

Bulletin

U. S. NAVAL RADIOLOGICAL DEFENSE LABORATORY
SAN FRANCISCO 24, CALIFORNIA

12 June 1953 No. 278

"May the God we trust as a nation throw the light of His peace and grace
On a flag with its stripes untarnished, and with every star in place."

--John Clair Minot.

ORIENTATION COURSE FOR OFFICERS

Fourteen officer students from the Navy Post-Graduate School in Monterey will visit the Laboratory for an orientation course next Monday and Tuesday, 15 and 16 June. After CAPT Bird's welcome and Dr. Paul Tompkins' general coverage of the Laboratory's scientific program, members of the different divisions will describe their respective programs. Two motion pictures will be shown -- "Washdown" and "Land Decontamination." On Monday, the lecturers will be: Dr. L. B. Werner, Mr. Myron B. Hawkins, Dr. Andrew Guthrie, Mr. Neil A. Marshall, Dr. E. L. Alpen, and Mr. T. R. Broida. The films, with accompanying remarks, will be shown by Messrs. F. W. Hellman, Jr., and M. B. Hawkins.

Tuesday morning will be devoted to the Bio-Medical Division. Dr. V. P. Bond will lecture on the program, followed by a tour of the Bio-Med laboratories, conducted by Dr. R. W. Brauer. Short talks will be given on the tour by the following: Dr. D. F. Kimeldorf, Dr. S. Cohn, Dr. R. W. Brauer, Dr. Paul Toch, Dr. J. S. Reed, Dr. E. L. Hunt, Dr. C. Entenman, Dr. M. S. Silverman, Miss Marguerite Swift, and Mr. L. J. Cole.

Tuesday afternoon, Military Evaluations and Field Operations will be stressed, with Dr. E. P. Cooper and Mr. W. E. Strobe giving the lectures.

Following is a list of the officer students who are to attend:

LCDR Benjamin R. Petrie, Jr., USN (Group Leader)
Capt. Thomas C. Aldridge, USA
LT Joseph L. Delaware, USN
1st Lt. Duane L. Emerson, USA
Capt. Faison P. Gibson, USA
LT Kent L. Lee, USN
Major John B. Radcliffe, Jr., USAF
LT Edward E. Chambers, USCG
LT George L. Dickey, Jr., USN
1st Lt. Raymond L. Farmer, USA
LT Donald L. Hathway, USN
1st Lt. George A. Lynn, USA
LT Joseph L. Skoog, Jr., USN
1st Lt. Joseph R. Pirkel, USA

DIRECTOR RECEIVES ORDERS

CAPT Bird has received orders to the Bureau of Ships, and will leave sometime about the middle of July. He will be relieved by CAPT Robert A. Hinnners who is tentatively due to arrive on 10 July. CAPT Hinnners is now stationed with AFSWP in Washington. He is no stranger to NRDL, having made several trips here in connection with Laboratory projects.

EMPLOYEES ON THE WING

CAPT H. F. Burkwall (MC) USN, our Medical Director, leaves the Laboratory on Monday. CAPT Burkwall has been assigned to the Chief, Navy Section, Military Assistance and Advisory Group, Formosa. He plans to leave San Francisco next week, driving with his family to St. Joseph, Missouri. From there he will take the train to Washington for two weeks' instruction from CNO, after which he will bring his family back to San Francisco. CAPT Burkwall will fly to Formosa the first week in August. His wife and children will join him later when he obtains quarters.

A luncheon honoring CAPT Burkwall was held in the Officers Mess, SFNS, today. It was attended by many friends of this genial officer with the kindly smile and keen sense of humor.

Ott Plaat, Technical Editor with Nucleonics Division, has resigned to accept a research assistantship in mathematics at the University of California. In addition to teaching, he will concentrate on research for his doctorate. Otto is an oldtime NRDLER; it will be difficult to imagine the Laboratory without him.

PATENT COUNSEL DUE NEXT WEEK

Mr. Paul N. Critchlow, Patent Counsel for the 12th and 13th Naval Districts, will be at NRDL on Wednesday, 17 June. Those who wish to see him should call Ext. 3155 for an appointment.

Patent services have been set up to make it very easy for Laboratory employees to apply for patents. If you have a process or device that may be patentable, contact Alfred C. Schmidt, the Laboratory's Patent Liaison Officer, for further information. He may be reached at Ext. 3291.

LATE TRANSPORTATION TROUBLES

Drivers for Car Pool
Hillsdale Area, San Mateo
Tom Mathews (2624)
FI 5-7035

There will be no handbook this week.

LABORATORY VISITORS

Miss Besse B. Day
US Naval Eng. Experiment Station
Annapolis, Md.

Mr. James T. Dale
Navy Board of Examiners, Pasadena

Mr. J. W. Sanborn,
USNAVCERELAB, Port Hueneme

Mr. John H. Harley
USAEC, New York

FROM GENERAL ELECTRIC
RICHLAND, WASHINGTON:
Mr. Lee S. Miller
Mr. John S. Gifford

Professor G. Robert Giet
U. S. Naval Post-Graduate School, Monterey

Mr. James K. Kearns
BuShips, Washington, D.C.

FROM TREASURE ISLAND:
LT Paul S. Larkin, USN
LTJG Robert Bain, USN
LTJG Anson C. Perkins, USN
LCDR Thomas P. Gordon, Jr., USN
LTJG Paul J. Geiger, USN
LT Robert A. Ogden, USN
CDR Edwin W. Phillips, USN
ENS John E. Smith, USN
LT Frederick P. McDermott, USN
LCDR Jesse S. Simmons, USN
Major William L. Lafield, USA
Mr. John A. Osteen

FROM AFSWP:
Col. Edward B. Giller, USAF
LT Paul W. Ifland, USN
LT Donald C. Borg, USN

NEW NUMBER FOR DR. TERESI

Dr. J. D. Teresi, of Military Evaluations Group, is now located in Room 11, Bldg. 520, Ext. 2688.

NEW MILITARY PERSONNEL

PROJECT OFFICERS

ENS George Montague Neuffer is the new Assistant BuDocks Project Officer. ENS Neuffer graduated from high school in his native city of Dayton, Ohio, in 1946. His B. A. degree in applied physics was received in 1950 from Harvard, and his M. S. degree in civil engineering from Ohio State in 1952. ENS Neuffer came to NRDL directly from Officer Candidate School in Newport, Rhode Island. He lives in BOQ in the Shipyard. Photography, model building, music, and architecture are ENS Neuffer's chief interests.

BIOLOGICAL & MEDICAL SCIENCES DIVISION

Donald James Larsen, HN, is a new addition to Experimental Pathology Branch. HN Larsen is a native of Detroit, Michigan. He graduated from Trenton, Michigan, High School in 1950 and later attended Michigan University, majoring in chemistry. He transferred to NRDL from the U. S. Naval Hospital, Oakland. HN Larsen plays the piano and is also interested in such sports as tennis, bowling, and golf.

NEW CIVILIAN PERSONNEL

SECURITY DIVISION

George Arteen Roomian, a Guard with Physical Security Branch, was born in Urfa, Armenia, and is a naturalized citizen of the USA. He served his country in the cavalry during the first World War. Mr. Roomian, his wife, Helen, and son, Robert, live at 242 Chennery Street, San Francisco, phone MIssion 8-4123. He enjoys sports, principally swimming, horseback riding, and basketball.

Silvio Anthony Lapiana, a Guard, joined Physical Security Branch this week. Mr. Lapiana was born in Pittsburgh, Pennsylvania, and finished Galileo High School in San Francisco in 1937. He is another transferee from the Police Department of SFNS. Mr. Lapiana, his wife, Rose, and children, Marie, Barbara, Patricia, and Clifford, live at 38 Middle Point Road, S. F. Reading and the more active sports are his hobbies.

CORRECTION

We were a little mixed up on Mackins last week, John H. Mackin of Shops Branch resigned, James L. Mackin of Applied Research Branch is still with the Laboratory.

LIBRARY MESSENGER SERVICE
TEMPORARILY HALTED

Mr. Art Santiago, Library Messenger, will be on leave 15 - 26 June. There will be no delivery or pick-up of library material for those two weeks. Please return any material that comes due during that time. Also, if you have requests on order and are notified of their receipt, please pick up the material promptly.

NO MORE EXPRESS BUS

Mr. Tynan, SFNS Traffic Manager, reports that, due to lack of patronage, the express bus running morning and evening between the Shipyard and 25th Avenue and California Street, will be discontinued today, 12 June.

ENGAGEMENT IN OFFICE SERVICES

Miss Helen Cranfill, of Office Services Branch, is flashing a very beautiful diamond on her engagement finger. The lucky fellow is Virgil Elliott, reporter for the CALL-BULLETIN. No date has been set for the wedding which is planned for sometime near the year's end.

THE STORK CLUB

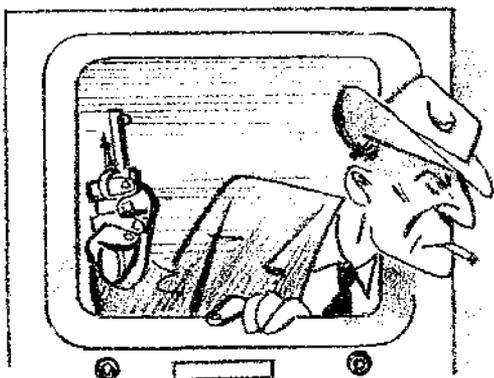
A new baby boy, weighing 9 pounds, 7 ounces, arrived at the home of John E. Howell, Assistant Head of Engineering Division, last Saturday, 6 June. He has been named Thomas Earl.

"WHO MADE THE FLAG?"

Who made the flag? Why, Betsy Ross.
Who else? George Washington helped plan
Our Stars and Stripes. Who else? Who else?
Name me as many as you can!
Why, no one else. Those two
Finished what they set out to do.
Finished? Our flag? Do you forget
Others are making that banner yet?
They made a symbol, and went their way;
It is WE who are making Our Flag today!
From least to greatest, young and old,
We are helping to fashion its every fold...
For the loveliest banner, near or far,
Is only whatever its citizens are."

--Frances C. Hamlet.

(From "Pacific Coaster," Metro. Life Insurance)



DETECTIVE JOHNNY NAILS

Music: "Third Man Theme" on Glockenspiel.
 Nails: (Flat, emotionless). A big city. Millions of people live here. They work and love and play, and every day some of them make mistakes. That's when I get called in. I'm a "cop."

Music: "Prisoner's Song" on vibraharp.
 Nails: I work out of Special Details. My boss is Captain Whistlestop. My partner is Frank Houlihan. My name is Nails. We're all cops. Even my mother. She's a matron.

Last week we got an order to investigate a situation out at a research lab. They had a safe that wouldn't stay locked. Our job - Lock It.

Friday, 8 May - 1030. We drove out to the place and got out of the car.

Sound: (Car door slams. Sound of breaking glass).
 Nails: Have to get that windshield fixed, Frank. OK, you take the rear. I'll go in through the coal chute.
 Sound: (Body sliding down chute - cloth ripping on nail).

Nails: In this business you take your chances. A pair of pants isn't important when you've got an open safe to deal with. That's why I'm here. I'm a cop.
 Sound: Climbing stairs.

Nails: I patched my pants together with a paper clip and walked into the main office.
 Sound: (Typing; subdued talk).

Nails: Police officer, Miss. You complained about an open safe?

Voice: (Female, quavery, timid). Oh, yes, Sir, there it is, in the corner. I can't figure it. We lock it up every night, but in the morning we sometimes find one of the drawers open.

Nails: Yes, ma'am.
 Sound: (Safe drawers being opened and shut).
 Nails: Do you check every drawer?
 Female: Well, no, but I spin the dial.

Nails: That's not enough. IN ORDER TO MAKE SURE THAT A SAFE IS SECURED, EACH DRAWER MUST BE INSPECTED.

Female: Why didn't I think of that?
 Nails: (Flat, emotionless). That's what they pay me for. I'm a cop.
 Music: "1812 Overture," up big and out.
 (The End).

SPANISH PUBLICATION AVAILABLE

Technical and Specifications Section is receiving a quarterly Spanish publication "Ciencia Y Tecnologia," issued by the Oficina de Ciencia Y Tecnologia Division de Filosofia, Letras y Ciencias, del Departamento de Asuntos Culturales de la Union Panamericana. Numbers 1, 3, 6 and 7 have been received. These and others as they arrive will be circulated to interested members of NRDL. If you wish to see them, notify Code 3-252A or call A. T. MacDonald, Ext. 3085.

TRANSPORTATION TROUBLES

Two Drivers for Car Pool
Redwood City or San Carlos
 Dorothy Smith (3215)
 EM 8-2633

ONE YEAR AGO AT USNRDL

Secretary Floberg and Dr. R. H. Mole of AEC, Harwell, England, visited us... Memorable Quarterly Meeting with talks by Dr. P. Tompkins on Lab's scientific accomplishments and CDR Fox on unique features of Bldg. 815... Lab Armed Forces Day exhibit at the Presidio drew large crowd... Dr. Goldwater conducted a seminar at UC... Lab invited to participate in Civil Defense "Alert America"... LCDR Coates, new BuShips Liaison Officer, made his first visit to Lab... Bowling League begun... LT Downs made Scientific Investigator with Nucleonics... O&M moved to Bldg. 351B.

New Employees A Year Ago:
 Marie H. Fox (Bio-Med)
 Dorothy McDowell (Eng.)
 J. J. Sylvester (Bio-Med)
 Henry F. Hunter (Mil. Eval.)
 Ruth W. Shnider (Mil. Eval.)
 Alfred H. Paulsen (Illus.)

"When you make a mistake don't look back at it very long. Take the reason of the thing into your mind, and look forward. Mistakes are lessons of wisdom. The past cannot be changed; the future is in our power."

--THE CHEMIST.