## <u>ALUMNI NEWS</u>

#### Seminar Speaker

HORACE GILBERT, Professor of Economics, will be the principal speaker at the Alumni Seminar dinner on April 14th. His subject: "Conditions in Germany Under Russian Influence."

Prof. Gilbert, who has been on leave of absence since the fall of 1949, serving on the staff of the U. S. High Commissioner of Germany, will return from Frankfurt to resume his teaching duties at the Institute at the start of the third term on April 1.

#### Ward Foster

WARD FOSTER '27 is recuperating from an emergency cerebral operation performed early in December, after a sudden attack while at his office in Los Angeles. He is now at home after six weeks in the hospital and appears to be making progress toward a complete recovery. Short encouraging notes addressed to 4905 Lockhaven Avenue, Los Angeles 41, are in order, but visiting is discouraged except for a few intimate friends.

An outstanding patent lawyer, Ward was Student Body President in 1926-27, and President of the Alumni Association in 1937-38.

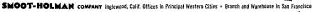
#### **Research and Development**

RESEARCH AND DEVELOPMENT activities of the Army have been formalized subsequent to World War II, in all arms and services, in the General Staff of the Department of the Army, and in the Organized Reserve. Although not much publicized, Research and Development activities are being stressed as highly important, both in the reservation of skilled manpower for specialized technological duties and in the continual evolution of materiel and scientific knowledge for the armed forces.

In the Organized Reserve, officers are assigned projects appropriate to their experience, in lieu of the military training undertaken in tactical units. Almost without exception, these projects are highly practical. In some instances, individual projects have been completed and have been adopted by the Department of the Army. Other projects have progressed to the point of assuring developments of great value. It is likely that individuals called to active duty will continue comparable assignments.

Reserve officers with appropriate experience are still needed, in all branches. In the Pasadena area where many alumni reside, the 6514th Research and Development Unit is commanded by Colonel Theodore C. Combs, C. E., U. S. A. R. ('27). Interested reserve officers are encouraged to contact him at REpublic 3-9175







Designed for toolrooms, experimental and research laboratories the No. 0 Omniversal with swivelling knee and Omniversal Milling Head provides an easy and accurate means of obtaining both simple and compound angular settings of the work -- often permitting complete precision machining of a piece without relocating it in the holding device. Brown & Sharpe Mfg. Co., Providence 1, R. 1., U.S.A.

BROWN & SHARPE BS

HERE is no need to expand your toolroom to handle that new special tool program. WHETHER YOU NEED a single tool, jig, fixture, punch, die or mold, or complete tooling for mass production, you can get it right on schedule from this **EXPERIENCED** and **VERSATILE** organization.

> A PRECISION MACHINE SHOP UP TO THE MINUTE IN KNOW-HOW AND EQUIPMENT

**CALMEC MANUFACTURING CO.** Robert A. McIntvre, M.S. 38 5825 District Blvd.

LOgan 5-5329 Los Angeles 22, Calif.

# ALUMNI CALENDAR1950-51April 14Alumni SeminarMay (date to be set)Family PicnicJune 6Annual Meeting

• .

ALUMNI NEWS . . . CONTINUED

or SYcamore 6-2164. Elsewhere, reserve officers should contact their local Organized Reserve headquarters for information.

### Outstanding Young Man

A BE M. ZAREM, M.S. '40, Ph.D. '44, Director of Research in the Los Angeles Division of the Stanford Research Institute was one of the ten Outstanding Young Men of 1950 named last month by the United States Junior Chamber of Commerce. Dr. Zarem was cited specifically for his "new photographic techniques making possible the taking of one million photographs a second, for the purpose of research in ballistics. and similar fields". The Zarem camera, which he developed for the Navy in 1947, also won Dr. Zarem a 1948 award as the Outstanding Young Electrical Engineer in the United States.

#### Alumni Directory

**T**HE 1951 ALUMNI DIRECTORY should be ready for distribution on or about April 1.

PRESIDENTSECRETARYG. K. Whitworth '20D. S. Clark '29/ICE-PRESIDENTTREASURERR. P. Sharp '34H. R. Freeman '25	BOARD OF DIRECTORS R. C. Armstrong '28 John E. Sherborne '34 Theodore Coleman '26 Donald C. Tillman '45 Everett J. Macartney '43 A. C. Tutschulte '31 William O. Wetmore '37
ALUMNI CHAPT	ER OFFICERS
Chicago Chapter: Jack M. Roehm, M.S. '35   Hagen Lane, Flossmoor, Ill. Pullman-Standard Car Mfg. Co., 1414 Field St.,   Pammond, Ind. Le Van Griffis '37   //CE-PRESIDENT Le Van Griffis '37   1141 S. Longwood Dr., Chicago 43 Armour Research Foundation, 35 W. 33rd St.,   Chicago 16 EcretAry-TREASURER Eben Vey '41   152 S. Kenwood, Chicago 15 Illinois Institute of Tech., 3300 S. Federal St., Chicago   Son Francisco Chapter: R. I. Stirton '30   Y45 Alvarado Road, Berkeley Jerome Kohl '40   Y64 S. Alvarado Road, Berkeley 7 Francisco   Yracerlab, Inc., 2295 San Pablo Ave., Berkeley Fracerlab, Inc., 2295 San Pablo Ave., Berkeley   Y660 Terrace Drive, El Cerrito R. R. Bowles '41	New York Chapter:PRESIDENTRichard K. Pond '3995 Forest Road, Fanwood, N. J. Westinghouse Electric Co., 150 Pacific Ave., Jersey City, N. J.VICE-PRESIDENTMason A. Logan '2717 Pittsford Way, Summit, N. J. Bell Telephone Labs, 463 West St., New York CitySECRETARY-TREASURERErwin Baumgarten '40302 E. Front St., Apt. B-16, Plainfield, N. J. Calco Division, American Cyanamid Co., Bound Brook, N. J.Washington, D. C., Chapter: PRESIDENTJames Boyd '27Bureau of Mines Department of the Interior Washington 25, D. C.
Calif. Research Corp., 576 Standard Ave., Richmond The San Francisco Chapter meets for lunch at the Fraternity Club, 345 Bush Street, every Thursday.	SECRETARY-TREASURER P. G. Nutting '36 5112 Connecticut Ave., N.W. Washington 8, D. C.