

ALUMNI NEWS

LOS ANGELES LUNCHEON MEETING

SOUTHERN CALIFORNIA members of the Alumni Association have been taking an active interest in the monthly luncheon and dinner meetings held in Los Angeles. The November luncheon meeting was held Tuesday, November 23, at Hotel Clark. P. L. Johnson, chief engineer of the Southern California Telephone Company, spoke on the postwar aspects of local and long distance communication.

Current industrialization of southern California, Mr. Johnson stated, indicates rapid growth of population which will put greatly increased demands upon the telephone system in this area. Automatic toll ticketing being tried near Los Angeles promises to aid in meeting increased demands for telephone service. This development goes far toward the elimination of toll operators' services on "short-haul" toll calls. Probably after the war such equipment will be widely installed throughout the nation. It also appears probable that similar systems will be developed for handling "long-haul" telephone calls after the war. Carrier-frequency telephone systems have been developed which permit the transmission of 480 telephone messages over one coaxial conductor.

Development of telephone systems has practically stopped because of the devotion of almost the entire effort of Bell Telephone Laboratories to war and related research and engineering.

THOMAS S. TERRILL HELD PRISONER

Thomas S. Terrill, who received his B.S. degree in Aeronautical Engineering from Caltech in 1933, is a prisoner of the Japanese, it was announced recently by the Navy Department.

Mr. Terrill was an employee of the American Export Company when it decided to inaugurate a transoceanic air service in 1939. He was singled out by the company to help inaugurate the service and served as first officer and navigator on a giant flying boat when it made three trans-Atlantic "survey flights."

Mr. Terrill then was employed by the Consolidated Aircraft Company and helped ferry 30 big planes to the Bahama Islands. Still later he served as navigation commander of an air crew ferrying planes to the Philippines. He had two trips to the islands and on his third flight was captured by the Japanese in Manila and sent to Santo Tomas prison camp. This was in December, 1941, and his parents have received no word from him since.

RECEIVES IMPORTANT ARMY PROMOTION

COLONEL IVAN L. FARMAN, who received his B.S. degree in 1926 and his M.S. degree in 1927 from the Institute, has been named commanding officer of the Army Airways Communications System wing at Asheville, North Carolina. Colonel Farman was formerly assistant chief of staff for plans and operations of the wing.

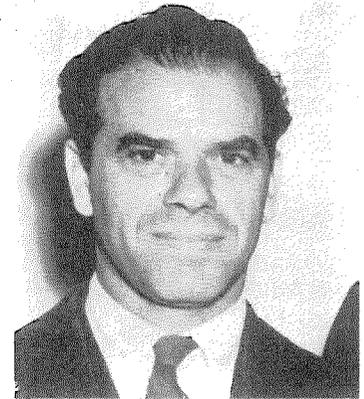
The A.A.C.S. wing provides, operates and maintains airways communications, airdrome traffic control and radio aids to aeronautical navigation all over the military airways of the army air forces. It is one of the most extensive airways communications systems in history—perhaps larger than all previous such systems combined. Its facilities girdle the globe, crossing four oceans, with installations in many foreign countries.

Colonel Farman entered the Army Air Forces as a flying cadet and won his wings in 1929, graduating from the advanced bombardment course at Kelly Field, Texas. He has been engaged in air force communications work since that time.

Assigned to the A.A.C.S. wing early in 1941, Colonel Farman served as communications officer on the staff of General Brant in Newfoundland and was engaged in the installation and operation of army airways communications system facilities in the North Atlantic area until his assignment to wing headquarters in North Carolina.

ALUMNUS RECEIVES MEDAL

LT. COL. FRANK CAPRA, '18, noted Hollywood director, recently was awarded the Legion of Merit Medal for outstanding work as chief of an action picture production unit in the European theater of operations. The presentation was made by Lt. Gen. Jacob L. Devers, commander of the Allied troops in this area.



PERSONALS

1917

FRED L. POOLE is teaching at the University of Santa Clara.

1923

DONALD H. LOUGHRIDGE has been on leave of absence from the University of Washington where he is professor of physics, and he has been doing war research and development work at various places throughout the country. Mr. Loughridge is now back in Seattle doing full time war research work.

1925

ALBERT J. FERKEL has been transferred to Port Arthur, Texas, as chief process supervisor of the Port Arthur Refinery of the Atlantic Refining Company. The plant is currently being expanded by the addition of fluid catalyst cracking and hydrogen fluoride alkylation for the production of aviation motor fuel.

1926

ROBERT BOGEN is general manager of the Production Tooling Co. in Los Angeles, a company engaged in manufacturing aircraft parts.

CAPTAIN ROSCOE GLOCKLEY has been assigned to a regiment at Camp Sutton, N. C.

SURLEY G. KNUPP has been employed by Douglas Aircraft Co., Inc., since August, 1942. He is now working in the production design office of the engineering department at the Long Beach plant. In addition to nine hours a day at Douglas, he is continuing his law practice.

C. H. BIDWELL is the father of a son, John Laurence, born August 25. Mr. Bidwell is employed at the Bell Telephone Laboratories in New York in the toll-circuit design department.

1927

LIEUTENANT COLONEL T. C. COMBS is the assistant executive officer and control officer at Camp Claiborne, La.