

**Nicholas M. Oboukhoff** (M'23-SM'43), research professor emeritus of electrical engineering and professor emeritus of mathematical physics at Oklahoma Agricultural and Mechanical College, died recently at Stillwater, Okla. He was 77.

Mr. Oboukhoff received the physics and mathematics degree from the University of Moscow, Russia, and the degree of engineer technologist, from the Technological Institute of Kharkov, Russia. He earned the Ingenieur Electricien Diplome E.S.E., Ecole Supérieure d'Electricité de Paris, France, and the Ph.D. cum laude from the California Institute of Technology. He was a special student in philosophy at the University of Chicago.

He was a designer with the Locomotive Building Works of Kharkov, Russia, during 1904 and 1906, and then went on a technical inspection and study tour through France, Switzerland, England, Belgium, Italy, Austria, Germany, and Egypt. He inspected irrigation and Nile navigation control, as well as irrigation problems in Palestine.

During the years 1911 through 1941, he taught in a trade school in Paris and then became a research engineer. He was associated with several concerns in Petrograd (now Leningrad), among them Siemens and Halske Co. He was Commissioner of Labor in Donetz District and Ural District, Russia, under the Provisional Government during 1918 and 1919. Mr. Oboukhoff was then put in charge of the Irkut River Project (the hydroelectric development of the river). He held patents in France, the United States, and England, dealing chiefly with medium and high-frequency alternators. He was also the author of numerous technical papers published in different languages.

Mr. Oboukhoff was a member of the Sigma Xi and Eta Kappa Nu, and a Fellow of the American Association for the Advancement of Science, the American Geographical Society and the Oklahoma Academy of Science. He was also an accomplished musician.

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**Homer M. Sarasohn** (A'41-M'48) has returned to the United States after spending more than three years at General MacArthur's headquarters in Japan. During his stay, he has assisted and advised the Supreme Commander on communication matters through the Civil Communications Section, and has also assisted the Japanese through that section, as well as helping them in the solution of their industrial engineering problems. His special mission has been rehabilitation and reorientation of the Japanese

communications equipment manufacturing industry.

At the time of Sarasohn's arrival with the Occupation Force, he found that 85 per cent of this industry had been destroyed during the war. This, together with the relatively inadequate level of engineering in Japan at that time, and the feudalistic management practices being used, was a severe obstacle to the re-establishment of a completely stable nation.

He directed his efforts towards the reorganization of the industry and introduced the modern concepts and practices of statistical quality control. His activity was also related to the Japanese Government. He assisted the Ministry of Telecommunications, which owns and operates the telephone and telegraph systems of Japan, the Broadcasting Corporation of Japan, which is government-supported, and the National Rural Police in the revision and modernization of their communications equipment, and also of their procurement specifications and procedures.

Formerly, Mr. Sarasohn was engaged by the Raytheon Manufacturing Company, Waltham, Mass., in its microwave research activity.



**E. H. Ulm** (M'46), formerly sales engineer for the electronics division, Sylvania Electric Products Inc., has been appointed merchandising manager of the company. He joined the staff of the electronics division of Sylvania Electric in 1945 as a sales engineer.



E. H. ULM

Prior to that time he was associated with the field engineering force of radio division of the Western Electric Company, where he served as an instructor in radar and sonar. During 1943 he served as an antisubmarine warfare field engineer for the Division of War Research, Columbia University.

Mr. Ulm, who is a native of Fort Dodge, Iowa, was graduated from Carleton College in 1938 and later did postgraduate work at Carleton College, the University of Iowa, and Northwestern University. He is also a member of the AIEE and the Radio Club of America.



**Robert E. Martin** (S'49), who received the master of science degree and the bachelor of electrical engineering degree from Ohio State University at the recent Spring Commencement, has been appointed to the staff of Batelle Institute, Columbus, Ohio. He will be engaged in research in electrical engineering.



**James Winston Woody, Jr.** (S'49) who recently received the E.E. degree from the University of Kentucky, has joined the staff of the instrument department, Engineering Division, of the Oak Ridge National Laboratory, Oak Ridge, Tenn.

**Norman R. Beers** (SM'50), who formerly had been in charge of the meteorology group at the Brookhaven National Laboratory, Upton, L. I., N. Y., and was the editor of *Nucleonics*, a McGraw-Hill publication, until his resignation owing to ill health, died recently at Fort Hamilton Veterans' Hospital. Mr. Beers was 38 years old.

A native of Missouri, he attended the University of Missouri, and from 1934 to 1937 he was a Rhodes Scholar at Oxford University, specializing in astrophysics. He was associated with the college textbook department of McGraw-Hill until 1941, when he joined the Navy. He was on active duty for five years. Mr. Beers was in charge of the basic-phase Aviation Machinist Mate School at the Naval Air Station, Jacksonville, Fla., and was later in the Bureau of Aeronautics, in Washington, and on the faculty of the postgraduate school of the United States Naval Academy, at Annapolis, Md. He was a lieutenant commander at the time of his discharge from the service.

He remained on the Annapolis staff as associate professor of aerological engineering until 1947, when he joined the Brookhaven atomic project.

In 1949 he became editor of *Nucleonics* and continued as a consultant for the Brookhaven laboratory. Mr. Beers was co-author of the McGraw-Hill "Handbook of Meteorology," and had published a number of papers in technical journals.

**Rawson Bennett** (A'36-M'43-SM'43-F'50), who has been commanding officer and director of the U. S. Navy Electronics Laboratory, San Diego, Calif., for four years,



RAWSON BENNETT

reported in August to the Armed Services Industrial College in Washington, D. C. Captain Bennett was named director of the Laboratory in 1946.

Prior to his assignment as director of the Navy's electronics research and development installation on Point Loma Captain Bennett was head of the design branch, electronics division, of the Bureau of Ships. He holds the Navy Department Legion of Merit Award for his contribution to varied developments in the military field of submarine detection.

Graduated from the Naval Academy in 1927, Captain Bennett received the Master of Science degree in engineering from the University of California at Berkeley in 1937. In March, 1950, he was elected a Fellow of the Institute, becoming the first officer of the regular armed services to receive that honor in the history of the II