Britain and Ireland in 1904 and at the San Francisco meeting in 1915 a scholarship of the same value (\$300) for the United States, and this value was increased to \$500, effective in 1929, and continued annually.

Surviving are a sister, Miss Myrtis V. Fairchild of Stratford; two nephews, Benjamin T. Fairchild of Cold Spring Harbor, L. I., and William S. Fairchild of New York; and a niece, Mrs. Henry W. Butler of New York. Mrs. Fairchild died in 1920.

EUGENE VON HERMANN.

Eugene Von Hermann, eighty-four years of age, druggist for more than fifty years, died March 14th at his home in Chicago. He had been a member of the AMERICAN PHARMACUTI-CAL ASSOCIATION since 1917. He was also a member of the Chicago Veteran Druggists' Association, and had been a member of the Chicago Retail Druggists Association for thirty years, and was one of the best known druggists in the city.

Mr. Von Hermann is survived by a son, Edward, owner of drug stores in the Hotel Sherman and the Conway Building; and a daughter, Mrs. Stewart A. McHie. Services were held at St. Mary's Church with burial in St. Boniface Cemetery.

PERSONAL AND NEWS ITEMS.

In March there were shown in the Fordham College of Pharmacy, to the students in the class of Physiology, and invited guests, motion picture films of the development of normal and cancer cells.

The showing of the films, which lasted about one hour, was accompanied by lectures by Dr. Samuel Binkley and Dr. William J. Hoffman representing the New York City Cancer Committee of the American Society for the Control of Cancer. Drs. Binkley and Hoffman discussed preventable cancer, the danger signs of cancer and the various types of cancer.

Booklets on the "Prevention of Cancer" written by the nationally known authority on cancer, Dr. James Ewing, were distributed at the lectures, free of charge.

On Thursday, March 30th, Maryland pharmacy assembled to do honor to **Dr. R. L. Swain**, the new editor of *Drug Topics*. The scene of the dinner was the Southern Hotel, Baltimore. Among the speakers were Senator Millard E. Tydings, of Maryland; Dr. A. G. DuMez, dean of the Maryland University School of Pharmacy; and Aglar Cook, president of the Topics Publishing Co., publisher of *Drug Topics*. Dr. E. F. Kelly, Secretary of the AMERICAN PHARMACEUTICAL ASSOCIATION, was toastmaster. Hundreds of letters and telegrams were received by *Drug Topics* concerning the appointment of Dr. Swain, all bespeaking "the right man in the right place."

So numerous were the positions held by Dr. Swain that it took about three hours for representatives of universities, colleges, druggists' associations, state and Federal agencies and retail merchants' associations to bid him good wishes in his new position. Dr. Swain was presented with a chest of silver and several silver plates as a token of appreciation and esteem.

The anniversay of the blizzard of 1888 was observed by the Columbia Pharmacy graduates of that year in a dinner meeting at Hotel Dauphin on March 12th. This year the class of 1889 was invited to join with 1888 in forming a group which was composed of those graduating fifty or more years ago. In 1940 the class of 1890 will be included. Dr. J. Leon Lascoff, president of the A. PH. A., spoke of the demands that advances in pharmaceutical education have made upon the college.

The School of Pharmacy, Medical College of Virginia, Richmond, Va., acted as host to the American Society of Bacteriologists and Pathologists when it met in Richmond April 5th-7th. Dr. Frank L. Apperly, professor of Pathology, was chairman of the committee on arrangements.

The 9th Annual Druggists' Business Conference of Purdue University, was held on March 21st and 22nd, in the Memorial Union Building. Details of the Program appeared in our February JOURNAL.

Dr. John P. Snyder has resigned as Chief Chemist of the Norwich Pharmacal Co. to enter the field of private practice as Technical Advisor to the pharmaceutical industry of America. Dr. Snyder's long experience has qualified him for the work he is undertaking.

The Second Annual Spring Clinic of the University of Buffalo School of Pharmacy was held Tuesday and Wednesday, April 11th and 12th. The two-day clinic, which consisted of a series of lectures, demonstrations and round-table discussions of professional and commercial Pharmacy, was sponsored by the Pharmacy School and the Alumni Association.

Hundreds of civic and business groups will observe the 18th annual National First Aid Week, May 21st to 27th, in connection with the National Association of Retail Druggists, its sponsors, when they picture the life-saving and injury-mitigating importance of first aid principles. Extensive committee plans embrace first aid dissemination in schools, churches, women's clubs, children's groups and other organizations where programs and demonstrations will illustrate the use of first aid principles. Drug stores throughout the nation will act as headquarters for first aid information.

Prof. Marvin J. Andrews, of the University of Maryland College of Pharmacy, was inducted into honorary Alpha Zeta Omega membership at the regional board meeting of the pharmaceutical fraternity at the Lord Baltimore Hotel, Baltimore. Eight students at the college also became members.

Dr. William Simon, a professor of Chemistry at the University of Maryland a score of years ago, was the first man in the United States to investigate the possibility of color photography.

The outstanding feature of the annual banquet of the Baltimore Retail Druggists' Association held recently, was the presentation of an oil portrait of **Dr. E. F. Kelly**, Secretary of the AMERICAN PHARMACEUTICAL ASSOCIA-TION, to the School of Pharmacy, University of Maryland. The portrait was painted by Mrs. Harry R. Rudy, of Hagerstown, presented by Dr. R. L. Swain, Deputy State Food and Drug Commissioner of Maryland, and accepted by Dr. A. G. DuMez, Dean of the School of Pharmacy.

Theodore Christianson, former Governor of Minnesota, and former member of Congress from that state, has been added to the staff of the N. A. R. D. in the capacity of Public Relations Counsel.

The Cincinnati College of Pharmacy is sponsoring a series of evening lectures in Pharmacy and allied subjects in conjunction with the Cincinnati Academy of Pharmacy. The purpose of these lectures and discussions is to acquaint practicing pharmacists with the newer developments in the field. At the February meeting of the Academy, Prof. E. H. Plogman addressed the group on "Prescription Problems." He discussed particularly the incompatabilities of the newer pharmaceuticals and the use of modern materials such as modern sterol ointment bases, new solvents, iso-alcoholic elixir, etc., at the prescription counter.

The March meeting was in the hands of Dr. Melvin W. Green, who discussed "Biochemistry and Its Relation to Pharmacy." Dr. Green laid particular emphasis on the vitamins, explaining the varied and vague symptomology as the result of the function of many of the vitamins in the intimate metabolism of all cells.

Future meetings are reserved for Dr. J. F. Kowalewski, who will speak on the contributions of the physical chemist to Pharmacy, with a specific and practical discussion on isotonicity and $p_{\rm H}$. Mr. Charles F. Henke, Jr., the Registrar, will discuss the classification of some of the late nonofficial remedies.

At the Tenth Pan-American Sanitary Conference held in January a resolution was adopted that all Latin-American countries which do not publish pharmacopœias of their own make the Spanish edition of the U. S. P. their official standard, and a commission has been appointed in Peru to study the subject and to make recommendations for the action of that country in this connection.

The American Chemical Society held its annual meeting in Baltimore, Md., April 3rd to 7th, with headquarters in the Lord Baltimore Hotel. Most of the meetings were held in the Fifth Regiment Armory. Dr. John C. Krantz, Jr., of the School of Medicine, University of Baltimore, was in charge.

The National Academy of Science held its 1939 meeting in the National Academy of Science Building, 2101 Constitution Ave., Washington, D. C., April 24th and 25th. Among the papers presented was one by Prof. August Kroh, of Copenhagen, Denmark, on "The Active Uptake of Ions by Organisms," and Sir William Bragg, from the Royal Institution, London, England, "History in the Archives of the Royal Society."

Eli Lilly & Co., Indianapolis, Ind., acted as host during the first week of April, to the graduating class of the School of Pharmacy of the University of Maryland. Dr. Marvin J. Andrews and Dr. Frank J. Slama, professors at the University, accompanied the students. Dr. George Wald, instructor in Biology in Harvard University has been chosen by the American Chemical Society for the Eli Lilly & Co. award in Biological Chemistry. Dr. L. S. Palmer, professor of Agricultural Biochemistry in the University of Minnesota, has been selected for the Borden Company \$1000 award.

When customers at the new Complete Prescription Pharmacy, 327 N. St. Paul St., Dallas, Texas, have to wait for prescriptions, they are made comfortable in the lobby where an eighty-year-old metal mortar serves as an ash tray. The prescription department is partitioned off by a wall made of Owens-Illinois glass bricks. H. S. Austin, owner of the store, which operates a strictly professional pharmacy, estimates that the store carries 7000 items. It employs twelve persons.

BOOK NOTICES AND REVIEWS.

A Treatise on Pharmacy for Students and Pharmacists, by CHARLES CASPARI, JR., late Dean and Professor of Pharmacy in the School of Pharmacy of the University of Maryland; revised by E. F. Kelly, Advisory Dean and former Professor of Pharmacy in the School of Pharmacy of the University of Maryland. This is the eighth edition of this well and favorably known book on Pharmacy, the text of which is devoted to general and practical Pharmacy and covers the pharmaceutical processes. The subjects of the Treatise are arranged under two headings-Part I deals with General Pharmacy-a study of pharmaceutical standards, the physical constants, etc. Part II is devoted to Practical Pharmacy. It includes the study of the preparations in their various applications, answering questions of importance as they come up in the practice of Pharmacy.

Dr. C. O. Lee, of Purdue University, rendered great service in this revision, offered valuable suggestions and read manuscript and proof.

The publishers are Lea & Febiger. Including the Index there are more than 550 pages, bound in cloth. Price, \$6.50. The illustrations are clear and well selected for the purposes of the study. Condensing and deletions have reduced the size of the book by about 400 pages from the preceding volume and made readier reference possible. The authors have, no doubt, found that this method of arrangement of the text has many friends. The groups and classification have been checked and while there may be errors, none were found in glancing over the pages for this notice.

The reviser, to a certain extent, has taken up the revision of the book as a tribute to his teacher and co-worker. This writer prepared a prior review along related lines, therefore further comment would largely be repetitious, except for favorable mention of the work of the printers and binders.—E. G. EBERLE.

The Vitamins and Their Clinical Application, by PROF. DR. W. STEPP, University of Munich, Doz. DR. KÜKNAU, Wiesbaden and DR. H. SCHROEDER, University of Munich. Printed and bound by the Wisconsin Cunes Press, Inc. 173 pages.

A brief manual, translated by Herman A. Bouman, M.D., on vitaminology. It has been written especially for the busy man who has found literature on the subject difficult to assemble and to clinically apply. The authors are veterans in the field from the standpoint of the chemistry of development and of clinical application.

In the beginning of this manual is given a tabulated survey of the vitamins known to-day with short introduction to the historical development, terminology, relation to hormones, vitamins as foodstuffs and as curative substances.

Vitamins A, B, C, D, E and H are given separate chapters. Under vitamin A, which is given seventeen pages, a discussion of manifestation of deficiencies, requirement of man, metabolism as related to pure, isolated vitamin A, clinical observations and application, and vitamin A, dosage. A total of thirty-eight pages deals with vitamin B and its complexes. Several pages are given to the clinical discussion of this vitamin. Each of the vitamins is discussed with relation to their history, chemistry, determination, occurrence, clinical application and requirement of man.

Two very attractive features of this manual are noted. It is without doubt one of the most lucid books on the subject of vitamins that can be found. Further, it is rich in bibliographies. After each chapter there are a large number of references for the vitamin under discussion. In the back of the manual there are thirty-six pages containing bibliographies of vitamins A, B, C, D, E, F and G.

In the appendix the vitamins are outlined briefly as to apparent function, possible results of deficiency and results of absence.—EMERSON C. BEELER.