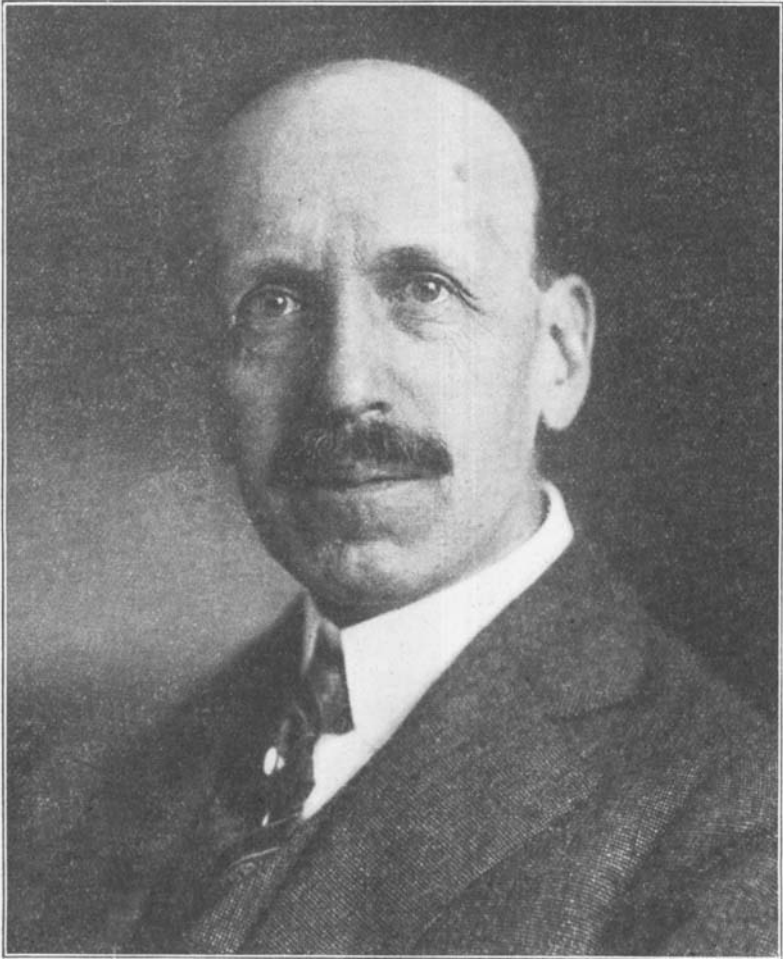


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ANN ARBOR, MICH.

President of American Conference of Pharmaceutical Faculties, 1917-1918



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Henry Kraemer, president of the American Conference of Pharmaceutical Faculties for 1917-1918, was born in Philadelphia, Pa., July 22, 1868, the only son of John H. and Caroline Kraemer, both of whom died before Henry was four years old. At the age of nine years he was admitted as a pupil of Girard College from which institution he graduated in 1883, receiving the award of scholarship. His attachment for the College is disclosed in a number of contributions published in the *Girard College Record*, and the high esteem in which he is held by his *Alma Mater* is confirmed by expressions of the faculty, officials and alumni, and by his selection as one of the speakers on Founder's Day and other occasions that mark events of this great institution.

While serving his apprenticeship, in the store of Prof. C. B. Lowe, he attended the Philadelphia College of Pharmacy and graduated in 1889. The subject of his thesis was "A Microscopical and Chemical Study of White Oak Bark;" in recognition of this work he was awarded the John M. Maisch microscope prize and also the Henry C. Lea prize. During his senior year at the College he was assistant to Prof. Samuel P. Sadtler at the University of Pennsylvania, and the year after his graduation in pharmacy he was appointed instructor in botany and pharmacognosy in the New York College of Pharmacy. While residing in New York he took a special course in botany at Barnard College, Columbia University, under Dr. Emily L. Gregory.

In 1891 he matriculated in the School of Mines, Columbia University, graduating in 1895 with the degree of Bachelor of Philosophy. This same year he was appointed professor of botany, pharmacognosy and materia medica in the School of Pharmacy of Northwestern University; he was, however, granted one year's leave of absence before entering on his duties. This year was spent at the University of Marburg, Germany, most of the time being devoted to the study of botany under Prof. Dr. Arthur Meyer. He also attended the lectures on philosophy by Professor Cohen; on chemistry by Professor Zincke, and those on physics by Professor Melde. He was granted the degree of Doctor of Philosophy after passing the required examinations and he gained the distinction of *cum laude*. His inaugural dissertation, presented to the Philosophical Faculty of the University, was on "*Viola tricolor* L., in morphologischer, anatomischer und biologischer Beziehung."

After returning to the United States Professor Kraemer assumed the duties at Northwestern University where he remained one year when he was elected

to the chair of botany and pharmacognosy in the Philadelphia College of Pharmacy, a position he continued to hold until last year when he accepted the chair made vacant by the decease of Prof. J. O. Schlotterbeck in the University of Michigan.

A sketch of Professor Kraemer in the *American Journal of Pharmacy* (1908) has been drawn upon for these data and therein some of his other activities are listed: Member of the Revision Committee of the U. S. Pharmacopoeia from 1900, chairman of its sub-committee on botany and pharmacognosy; instructor in microscopical botany in the summer course in botany given by the Torrey Botanical Club and the College of Pharmacy of the City of New York, 1890-92; chairman of the Committee on Field Meetings of the Torrey Botanical Club, 1891-92; instructor in botany in the Natural History Camp for Boys under the direction of the Worcester Natural History Society, at Wigwam Hill, 1892; editor of the *Alumni Journal*, New York College of Pharmacy, 1894-95; editor of the *American Journal of Pharmacy*, 1899-1917; Reporter on the Progress of Pharmacy, A. Ph. A., 1892-95; collaborator on *Pharmaceutical Review*; member of the scientific staff of the Marine Biological Laboratory at Wood's Hole, Mass.

Among his affiliations the following are named: Life member of the International Botanical Society, Botanical Society of America, the American Philosophical Society, the American Association for the Advancement of Science, the Philadelphia Academy of Natural Sciences, the American Pharmaceutical Association, Columbia University Club, Philadelphia College of Pharmacy, American Society for Extension of University Teaching, Wild Flower Preservation Society of America and a number of alumni associations, also member of numerous other organizations.

Membership in some of these societies referred to may with some individuals indicate only eligibility, but Professor Kraemer's affiliation signifies more, it means his active participation in promoting the purposes of the respective organizations, and so a list of the titles of his publications and addresses made up six printed pages in the publication referred to. Many of the papers are subjects of editorials in the *American Journal of Pharmacy*, and reports of his research work in this journal. The pages of the A. Ph. A. Proceedings record others and a number are contributions to other pharmaceutical journals. But aside from these writings, many made their first appearance in *Science*, *Bulletin of the Torrey Botanical Club*, *Journal of the American Chemical Society*, *Botanical Gazette*, *Pharmaceutical Journal* (London), *Proceedings Academy of Natural Sciences*, *Proceedings American Philosophical Society*, *Torreyia*, *Journal of the American Medical Association*, *Transactions of the Eighth International Congress of Applied Chemistry* and various State Pharmaceutical Association proceedings. The wonderful capacity for valuable work by the subject of this sketch is manifest. In this connection his assistance in the last two revisions of the U. S. Pharmacopoeia is considered and also the preparation of the first editions and later, revisions of his well-known books: "A Course in Botany and Pharmacognosy," "A Text Book of Botany and Pharmacognosy," "Applied and Economic Botany," "Scientific and Applied Pharmacognosy" and "Outline of Courses in Botany, Microscopy and Pharmacognosy." He also is one of the editors of the U. S. Dispensatory.

Professor Kraemer's investigations relate largely to botanical and pharmacognostical subjects but not by any means restricted to purely scientific research. Last year he delivered a lecture before the Section on Commercial Interests, A. Ph. A., in which he most interestingly presented the commercial value of pharmacognosy, showing that by its technic constituents of preparations in powder form may be identified and brought his subject into a relation with color schemes in drug store adornment and window dressing. So while his interest is in the science he has not lost sight of its practical application and commercial value. Much of his work has been concerned with pharmacography and pharmacognosy of powders with a purpose of devising means of identification and

standardization, and not only in this connection has he investigated colors but also relative to the origin and nature of the coloring matter in growing plants. Color photography has occupied much of his time and the numerous photographic plates he has developed speak for his industry and deep interest, and altruism also—for he contributes the results of his research to students and readers, many of whom have slight comprehension of the number of hours required for these investigations. The starches as well as other plant constituents that now serve as diagnostic characteristics are considered in a number of his reports and papers.

While we regard Professor Kraemer as a scientist he does not lose sight of passing events and he is a close observer, evidenced, for example, by his recent address on "Kultur vs. Culture" before the last annual meeting of the American Drug Manufacturers Association, and also such papers as "A New Method of Education," "Life in a German University," "The Survival of Justice and Unselfishness," "Recreation," "The Retail Pharmacist as a Purveyor of Pure Drugs," etc. Without endeavoring to define Professor Kraemer's views of success and achievement the following is quoted from the closing remarks of his address referred to in the opening lines of this paragraph: "It is comparatively easy for a man to produce a master work, but it is difficult for him at the same time not to get out of touch with his fellows." From this we make the deduction that among his aims are the acquisition of useful knowledge, the communication of it to others and to remain in touch with his fellows.

E. G. E.

LOYALTY TO THE COUNTRY AND TO PHARMACY.*

A GUIDE.

TO respect my country, my profession and myself.

To be a loyal citizen, to speak of my country with praise, and act always as a trustworthy custodian of its good name.

To be devoted to the cause of pharmacy, to lend my best efforts to its uplift and advancement.

To promote association work and thereby improve the service of pharmacy.

To be a pharmacist deserving of the respect and confidence of those whom I serve.

To look upon service in and for pharmacy as an opportunity to be seized with joy and made the most of, and not as a painful drudgery to be reluctantly endured.

To believe in pharmacy heart and soul, to be optimistic relative to its mission, and convey assurance of its importance to those who are served thereby.

* The Guide from a paper by E. G. Eberle under above title, read before Pennsylvania Pharmaceutical Association, June 26, 1918.