

# C. I. T. NEWS

## WARTIME CHANGES IN CAMPUS LIFE

**W**ARTIME has brought many changes to the Caltech campus. Perhaps the most evident change is the presence of large numbers of students in uniform. There are 196 Army and Navy men studying meteorology and 531 undergraduate students in the Navy V-12 program. These undergraduates are quartered in the student houses, double-deck beds having been installed to accommodate them. The quadrangle in front of Throop Hall has been designated the quarter-deck and all Naval students and officers are required to salute upon entering this area.

The 300 undergraduate civilian students live off campus, and are organized through the Throop Club. Retiring presidents of the student houses, in an effort to perpetuate the traditions and spirit of student house life, have recorded their impressions to be reviewed when campus life again returns to normal.

The three-term system has been discontinued in favor of a two-semester basis and classes continue throughout the summer under an accelerated program. The first Commencement Day under this system will be on February 18, 1944. Undergraduate enrollment has increased by about 230. The graduate enrollment has decreased from the usual number of about 300 to only 94. Many of these men, however, are still on the campus engaged in war work or instructing. There has been a decided trend towards engineering study, there being 425 engineering undergraduates and only 92 science majors.

Returning alumni comment upon the large feminine contingent upon the campus. Visitors to the school are sometimes under the impression that the Institute is coeducational. The regular Institute secretarial staff has been greatly expanded, and many new jobs of a wartime nature have been opened to women. The Athletic office relinquished one of its offices for use as a ladies' lounge.

Many structural changes have been necessitated by the increased personnel. Apollo retreated to an obscure outdoor corridor to make room for an addition to the comptroller's office. The south hallway on the main floor of Throop Hall has been partitioned off for office space.

Each weekday night the Institute is alive with activity as business men and women gather to take advantage

of the war training courses that are offered in various subjects. Guards are stationed throughout the campus at all times, and passes are required to enter restricted zones. Professors have taken on added duties in teaching and research work until many are carrying a double load.

When the war is over many remarkable discoveries and accomplishments undoubtedly will be revealed that have been developed during this period of intense work and research.

## WASHINGTON ALUMNI TO MEET

An alumni meeting will be held in Washington, D. C., on Thursday, January 13. Any alumni interested in attending the meeting, or in contacting fellow alumni in that area should call one of the following men: Major J. E. Joujon-Roche, Ft. Belvoir, Virginia; F. D. Tellwright, Telephone: Ordway 4662; F. J. Groat, 5010 Fulton Street, N. W., Washington, D. C., Telephone: Emerson 0295; Major V. W. Rodgers, Telephone: Republic 0461.

# ALUMNI NEWS

### 1918

In September, 1918, Dr. James A. B. Scherer was host to the graduating class at dinner at the Maryland Hotel. During the evening it was agreed to hold a class reunion every 10 years. However, it has since become a custom to meet every five years. On September 15, 1943, the 25-year reunion was held at the Pasadena Athletic Club. Twelve members of the class were present, including the following:

W. A. KROUSE, of Los Angeles, has been with the General Electric Company for 24 years. He has two sons.

FRITZ KARGE, of Eagle Rock, is again with Union Oil Company of California as chief engineer of the pipe line department after a lapse of 18 months during which time he was connected with Fluor Corporation as project engineer. He has two daughters.

JAMES F. HARTLEY, of San Marino, is with the War Department, U. S. Engineering Department, Camouflage Maintenance. He has one son and one daughter.

RETILA ALTER owns his own business in Pasadena, where he manufactures orthodontic materials and equipment which he sells throughout the United States and in many foreign countries.

H. DARWIN KIRSCHMAN is consulting chemist with Pomeroy and Associates in Pasadena. He also teaches chemistry at U.C.L.A., and has one daughter.

The members of the class who were not present were FRANK CAPRA, who is with the Army in England; BOB SICHT, who is in Australia, his original home; C. E. Nelson, a professor at the University of New Hampshire; and J. P. STELE, who is doing construction work at Ely, Nevada. CORLISS A. BERCAW answered

the roll call with a wire from Springfield, Ohio, where he is on a new assignment as Assistant General Manager of the Springfield Division of the Elliott Company. PROFESSOR HOWARD CLAPP, who retired this year from the staff at the Institute, was invited to the reunion and made an honorary member of the class.

### 1922

JOHN H. HOWARD, who received his B.S. degree in mechanical engineering from Caltech in 1922, passed away on September 20, 1943. He was employed by General Petroleum from 1923 to 1929, when he became chief engineer of Globe Oil Tools. At the time of his death, he was vice-president and general manager of that concern. While carrying heavy executive duties, he maintained an active interest in engineering problems, and was a serious student of mechanical and metallurgical engineering. He leaves a wife and three children. The older boy, Paul J. Howard, attended Caltech until this year when he entered the Army Air Corps. Jack will be missed not only by his family, but by his company to which he contributed capable leadership, many practical engineering advances, and high standards of integrity, and by his friends who loved him for his lively interest in many subjects and his genial friendship.

LIEUTENANT COLONEL DOUGLAS C. MACKENZIE has been transferred from Camp Stewart to Marietta, Georgia, where he will continue to serve as an area engineer. He had been area engineer at Camp Stewart for approximately one year, and during that period his office was responsible for a considerable expansion in building facilities at the camp. He also assisted in construction of Cochrane Field