

To his many graduate students Professor Schuchert was a foster-father and a friend, stimulating, encouraging and inspiring, both by his spoken word and by living example. He had learned the hard way, and he instilled in others a respect for hard work and a devotion to high ideals.

He was a member of many learned societies and the recipient of the highest honors his science could bestow. He was a member of the American Philosophical Society, of the National Academy of Sciences and of the Academy of Natural Sciences of Philadelphia; a fellow of the Geological Society of America and of the Paleontological Society; honorary member of the American Association of Petroleum Geologists; and a member or fellow of more than a dozen foreign societies. In 1929 he received the Hayden Gold Medal of the Academy of Natural Sciences at Philadelphia, and in 1934 he was awarded the Thompson Gold Medal of the National Academy of Sciences and the Penrose Gold Medal of the Geological Society of America. But perhaps the crowning achievement for one whom early adversity had denied so much as a high-school education, was to receive honorary degrees from New York University and Yale and Harvard.

CARL O. DUNBAR

#### RECENT DEATHS

ARTHUR LIVINGSTONE KIMBALL, research physicist and consulting engineer for the General Electric Com-

pany, Schenectady, N. Y., died on March 20 at the age of fifty-seven years.

DR. TRACY ELLIOT HAZEN, associate professor of botany, retired, at Barnard College, Columbia University, died on March 16 in his sixty-ninth year.

CHRISTIAN H. STOELTING, president of C. H. Stoelting and Company, Chicago, a former president of the Scientific Apparatus Makers of America, died on March 18 at the age of seventy-eight years.

THE death in his sixty-sixth year is announced on March 22 of Dr. Harry Louis Dember, visiting professor of physics at Rutgers University, formerly professor of physics and dean of the department of mathematics and physics at the Polytechnicum at Dresden.

THE *Journal* of the American Medical Association reports that special memorial services were held recently in Amasa Stone Chapel of Western Reserve University, Cleveland, for Dr. George W. Crile, who died on January 7. The speakers included Brigadier General Fred W. Rankin, Lexington, Ky., M.C., U. S. Army, president of the American Medical Association; Dr. Irvin Abell, Louisville, Ky., president of the American College of Surgeons; Dr. William E. Wickenden, president of the Case School of Applied Science and a director of the Cleveland Clinic Foundation, of which Dr. Crile was a co-founder, and Dr. Winfred G. Leutner, president of Western Reserve University.

## SCIENTIFIC EVENTS

### A NEW SEISMOGRAPH IN MEXICO

THE Mexican Ambassador to the United States of America announces that the State Government of Puebla, Mexico, headed by Dr. Gonzalo Bautista, has acquired an excellent Benioff vertical-component seismograph, to be installed at the National Astrophysical Observatory at Tonantzintla, State of Puebla. This instrument is now *en route* to Mexico.

The purchase of this modern seismograph was made from the National Research Council of Washington, D. C., through Dr. Harlow Shapley, director of the Harvard College Observatory, who made the necessary arrangements, in which the State Government of Puebla was represented by the Mexican Embassy in Washington.

The new seismograph is identical with the one installed in the Harvard Seismological Station; it is of the latest model available and is a valuable addition to scientific investigation in Mexico, since in the future the slightest microseisms will be recorded with absolute precision from Tonantzintla.

The close collaboration between the investigators of

both countries is further strengthened by this purchase, and constitutes new evidence of the friendly ties uniting the peoples and the Governments of Mexico and the United States of America.

### THE REPUBLICATION OF TECHNICAL BOOKS OF AXIS ORIGIN<sup>1</sup>

LEO T. CROWLEY, Alien Property Custodian, announced on March 24 that four hundred titles of individual technical books and sets of books of Axis origin are available for republication in furtherance of the war effort. Their titles were suggested by leading American scientists and librarians. Included among the titles are volumes on aviation, medicine, gas warfare, oceanography, physics, chemistry and other technical subjects.

Copyright interests in these works will be vested in the custodian for the purpose of having them republished as an aid to scientific research allied with the war effort. The custodian will seek reproduction and distribution of such works through normal pub-

<sup>1</sup> Statement received from the Office of War Information.