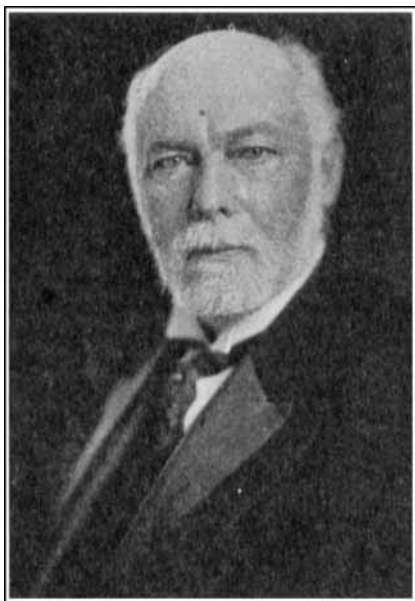


## OBITUARY.

## DR. FREDERICK BELDING POWER.

Dr. Frederick Belding Power, internationally known for his researches in science, member of the AMERICAN PHARMACEUTICAL ASSOCIATION since 1872, and for the past ten years head of the Phytochemical Laboratory of the Bureau of Chemistry, died March 26, 1927, at his residence in Washington.

Dr. Power had been in poor health for several months and death came suddenly as a result of heart failure. A sketch appears in the June number for 1922 of the JOURNAL OF THE A. PH. A., page 403. Many of his early



DR. FREDERICK B. POWER.

contributions to pharmaceutical literature appeared in the PROCEEDINGS, A. PH. A. His work on Chaulmoogra oil and its constituents is well known; his later work was carried on as indicated, in the laboratories of the Bureau of Chemistry, at Washington, one of the recent investigations being the odorous principle of the cotton which attracts the boll weevil. In more recent years Dr. Power favored the JOURNAL with a number of book reviews.

The deceased was born March 4, 1853, at Hudson, N. Y., the son of Thomas and Caroline Power. He was educated at the Hudson Acad-

emy and after serving an apprenticeship in the pharmacy of Thomas Whitfield, in Chicago, he matriculated at the Philadelphia College of Pharmacy, from which institution he was graduated, with high honors, in 1874. In 1876 he entered the University at Strassburg and pursued his studies there for four years, receiving the degree of Doctor of Philosophy. It was during his university years in Germany that a friendship was formed with Professor Flueckiger which continued throughout the life of the former. In 1880 Dr. Power returned to the Philadelphia College of Pharmacy where he had charge of the chemical laboratory until his election to a professorship in the University of Wisconsin. He organized and directed the course in Pharmacy until 1892, when he accepted the position as Scientific Director of the laboratories of the Schimmel & Company branch near New York, where he carried on important investigations pertaining to essential oils. In 1896, at the request of his classmate, Henry S. Wellcome, he went to London to establish the Chemical Research Laboratories of which he was director until the end of 1914, when he returned to the United States to assume duties in the Bureau of Chemistry, as head of the Phytochemical Laboratory.

Among other honors and medals the degree of L.L.D. was conferred upon him by the University of Wisconsin; in 1913, he was awarded the Hanbury gold medal in recognition of his researches in the natural history and chemistry of drugs. He was awarded the Ebert prize in 1877, 1892 and 1906; the latter for the paper on Eriodictyon, in cooperation with Frank Tutin. In 1922, he was awarded the Flueckiger medal. In 1924, he was elected member of the National Academy of Science. In 1921 at Washington, a medal was presented to him by Henry S. Wellcome, and on this occasion Dr. Charles D. Wolcott, of the Smithsonian Institution, in presenting the medal said, "Dr. Power for fifty years has spent his thinking hours among the complicated molecules of organic compounds and because he possesses that peculiar faculty of exhausting each subject which he takes up has had the greatest influence both in America and Great Britain in raising the standards of the pharmacopœias. He has gained distinction by his most difficult and life-consuming researches in the chemical composition of plant compounds." He was a member of the National Research Council on the Committee on Federal Relations.

Dr. Power was the author of a translation of the "Cinchona Barks" by Flueckiger, in 1883; translation of the "Principles of Pharmacognosy by Flueckiger and Tschirch," in 1887; and of a Manual of Chemical Analysis in 1883. He had served on several Revisions of the U. S. P. and as Vice-President of the present U. S. P. Convention. Few, if any members of the AMERICAN PHARMACEUTICAL ASSOCIATION have contributed more to science than Dr. Power; throughout his useful life, by his investigations, he added largely to the knowledge of materia medica; he was an honor to pharmacy and an inspiration to scientists and is entitled to a place in Pharmacy's Hall of Fame.

Two children survive the deceased, Mrs. William Heinke and Donald Meigs Power.

#### ALPHONSE MAJOR.

Alphonse Major, member of the AMERICAN PHARMACEUTICAL ASSOCIATION since 1913, and founder and President of the Major Manufacturing Co., died March 9th at his home in Huntington, L. I., age 78 years. Mr. Major was born March 23, 1849, in Canada, and came to Detroit in 1868. In 1876 he moved to New York, where he developed a large business.

A widow and daughter survive the deceased.

#### JACOB WEINKAUFF.

Jacob Weinkauff was born in Glanmunchweiler, Rhein-pfalz, Bavaria, Germany, Feb. 23, 1871. Here he attended public schools until he was ten years old, when his parents moved to the United States, living for one year in New Haven, Conn. From New Haven the family moved to Peoria, Ill., where Mr. Weinkauff attended the public schools for one year. Due to much sickness and the death of several members of the family, he was forced to leave school and help support the family. His first employment was that of office boy for a doctor of this town. During his spare time he studied medicine and chemistry from the books which his employer kindly loaned him.

His next position was that of errand boy for a local drug store. Realizing his financial inability to pursue the study of medicine he concentrated his efforts on the study of pharmacy and chemistry, working all day and studying at night. Having secured the financial aid of a very good friend, he entered Northwestern University in 1890, and graduated in Pharmacy with high honors in 1892. He then returned to Peoria and secured a position with

Sutliff & Case Co., which was the outgrowth of the firm by whom he was formerly employed. Upon his return to this position, he began to develop the manufacturing of pharmaceuticals and its development is largely, if not solely, due to his untiring efforts. In 1912, he was admitted into the firm and remained a partner until his death. In 1914, he was appointed Government chemist in the fifth district of the United States which position he also held until his death. His untimely death on December 9, 1926, was preceded by a short period of illness and a minor operation. Although his health was never good he led an exemplary and useful life, his efforts being directed quite largely within the fields of pharmacy and chemistry. He joined the ASSOCIATION in 1914. The deceased is survived by his widow and two sons, Dr. W. H. Weinkauff and O. J. Weinkauff.

#### M. DANIEL BERTHELOT.

M. Daniel Berthelot, Professor of Physical Science at the Paris Faculty of Pharmacy, died March 8th, aged 62 years. He was a son of the great scientist, Marcellin Berthelot. He received his pharmaceutical diploma in 1890 and in 1894 became Assistant Professor at his *Alma Mater*, and was awarded the Jecker prize in 1896 and, in 1906, the Hugues prize. He devoted his studies largely to physico-chemical action of life, measured the chemical activity of ultra-violet rays, reproduced the phenomena of chlorophyll assimilation, etc. He sustained with credit the difficult rôle of a son of a famous scientist.

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Prof. Charles Sprague Sargeant, Director of the Arnold Arboretum since 1872, died March 22nd, aged 86 years.

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#### STUDENT BODY ST. LOUIS COLLEGE OF PHARMACY WILL EQUIP PHARMACEUTICAL LABORATORY.

The student body of the St. Louis College of Pharmacy has officially notified Prof. Francis Hemm of their intention to equip the pharmaceutical laboratory in the new college building with the \$20,000 which they have received. The notification took the form of a testimonial dinner on March 3rd, at which Dean Charles E. Caspari presided. Brief addresses were made by a number of those in attendance, each one of them bringing out some activity or quality of the guest of honor.