

further examination: atropine sulphate; tincture extracts and leaves of belladonna; iodine; strychnine; tincture of strophanthus. A list of additional potent drugs for which a maximum dose should be fixed is given. Maximum doses for prolonged treatment should be given for phosphorus, digitalis, strychnine and atropine. Maximum doses should be given for other methods of administration than by the mouth. Rules should be agreed upon for fixing maximum doses for children.

HOLLAND.

(A) Of the different systems of nomenclature that in the Swedish Pharmacopœia is considered to be the best.

(B) The Kew Index, particularly in its Supplements, is not always clear upon scientific names.

(C) The proposed chemical nomenclature should be compared with that drawn up by the Union International de Chimie Pure et Appliquée.

PERSONAL AND NEWS ITEMS.

"Xrayser III," in *Chemist and Druggist* of October 15th, congratulates Prof. Henry George Greenish in the following:

"Congratulations to Professor Greenish, whose name appears as that of a prizeman in your Retrospect of fifty years ago (C. & D., October 8th, p. 470). During the half-century which has elapsed since his appearance as one of the most promising students of his year, he has got through a wonderful lot of work for the improvement of pharmaceutical education in this country. Before his time, students' textbooks dealing with drugs were largely collections of fairy tales which had been passed on by one author or compiler after another. That state of affairs has now been changed for the good, and for this we are mainly indebted to Professor Greenish, whose useful innings is, I trust, likely to be continued for a long time to come."

Fifty years ago, as a student, Professor Greenish was a prize-winner of his class in the British Pharmaceutical Society School of Pharmacy. He is an honorary member of the AMERICAN PHARMACEUTICAL ASSOCIATION.

Dr. A. T. Henry, director of the Wellcome Chemical Research Laboratories, London, was awarded the Hanbury medal this year. The medal is awarded periodically for "high excellence in the prosecution or promotion of original research in the chemistry and natural

history of drugs." He delivered the inaugural address at the opening of the Pharmaceutical Society's School (his *Alma Mater*). The late Prof. John M. Maisch and Dr. Frederick B. Power were honored with the Hanbury medal.

The President and Mr. Marns have enjoyed from all accounts an interesting experience in Canada and the United States, according to the *Liverpool Evening Express*. At a complimentary dinner given in his honor Mr. Skinner received an enthusiastic "welcome home" from his admirers, and regaled them with some impressions of the lighter side of the tour.—See September JOURNAL, A. PH. A., p. 891.

The inauguration of the exhibition of souvenirs of Marcellin Berthelot at the Faculty of Pharmacy, Paris, took place on October 24th. Interesting accounts of the centenary of his birth have appeared in the press, chemical and foreign pharmaceutical publications. In the exhibit are many pieces of apparatus used by the great savant, his library, etc.

Pierre Eugene Marcellin Berthelot was born at Paris, Oct. 25, 1827; died there, March 18, 1907. He became professor in the École de Pharmacie in 1860. In later years, he was general inspector of higher education, a member of the Senate; and 1886-1887, he was Minister of Education.

The *Pharmazeutische Zentralhalle*, one of the best known German scientific pharmaceutical Journals, established by that master of pharmacy, Dr. Hermann Hager, in 1859, in its number of October 6, 1927, pp. 634 and 635, publishes a timely review of the YEAR BOOK, A. PH. A. for 1924, Vol. 13. The review was written by our fellow-member Prof. Otto Raubenheimer of Brooklyn. He concludes his review with the statements that the YEAR BOOK of the A. PH. A. not only contains abstracts but also monographs and working formulas, and that they can be justly called brothers or companions to the older "Jahresbericht der Pharmazie."

H. H. White has returned from a motor trip through England and Scotland and also attended the unveiling in Edinburgh of the American-Scottish Memorial.

William B. Day, former President and Secretary of the A. PH. A., recently spoke before Stark County Druggists' Association (Illinois) and during the same visit before Kewanee Rotary Club. The address to the latter dealt with the history of pharmacy and with the services rendered to the public by pharmacists

and the part they have had in the progress of medicine and the sciences generally.

The Apotheker-Zeitung (German Apothecaries Society), of October 26th, is largely devoted to the 25th anniversary celebration of the establishment of the Pharmaceutical Institute, in Berlin, and in connection therewith recognition of the services of **Director Hermann Thoms**, who now retires. On this occasion the subject of Dr. Thoms' address related to odoriferous substances and essential oils and after concluding the dissertation he reviewed his activities and the history of the Institute. Tributes were paid him by his students, the alumni, members of the faculty, and other co-workers. A bronze tablet of Dr. Thoms has been placed in the Institute. His visit to the United States, accompanied by Mrs. Thoms, will be remembered.

His election to honorary membership in the AMERICAN PHARMACEUTICAL ASSOCIATION speaks of the appreciation of its members and wishes are extended for many years of good health and continued service for pharmacy. His "Handbook" on the art and science of pharmacy is the most comprehensive work on pharmacy, comprising about 4000 pages. In its preparation Dr. Thoms has had the coöperation of nearly two hundred leading authorities in the subjects relating to pharmacy.

At the 53rd annual meeting of the German Apothecaries' Society, in Bremen, the 25th anniversary of Dr. Salzmann, as President, was celebrated. The program of the convention commemorated the event; the high point of the ovation given President Salzmann came during a theatrical arranged and presented by members of the Society.

Prof. Otto Raubenheimer delivered an address before New York German Apothecaries' Society, November 3rd, comparing the German and U. S. Pharmacopœias.

Porto Rican pharmacists have adopted the Code of Ethics of the AMERICAN PHARMACEUTICAL ASSOCIATION and will have it translated into Spanish for distribution among the pharmacists of Porto Rico.

Yields in the drug garden of the Wisconsin Pharmaceutical Experiment Station this year show the adverse effects of a cold, wet spring and a dry summer, according to **Dr. W. O. Richtmann**. However, the 33-acre garden has supplied the pharmaceutical experiment station of the University with plenty of materials for its research, and a supply of the

raw material for State druggists and hospitals.

This year some 56 species of plants were under cultivation and some 90 others were grown under natural conditions in the wooded part of the plot. The species under cultivation included peppermint, poppy, catnip, belladonna, digitalis, horsemint, wild bergamot, wormwood, wormseed, spearmint and milfoil, which were grown in from one-fourth to one-half acre plots. The experiment station has developed a strain of digitalis acclimated to Wisconsin winters. Its product is in demand throughout the country because of its uniform quality, and the seed is sought by growers in northern latitudes because the strain is inured to rigorous winters.

This year, for the first time, the station seems to have achieved success in its efforts to establish horsemint, a plant native to the sandy Wisconsin soils, in the heavier soil of the Madison region.

Editor Hugo Kantrowitz, who conducted a tour of pharmacists in Europe, has returned to his desk. He expresses himself as well pleased; others are importuning him to arrange another tour in 1929.



HUGO KANTROWITZ.

Dr. Edwards Kremers brought out some interesting points relative to work of pharmacists for which they should have credit; he passed around to those in attendance at the Section on Historical Pharmacy an editorial from the *Pharmaceutical Review*, wherein, among others, a reference is made to a news item relative to the late Frederick Stearns, in which he is referred to as a business man of Detroit, *not* as a druggist or pharmaceutical manufacturer.

William G. Ungerer, member of the A. Ph. A., has been created a Chevalier of the Legion of Honor by the French Government. Senator Eugene Charabat came to New York to present the decoration.

Prof. I. M. Kolthoff, of the University of

Utrecht, Holland, has been appointed professor of analytical chemistry at the University of Minnesota. He replaces Professor Brinton, who recently resigned to do private work. Professor Kolthoff is an honorary member of the A. Ph. A.

OBITUARY.

JAMES VERNOR.

Less than two months ago the veteran member of the ASSOCIATION gave his place to one next in line and now he has departed. James Vernor, of Detroit, Mich., member of the A. Ph. A. since 1866, died at his home, aged 84 years. A sketch of the deceased will be found in the JOURNAL for July 1919, p. 529.

In 1861, Mr. Vernor entered the drug business with Higbee & Stearns; he enlisted, when the war between the States broke out,



JAMES VERNOR.

serving for two years as hospital steward. He was then promoted to the lieutenantancy and officiated in that capacity until the close of the war. As in all things, Mr. Vernor actively discharged his duties as soldier. He was taken prisoner at the Battle of Stone River, and escaped; he was member of the Company that captured President Davis and owned a number of prized souvenirs of this period.

Soon after returning to Detroit he opened a drug store (1866) with Charles L'Hommedieu;

in 1896, he retired from the drug business to devote all of his time to the manufacture of Ginger Ale, a business which developed into a very large manufacturing establishment. The formula of his product was worked out by Mr. Vernor while he was in the retail business; the care of the pharmacist in the prescription department was carried to his manufacturing plant. Mr. Vernor was member of the Detroit City Council for about 25 years; for a period of intervening 10 years he remained out of the Council; he finally retired three years ago. Always fearless in standing for what he believed right, he passed through a number of turbulent periods. The *Detroit News* said of him, "He was the stormy petrel of the City's governing body, the 'grand old man' of its deliberations. He was in the front line trenches in all of its great battles." Mayor John W. Smith issued a statement to the Press in which he said: "I deeply regret to learn of the death of James Vernor. I knew him many years and I am only one of thousands of Detroiters who felt that they knew him intimately. His long public service and his kindly disposition endeared him to all of us and he was a figure whose place in Detroit will never be filled. My memory scarcely stretches back to the time when he did not bulk large in our life and it will seem strange to all of us now that James Vernor is no more."

Councilman William P. Bradley, in behalf of the council said: "The City of Detroit and the County of Wayne have sustained a great loss in the death of Mr. Vernor. He devoted the best part of his life to the service of the people of this community. He was the most genial man possible for a public official to have had relations with, and his extraordinary judgment in public problems made him of tremendous value as a concilman, and later for the splendid advice he was able to give in solving great problems."

Mr. Vernor was a member of Michigan's first Board of Pharmacy, and served for eight years. His last participation in the meetings