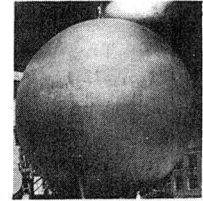
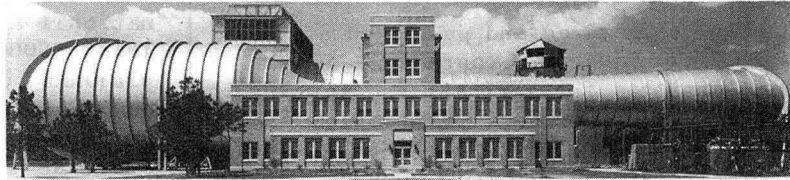
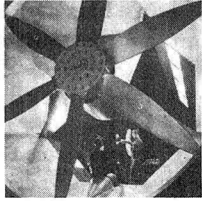


LMAL BULLETIN



LANGLEY MEMORIAL AERONAUTICAL LABORATORY

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RECRUITING NOW LMAL'S CASH BOND SALES IN FULL SWING "PUSHING" \$50,000 MARK

The Laboratory representatives who have been acting as special recruiting representatives since the middle of January have appointed 100 applicants to positions at the Laboratory. Of this number, 50 have already reported for duty.

Stuart Perviance, whose headquarters are in North Wilkesboro, N. C., is leading all of the recruiters to date with 20 appointments. Paul Taylor, who is in Greensboro, has appointed 14.

E. J. Shave, who was stationed in Charleston, W. Va., has returned home after making 15 appointments. James Danko, formerly stationed in Asheville, has replaced Harold R. Turner, Sr. in Raleigh. Mr. Turner is returning to his duties at the Laboratory.

In addition to this program of recruiting for mechanical personnel, two other LMAL employees are in the field seeking engineers. W. J. O'Sullivan of Flight Research is touring colleges in the middle west and Cal Muse of the 19' Tunnel is visiting the schools in Virginia, West Virginia, and North Carolina.

Plans are also being formulated for a recruiting program to obtain more mathematicians, computers, stenographers, and women in other professional and sub-professional fields. Women's colleges in Virginia and several nearby states will be visited in connection with the program.

Sales of War Savings Bonds to Laboratory employees pushed LMAL's Fourth War Loan Drive well over the top with cash purchases amounting to \$49,657.75 as of noon Feb. 10.

Including the payroll al-

LAB GROUP DECLARES DIVIDEND

The highlights of the recent LMAL Federal Credit Union meeting in the cafeteria were the declaration of a three percent dividend on all shares for the past year and the election of officers for 1944.

Hugh Watson, Irvin Naiman, and Archie Fairfield were elected to the board of directors and Len Bartone, Arthur Samet, Paul Taylor, and John Garvin were held over from last year's board.

Barton Geer was held over on the credit committee for another year and George Hogge and William Lawton were also put on that committee.

The supervisory committee is made up of John Munick, Sid Batterson, and R. W. Stone. All of these members were elected at the meeting.

Two movies were furnished by the U. S. Signal Corps and shown at the meeting. They were "Radio Operator" and "Kill or Be Killed."

lotments for January and February, it is estimated that bond purchases will total approximately \$177,000 or nearly \$20,000 above the Laboratory quota of \$157,343.

During the active campaign at the Laboratory, approximately 700 employees purchased extra bonds, making the average purchase by each employee approximately \$70 or almost the issue price of a \$100 bond.

The part of the Laboratory campaign that included soliciting through personal interviews came to a close last Monday. Joe Kotanchik, chairman of the campaign, gave the solicitors and the area leaders credit for the success of the drive. The Bulletin will print a complete list of all the solicitors before the official close of the campaign.

Employees are reminded that cash purchases can still be made through the Bond Office in the Engine Lab building, and that all cash purchases before the last of February will be applied to the Laboratory's total.

American business, free labor and free agriculture have built within these two years a far greater war machine than Hitler's dictatorship built in ten years. Every day we grow stronger and we can now see ultimate victory. It may be a long, hard, costly struggle, but we are going to win.

—FRANK GANNETT



The LMAL Bulletin is prepared and published at the Langley Memorial Aeronautical Laboratory of the National Advisory Committee for Aeronautics, Langley Field, Virginia, in the interest of LMAL employees. Contributions of news and art should be sent to the Editor, in the Administration Building. Telephone: 376.

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'Pin-Ups' On Tarawa

On a Marine tent wall in faraway Tarawa Atoll, a page of girl pictures which appeared in the LMAL Bulletin of Nov. 27-Dec. 3 are now "pin-ups" to a former Langley Laboratory employee, Frank L. Allen, who was with the Leathernecks when they wrested the island from the Japs.

Sergeant Allen previously had sent a Japanese ten yen note (equivalent to \$2.80 in American money) to Robert E. Mixson, head of the Reproduction Section, as a souvenir of the bloody Pacific battle. In a letter received by Mixson last week, Allen said:

"I'm happy to know that you received the Jap dough. Those bills do make a fairly nice souvenir, and I tried to spread them out as well as possible among my friends.

"I assume that your printing shop puts out the bulletin. If so, it's a good job, and I enjoy reading about the doings at the Lab very much.

"A recent issue of the Bulletin contained photos showing some girls that live in Ann Wythe Hall. That page is pinned on the wall of my tent. Stateside gals really look good to me after all these months....

"I like this camp very much for a number of reasons. It is as near to being America as I can expect without actually coming home, and that is out of the question."

Allen also points out in his letter that he is the company censor, "but can't censor my personal letters, so I'll have to cut this short." He says that "censoring the out-going mail for this gang keeps me humping throughout the day."

Expressing pleasure that "our task force has moved against the Marshalls," Allen indicates that they are going to be tough to clean out. Allen concludes with the request that Mixson "give my regards to those I know at the Lab..."

Moll Requests Bulletins

Ralph W. Moll of the Army Air Forces, a former Laboratory employee now stationed at Jefferson Barracks, Mo., writes: "I would like to know if it would be possible for me to obtain a subscription to the NACA Bulletin. I would certainly appreciate reading it again." (Editor's note: Ralph has been placed on the mailing list and Bulletins will be mailed to him each week).

"Benny" Miller Writes

Private Howard "Benny" Miller writes to say that he was transferred recently from Greensboro, N. C., to Freeman Field, Seymour, Ind., where he is "laying over" until there are some flying fields open. He says that Francis Kay, formerly of East Machine, has also left Greensboro for a "flexible gunnery" school. "Benny" enjoyed seeing the pictures in the Bulletin of the Apprentice graduates, many of whom he knows personally.

AIR SHORTS...

POST WAR: NACA member William A. Burden says a national airport system of at least 6,000 airports is being planned to meet the present commercial demands now on file with the Civil Aeronautics Board as well as the anticipated increase in private flying when Uncle Sam's boys return home.

A WRIGHT IDEA: Dr. Orville Wright, another NACA member, has authorized the return of the Kitty Hawk airplane from England when war transport hazards are ended. It took a long time, but the valuable museum piece is finally coming home.

LIGHTER-THAN-AIR: NACA member Edward Warner, former Langley Laboratory employee, predicts little post war development in the lighter-than-air transportation field. He says developments in the airplane industry have been so rapid that the purpose of dirigibles--originally distance flying--has been removed.

SKY TAXI: It is planned after the war to turn New York department store roofs into airports where helicopters, affording a shuttle service to and from nearby airports for shoppers, may land and take off.

"POWDER PUFF" PILOTS: Mrs. Barbara Jayne, Mrs. Teddy Kenyon, and Miss Elizabeth H. Hooker are test pilots for Grumman. Miss Hooker, youngest of the trio, prefers the Hellcat of all the planes she has flown since she soloed at 15.

HOLLYWOOD: Douglas test pilot Michael Luft is married to film actress Lynn Bari.

INFLUENCE: Dr. Vannevar Bush, NACA member, says: "...The influence of the work of the NACA, although at present primarily concerned with fighting planes, is bound to play a large part in the air future."

BONDS BUY BOMBERS

WANTED TO BUY: A 35 mm candid camera. John Hagerman, Engineering Section, telephone 251.

APPRENTICES GET MID-TERM EXAMS

The 161 employees who are enrolled in the winter term of the Apprentice school are rounding the half-way mark with mid-term exams this week. The current term will end on March 15 and the spring session will start on March 22.

In addition to the regular Apprentice school, the Apprentice Administration is also conducting several other classes in connection with Laboratory work.

Hedden Teaches Class

C. Earle Hedden, of the State Department of Vocational Education for War Production Workers, is teaching a course in the best methods of instructing and procedure for the 25 shop instructors of the Apprentice Administration.

A new course has also been started for 15 of the new trainees in the East Machine Shop. The total period of instruction is 26 hours and the course covers NACA practices, methods, and procedures; basic shop principles; and blueprint reading. The instructors are T. Melvin Butler, Leo S. Burch, Archie K. Grow, and Earl L. Council l.

Hold Sunday Class

The other new course is one in machine shop practices and is being given for the benefit of 20 Laboratory employees who have no knowledge of machine shop practices and limitations and whose work is of such a nature that they can not be spared during regular working hours for the instruction. The class is being given every other Sunday in the West Machine Shop from 8:30 a.m. until 5 p.m. It will run for six meetings and then followed by an advanced course. Marion B. Seyffert is the instructor and he is being assisted by William B. Mayo. Leo S. Burch is the substitute.

BIG HOUSE: The housing officer could make use of the flying boat Mars, which has the space of a 15-room house

BOND RECORD

LMAL continued to lead all of the laboratories of the NACA in payroll bond allotments during the month of December.

The three laboratories and the Washington Office had a total of 4463 employees on the payroll with 4212 of the enrolled in payroll savings. Of the total monthly payroll of \$956,443.57, \$114,034.39 was allotted for bonds. The average percentage of employees participating was 94.37, and the percentage of the payroll subscribed was 11.92.

LMAL had the biggest percentage participation, 96.64; the Washington Office was second with 95.9; Ames close behind with 95.4; and AERL brought up the rear with 90.45.

The Langley Laboratory likewise led in the percentage subscribed with 13.31; The Washington Office was close behind with 13.01; and Ames and AERL had 11.0 and 10.29, respectively.

The folks in the Washington Office came through with the highest average subscription, \$30.18. Others were LMAL, \$27.75; AERL, \$26.07; and Ames, \$26.00.

WANTED TO BUY: A three or four man canoe. Dot Severance, Reproduction, telephone 206.

ASK STAFF TO SEND FOLDER TO FRIENDS

A new folder, descriptive of work at the Laboratory, is coming off the presses this week and will be available to employees as a part of the recruiting campaign being conducted.

The folder is designed to be sent to friends of employees who might be interested in coming to work here. It is composed of three sections, printed on both sides.

The first section carries a space for the address to which it is being sent and space for a personal message from the employee. The center piece has a brief description of the NACA, its purpose, program, and needs. On the back, there is a picture of the 16' Wind Tunnel. The lower part of the card is a preliminary application form which will be detached by the person interested in employment and mailed back to the Laboratory.

The folders have been printed by the Reproduction Section.

They may be obtained from the Personnel Office and sent by the employees to their friends.



CHECKING WAR LOAN RESULTS: Joe Kotanchik (left), chairman of the Laboratory's Fourth War Loan Drive, checks the results thus far with his campaign lieutenants (from left): Percy Crain, Gordon Fisher, and Ira Abbott.

LIFE AT THE LABORATORY

AT THE RECEPTIONIST'S DESK: Travelers during the past week have been Dr. George W. Lewis, Capt. Walter S. Diehl, and Charles Helms from Washington; Oscar Schey from AERL; and W. Kemble Johnson and Eastman Jacobs to Washington.

HAPPY WIVES: Dotsie McGehee, Employment, and Martha Willis Tamm, Apprentice Administration, are the happy girls right now. Dotsie's Chuck is home after spending several months in the Pacific with the Navy, and Martha has left the Lab for three months to be with her husband, an Army lieutenant, in Rhode Island.

PARTYITES: Walter Reiser gave a party at his home recently for Earl Warren....Bob and Frances Liddell held open house, or shall we say "open apartment", last Sunday for the gang at AWT....Gloria McDaniel entertained the Apprentice Administration office staff at a party last Thursday.

WEDDING BELLES: The Hampton Baptist Church was the scene of the culmination of two Laboratory romances last Saturday. June Pond and Tommy Weaver, both of IRL, became man and wife at 3 p.m. and Evelyn Dotson and Charles Folk, both of the West Machine Shop, took their vows at 5.

HOSPITAL NOTES: Clyde Thiele, boss of West Sheetmetal, became the father of a girl, Linda Lou by name, two weeks ago. The shock, or the idea of the hospital, impressed him so much that he went in for an appendectomy the following Thursday. Mother, daughter, and Clyde are doing nicely....Juanita Dinwiddie, W. A. Duplicating, has returned after a long illness...Lib Scott, Information Office, is back on the job after a spell of sickness, and Shirley Bartlett is expected back on the switchboard Monday.

HAPPY BIRTHDAY: The Warehouse Building hit the jackpot on Feb. 7 with three birthdays. "Monk" Jones, L Purchase and Everett Jones and Peggy Barber, Stock, were the lucky people. Peggy's luck ran high for the day as she received a diamond from Huyke Urrutia of Newport News.

CHIT-CHAT: The Warren Gilmans' household has been blessed with a blessed event---pups...Reproduction welcomes Doris King, of Hampton, a transfer from AERL....Elizabeth Budde, head of the Leave clerks, has left the Lab to devote more time to being a housewife....Shirley Stubbs, Stability Tunnel, is back again after several weeks' illness....Mart Norman, the new telephone operator, worked a week and then lost her voice. For a telephone operator, that's terrible; for a woman, it's disastrous.

VISITS: Eloise Lada, Apprentice Administration, has been called home to Grafton, W. Va., due to the serious illness of her mother....Mary Detwiler, Personnel, is spending two weeks in St. Louis and Nebraska with her husband who is on furlough....Maude Agnew, Apprentice Administration, has gone to New York to see her spouse, another Army man.

DON'T LET IT WORRY YOU: If your efforts are criticized, you must have done something worthwhile, and you may earn something valuable; if your neighbor drives a better car than you do, that doesn't make your old car any the worse; if someone calls you a fool, go into silence--he may be right; if your competitor gets business by unscrupulous methods, he can't hold it that way; and if the world laughs at you, laugh right back--it's just as funny as you are.

GROWING PAINS: The Langley Laboratory had five employees and one building 27 years ago.

There are only 272 shopping days until Christmas. Do your shopping early.

ANNOUNCE WEEK'S SCHEDULE AT INDUSTRIAL USO CLUB

"The Falcon Takes Over", a popular movie featuring George Sanders and Lynn Bari, to be shown at 8 p.m. on Thursday, will highlight the coming week's events at the Industrial USO.

Other events are as follows:

Monday, 8 P.M., bridge

Tuesday, 8 p.m., girls meet for basketball at Langley View

Wednesday, 4:30 p.m., dancing class

Friday, 2 p.m., luncheon for swing shifters

LAB EMPLOYEES COMPETE

IN PING PONG CONTEST

Five Laboratory employees, representing the Hampton Industrial USO, defeated a team from the Newport News Industrial USO in a ping pong match last Monday at the Newport News clubrooms.

The players and their scores were as follows:

Carl Kolbe, Tank, 21-13; 21-16

Jack Eason, P.R.L., 20-22; 21-9; 21-11

Everett Dunlap, I.R.L., 21-12; 21-12

Leonard Damratowski, Tank; 21-12; 11-21; 21-9

Bob Stewart, D.M.S., 16-21; 13-21

In the doubles, Kolbe and Stewart won 22-20 and 11-0 and Eason and Dunlap triumphed 21-15; 15-21; 21-17.

