a burden upon the charity of his betters. 8. Any employee who smokes form, gets shaved at a barber shop. or frequents pool or public halls, will give me good reason to sus-

ty, and honesty. formed his labors faithfully and Advancement of Science. She has years in my service, and who has West Coast Navy Inter-Laboratory religious duties, is looked upon by ing. his fellowmen as a substantial and Attending Oberlin College, she law abiding citizen, will be given was made a member of Phi Beta an increase of five cents per day Kappa, receiving a BA degree in in his pay, providing a just return June 1927 and an MA in August of

sion system designs.

Under the Defense Scientist Im-

The State Farm Reporter. 1931 and a Ph.D. degree in 1933. Her

Catherine Campbell Is Pasadena's Entry A capacity crowd gave a mighty welcome to the 1960's Think You'd Prefer In Federal Employee Recognition Contest

Selected to represent NOTS Pasadena in the 1960 Miss Nots." Approximately 20 members afternoon, or during the afternoon rules, posted in this country in Federal Employee contest is Dr. Catherine C. Campbell, volunteered their help on the eve- of January 22. Since teaching time 1872 by Zachary U. Geiger, sole Head of UOD's Publications and Photography Branch. She

> Other nominees were Glenn major was geology with minors in Thorson and Juanita Patterson of French and Mathematics. tration, and Wilma Roney of Pub-

sponsored by the Greater Los Anclean chimneys, trim wicks. Wash Federation of Federal Employees, will be made by a committee of 4. Make your pens carefully. You prominent persons and a recogniand other finalists will be held on

5. This office will open at 7 a.m. January 27. When Mrs. Campbell's name was submitted as candidate, she was cited for supervisory ability over 22 employees, and for her liaison work with the Bureau of Ordnance, contractors technical editing and writweek if they go regularly to church. ing organizations. She was also cited for her levalty and sense of

She received outstanding per formance rating in 1952, 1956, and 1959: a superior accomplishment award in 1953; and superior accom-Spanish cigars, uses liquor in any standing performance ratings in plishment awards based on out-1956 and 1959.

Having achieved nation-wide recognition in science, she is listed in pect his worth, intentions, integri- Who's Who of American Women She has participated in meetings of 9. The employee who has per- the American Association for the without fault for a period of five also served as an officer of the been thrifty and attentive to his Committee on Editing and Publish-

in profits from the business per- that year. She went on to Radcliffe (General), in P805; and Paul A. College, earning an MA degree in

UOD Welcomes First Employee Under

in the Propulsion Division of Underwater Ordnance De-

His work here, as a Mechanical In 1954, he received an Engineer-

Engineer, will consist of initiating ing degree and in May 1959, the de-

new concepts related to underwat- gree of Doctor of Engineering.

er and aerial propulsion and inte- Mechanical vilirations and machine

grating these concepts into propul- design were the principal fields of

academic study.

Dr. Sperling's wife, Maja (pro-

Cathrine Campbell

Personnel Statistics

New Employees

Robert W. Shaddock, Mechanical Engineer, who will participate in UOD's Professional Development Program; William B. Arveson (part-time), Engineering Aide McCann (WAE), Electronic Me-

chanic, in P805. P659—Bertha M. Walsh from Clerk-Typist, GS-3, to Appointment Clerk (Typing), GS-4. P802-M. Eleanor Page from

Defense Scientist Immigration Program Typist, GS-2, in P659 to Clerk-Typist, GS-3, in P802. P808-Cole Y. Watson from Elec-Dr. Frank B. Sperling, NOTS Pasadena's first employee

tronic Mechanic to Model Maker under the Defense Scientist Immigration Program, has re- (Electronic). ported aboard. Coming from West Berlin, he will work

Resignation Bernard W. Neumeyer, Physicist in P129, who left to accept employnent with private industry.

Promotional Opportunities

migration Program, the U.S. Gov- nounced Maya), is also a native of PD No. 23690, Code P8076. (Applicants with ernment brings to this country Berlin, as is their two-year-old son, aeronautical or mechanical engineering back-

outstanding scientists on a personal Frank Junior. Another child is ex- ground may qualify.) Before coming to California, ten sponsible for applied research programs in weeks were spent in New York turbines, engines, propellors, pumpiets, and Born in Berlin in 1926, he attend- City while Dr. Sperling had interinvolves analysis, design and testing of comed the grammar and secondary views and several activities. ponents, as well as feasibility demonstrations Junior and Senior Cotillion sched- at 8 p.m. Monday, January 18. schools in that city. He is a grad- The Sperlings are pleased with of complete torpedo power plants.

uate of the Technical University of Pasadena and until their furniture | Mechanical Engineer, GS-12, PD No. 24447, Berlin where he also served on arrives, have taken an apartment | Code P8027. (Applicants of the GS-11 level Duties: Serves as senior engineer in analy-

sis and design of advanced thermal powerplant systems for torpedoes, and acts as project engineer in development of a deep-operating propulsion system. Position requires experience and understanding of power plant fields, directional control, structural design and accessories applied to torpedoes and oth-

er underwater missiles.

Supervisory Electronic Engineer (General), GS-13. PD No. 36179. Code P8043. (Applicants at the GS-12 level will be considered.) Duties: Supervise, plan, and conduct simula-

ion and analog computer studies in the research, development, and evaluation of underwater ordnance. Degree required in Electrical Engineering, Mathematics, or Physics, with emphasis in electronics, and experience n analog computer and formulation of analog techniques. It is desirable that applicants have experience in electronics, underwater acoustics, aerodynamics, or digital computers,

Applicants for above positions should contact Nancy Reardon, Extension 104.

entitled "Alcan Trailer Trip."

Weekly Entertainment The Wednesday, January 13, noon entertainment program in the Bldg.

the faculty as a research engineer. at 330 N. Oakland Avenue.

right gifts for last-minute emer-SPERLING FAMILY-Recently arriving from West Berlin is the Dr. A special "thank-you" is being Frank B. Sperling family. Dr. Sperling is NOTS Pasadena's first emextended to all those who participated in the 1959 Christmas basket ployee under the Defense Scientist Immigration Program. Pictured with 7 conference room will be a movie him are his wife, Maja, and two-year-old son, Frank Junior.