

Mrs. Abbie Snoddy. The sons were associated with the father in business and will continue the store, and one of them writes that the store will not only be continued under the same name as heretofore, but conducted along the same lines established by his beloved father.

Mr. Llewellyn was a life member of the Missouri Pharmaceutical Association and served as president of that organization. He was a regular contributor to the Proceedings of that Association and quite frequently of the American Pharmaceutical Association, his subjects always being along the lines of historical pharmacy and medicine.

Mr. Llewellyn was interested in a number of enterprises of his home city and active in the various Masonic bodies. The local paper referred to the deceased as the best known citizen of Mexico. Mr. Llewellyn was a great lover of art and music and had collected a very extensive library. The thorough use of the latter is indicated by his many contributions. The high regard in which he was held was evidenced by the large attendance of the funeral services in the Presbyterian Church, of which he was an honored member and elder.

CYRUS JOSEPH LAMMERT.

Cyrus J. Lammert, a member of the Cincinnati Branch, A. Ph. A., was born in Cincinnati, April 27, 1861. He attended the public schools here, and graduated from St. Xavier College. He went into business for himself at the age of 27, having purchased the drug store at the corner of Fourth and

Smith Streets, in 1881. He conducted this store for a number of years with success. After selling this, he bought the drug store at the corner of Fifth and Main Streets, which he sold a number of years later and then again located at Park avenue and McMillan Street, Walnut Hills.

Each one of these stores he conducted with considerable financial gain, and after disposing of the store at Park Avenue and McMillan Street, retired from business. He then made an extended tour of Europe, but, upon his return to Cincinnati, concluded that he was too young to retire; and anyhow "Joe" Lammert was one of those intense, high-strung sort of fellows, who could not be satisfied, if idle. He therefore connected himself with the Stein-Gray Drug Co. and had charge of their city business as long as this concern remained in business; thereafter he became manager of the Cincinnati branch of the Bishop-Babcock-Becker Co., manufacturers of soda fountains. After several years in this position, this company abandoned their branch office, whereupon Mr. Lammert purchased the drug store at the corner of Burnet and Albany Avenues, Avondale, and after conducting same for about two years, he sold it and became assistant manager of the Cincinnati Economy Drug Co., the position he held until his death. He graduated from the Cincinnati College of Pharmacy in 1882.

"Joe" Lammert passed away the 13th of February, and the funeral services were held at the Cincinnati Crematory, February 15, 1917.

CHARLES A. APMEYER.

SOCIETIES AND COLLEGES.

NEXT ANNUAL MEETING OF NATIONAL ASSOCIATION OF RETAIL DRUGGISTS.

Plans for the next annual convention of the National Association of Retail Druggists, to be held in Cleveland next September, have already been made by the local organization. The Hotel Hollenden, most centrally located hostelry in Cleveland, has been obtained for the sessions and the Drug Show to be held in conjunction with the event. Two large ball-rooms, which can be made into one, will house the show. Other details will be worked out at future meetings of the local association.

COMMITTEES OF THE DRUG TRADE SECTION NEW YORK BOARD OF TRADE AND TRANSPORTATION.

The committees for 1917 of the Drug Trade Section, New York Board of Trade and Transportation, have been announced as follows:

Membership Committee.—Frank C. Starr, Stanley P. Jadwin, E. C. M. Kemp, Frank L. McCartney and Edward Plaut.

Committee of Jobbing Druggists.—William P. Ritchey, *chairman*, and one representative from each jobbing house in the drug trade section.

Committee on Legislation.—H. C. Lovis,

Thomas F. Main, William Jay Schieffelin, Charles S. Little and Jacob Weil.

Committee on Arbitration.—I. Frank Stone, S. W. Fairchild, Herbert B. Harding, Oscar W. Smith and C. F. Butz.

Committee of Importers of Drugs and Chemicals.—Franklin Black, C. P. Schlicke, George Simon, Charles A. Loring and August A. Wasserscheid.

Committee of Manufacturing Pharmacists.—H. R. Planten, L. N. Upjohn, Charles Lamont, Edward Zink and Mr. Parry.

Committee of Importers of Essential Oils.—Joseph Mathias, C. Beilstein, Carl Vietor, C. B. Layton and O. A. Brown.

Committee on Tares.—Irving McKesson, William Archibald, M. J. Breitenbach and Mr. Essig.

RESOLUTIONS UPON THE DEATH OF M. I. WILBERT, OF THE NATIONAL DRUG TRADE CONFERENCE.

At the annual meeting of the National Drug Trade Conference, held in the City of Washington on January 16, 1917, there was passed a resolution appointing the undersigned committee to draft suitable resolutions upon the death of Martin I. Wilbert, who although not an official delegate to that Conference, nevertheless, met with its members at all their meetings since its organization as a representative of the Bureau of Public Health and Marine Hospital Service.

Being deeply impressed with the feeling that Martin I. Wilbert was one of our best friends, was a splendid type of man in every respect and a real well-wisher and helpful, confiding friend of the drug trade of the country, and of this Conference in particular, which caused him to give it his enthusiastic and wholehearted support for the betterment of the conditions of the drug trade and of all his fellow-citizens as beneficiaries of that trade, we esteem it a great privilege to enroll upon the records of the National Drug Trade Conference the following expressions of our high regard for him as a man, a pharmacist and a friend and of our great regret and profound sorrow at his far too early removal by death from our midst and from the many sincere friends which his helpful, willing and highly capable life had so much benefitted:

WHEREAS, it has pleased Almighty God to take from our midst our esteemed and devoted friend and fellow worker, Martin I. Wilbert, and

WHEREAS, we, the members of the National Drug Trade Conference, feel that we have thereby lost a staunch friend, a capable, talented and willing coworker with us for the lasting betterment and advancement of the pharmaceutical profession of the country and a devoted protagonist of the highest principles and ethics of that profession; and

WHEREAS, we further desire to make known to his friends and family the high regard in which we held him and the great loss which we feel the pharmaceutical profession has sustained through his premature demise; now therefore be it

RESOLVED, that we hereby give expression to our sorrow at his untimely end, our high appreciation of his many sterling qualities that endeared him at all times to us and our heartfelt sympathy to his family and to all those who sincerely and truly mourn his loss; and be it further

RESOLVED, That a copy of these resolutions be made a part of the minutes of the proceedings of the National Drug Trade Conference of January 15, 1917, and that a further copy be sent to his family.

Respectfully submitted.

(Signed) ALFRED R. L. DOHME,

Chairman.

S. L. HILTON,

J. H. BEAL.

AMERICAN DRUG MANUFACTURERS' ASSOCIATION.

The Medicinal Manufacturers' Association, which sat down to its Sixth Annual Meeting at the Waldorf-Astoria, February 6, as the National Association of Manufacturers of Medicinal Products, arose from its last session, February 7, as the American Drug Manufacturers' Association, the name by which it will be known henceforth.

In the interval, it provided for two notable movements of practical scientific interest; adopted a constructive program on the narcotic situation; renewed its membership in the National Drug Trade Conference and the United States Chamber of Commerce; endorsed one-cent letter postage, compulsory arbitration in railroad disputes and the candidacy of Ellwood Hendrick for the Tariff Commission; and passed resolutions condemning government opposition to Scientific Management, advocating a wider and more equitable distribution of Federal taxes, and commending the Pan-American Trade-mark Registration

idea and the International Trade-Mark Bureau established at Berne, Switzerland.

It also elected the following officers for the ensuing year: *President*, Chas. J. Lynn, of Indianapolis; *Vice-President*, R. C. Stofer, of Norwich, N. Y.; *Treasurer*, Franklin Black, of New York City; *Secretary*, W. J. Woodruff, of Detroit. The Executive Committee will be composed of these officers and Dr. A. R. L. Dohme, of Baltimore, B. L. Murray, of Rahway, N. J., and C. M. Woodruff, of Detroit.

In addition to the regular sessions of the Convention and a special meeting at which a Biological Section was organized, scientific experts from nearly all the firms of the membership assembled and adopted a plan of co-operative investigation that Professor Rusby predicted would rank as one of the most valuable works ever undertaken in pharmacy. Under a control committee of five to be known as the Committee on Standards and Deteriorations, a larger committee composed of one expert from each house will undertake to determine whether or not a uniform rate of deterioration can be established for a given product and whether or not it is practical to fix standards for preparations that will be least subject to deterioration.

To this body was also assigned the stupendous task of compiling a synoptical genesis of the United States Pharmacopoeia and the National Formulary, showing the source of each preparation and the successive changes that have been made in the standards and tests for purity, strength and quality since the first editions.

As its program on the narcotic situation, the Association decided to urge the National Drug Trade Conference to call a conference of delegates from all organized agencies interested in the solution of the problem, including organizations of government officials. This larger conference, they propose, shall then determine what amendments are necessary to strengthen the Harrison Act, and also draught a model state law that will effectively supplement it.

Under the greetings from kindred Associations that featured the first session, Prof. Army, speaking in behalf of the American Conference of Pharmaceutical Faculties, urged the value of Industrial Fellowships, in which he suggested that the manufacturer turn over research problems to the college to be worked upon by a selected graduate at the expense of the manufacturer, while Prof.

Rusby, who represented the A. Ph. A., dealt ably with inconsistencies of the United States Pharmacopoeia, illustrating his remarks by several striking examples. In his address, President Lynn recommended the support of the Association to President Wilson's railway program, proposed the narcotic program adopted by the Association and urged strong action on the opposition of Congress to scientific management. The Secretary's report urged the necessity of more constitutional treatment for the evil conditions that are affecting the drug trade. At the banquet, Major-General Wood delivered a notable talk on the stimulation to medical discovery occasioned by war. He quoted a number of examples from the Spanish-American War and stated that the success of the Panama Canal is as much attributable to these discoveries as to any other factor.

The American Drug Manufacturers' Association will enter on its sixth year with forty-two members, seven applicants having been admitted to membership at this meeting: Davies, Rose & Co., of Boston; The Digestive Ferments Co., of Detroit; Harshaw, Fuller & Goodwin Co., of Cleveland; Hynson, Westcott & Dunning, of Baltimore; Lloyd Brothers, of Cincinnati; The New York Quinine & Chemical Works, of New York City, and the Tailby-Nason Co., of Boston.

MINNESOTA PHARMACEUTICAL ASSOCIATION.

A partial program of the Thirty-third Annual convention of the Minnesota Pharmaceutical Association was presented in the last issue of the JOURNAL, page 218.

The meeting was a success in every way and one hundred and fifty new members were added to the roll of membership. Among the visitors from other states were Prof. Henry Kraemer, of Philadelphia; President Binz, of the California Pharmaceutical Association; W. S. Parker, Secretary of the North Dakota Board of Pharmacy, and Thomas H. Potts, of the National Association of Retail Drug-gists.

President John F. Danek, in his address, recommended that the publicity work be continued on the same plan as during the year past; the work of the Legislative Committee was commended; price maintenance measures were advocated; trading stamp and coupon methods were disapproved; and a closer co-operation between pharmacists and physi-

cians was advised. The Association went on record in favor of establishing a scholarship each year for one student at the College of Pharmacy of the University of Minnesota, this scholarship to be given to a second-year student who had shown his ability during the first year.

Secretary E. L. Newcomb, in presenting his report, stated that over 60 percent of all the pharmacists of Minnesota now belonged to the Association. Approximately twenty thousand letters have been sent out from his office during the year. He also referred to the printed Proceedings of various state associations that were being bound for preservation by the Association.

The Treasurer's report showed that the affairs of the Association were in good financial condition. The work of the Association is divided into sections and in each of these there were many interesting papers. Accompanying a paper by Prof. E. L. Newcomb before the Scientific Section, on "A New Source of Supply for Ergot," was an exhibit consisting of different samples of waste cereals containing from seventeen to eighteen percent select Ergot, which the speaker stated was the equal in pharmaceutical quality to that which was imported from Spain and Russia. It has not come into general use on account of the difficulty in mechanically separating it from the cereal.

Prof. Henry Kraemer delivered an illustrated lecture on "Pharmacognosy in Its Relation to the Practice of Pharmacy," dwelling upon the relation of pharmacognosy to the study of raw materials and products manufactured from them. He pointed out the difference between pharmacognosy and materia medica, both in the subjective treatment and the objects to be obtained in the respective sciences. He stressed the fact that pharmacognosy is an active discipline and concerned with the solution of every-day problems and the producing of tangible results. He showed how the retail pharmacist could apply this professional knowledge to make himself more valuable to the public and himself. The slides used by Prof. Kraemer and prepared by him are divided into two classes, those dealing with the identification and determination of the quality of commercial drugs and allied products and those dealing with the determination of the composition of complex commercial products. In connection with the latter, he made a number of valuable suggestions

of opportunities to the pharmacist in the manufacturing line.

NEW OFFICERS FOR 1917-18.

The following officers were elected for the ensuing year: *President*, Louis J. Aberwald; *Vice-President*, Charles MacGregor, Detroit; *Second Vice-President*, Edward A. Grochen, Duluth; *Third Vice-President*, W. C. Haney, Marshall; *Secretary* E. L. Newcomb; *Treasurer*, R. J. Messing; *Member Executive Committee*, J. F. Danek.

The following were nominated for the State Board of Pharmacy: Arthur von Rohr, Max Menzel, R. J. Messing, M. G. Johnson and R. E. Desmond.

The Minnesota Prerequisite Bill was approved by the Association and is printed under "Pharmacist and the Law."

COLLEGE OF JERSEY CITY.

Just 100 years ago, in 1817, Selenium was discovered by Jons Jakob Berzelius, the great Swedish chemist, who enriched chemistry with so many important discoveries and who is the father of our present system of chemical nomenclature.

This event was duly celebrated at the College of Jersey City, on Wednesday evening, February 7, by a lecture on "Centenary of the Discovery of Selenium and its Use in Pharmacy, Medicine and Industry." This lecture was delivered by Friedrich Klein, Ph.D., Director of the Chemical Laboratory at the College, who has made Selenium a life long study. Dr. Klein gave the origin of the name, from the Greek "selene," meaning "moon," and also its discovery. Selenium was first observed as a red powder deposited in the lead chambers used in the manufacture of sulphuric acid at Gripsholm, Sweden.

The lecturer also called attention to the valuable uses of selenium, in pharmacy, medicine and industry. One of its principal applications, which has been brought forth of late, is its use in the treatment of malignant growths or "cancer." Dr. Klein illustrated his lecture with numerous demonstrations.

The lecture was well attended by students of the College of Jersey City, by members of the Alumni Association, by the faculty and by the members of the pharmaceutical, medical and dental professions. A lively discussion followed the lecture and Dr. Klein was given a rising vote of thanks.

UNIVERSITY OF ILLINOIS.

A meeting of the executive committee of the Alumni Association of the University of Illinois School of Pharmacy was held at the college building February 14. The treasurer reported a balance of \$642.00 in the Alumni Ebert Scholarship Fund, and the committee unanimously decided to collect outstanding pledges and enough new subscriptions to bring the sum up to \$1,000.00, the interest on which would be given yearly as a prize to the student graduating with the highest general average.

President Leo L. Mrazek announced that, moved by a spirit of loyalty and good will toward his Alma Mater, he would give \$25.00 each year to the student attaining the highest average in chemistry. With the \$25.00 prize which Mr. Andrew Scherer gives to the student standing highest in pharmacy, the microscope awarded annually by Mr. Herman Fry for excellence in materia medica, and the proposed Ebert prize for general average, this offer of Mr. Mrazek furnishes the school with a prize for each department.

The Secretary announced that in view of the fact that 1917 is the 25th anniversary of W. B. Day's graduation from the school, and a like time since he first became associated, as an officer, with the school, that a number of people had broached the subject of a reception. With unanimous consent it was decided to hold a "W. B. Day Testimonial Dinner" on June 6, that men from every branch of pharmacy, wholesale, retail, the teaching profession and especially the Illinois and American Pharmaceutical Association be invited to attend the dinner, and do honor to the man who has served so faithfully the pharmaceutical profession. The Alumni Association offered to finance and direct the project, with the President and Secretary in direct charge.

MASSACHUSETTS COLLEGE OF
PHARMACY.

The annual meeting of the Alumni Association of the Massachusetts College of Pharmacy for the election of officers was held at the Crawford House, January 17, 1917. Dinner was served and the business meeting followed. President H. H. Smith presided.

That the work of the officers for the past year has been appreciated by the Association,

was shown by the re-election of the entire staff. They are as follows:

President, H. H. Smith, M.D.; *Vice-Presidents*, J. E. Stacey, Jennie E. Sumner and A. M. Dupaul; *Secretary*, George L. Burroughs; *Treasurer*, Leon A. Thompson; *Auditor*, E. H. LaPierre.

F. F. Ernst was elected member of the council. The members of the graduating class of 1916 were made active members of the Association and H. A. Winn was elected to associate membership. The name of J. J. Tobin of the State Board of Pharmacy was proposed for honorary membership.

The President's address contained a résumé of the activities of the Association for the past year and was notable for its interest, the broad scope of the matters discussed, and for the excellence of the recommendations which it contained.

Action was taken regarding the banquet complimentary to the graduating class to be given on May 22, and also regarding the entertainment to be provided at the annual meeting of the Massachusetts Pharmaceutical Association to be held in June. It was decided to continue the series of scientific meetings and to give them wider publicity. Committees were appointed to consider ways and means of equipping the alumni room in the new college building and to determine the part which the Association will play in the dedication exercises.

The advisability of appointing a legislative committee was discussed as was also the possible effects upon doctors and pharmacists of the social insurance bill now before the legislature.

ST. LOUIS COLLEGE OF PHARMACY.

The course of special lectures to students of all classes organized at the St. Louis college last autumn was continued on January 10, when Mr. Oscar G. Salb, a graduate of Purdue University and at present active in biological research in St. Louis, delivered an evening lecture on "Physiological Testing of Drugs on the Lower Animals," illustrated by practical demonstrations. Aconite, cannabis indica, ergot, and digitalis were the drugs selected, and their action was shown by experiments so carefully selected that the audience readily grasped the principles underlying their application.

On January 25 a visit was paid to the Mis-

souri Botanical Garden under the guidance of Professor Hemm and Associate-Professor Suppan, fifty-eight members of the classes being present. The visitors were so fortunate as to secure the services of Mr. G. A. Pring, superintendent of the collection of orchids and other exotics at the garden, who showed them the general arrangement of the various departments and pointed out a number of plants of

medicinal and economic interest. The expedition was chiefly of an explanatory nature, to enable the students to find the position of any particular medicinal plant or plants which they might desire to study in the growing state. At a later date when the weather becomes favorable for the outside growing of plants, another visit will be made to the garden.

THE PHARMACIST AND THE LAW.

MINNESOTA PREREQUISITE BILL.

A Bill for an Act, to amend Section 2330 of the Revised Laws of 1905, as amended by Chapter 346, Laws 1907, being Section 5032 General Statutes, 1913, relating to qualifications entitling Pharmacists to registration.

Be it Enacted by the Legislature of the State of Minnesota:

Section 1.—That Section 2330 of the Revised Laws of 1905, as Amended by Chapter 346, Laws 1907, being Section 5032, General Statutes, 1913, be amended so as to read as follows:

5032.—To be entitled to examination by the Board as a pharmacist, the applicant shall be at least twenty-one years old, shall have successfully completed the work of two (2) college years, of not less than seven (7) months each, at a college or school of pharmacy, which, in the judgment of the Board, maintains proper standards, as such, and shall have had at least two (2) years of practical experience in drug stores where physicians' prescriptions are usually compounded; provided, however, that if the applicant shall have successfully completed a longer course than two (2) college years, of seven (7) months each, in such school or college of pharmacy, an additional year, or more, so successfully completed, shall be equivalent to one (1) year of such practical experience.

Provided that, any person, who is, at the time of the passage of this amendment, actually employed in a drug store, who shall on or before the first of October, 1917, file with the Board a sworn statement of proof of that fact, or who is registered by said Board as an assistant pharmacist, shall be exempt from the requirement of attendance at a college or school of pharmacy, but shall be entitled, if of the required age, to examination

upon the completion of four (4) years' experience, as the same is herein defined, provided further; that one (1) year of college work, as herein defined, shall be equivalent to one (1) year of experience. If upon examination the Board finds him qualified, he shall be entitled to registration as such pharmacist.

Section 2.—This Act shall take effect and be in force from and after its passage.

HEAVY FINE ASSESSED AGAINST SARGOL SELLERS.

According to a report from Auburn, N. Y., February 17, Wylie B. Jones and Herbert E. Woodward, both of Binghamton, found guilty in United States Court for fraudulent use of the mails in selling sargol, an alleged "flesh producer," were sentenced by Judge George W. Ray to pay fines aggregating \$30,000. The defendants announced that they would waive all appeals and paid their fines promptly.

Jones paid \$20,000 and Woodward paid \$10,000, and both were discharged. The trial lasted thirteen weeks.

DRUGGIST FINED FOR USING LICENSE OF ANOTHER.

Pleading guilty to the indictments against him, Edward Smith, of Philadelphia, was fined \$50 by Judge Wessel, in Quarter Sessions Court, for practicing pharmacy without a license or being registered. Smith was placed on probation for a year. Assistant Attorney-General Joseph L. Kun, representing the State Pharmaceutical Board, stated that Smith had used the certificate of a dead pharmacist to get positions with drug stores as a qualified assistant.