

of the laboratories of the health department of the city of Akron, died on October 24 at the age of forty-four years.

DR. ARMIN V. ST. GEORGE, associate professor of pathology at the New York University School of Forensic Medicine and since 1916 assistant director of the laboratories at Bellevue Hospital, died on November 20. He was fifty-one years old.

EARLE R. PICKETT, since 1929 chief chemist for the Beech-Nut Packing Company, died on November 6 at the age of forty-seven years.

RALPH N. MAXSON, for thirty-seven years a member of the department of chemistry of the University of Kentucky, died on November 18. A correspondent writes: "His first diploma was granted him at Rhode Island State College in 1902. He received his Ph.D. from Yale University in 1905 and became affiliated with the University of Kentucky in 1906. In 1907 he was made assistant professor; in 1909 professor of inorganic chemistry. He became head of the department of chemistry in 1934, but in 1942 he resigned that position and resumed his former title of professor of inorganic chemistry, a position he held until his death. Dr. Maxson was a member of the American Chemical Society since 1910, the American Association of University Professors, the Society of Sigma Xi and Pi Gamma Mu, and the Kentucky Educational Association."

THE REVEREND FATHER GILLET, director of the Botanical Garden of Kisantu, Inkisi, Belgian Congo, Africa, died on July 22. He is succeeded by his assistant, the Reverend F. L. Gorissen.

THE death at the age of sixty-three years is announced from Moscow of Dr. Sergey I. Spasokukotey, the well-known surgeon, a member of the Academy of Sciences of the USSR, who a short time ago received the Joseph Stalin Award.

Nature reports the death of Dr. H. L. Lebesgue, For. Mem. R.S., during 1941 professor of mathematics in the Collège de France, at the age of sixty-eight years, and of Professor Einar Lönnberg, the well-known Swedish zoologist.

It is reported in the *Journal* of the American Medical Association that a bas-relief portrait of Dr. James B. Herrick, for many years a member of the staff of Presbyterian Hospital, was presented to the hospital during special exercises on November 6 commemorating the sixtieth anniversary of the hospital, the fortieth anniversary of the founding of the School of Nursing and the one hundredth anniversary of the admission of the first students to Rush Medical College. The portrait was presented on behalf of the associates of Dr. Herrick by Dr. Ernest E. Irons, formerly dean of the college.

THE *S. S. Victor C. Vaughan*, launched at Portland, Oregon, on September 12, was named in honor of the late Dr. Vaughan, dean of the Medical School of the University of Michigan. The name Victor C. Vaughan was given on Federal order. Dr. Vaughan was one of several distinguished American men of medicine named by a special commission delegated to select the men to be so honored. *The Michigan Alumnus*, in the issue of October 23, records the naming of the Vaughan General Hospital, a new unit of the Army's system of hospitals.

A LIBERTY ship named in honor of Charles H. Herty, formerly editor of *Industrial and Engineering Chemistry* and in 1915-1916 president of the American Chemical Society, was recently launched.

THE Spanish Cultural Institute at Buenos Aires has dedicated a histological laboratory to the memory of Ramon y Cajal. It is under the direction of Professor Hortegan.

SCIENTIFIC EVENTS

THE PROPOSED DEVELOPMENT OF WAYNE UNIVERSITY

CITIZENS of Detroit and Wayne County have formed a corporation for the construction of the first units of the projected \$50,000,000 Medical Science Center of Wayne University.

The announcement was made by Wendell Anderson, chairman of the Citizens' Executive Committee, which has had the project in charge since the Board of Education adopted a resolution pointing out that the program of the Medical Center had "progressed to a point requiring more formal organization." The resolution went on to request the incorporation.

The corporation will be called "The Medical Science Center of Wayne University." Its first board of directors, as designated in the resolution, will be Wendell Anderson, Dr. Warren E. Bow, George R. Fink, Charles T. Fisher, Jr., Frederick J. Gartner, Elmer P. Grierson, Ormond E. Hunt, E. Edwin Hutchinson, George W. Mason, Henry Meyers, Dr. Edgar H. Norris, Dr. Burt R. Shurly and Fred M. Zeder.

The corporation will have full charge of planning, developing and equipping the Medical Science Center, and will raise money for these purposes. When completed, individual units will be turned over to Wayne University, which will then own and operate them.

The Board of Education has approved a site for the first unit. Three blocks are to be used as a site for the Wayne University-County Hospital. Construction of the hospital should begin within a year. In addition to the three blocks to be acquired immediately, the board recommended that the adjacent district with a gross area of 53 acres, be earmarked for the future development of the center. The entire site has the recommendation of the City Plan Commission, the trustees of the Wayne University-County Hospital, the board of directors of the new Medical Science Center Corporation, and the administrative officers of the university.

Tentative plans for a new historical and industrial museum were shown to representatives of Michigan historical organizations at a meeting held on November 19. The plans were drawn up by William E. Kapp, president of the Detroit Chapter of the American Institute of Architects. Speakers at the meeting included L. Hubbard Shattuck, director of the Chicago Historical Society, and Dr. David D. Henry, executive vice-president of Wayne University. George W. Stark, president of the Detroit Historical Society, announced that Mrs. Charles B. Pike, of Chicago, had given to the society the sum of \$50,000 to assist in financing an auditorium in memory of her father, General Russell A. Alger, to be known as the General Russell A. Alger Military Memorial Hall. The auditorium will form a part of the proposed museum. A condition of the gift provides that, within eighteen months of the signing of the trust agreement, an additional \$200,000 must be raised to further the project.

RARE CHEMICALS

THE following chemicals are wanted by the National Registry of Rare Chemicals, Armour Research Foundation, 33rd, Dearborn and Federal Streets, Chicago, Ill.:

1-Amino-4(4-aminophenylamino) anthraquinone
Bituminous Shale Oil
Cytosine
Beta hydroxy glutamic acid-d
Methyl isopropenyl ketone
Morin (pure)
Neopentane (pure)
Potassium salt of tetrabromophenolphthalein ethyl ester
Titanium hydride
Silver fluoride
beta-amyrrin
Tetra butyl lead
Triphenyl lead hydroxide
Tritolyl lead hydroxide
Tributyl lead oleate
Tributyl lead ricinoleate
Tetraphenyl tin
Tetra butyl tin
Triphenyl tin hydroxide

THE SUGAR RESEARCH FOUNDATION

A LONG-RANGE program of research on sugar will be undertaken at the Massachusetts Institute of Technology in cooperation with the newly established Sugar Research Foundation of New York, which has made a grant of \$125,000 for a five-year program of research. Plans for the project were made public in a joint announcement by President Karl T. Compton, of the Massachusetts Institute of Technology, and Joseph F. Abbott, president of the Sugar Research Foundation.

The foundation was established for the development of fundamental knowledge in the field of carbohydrate chemistry, biochemistry and nutrition. Membership is open to all producers and processors of sugar in the United States, Puerto Rico, Hawaii and Cuba.

Dr. Compton, in announcing the cooperative arrangement, said:

The new program is another step in the institute's long-established policy of cooperation with industry in fundamental research to improve industrial processes and develop new products. The project we are about to undertake is a pioneering plan of national significance in that it promises substantial benefits, not for one organization, but for an entire industry.

The rewards of scientific research in cooperation with industry are by no means restricted to the development of new products, for the discovery of new knowledge in any branch of science invariably proves to be a contribution to advanced technical education in associated fields. Thus this sponsored research on sugar makes it possible for the institute to continue and expand the program of fundamental investigations in the field of carbohydrate chemistry which has been in progress for several years.

We are particularly glad that Dr. Robert C. Hockett, who has been given leave of absence from our faculty to become the scientific director of the Sugar Research Foundation, will be in charge of this broad program.

The sugar industry is to be commended for its public service and vision for making possible this objective research. I feel sure it will be rewarded by results of great scientific value to the public.

Commenting on the new laboratory, Joseph F. Abbott, president of the Sugar Research Foundation, said in part:

It is anticipated that the chemical studies conducted under the arrangement with the Massachusetts Institute of Technology will not only extend knowledge of the role of sugar and other carbohydrates in the human body, but also will unfold wholly new industrial uses for sugar and its derivatives. It is our hope that the collaboration between the industry and this outstanding technical institution will prove to be of great benefit to science and the general public as well as to the industry.

An important objective of this broad research program will be the training of scientists in the field of carbohydrate chemistry to prepare them for service in the industry for further technical studies. Provision has also been