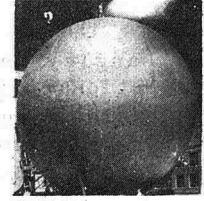
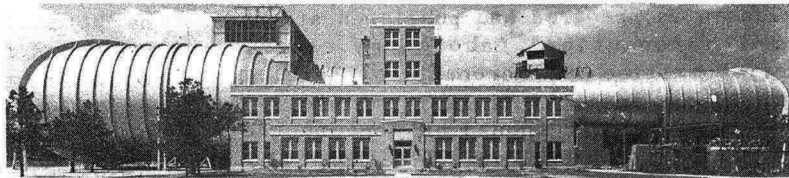
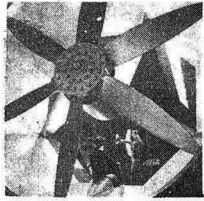


# L M A L B U L L E T I N



## LANGLEY MEMORIAL AERONAUTICAL LABORATORY

Issue 16, Vol. 3

Langley Field, Virginia, April 8-14, 1944

Page 1

### RECRUITING CARDS DR. BUSH PRAISED BY "TIME" BRING REPLIES AS GENERAL OF SCIENCE ARMY FROM 14 STATES

Early results on the recruiting campaign being conducted through the use of postcard folders show some interesting facts.

The cards were distributed to Laboratory employees, who were asked to send one or more to a friend or acquaintance interested in employment at LMA L.

To date, 40 replies have been received from 14 states. Twenty-three women and 17 men answered that they would like to obtain work here.

The states represented include Virginia, Missouri, Indiana, North and South Carolina, West Virginia, Wisconsin, Florida, Illinois, Michigan, Mississippi, Pennsylvania, New York, and Arizona.

Nine applications were received from persons seeking a professional rating, including 8 male and 1 female. There was 1 female draftsman, 12 female clerks, 1 female woodworker, 9 male and 1 female mechanics, and 7 females who applied for other type jobs.

Any employee wishing to send a card to a friend immediately may likely obtain one from a section which did not use its entire allotment. Additional cards are being printed and may be obtained within a few days from the Personnel Division.

Kindly-faced Vannevar Bush smiled from the front cover of Time Magazine last week. The reknowned member of the National Advisory Committee for Aeronautics had a reason for being happy: as organizer and general of the nation's science army, he had contributed immeasurably to his country's ability to hurt the enemy:

Said Time, in extolling Dr. Bush: The Office of Scientific Research and Development was his idea. Alarmed at U. S. unpreparedness in military technology, in 1940 he rounded up a few scientific cronies and cooked up a plan to organize the nation's research in case of war. (Time pointed out that in one military field, aviation, U. S. research was well advanced, thanks to the NACA).

One member of the "U. S. scientific high command" is NACA Chairman Jerome C. Hunsaker. Others are Harvard President James B. Conant, M. I. T.'s President Karl I. Compton, Caltech's Dean Richard C. Tolman, University of Pennsylvania's Dr. Alfred Newton Richards, the Army's Harvey Bundy, and Rear Admiral J. A. Furer.

Time reported that though radar and submarine-fighting devices are perhaps OSRD's most valuable contributions, to the men on the fighting fronts OSRD is known for a profusion of more prosaic but vital inventions which have played an immense and wide-ranging role in the war.

### TAX FORMS AVAILABLE AT LMAL; APRIL 15 DEADLINE FOR FILING

The 1944 declaration of more than \$100 of income from all other sources, provided his total income is expected to amount to \$500 or more.

2. Married and living with Spouse, expects to receive in 1944, either alone or together with his spouse (a) more than \$3,500 of wages subject to withholding or (b) more than \$100 of income from all other sources, provided their total combined income is expected to

1. Single, or married but not living with spouse (whether or not head of a family), expects to receive in 1944 (a) more than \$2,700 of wages subject to withholding or (b)

See page 3)



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.

Editor . . . . . H. Lee Dickinson  
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*Here's To The Girls*

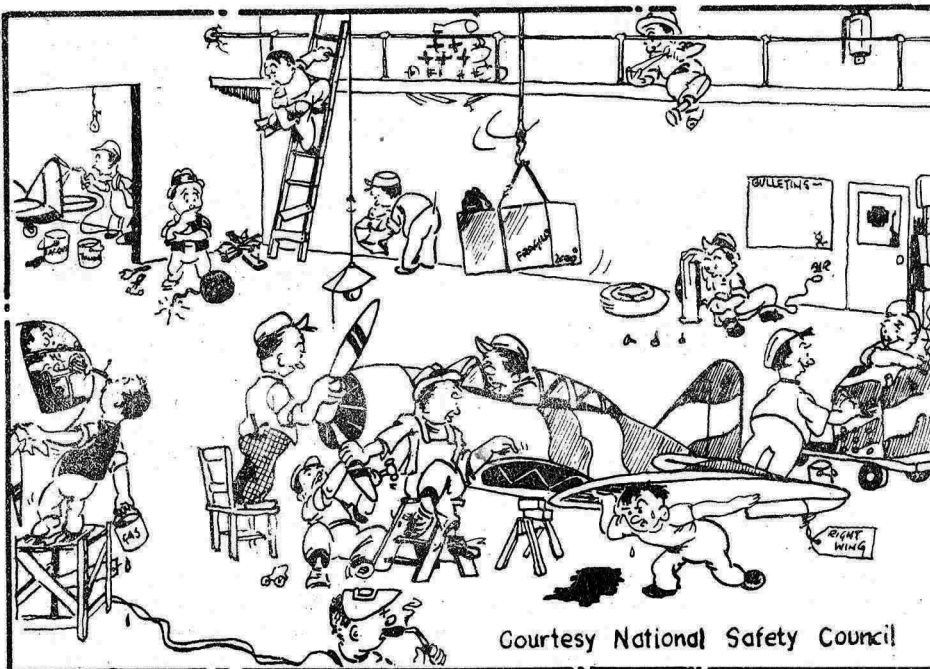
Here's a toast to the women, who are not only making the sacrifice of doing without many of the small niceties of life but are doing their part toward converting those very things into war materials.

In other wars, women have sometimes been asked to forego their gold and jewels to ransom their warrior husbands. Or a knight, for a token to tie to his helm for luck, would beg a glove, a garter or a stocking. Otherwise they were asked to either watch on the sidelines or be part of a conqueror's plunder.

The present war isn't satisfied with just that. Modern fighters ask her to give up her jewels for motors, instruments and bullets; her stockings and silk dresses for parachutes; her rouge for bombsights and her bobby pins for landing mats. Her girdle is wanted for life rafts and tires and her shoes and handbag for belts and flying suits. So far, no combat use has been found for face powder, which is made up mainly of rice flour. But cheer up, girls, they're bound to find a use for it somewhere in the fighting.

The girls are taking it with their chins up! But one thing is certain--after the war they want all those little things back.

**ANY UNSAFE PRACTICES HERE?**



Courtesy National Safety Council

**UNSAFE CONTACTS**

**USO NEWS**

This week's program at the Hampton Industrial USO will begin on Easter Sunday with open house. The bridge club will meet at 8:30 p.m. on Monday, April 10. On Tuesday, April 11, at 7:30 p.m. the American Legion Woman's Auxiliary will meet. A movie, "Hit the Ice", starring Abbott and Costello, will be shown at 8:30 p.m., Thursday, April 13. The April 14 calendar will feature a "eatin' meeting" at 5:30 p.m. Saturday night, April 15, will be "Stunt Night".

**From Army Papers**

*Young Wife:* "Harold is awfully slovenly. Most of the time about half the buttons are missing from his clothes."

*Aunt (sternly):* "Perhaps they aren't sewn on properly."

*Young Wife:* "That's just it. He's very careless about his sewing."

—Arizona Contact.

Yeah, he's the fellow who entered a bar optimistically and left misty optically.

—Broadcaster.

"My wife says if I don't give up playing golf she'll leave me."

"Hard luck!"

"Yes, I'll miss her."

—The Norfolk Seabag.

Down to Hades  
With the ladies  
Whose hearts rejoice  
At Boyer's voice.

—Shoot 'Em Down.

The reason why women exist at all is one of life's perplexities—  
But easily figured when you recall  
Miss D. Lamour's convexities!

—Shoot 'Em Down.

A Sicilian was leading a gang of Yanks over a dangerous mountain pass. Passing an enormous chasm, he stopped and said, "Be careful not to fall here. It's a 2,000-foot drop to the bottom. But if you do fall, remember to look to the left; it's a wonderful view."

—The Medical Soldier

*Rookie:* "Sarge, the boys are spreading some awful lies about you."

*Sarge:* "They are? Well, just as soon as they start spreading the truth, let me know, and I'll toss every last one of them in the guard-house."

—Broadcaster



# SPORTS



## Girls: Here's Your Chance

Now that spring is here and everyone is thinking and talking softball, it is time for the girls to give some thought to how they may keep up with the present trend of conversation and activity.

In an effort to solve this problem, a girls' softball league is being formed and all sections are urged to give some thought to the job of organizing a team. Any section wishing to enter the league may organize a team now and elect the captain. The name of the captain must be called in to Lenore Hulcher, Women's Counsellor, phone 226, as soon as possible so arrangements can be made for the captains to meet soon with Industrial USO officials.

Any girl wishing to be on a team but not having enough persons in her section to organize one may arrange to play with another section.

### Softball

The Laboratory Softball League will officially get under way on May 1 with two games scheduled. The 19-foot Tunnel team and Engineering Section will meet in one encounter and Flight Research and the Bat Busters (Stability) in the other.

Other games during the first week in May include East Area Shop and Full Scale; and Aircraft Loads and 8-foot Tunnel on Wednesday, May 3; PRT and Tank on May 4; and Instrument Research and AWT; and Low Turbulence and Structures, defending champions, on May 5.

Captains of the 14 teams have been announced, including: Engineering Section, Leonard Spelber; Bat Busters, Marvin Pitkin; Full Scale, Roy Lange; 8-foot, Hank Fedziuk; Tank, Jack Posner; AWT, Tommy Toll; Low Turbulence, Robert Nuber; Structures, Si Diskin; Instrument Research, H. H. Newby; PRT, Lucas J. DeKoster; Aircraft Loads, Sid Batterson; East Area Shop, Paul Marchal; Flight Research, Art Vogeley; 19-foot Tunnel, Jerry Teplitz.

### TELEPHONE GIRLS MISS THEIR DIALING PENCIL

A green metal "pencil", with a round silvertop which fits into the number discs of a dial telephone, is missing from the telephone switchboard.

It is especially designed for use in dialing telephone numbers. The girls say it was probably picked up by mistake about two weeks ago. Any one having such an article would do the girls a great service by returning it immediately.

LOST: Two keys on a small cord: One latch key, one door key. Believed to have been lost between the Property Office in the Warehouse and the parking lot. If found please contact Mrs. Blaun, Property Office.

### TAX FORMS (From page 1)

amount to \$1,200 or more, or his total separate income is expected to amount to more than \$624.

It is expected that all persons who filed a declaration in 1943 in Virginia will receive a form through the mails from the internal revenue collector's office. Employees at the Laboratory may obtain forms from G. Clyde Lumpkin or Gerard Zimmerman.

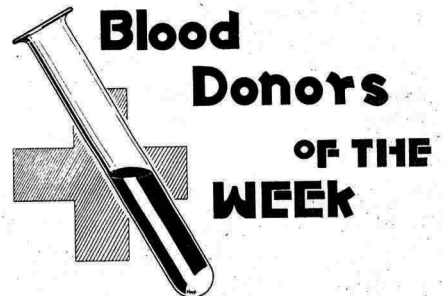
# Service Notes...

Seabee Ralph W. Carey, former Engineering Section employee, writes to say that during his first trip to a battlefield he saw the fruits of the Laboratory's extensive research. "I'm really proud myself, as I quite naturally would be, of the Laboratory and the employees". He adds that "luck has been with me so far. I've had short assignments and good ones, but not 'lily' ones". He is stationed at Port Hueneme, Calif.

C. W. Smith, who worked in the Prop Shop, 19-foot Tunnel, and East Area carpenter shop before resigning two years ago, is an aviation student at Birmingham-Southern College, Birmingham, Ala. Smith says he met a former Laboratory employee at the college recently and was shown a copy of the Bulletin. He says he enjoyed reading about his old friends and requested to be placed on the service men's mailing list.

WANTED: The softball league would appreciate any donations of old leather belts, buckles, and canvas or any other similar material suitable for making bases. Anyone having any donations please contact the Bulletin Office.

NEW PHONE NUMBER: Janitorial Service, located in Maintenance Building, 306.



**Blood Donors OF THE WEEK**  
LMAL BLOOD DONORS  
Paul A. Hunter, Howard N. Hinman, Charles J. Liddell, Jr., and Thomas J. Voglewede, all of the Flight Research Division, to emergency case at Dixie Hospital.





# Life At The Laboratory

**ILL WINDS:** Bill Elder, Instrument Service, is back at work after recovering from a recent eye operation....Dorothy Chandler, L Purchase, is back after three weeks illness....Bernard Maggin, Free Flight Tunnel, suffered a broken arm when he attempted to high jump Marvin Pitkin's fence. Maggin's only comment after his phenomenal jump was, "It hurts me to do this". Pitkin thinks the fence can be repaired....Fred Dmlay, Stability Tunnel, is recuperating from a back injury which he received while working in his victory garden.

**VISITOR:** Abe Silverstein, former head of Full Scale Tunnel, came down from AERL to visit the Laboratory last week.

**HERE AND THERE:** Laura Lineback, vari-typist for the Bulletin, and Virginia Bangsberg, Reproduction Section, are spending Easter at Laura's home in Winston-Salem, N. C....Mrs. Byrd Buckley, Charlotte Buckley, and Helen Walker visited Richmond last Saturday and attended the matinee of the Russian Ballet Theater....Doris Payne, L Purchase, is back after two weeks in New York with her Sergeant husband....Ruth Liedel, Structures, is vacationing in Michigan with her husband who is on furlough....Maxine Spaur, Structures, is spending Easter at her home in West Virginia.

**ROMANCE:** Ann Ingle, and Hank Elksnin, both of Engineering Section, are making plans for an early summer wedding. Ann has just returned to the Lab after recuperating from a recent appendectomy....Jane White, Messenger, and "Toots" Prospere, Free Flight Tunnel are visiting "Toots" home in Mississippi. The wedding date has been set for April 10.

**VACATION RHAPSODY:** Dorothy Estes, 19' Pressure Tunnel, has returned from Greensboro, N. C., where she attended her sister's wedding....Jerry Bidwell, Tank, and his wife Marjorie, Engineering Section, are back from a vacation in Conn....Hazel Storey, Tank, is back from a visit to her home in Murfreesboro, N. C....Marvin Haar, Tank, is having a fling in New York....Leonard Damratowski, Tank, is visiting his home in Pittsburgh. He claims that he thought it best for him to leave town for a while in an effort to live down his blunder made in the basketball game between the Tank and 16' Tunnel for cellar position....Mary Ellen Bass, Thelma Stewart, and Wilbur Mayo spent last week-end in Greenville, N. C....Wesley Tannenbaum, Impact Basin, is spending Easter at his home in Brooklyn....Bob MacLachlan, Stability Tunnel, is spending two weeks in Pittsburgh.

**MISCELLANY:** Mary Thorne Tyson, Reproduction Section, spent last week-end at her home in Farmville, N. C....Frances Moore, Tank, and Dot Severance, Illustration, spent the week-end in Wake Forest, N. C....Winnie Diller, Illustration, is back at work after a week-end in Washington.

**WEDDING BELLES:** George Niles, Speed Tunnel, and Jeanne Hayes of Des Moines, Iowa, will be married Tuesday, April 13, at St. John's Episcopal Church, Hampton....Ruth Barnhard and Frank Malvestuto, both of the Spin Tunnel, are getting married this week-end in Miami.

**CONDOLENCES:** To Janice White, Tank, upon the death of her grandfather in Portsmouth.

**CONVALESCING:** John Spivey, who has been an NACA employee 21 years, is undergoing treatment at Riverside Hospital.

**EASTER TRIP:** Ruth Bachman and Louise Lyne, Personnel, are spending Easter in New York.

## CLEVELAND CLIPPINGS

**SMOKEK:** At the second AERL "smoker", Carlton Kemper, Executive Engineer, stressed the need for speed in research and emphasized the importance of time.

**RED CROSS DRIVE:** The first returns released in the drive show that only four divisions have reached the quota. The per capita quota as set up is \$5 per person.

**NACA GIVEN RECOGNITION:** At a recent luncheon, John F. Victory, Secretary of the NACA, addressed the Cleveland Chamber of Commerce and representatives of the aircraft industries of Cleveland on the important work the Committee is doing toward "Keeping America First in the Air in War and Peace".

**GET-TOGETHER:** Members of the Administrative, Engine Installation, and Icing Research Divisions got together at a fun-and-frolic party Saturday night, March 25. Dancing, refreshments, and games were enjoyed by the guests.

**SOFTBALLERS:** Softball season is getting underway and all teams are urged to elect their captains and managers so that they can start the ball rolling as soon as possible.

**BUY WAR BONDS FOR VICTORY**

**CONDOLENCES:** To Chisman Booker, Warehouse, on the death of his wife in Hampton on April 5. She had been in ill health about four years.