

gift was made to Professor C. K. Leith, of the department, who is planning to use it in the class and laboratory study of economic geology. Professor Leith has been doing research in cooperation with the mining company at Butte.

MISS IDA M. MELLEN, assistant to the director of the New York Aquarium, is giving a series of radio talks (Station WEAJ) on alternate Fridays, beginning June 5 and extending to December. The subjects are as follows: "The New York Aquarium and its denizens," "Goldfishes and the care of fishes in captivity," "Carps and sea horses," "Fishes that make noises and some that can live out of the water," "Eels and flounders," "Pike, pickerel and muskallunge and how to tell them apart," "Pacific salmon: fishes that bring forth their young alive and those that build nests and defend their young," "Gars and mudfish," "How much does a fish know?" "Sharks," "Poisonous and dangerous fishes and fishes of the deep sea," "Disappearing sturgeon, depleted by over-fishing, and sardines and herrings that no amount of fishing can exterminate," "What do fishes eat?" "What is the fastest fish in the sea?" and "Why is a fish?" A concluding talk will be in answer to the common question, "Is a whale a fish?"

As a result of the interest being shown in the relation of electricity to agriculture, the American Society of Agricultural Engineers at its recent meeting in Madison, Wis., established an electrical division, the chairman of which is yet to be announced. This action was taken because it was felt that the society as a body can undertake some work for which it is especially fitted, such as farm wiring, adapting farm equipment to electric drive and modification of farm machinery. The division will work in close harmony with the state committees already set up in many states by the National Committee on the Relation of Electricity to Agriculture.

UNIVERSITY AND EDUCATIONAL NOTES

DR. A. C. IVY has been appointed professor of physiology and chairman of the Division of Physiology and Pharmacology in Northwestern University Medical School. Dr. Carl Dragstedt has been elected professor of pharmacology. The following promotions have been made in the faculty: Drs. Newell C. Gilbert and William H. Holmes have been made associate professors, and Martin R. Chase, Walter H. Nadler, Lawrence H. Mayers and Leon Unger, assistant professors of medicine. Dr. Loyal E. Davis has been promoted to the rank of associate professor of surgery and has been made director of the depart-

ment of surgical research and chief of the department of neuro-surgery. Drs. Jacob R. Buchbinder, Sumner L. Koch, Paul B. Magnuson and Victor L. Schragar have been made assistant professors of surgery, and Drs. Carl F. Bookwalter and Ellison L. Ross, assistant professors of otology.

AMONG new appointments announced at the University of Chicago are those of Dr. George M. Curtis and Lester R. Dragstedt to be associate professors of surgery and Junius C. Gregory to be assistant clinical professor (military medicine) in Rush Medical College. Dr. C. Philip Miller, of the Rockefeller Institute for Medical Research, has been appointed assistant professor of medicine and Chester M. Van Allen assistant professor of surgery.

PROFESSOR G. N. ARMSTRONG, of the Ohio Wesleyan University, has been appointed head of the department of mathematics to fill the vacancy caused by the death of Professor C. B. Austin.

DR. EDWARD SAMPSON, of the U. S. Geological Survey, has been appointed assistant professor of geology at Princeton University.

DR. C. I. REED has resigned as a National Research Council fellow and as associate professor of physiology at the University of Kansas Medical School, to accept the position of associate professor of physiology at Baylor University College of Medicine, Dallas, Texas.

DR. HANNAH E. HONEYWELL has been appointed assistant professor of biological chemistry at Pennsylvania State College.

DR. CHARLES TERTZAGHI, head of the department of civil engineering in Robert College, Constantinople, has been appointed lecturer and research assistant in the department of civil engineering at the Massachusetts Institute of Technology.

DR. CHARLES RODEWALD, instructor in the department of chemistry of the University of Nebraska, has been appointed assistant professor in the department of chemistry at Washington University.

DR. CARLOS CHAGAS was recently installed in the newly founded chair of tropical medicine at the University of Rio de Janeiro.

DR. LINA STERN, formerly assistant to the professor of physiological chemistry in the University of Geneva, has been appointed to the chair of physiological chemistry in the University of Moscow.

PROFESSOR B. JANET, of the University of Rennes, has been appointed professor of differential and integral calculus at the University of Caen, as successor to Professor C. Riquier, retired.