M. L. STEELE.

Dr. Morgan Lewis Steele, 65, chief pharmacist of the Naval Dispensary, Bureau of Medicine and Surgery, died January 31, 1938, in Naval Hospital. He had been ill about two months.

Dr. Steele, who lived at 3017 Dent Place, N.W., held the degree of doctor of pharmacy from the old Columbian University, now George Washington University.

Bornin Lansingburg, N.Y., Dr. Steele was educated in the public schools of Albany, N. Y. before attending the university here. During the World War he was warrant officer on the Nansemond and made several trips between the United States and France.

A veteran of many years' service in the Navy, Dr. Steele in the late 90's served on the old monitor type of war vessel at Richmond, Va. He also had held posts at the Philadelphia, San Francisco and Hawaiian Navy Yards; at the Naval Academy and the Naval Hospital here. He had been chief pharmacist at the dispensary for the last seven years. He was a member of the Potomac Lodge of Masons here.

Surviving are his widow, Mrs. Mary E. Steele; a son, Edward F. Steele; a granddaughter, Florence Eleanor Steele, and a sister, Mrs. Charlotte Steele Gardner, all of this city.

Funeral services were held at the Fort Myer Chapel, following brief services at the residence. Burial was in Arlington National Cemetery.

EDWARD WHEELOCK RUNYON.

Edward Wheelock Runyon, president of Boericke & Runyon, Inc., manufacturer of

homeopathic pharmaceuticals and operator of a homeopathic pharmacy, New York City, died December 19th of pneumonia. He became a member of the A. Ph. A. in 1875 and was eightysix years old.

Born in Chicago, Mr. Runyon as a boy of thirteen served in the Civil War as postmaster of the Ohio Volunteer Regiment, of which his father, Colonel Clark Runyon, was commander. After the war he came to New York, worked as an apprentice in a pharmacy and was graduated from the New York College of Pharmacy in 1873. Mr. Runyon established the first pharmaceutical laboratory on the Pacific Coast in San Francisco in 1887, and later became professor of chemistry at the California College of Pharmacy, of which he also was dean. With Dr. William Boericke, he established a San Francisco firm for the manufacture of homeopathic pharmaceuticals, with branches in other west coast cities. The business was extended to New York and Philadelphia in 1895. Mr. Runyon had been secretary of the board of trustees of the New York College of Pharmacy, and was a member of the New York Veteran Druggists' Association, the Chemists' Club, the American Museum of Natural History, the New York Zoölogical Society and the New York Microscopical Society.

Surviving are three daughters.

We are advised of the death of Fred W. Ritter, former president of Arizona State Board of Pharmacy and druggist of Phoenix, on December 16th.

SOCIETIES AND COLLEGES.

The National Association Boards of Pharmacy will hold its annual meeting August 22nd-23rd in the Nicollet Hotel. President H. C. Byrd, of the University of Maryland, will be the speaker at the Joint Session of the American Association of Colleges of Pharmacy and the National Association Boards of Pharmacy.

President Coffman, of the University of Minnesota, will be guest of honor and speaker of the two bodies at the Joint Dinner during the convention.

Several of the district meetings of the Colleges and Boards of Pharmacy are scheduled as follows: No. 5 at Des Moines, April 5th-8th; No. 6 at New Orleans, March 7th-10th; No. 4 at Chicago, May 5th-6th.

The N. A. R. D. will meet in Chicago, October 10th-14th, 1938.

Ferris Institute has appropriated \$3000 for its Library.

John F. Walsh was recently elected to succeed Charles W. King as Secretary of the Massachusetts Board.

Charles W. King has been re-appointed on the Massachusetts Board of Pharmacy by Governor Hurley.

A. L. Rivard, of Lewistown, has been appointed to succeed himself as a member of the Maine Board. He has been elected *President* of the Board; Leon H. Marr is the *Secretary*.

R. M. Mitchell, of Griffin, has been elected *President* of the Georgia Board, to succeed W.

C. Bridges, and Walter West, of Sandersville was chosen *Vice-President*.

MID-WINTER MEETING OF NEW JERSEY PHARMACEUTICAL ASSOCIATION.

The mid-winter meeting of New Jersey Pharmaceutical Association was held January 26th at Swiss Chalet, near Hackensack. An interesting Business Program was carried out, supplemented by papers, reports and addresses. President Granito was honored and the guest speaker was Hon. A. Harry Moore, Governor of New Jersey.

D. C. PHARMACEUTICAL ASSOCIATION.

District of Columbia druggists are seeking fair trade legislation to be based on acts of other states. Publicity is brought to the public through the press. The Association had its beginning in 1852 and was incorporated in 1878.

ENDOWMENT FUND FOR COLUMBIA COLLEGE OF PHARMACY.

At the December meeting of the Board of Trustees of the College of Pharmacy of Columbia University, plans for securing an endowment were formulated and active work on this project will begin shortly. The Endowment Committee is headed by Dr. Edward Plaut, chairman of the Board, with Mr. A. J. Bauer and Mr. Henry Brenwasser as vice-chairmen, together with the following officers and trustees: Dr. H. C. Lovis, S. Barksdale Penick, Charles W. Holton, Samuel W. Fraser, August W. Wasserscheid and William S. Gordon.

TEMPLE UNIVERSITY NURSING COLLEGE.

Establishment of a new College of Nursing was announced January 22nd, by the administration of Temple University. Miss Beatrice Ritter, recently director of nurses at Hahnemann Hospital, has been chosen as head of the school, which will begin functioning with the reopening of the second semester on Feb. 9th.

The school will conduct a five-year program for student nurses. After two years of study in Teachers College the student will devote three years to prescribed clinical and professional work in the Medical School and hospital of the university.

Due to conflicting conventions, it has been necessary to shift the Texas Pharmaceutical Association meeting to June 20th-23rd.

PHILADELPHIA DRUG EXCHANGE ELECTS OFFICERS.

The Philadelphia Drug Exchange elected the following officers: President, Frank F. Law; Vice-President, E. L. Brendlinger; Secretary, J. Mervin Rosenberger; and Treasurer, Harold C. Halberstadt. Board of Directors: R. G. Anderson, George F. Aplin, J. Mahlon Buck. Harry Z. Krupp, Walter P. Miller, Jr., Paul S. Pittenger, Charles E. Vanderkleed, H. H. Whyte and E. S. Paisley.

IVOR GRIFFITH ELECTED DEAN.

The Officers of the Philadelphia College of Pharmacy and Science have announced the election of Dr. Ivor Griffith as Dean, succeeding the late Charles H. LaWall. In 1921, he was honored with the degree of Master of Phar-



DEAN IVOR GRIFFITH.

macy by his Alma Mater as a result of his original researches in serology.

Prior to his election, he held the position of Assistant Dean of Pharmacy and Professor of Theory and Practice of Pharmacy and is editor of the American Journal of Pharmacy.

The new dean was born in North Wales, Great Britain, and came with his parents to Bangor, Pa., where his early education was obtained; in 1910, he entered Philadelphia College of Pharmacy and was graduated in 1912 with the degree, Doctor of Pharmacy.

In 1913 he became assistant in the private laboratory of Charles H. LaWall. In 1916, he was made instructor in pharmaceutical arithmetic at the College and a year later succeeded Professor LaWall as instructor in pharmacy.

Dr. Griffith is one of the contributors to the "Popular Science Talks" of his Alma Mater. In 1934, he was awarded the honorary degree of Doctor of Science from Bucknell University, and since 1926 has been active as a lecturer on Organic Chemistry at the Wagner Institute of Science.

He was the first editor of the Recipe Book, a former secretary and president of Philadelphia Branch, A. Ph. A. These are part of the activities of the new dean of the Philadelphia College of Pharmacy and Science.

HONORING DEAN WULLING.

A testimonial banquet honoring Dean Emeritus Frederick J. Wulling, of the College of Pharmacy, University of Minnesota, was given Tuesday, January 18th, at the Leamington Hotel, Minneapolis, by the Theta Chapter of Phi Delta Chi Fraternity. Extending greetings to the former dean were: J. Earle Galloway, Des Moines College of Pharmacy, past grand president of the fraternity; Irving H. Robitshek, also a past grand president; John W. Dargavel, executive secretary of the National Association of Retail Druggists, and Charles H. Rogers, present dean of the College of Pharmacy, University of Minnesota. Frank W. Moudry, St. Paul druggist, acted as toastmaster.—Northwestern Druggist.

VIRGINIA PHARMACEUTICAL SYMPOSIUM.

The Medical College of Virginia, Richmond, Virginia, will present a Pharmaceutical Symposium of the Centennial Clebration, Thursday, February 17th, in the Richmond Academy of Medicine Auditorium. The announcement is signed by President W. T. Sanger, Dean W. F. Rudd and the chairman of the Program Committee, T. D. Rowe.

The Program announced is as follows: "The Pharmacist and Public Health," Dr. L. C. Riggin, State Health Commissioner of Virginia; "The Practice of Professional Pharmacy," Mr. Eldon Roberts, Jr., Retail Pharmacist; "The Pharmacist and the Physician," Dr. J. Leon Lascoff, president-elect of the American Pharmaceutical Association.

APPRECIATION DINNER.

At the dinner in Baltimore, February 3rd, Maryland expressed its gratitude to Senator Tydings for his brilliantly successful sponsorship and handling of the Tydings-Miller Enabling Act, which made the fair trade laws effective in 42 states.

All types of retail merchants in the state participated in the dinner and united to show their appreciation of the work which Senator Tydings did in placing his law on the statute books of the nation. Joining with Maryland in the dinner were representatives from the District of Columbia, Delaware and other states.

The appreciation dinner, to make the voice of his home state articulate in its gratitude for his help, was initiated by the pharmacists of Maryland under the leadership of President T. Ellsworth Ragland of the Baltimore Retail Druggists' Association.

Seated with Senator Tydings at the speakers' table was Senator John E. Miller of Arkansas, successor to the late Senator Joe Robinson, democratic leader of the Senate. While a member of the House of Representatives, Senator Miller, an ardent friend of fair trade, managed the Tydings Act through that legislative body with great skill.—Through Drug Topics.

CHICAGO BRANCH A. PH. A.

The Chicago Branch will celebrate its 250th meeting by a dinner meeting at one of the down-town hotels. Dr. Ernest Little, chairman of the Committee on Local and Student Branches, will be the speaker. President Gathercoal, of the A. Ph. A., and President-Elect J. Leon Lascoff, Secretary E. F. Kelly and other members of the official family have promised to be present at this gala occasion. Members of the parent Association residing in the surrounding states will be invited to join the Chicago members in celebrating the affair.

The American Drug Manufacturers' Association will meet in White Sulphur Springs, W. Va., May 2nd to 5th, inclusive; Headquarters, The Greenbrier.

AMERICAN CHEMICAL SOCIETY.

The American Chemical Society has been organized under Federal Incorporation Act. Under the law the 1937 Board of Directors became the individual required to incorporate

anew the American Chemical Society and to adopt a Constitution and By-laws and regulations to carry out their request as outlined in the Act. A complete report is published in the News Edition of January 20th.

The annual meeting of the American Chemical Society will be held in Dallas, April 18th to 22nd.

The November issue of the New Jersey Journal of Pharmacy carries the Proceedings of the sixty-seventh annual meeting, held at Atlantic City in 1937. President Charles R. Garrabrant graces the front page; Prescott R. Loveland is the Managing Editor and Robert P. Fischelis, the Editor.

The December number reprints a very favorable comment on its work and service.

Dr. Wesley Clair Mitchell, of the University of Chicago, is President-Elect of the American Association for the Advancement of Science. The report appears in the issue of February 4, 1938, of Science, edited by F. R. Moulton, Permanent Secretary.

Charles O. Wilson has been appointed Assistant Professor of Pharmaceutical Chemistry, George Washington University School of Pharmacy, Washington, D. C. He received his degrees—Ph.C., M.S., from the University of Washington and is a Registered Pharmacist of the State of Washington.

Dr. Walter A. Bastedo was guest speaker, Columbia University, College of Pharmacy, January 18th. Dr. Bastedo is an alumnus of this institution, class of '94 and president of the U. S. Pharmacopæial Convention.

ARIZONA UNFAIR SALES AND PRACTICES ACT CONSTITUTIONAL.

Judge Richard Lamson, of Yavapai County, handed down a decision on the A. J. Bayless case in which he held constitutional and valid the state's Unfair Sales and Practices Act.

In reply to the defense contention that the law violates the constitutional provision Article XIV, Section XV, which prevents creation of trusts and monopolies and restraint of trade, his opinion was as follows:

That this act intended to protect the public welfare by eliminating unfair trade practices and unfair competition in wholesale and retail trade and in no way tends to create a monopoly in any line of commerce.

The temporary restraining order against Bayless was absolved on account of insufficient evidence. There will be no appeal made in this case.

ARIZONA SULFANILAMIDE LAW.

The Board of Pharmacy in explanation of the following regulation states that in cases of refills of prescriptions of sulfanilamide the doctor should always be contacted for permission to refill. This precaution is a protection for the druggist as well as the patient. Copy of regulation follows:

"The Chemical compound known and designated as sulfanilamide, or any preparation containing same, shall not be sold, dispensed or otherwise distributed at any pharmacy, drug store, pharmacy department, prescription laboratory, dispensary, apothecary or any other place of business in which drugs, medicinal chemicals, medicines, poisons, proprietary or patent medicines are sold in the State of Arizona, except on prescriptions of licensed physicians; and, provided further, that this regulation shall not apply to wholesale distributors of such medicinal compound.

"Any person violating any of the provisions of this regulation shall be prosecuted, as provided by law, and the permit or license of any pharmacy, drug store, pharmacy department, prescription laboratory, dispensary, apothecary or any other place of business in which drugs, medicinal chemicals, medicines, poisons, proprietary or patent medicines are sold, except on prescriptions of licensed physicians, violating the provisions of this regulation shall be subject to revocation under the provisions of Paragraph 25389, Revised Code of Supplement Arizona 1936."—From Bulletin, Arizona Pharmaceutical Association.

GEORGIA DRUG LAW.

Section 1. That (a) in order to safeguard the public health against the distribution of drugs which have not become generally recognized as safe for use, no person shall manufacture or compound in this state or introduce or deliver for introduction into this state any drug composed in whole or in part, of any substance or combination of substances, which substance or combination if not generally recognized as safe for use in the dosage and with the frequency and duration prescribed, recommended or suggested in the labeling thereof, unless the packer of such drug holds a joint notice of a finding by the State Chemist and the Director of the State Department of Public Health that such drug is not unsafe for use.

REPRINTS RECEIVED.

We have been favored by Dr. John C. Krantz, Jr., Baltimore, and co-workers, with reprints as follows: "The Fermentation of Propylene Glycol by members of the Escherichia-Aerobacterin Intermediate Groups." By K. Pierre Dozois, Gregory A. Lee, C. Jelleff Carr, Frank Hachtel and John C. Krantz, Jr., Departments of Bacteriology and Pharmacology, School of Medicine, University of Maryland and Bureau of Laboratories of the Baltimore City Health Department. (Reprinted from the Journal of Bacteriology, Vol. 34, No. 1, July 1937.)

"Sugar Alcohols IX.—A Physicochemical Study of the Erythritan-Boric Acid Complex." By John C. Krantz, Jr., Frances F. Beck and C. Jelleff Carr. (Miss Beck is an Emerson Fellow in Pharmacology.)—Department of Pharmacology, School of Medicine, University of Maryland, Baltimore, Md.

"The Metabolism of Adrenalectomized Rats," C. Jelleff Carr and Frances F. Beck.—Reprinted from *The American Journal of Physiology*, July 1937.

"Glycolysis and Tumor Growth," John C. Krantz, Jr., Ruth Musser, C. Jelleff Carr and Wm. G. Harne.—Reprinted from the *American Journal of Cancer*, June 1937.

Contributions to the Morphology of Datura Stramonium L.—An Inaugural Dissertation for attaining the Ph.D. degree by Wilhelm Pischer, Apotheker in Basel. The studies and work were carried on under Dr. H. Zörnig and Dr. G. Senn. The text is presented in 68 pages and 4 pages of illustrations, including 31 half-tones.

FOURTH ANNUAL SURVEY OF RESEARCH IN PHARMACY.

Editor John C. Krantz, Jr., presents the following Preface of the Annual Research: "One of the functions of the National Conference on Pharmaceutical Research is to aid in coördinating the research activities of its members and encourage pharmaceutical research in its broadest sense. Pursuant to this end, last year, the Conference published its third Annual Survey of Research in Pharmacy. The publication was received again with enthusiasm and interest by research workers and educators in the pharmaceutical sciences. The work, therefore, has been continued. It is the wish of the Executive Committee that this fourth Annual Survey of Research in Pharmacy will serve the research workers in the pharmaceutical sciences by correlating, summarizing and evaluating the increment of progress of the year July 1936—June 1937."

BOOK NOTICES AND REVIEWS.

Die Pflanzenstoffe. Supplement to Second Edition. By ROLAND E. KREMERS. To all workers in pharmaceutical science who are acquainted with Professor Carl Wehmer's classical compilation, "Die Pflanzenstoffe" no additional comment on the appearance of the supplement to the second edition is needed. This volume of 244 pages covers the literature for the years 1930 to 1934, inclusive, and will surely be wanted by all who possess a copy of the second edition. Like the small supplements included in the previous editions, the arrangement is alphabetical.

In the forword to this publication Professor Wehmer's son states that the successful compilation of the manuscript was the last objective of Professor Wehmer's lifelong interest in this subject. It will be a source of gratification to all users, just as it was to the author himself, that the work was completed in spite of illness. Also it is a fitting tribute to the author that the frontispiece in the supplement is a reproduction of a photographic portrait.

Perhaps the most significant statement in the forword is the closing paragraph. In this Dr. C. Wehmer, Jr., expresses the hope that some one will take up the work of continuing the review and compilation of literature on plant substances which his father has relinquished in death. Surely this is a challenge. It will be interesting to await the unfolding of time and to learn in the course of events whether the continuation of this contribution to science will be undertaken by some German disciple of Professor Wehmer or whether American phytochemistry will have the energy and maturity to transplant this work to a new country.

Book Notices which have been held back on account of large issues of the JOURNAL will be taken up with the February issue.

THE PROCEEDINGS NUMBER.

The Proceedings Number of the JOURNAL—described on page 1265, December number—may still be obtained at \$1.00 per copy. It will be of value on account of the information contained; libraries and individuals should order promptly.