

ALUMNI NEWS

E & S Publisher

HARRY K. FARRAR '27, publisher of *Engineering and Science Monthly* since 1946, turned over the position last month to Richard Armstrong, M.D., '28. Mr. Farrar, staff engineer with the Pacific Telephone & Telegraph Co. in Los Angeles since 1941, was transferred this fall to the company's San Francisco office. He is now working under the General Studies Engineer, in the General Administration Department, which coordinates and checks on the work of the four Telephone Company areas—Washington-Idaho, Oregon, Northern California-Nevada and Southern California.

Mr. Farrar served as Treasurer of the Alumni Association in 1942-3. A member of the Board of Directors of the Association since 1943, he was Chairman in 1944-5.

Dr. Richard Armstrong, new publisher of *E & S*, has been a practicing Ophthalmologist, with offices in Pasadena, since 1946. He is a member of Tau Beta Pi and the medical society Alpha Omega Alpha. He is on the staffs of the Huntington Memorial Hospital and St. Luke Hospital, and is Assistant Professor of Ophthalmology at the College of Medical Evangelists in Los Angeles. On the board of the Alumni Association since last year, he has been Director in charge of Membership.

Prizewinner

James H. Jennison, '35, M.S. '36, head of the Development Engineering Division of the U.S. Naval Ordnance Test Station in Pasadena, last month won a \$5,000 first award in the 1950 Welded Bridges of the Future competition.

Jennison's design of an all-welded 250-ft. highway bridge won out over those submitted by bridge designers from 16 countries in the annual contest sponsored by the James F. Lincoln Arc Welding Foundation of Cleveland, Ohio. The contest called for a design of a bridge to withstand specified loads and to be built of a specified type of steel. The program is intended to promote the building of better bridges for less money and with less steel. In describing his winning design, Jennison explained that "an equivalent riveted bridge would require 30 to 60 per cent more steel than the welded bridge."

Jennison, who has been in his present Navy position



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since 1945, was employed for seven years previously by the Bridge Department of California's Division of Highways. His 1950 prize is not the first he has won. In a 1947 contest run by James F. Lincoln he received a \$2,000 second award in Structures, for a paper on a 300-foot span all-welded movable bridge for launching test torpedoes at the Naval Ordnance Test Station. He also received an Honorable Mention award in the 1949 Welded Bridges Program.

Homeward Bound

THREE CHINESE GRADUATES of Caltech, who were removed from their China-bound ship in Yokohama on September 12, were finally cleared by government officials in Japan on November 22, and proceeded on their way home.

The three men—Dr. Chuong Yao Chao, Ph.D. '30, and research fellow in physics at the Institute since 1948; Dr. Chum Lo, who received his Ph.D. in aeronautics in 1950; and Dr. San Chuin Shen, who received his doctorate in biology last June, were on their way home to China when they were removed from the S. S. President Wilson in Yokohama without explanation. Their subsequent release was also without explanation.

Neither the Justice Department in Washington nor Gen. Douglas MacArthur's headquarters in Tokyo would comment on the action. The only word to reach the Institute was a brief telegram from Chao to President DuBridge which read: "Matter cleared. Sail shortly for Hong Kong with Shen and Lo. Best regards."

Chapter Note

AT ITS FIRST FALL meeting on November 30 the New York Chapter had Dr. George T. Felbeck, Ph.D. '43, as a guest. Dr. Felbeck, who has been connected with Oak Ridge since 1942 as project manager in charge of operation of the gaseous diffusion plant, is currently vice-president of the Carbide and Carbon Chemicals Corporation, heading up the Physical Processes Department. He spoke to the New York Club on "Non-Military Aspects of Atomic Energy".

Alumni Calendar

SOMETHING HAS BEEN ADDED to the Alumni Calendar for 1950-51 (which you'll find on this page by the way)—a picnic for alumni and their families, to be held sometime in May. This event will take the place, this year, of the usual spring field trip and the summer stag field day—and it is hoped that it will combine the best features of both those activities. Right now, the committee is trying to make arrangements to hold the family picnic at the Munz Resort, in the hills west of Palmdale. The Resort has a swimming pool, fishing pond, baseball diamond, a lake for boating, and barbecue facilities—and, what's more, it's run by a Tech alumnus, Arthur N.

ALUMNI CALENDAR

1950-51

February 3	Dinner Dance
April 14	Alumni Seminar
May (date to be set)	Family Picnic
June 6	Annual Meeting

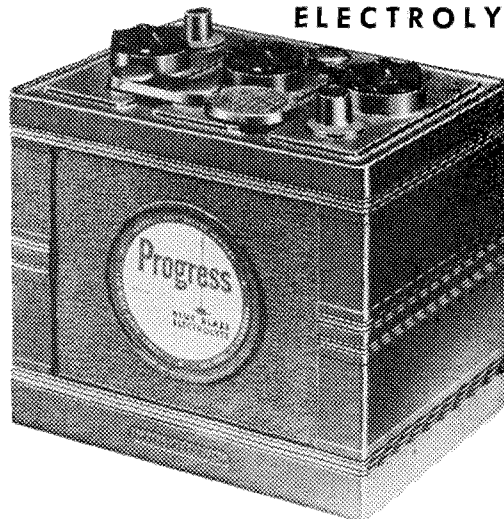
Etz, Ex-'35. We'll let you know when the date and place are confirmed.

The next important event on the Alumni Calendar is the dinner dance on February 3. This is to be held at the Oakmont Country Club, with LaVerne Boyer and his orchestra furnishing the music.

Directory

ALL BASIC INFORMATION has now been turned in for the Alumni Directory (are you sure *you* returned that card?) and is currently being classified. Copies should be going out by early February.

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