

SIGNING THE INDENTURE OF A FOUR YEARS' APPRENTICESHIP TO PHARMACY.

In the accompanying picture one of our veteran members, N. H. Martin, of Newcastle-on-Tyne, who joined the Society in 1869, is seen signing the indenture of apprenticeship of his grandson exactly 53 years after he himself was indentured to John Solomon of Penryn, Cornwall. During the whole period in which he has practised Pharmacy,



Reading from left to right: Vivian J. Martin, the apprentice; Dr. W. Martin, father of the apprentice; N. H. Martin, pharmaceutical chemist, master; Percy Corder, the family solicitor.

his conviction has grown that the founders of the Pharmaceutical Society were right in establishing Pharmacy upon a scientific basis; and he has viewed with regret all developments which seemed to him to foster the purely commercial aspect at the expense of that ideal. He shows his faith in the future of scientific Pharmacy by accepting his grandson as an apprentice to himself in the hope that, through him, his own ideals for the

professional and scientific aspects of a calling which he has loved and followed for over 50 years may be perpetuated.

This is reprinted from the *Pharmaceutical Journal and Pharmacist*, June 3, 1916. Mr. Martin joined the American Pharmaceutical Association in 1891, and has attended several of the annual meetings.

Mr. J. P. Gilmour, a leader of pharmaceutical opinion in Great Britain and former Chairman of the North British Branch of the Pharmaceutical Society, has been elected to succeed Mr. John Humphrey as editor of the *Pharmaceutical Journal and Pharmacist*. Editor Humphrey was compelled to resign on account of ill health.

Prof. Nestor Tirard, for the past twenty years secretary of the British Pharmacopœia Committee of the General Medical Council and medical editor of the *British Pharmacopœia* 1914, has been knighted.

OBITUARY

EDWARD WORTH MORSE.

Edward Worth Morse of Mt. Vernon, Ill., died June 20th. Death came suddenly while Mr. Morse was in his wagon and driving back to his home town. Apparently he passed away quietly, due of course to heart failure, as the local paper gives the news, but fails to define more definitely.

Mr. Morse joined the American Pharmaceutical Association in 1896 and was quite regular in his attendance at the annual conventions.

We have no record of his age or family connection, but the home paper gives his age at about seventy-five years, and that he came to Illinois from Massachusetts about forty years ago.

SOCIETIES AND COLLEGES

THE ATLANTIC CITY MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

THE REPORT OF THE COMMITTEE ON TRANSPORTATION.

The Committee on Transportation of the American Pharmaceutical Association announce the following rates and routes for

members attending the sixty-fourth annual convention to be held at

ATLANTIC CITY, N. J., SEPTEMBER 5-9, 1916.

While no special rate for the Convention could be obtained, the summer tourists' rates will be in operation at date of meeting, and are as follows:

NEW YORK AND NEW ENGLAND TO ATLANTIC CITY.

Portland, Me., to Atlantic City and return <i>via</i> Boston	\$21.82
Portland, Me., to Atlantic City and return <i>via</i> Worcester	22.10
Boston, Mass., to Atlantic City and return	16.50
Hartford, Conn., to Atlantic City and return	11.38
New Haven, Conn., to Atlantic City and return	9.54

Tickets are *via* P. R. R. from New York to Atlantic City and are good for 6 months from date of sale.

Summer excursion tickets are also issued to Philadelphia, Baltimore, Washington and other points on Pennsylvania lines good for 30 days with stop-over privileges; members using these tickets will obtain stop-over in Philadelphia and purchase excursion tickets (\$2.75) to Atlantic City.

New York City *via* P. R. R. to Atlantic City and return, good for 6 months, \$6.00. See above for excursion tickets to points beyond Atlantic City.

CLEVELAND TO ATLANTIC CITY.

Via Pennsylvania R. R. to Atlantic City *via* Philadelphia and return, \$24.10; good to return up to October 31st, and permit to stop over at any station on Pennsylvania system. Pullman, Cleveland to Philadelphia, L. B. \$2.50; U. B. \$2.00; drawing room \$9.00.

New York Central Lines, Atlantic City and return up to October 31st, \$24.10; *via* Lake Shore to Buffalo; Lehigh Valley and Philadelphia and Reading to Philadelphia, A. C. R. R. to Atlantic City. Pullman, Buffalo to Philadelphia, L. B., \$2.00; U. B., \$1.60.

Baltimore and Ohio, Atlantic City and return up to October 31st, \$23.60; *via* Pittsburgh, Harpers Ferry, Washington, Baltimore, Philadelphia, stop-overs permitted at any place on line. Pullman, Cleveland to Philadelphia, L. B., \$2.50; U. B., \$2.00.

Erie R. R., Atlantic City and return up to October 31st, \$23.60; *via* Erie R. R. to Waverly, Lehigh Valley to Bethlehem, Philadelphia and Reading to Philadelphia, A. C. R. R. to Atlantic City, stop-overs at any place on line.

CHICAGO, CINCINNATI AND ST. LOUIS TO ATLANTIC CITY.

Via P. R. R. 30-day excursion tickets to go and return by same route are issued as follows:

Chicago to Atlantic City and return...	\$34.50
Chicago to New York and return....	35.00
Cincinnati to Atlantic City and return..	29.00
Cincinnati to New York and return...	32.00
St. Louis to Atlantic City and return..	37.00
St. Louis to New York and return....	40.00

Members buying tickets to New York will obtain stop-over in Philadelphia and take side trip to Atlantic City as above.

Representatives of the Pennsylvania R. R. in all cities have been instructed to pay particular attention to the needs of our members.

NEW ORLEANS TO ATLANTIC CITY.

The Louisville and Nashville R. R. has been selected as the official route from Louisiana; tickets will be routed *via* L. & N. to Atlanta, Southern R. R. to Washington; Pennsylvania R. R. to Philadelphia, Atlantic City and New York.

New Orleans to Atlantic City *via* Philadelphia and return up to October 31st, \$53.05; stop-overs allowed; going and returning same route.

New Orleans to New York and return same route up to October 31st, \$55.70; members buying tickets to points beyond Philadelphia will obtain stop-over at that point and take side trip to Atlantic City.

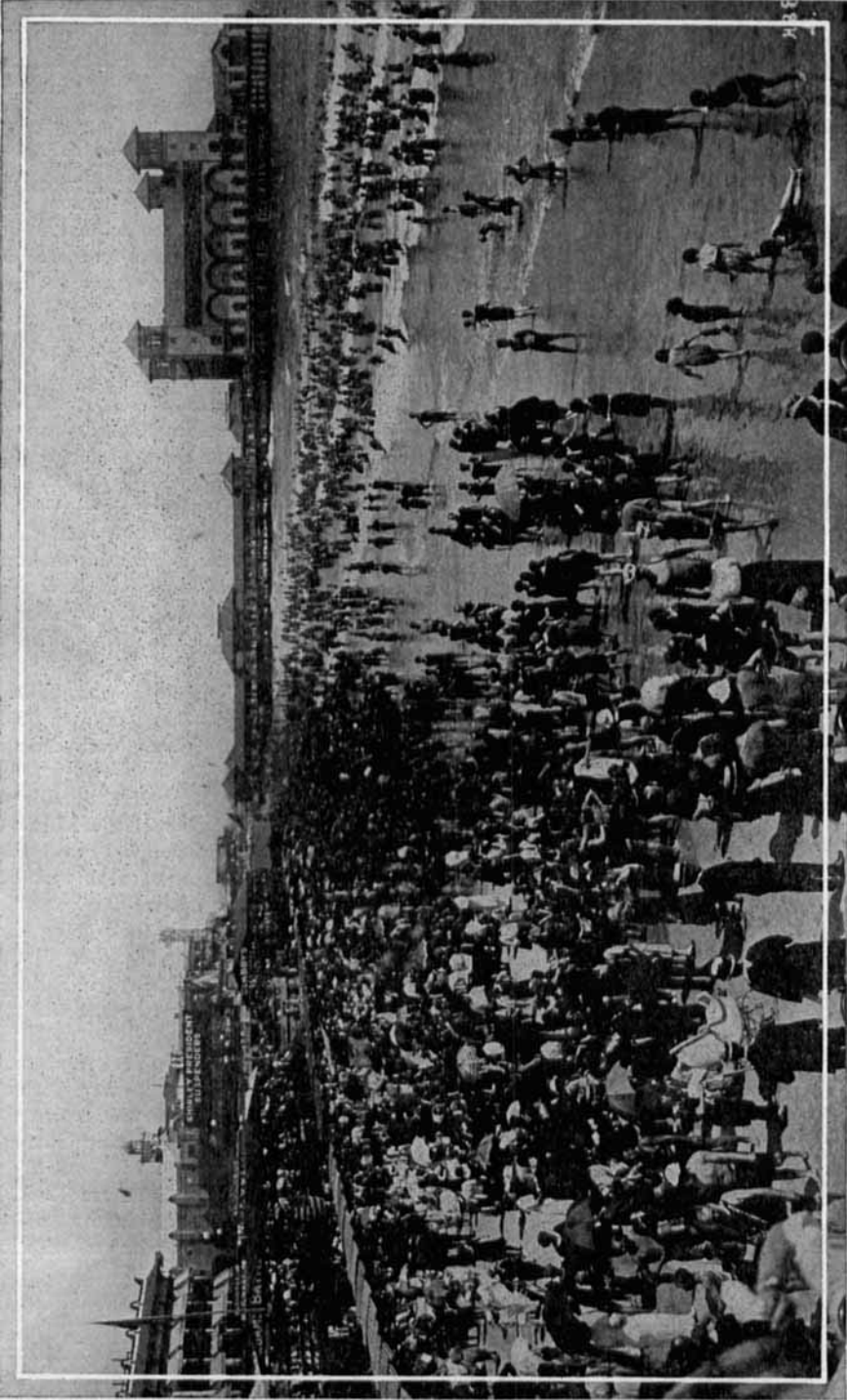
New Orleans to New York going direct route and return up to October 31st *via* Albany, \$59.70; Buffalo, Niagara Falls, Detroit & Chicago, stop-overs permitted at all stations.

New Orleans to New York and return within 6 months, \$75.00; stop-overs permitted at all stations. Going all rail; return from New York by Southern Pacific Steamship Co., berth and meals included.

NOTE.—All tickets by Southern R. R. between Atlanta and Washington will be honored *via* Asheville without additional charge.

ATLANTA TO ATLANTIC CITY AND NEW YORK.

Via Southern R. R. to Washington; P. R. R. to Atlantic City. Atlanta to Atlantic City and return up to October 31st, \$36.05; going and returning same route. Atlanta to



THE 1916 MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION WILL BE HELD IN ATLANTIC CITY SEPTEMBER 5-9 INCLUSIVE.
THE PICTURE PRESENTS A VIEW OF THE POPULAR RESORT

New York going and returning same route until September 30, \$37.10.

Atlanta to New York and return within 60 days, \$38.75; going *via* Washington and Philadelphia; returning from New York, by steamship lines to either Norfolk, Charleston or Savannah, thence rail.

Atlanta to New York, \$39.50; going Southern R. R. to Washington, P. R. R. to New York, return within 60 days *via* Buffalo and Detroit or Buffalo and Cleveland, Cincinnati and Chattanooga.

All Southern R. R. tickets permit stop-overs at all points enroute on both going and returning trips within final limit of ticket.

Members buying tickets for points east of Philadelphia will obtain stop-over at that point and take in Atlantic City as a side trip at a cost of \$2.75 for excursion tickets.

MINNEAPOLIS AND ST. PAUL.

All roads quote a summer excursion rate of \$53.50 to Atlantic City same route going and returning within 30 days.

Pacific Coast Points: Special round trip tickets available for our Convention with stop-over privileges will be sold from California common points on August 10th, 24th, 25th, 28th and 29th; and from Northern Pacific Points daily up to September 30th. The going transmit limit on these tickets west of Chicago is 15 days from date of sale. Return limit, October 31st.

From California common points going and returning by direct routes to New York and Philadelphia \$110.70—to Boston \$112.70—to Portland, Maine, \$115.70.

To come east by direct routes and return by Northern route *via* Portland, Oregon, \$17.50 must be added to cost of these tickets.

Respectfully submitted,

THOS. F. MAIN, *Chairman*.

For Committee on Transportation.

June 23, 1916.

ATLANTIC CITY HOTEL RATES.

Chalfonte, headquarters, one person in room, \$4.00; two in room, \$8.00; two in room with bath, \$10.00. Haddon Hall, one person in room, \$4, \$5, \$6, \$7; one person in room, with bath, \$9.00; two in room, \$7, \$8, \$9, \$10, \$12, \$14; two in room, with bath, \$9, and up. Hotel Strand, two persons in room, \$8 to \$10; two persons in room, with bath, \$12. Marlborough-Blenheim, one person, \$6 per day,

and up. Royal Palace, one person in room, \$3.50 and \$4; two persons in room, \$7 and \$8; one person in room, with bath, \$5, \$6, \$7; two in room, with bath, \$9, \$10, \$11, \$12. Hotel Traymore, one person in room, \$7, \$8, \$10, \$11, \$12; European plan, one person in room, \$3, \$4, \$5, \$7, \$8, \$9; two in room, \$10 to \$16; European plan, two in room, \$5 to \$10. Hotel Bothwell, \$3 and \$3.50 per day, running water. The Mullica, \$2 and \$3 per day; European plan, \$1 per day. The Shoreham, \$2 per day, two in room; \$3 per day, with bath. The Grand Atlantic, \$2.50 per day, two in room; \$3 per day, single rooms. The Wiltshire, \$3.50, \$4, \$5, \$6, per day, single rooms; \$2.50 to \$5, two in room. The Seaside, \$3.50 and \$4, two in room.

Prices are American plan unless otherwise indicated.

AMERICAN MEDICAL ASSOCIATION.

For the first time the presidency of the American Medical Association has been bestowed on the brother of a former president. So well known is the name of Mayo that



CHARLES HORACE MAYO
President-elect of American Medical Association

it may seem unnecessary to present a biography of the President-Elect. The work that the Mayo brothers have done, the institution they have established at Rochester, Minn., are known throughout the country. Dr.

Charles Horace Mayo was born in Rochester, Minn., July 19, 1865, the son of the late Dr. William Worrall Mayo and Louise Abigail Wright Mayo. He graduated from the Chicago Medical College in 1888, and at once began practice with his father and his elder brother, Dr. William J. Mayo, who was President of the American Medical Association in 1906. At that time St. Mary's Hospital in Rochester—which was the start of what has become known as the Mayo Clinic—had thirty patients. He was president of the Western Surgical Association in 1904; of the Minnesota State Medical Association in 1905; chairman of the Section on Surgery of the American Medical Association in 1907, and of the Surgical Section of the International Congress on Tuberculosis in 1908. The honorary degree of M.A. was conferred on him at the Northwestern University in 1902, and the degree of LL.D. at the University of Maryland in 1909.—*Jour. A.M.A.*

THE AMERICAN ASSOCIATION OF PHARMACEUTICAL CHEMISTS.

The ninth annual meeting of the American Association of Pharmaceutical Chemists was held at Cedar Rapids, Iowa, May 30th to June 1st, inclusive.

The members and visiting delegates were guests of the Standard Chemical Company of Des Moines on May 29th and were royally entertained by the Standard Chemical Company and Chamber of Commerce of Des Moines.

The meetings; which opened on Tuesday, May 30th, with an address by Mayor Louis Roth of Cedar Rapids, were largely attended and the consensus of opinion was that the meeting was the best and most valuable ever held.

The following delegates from other associations were present: American Pharmaceutical Association: Prof. W. J. Teeters, University of Iowa, Iowa City, Iowa. American Surgical Trade Credit Association: Mr. F. B. Hovey, Chicago, Ill. American Veterinary Association: Dr. D. M. Campbell, editor *American Journal Veterinary Medicine*, Chicago. National Association Manufacturers of Medicinal Products: Mr. John F. Queeny, Monsanto Chemical Works, St. Louis, Missouri. National Wholesale Drug-gists Association: Mr. Franklin Junkerman, Churchill Drug Co., Cedar Rapids, Iowa.

The annual banquet was held on Tuesday evening, May 30th, with the visiting delegates and Hon. Louis Roth, mayor of the city of Cedar Rapids; Hon. John T. Hamilton, president Merchants' National Bank; Rev. Father R. J. Campbell, rector of Grace Episcopal Church; Judge Chas. B. Robbins, president Cedar Rapids Commercial Club and Judge of Superior Court; Mr. John Wunderlich, secretary, Cedar Rapids Commercial Club, as guests. Mr. B. L. Maltbie acted as toastmaster.

Many valuable reports and papers were presented, particular interest being centred on the reports of the Committee on Standardization, the Committee on Revision and Discontinuance of Non-Scientific Formulæ, the Committee on Costs and Overheads, and the report of a special committee on Prior Rights and Trade Mark Specialties, by Mr. George C. Hall.

All of the officers were re-elected as follows: President, B. L. Maltbie, Maltbie Chemical Co., Newark, N. J.; First vice-president, E. S. Holt, Howard-Holt Co., Cedar Rapids; second vice-president, J. W. Haynie, Columbus Pharmacal Co., Columbus, Ohio; secretary-treasurer, Dr. C. H. Searle, G. D. Searle & Co., Chicago, Ill.

The three new directors chosen to serve for a term of three years were: R. M. Cain of the Swan-Myers Co., Indianapolis, Indiana; O. F. Schmid, O. F. Schmid Chemical Co., Jackson, Michigan; and D. H. Lohman, Lafayette Pharmacal Company, Lafayette, Indiana.

It was voted to hold the next meeting at Atlantic City.

Too much credit cannot be given the Entertainment Committee, Mr. E. S. Holt of the Howard-Holt Company and Mr. G. D. Ellyson of the Standard Chemical Company, for the entertainment provided for the members and guests. The Association is also under obligations to the Chamber of Commerce of Des Moines and the Commercial Club of Cedar Rapids for the many courtesies extended.

ASSOCIATED ADVERTISING CLUBS OF THE WORLD MEET IN PHILADELPHIA.

Nearly 10,000 members and visitors were in attendance at the convention of the Associated Advertising Clubs of the World in

Philadelphia during the last week of June. President Wilson came over from Washington on one afternoon and addressed the members.

The key-note of the meeting was work during the hours designated and play just as hard when time was called. The exhibitions and parades were grand and the entertainments fine.

President Houston in his address referred to the higher ideals of the Associated Advertising Clubs and the corrective methods it has used to root out abuses in advertising, and place it on a higher and more efficient plane. Mr. Houston, reviewing the work of the associated clubs, called attention to their cooperation with the federal government, Harvard University and other institutions to perfect and regulate advertising and then declared, "I call this a fundamental business."

St. Louis will entertain the Association next year.

THE CHICAGO VETERAN DRUGGISTS' ASSOCIATION CELEBRATES BIRTHDAYS OF HONORED MEMBERS.

The Chicago Veteran Druggists' Association, on June 9, celebrated an event that occurred seventy years prior to June 6, 1916, namely the natal day of Wilhelm Bodemann. The festivities were held at the Germania Club, where a large attendance assembled to enjoy the evening with one of the best loved and most enthusiastic members of the Association. Many, from other sections of the country, regretting their enforced absence and conveying their sincere wishes and congratulations, also spoke their high regard for the celebrant.

A letter from President William C. Alpers of the American Pharmaceutical Association is especially interesting, for in it he sketched the character of the honored guest; firm, outspoken, with a conviction and a will, a true and tried friend.

Members of the *New York Deutscher Apotheker Verein* sent a beautiful loving cup and with it conveyed expressions of friendship to one of their honored members.

Wilhelm Bodemann is too well known for us to attempt a sketch, and though he has lived seventy useful years, time has dealt well with him and the wishes for many more years are not mere hopes, but reasonable expectations.

Jamieson Day also was celebrated at the Germania Club, June 21. Honorary President O. F. Fuller presented a paper paying tribute to the man in whose honor the day has been set apart as a fiesta, Dr. T. N. Jamieson, and to his good wife who shares with him the kindest feeling and fullest love for the organization. Fitting contributions to the program were also made by President Theophilus Schmid, Secretary Wilhelm Bodemann, and C. W. Grassley, Stillman Jamieson responded for his father, and a telegram from Dr. Jamieson was read. Mr. Bodemann also read the very interesting autobiography of Dr. J. H. Beal. Telegrams of greeting were received from Charles Matthews, Charles Fuller and Hugh Craig, who were attending conventions.

INSECTICIDE AND DISINFECTANT MANUFACTURERS' ASSOCIATION.

The fifth open meeting of the Insecticide and Disinfectant Manufacturers' Association was held at the Planters' Hotel, St. Louis, on June 19-20.

Probably the most important feature of the meeting was the discussion of the advisability of having the counsel of the Association try out some test case in order that the limitation of the insecticide act might be judicially ascertained.

After an extended consideration of the matter the following resolution was adopted:

Resolved, That the Board of Governors be requested to select some cases of alleged violation of the insecticide act to be defended by counsel of the Association at the expense of the Association for the purpose of obtaining a judicial determination of the limitations and extent of the insecticide act of 1910 and of the board charged with its administration.

FLAVORING EXTRACT MANUFACTURERS OF UNITED STATES.

The Association of Flavoring Extract Manufacturers of the United States met in Atlantic City June 29.

S. F. Irwin, of Philadelphia, urged associates to give serious consideration to the reported growing use of vanilla extract and other products containing large percentages of alcohol, as substitutes for proscribed liquors in local option territory and prohibition States.

The Philadelphian said that if the use of extracts, easily obtained at groceries, should become common among inveterate users of alcohol deprived of their tipples by anti-liquor laws, the flavoring extract manufacturers might have to face State legislation along lines very detrimental to their interests. Many of the extracts now on the market contain from 36 to 40 percent of alcohol. He spoke in answer to the question, "What's the matter with the extract business?"

Dr. Edward Kremers and Dr. W. O. Richtman, University of Wisconsin, described benefits for the trade to follow research on citrus oils. The color situation was discussed by E. G. Kohnstamm.

The convention wired to the Ways and Means Committee of Congress a resolution urging the repeal of the stamp tax on extracts. It was asserted that with the steadily increasing cost of raw materials the Government's exaction, which cannot, because of market conditions, be transferred to the consumer, represents from one-third to one-half of the net profit upon many sales.

NATIONAL WHOLESALE DRUGGISTS' ASSOCIATION.

The Committee on Rates and Routes of the National Wholesale Druggists' Association has sent out a folder descriptive of the train and car arrangements made for the transportation of delegates to the annual convention to be held at Baltimore, October 2-6. Special cars will be run from Chicago, St. Louis, Detroit, Toledo, New Orleans, Atlanta, and requests for sleeping car accommodations should be made to the following:

Chicago.—Chas. E. Matthews, 169 N. Franklin Street, Chicago.

St. Louis.—Fred W. Sultan, 112 N. Second Street, St. Louis.

Detroit-Toledo.—Harry Skillman, Detroit.

New Orleans.—Lucien E. Lyons, New Orleans.

Atlanta.—S. C. Dobbs, Atlanta.

An unusual number of hotel reservations have already been made, but further applications will be necessary on the part of those members not already provided for, and should be sent to W. A. Sailer, care of Sharp & Dohme, Baltimore.

The Entertainment Committee announces that on Friday, October 6, a special trip to Annapolis by steamer has been arranged.

THE NATIONAL ASSOCIATION OF DRUG CLERKS.

The Annual Convention of the National Association of Drug Clerks was held in Chicago, June 1 to 3, and was attended by over 200 delegates. Secretary Mandabach's report was replete with the activities of the Association during the past year, and contained many valuable suggestions for continued and further activity.

The entertainment program included a complimentary luncheon given by John T. Milliken Company, of St. Louis, The Richardson Corporation, of Rochester, N. Y., and the Pennsylvania Chocolate Company, of Pittsburgh. Trips were also made through Armour and Company's plant, and to River-view Amusement Park. A banquet closed the meeting, at which there were a number of interesting addresses.

The following officers were elected for the ensuing year: President, P. F. Coffey, Chicago; vice-presidents, Henry J. Steining, Lafayette, Ind.; Frederick J. Killabee, St. Louis, Mo., and J. A. Orr, Philadelphia; secretary-treasurer, P. A. Mandabach, Chicago; national organizer, J. F. Miser; editor-director of publicity, Paul J. Mandabach, Chicago; counsellor-at-law, Raymond A. Cavanaugh, Chicago; consulting attorneys, Cline C. Brosius and Alexander C. Mabee, with corresponding attorneys in every state in the Union.

DELAWARE PHARMACEUTICAL ASSOCIATION.

The annual convention of the Delaware Pharmaceutical Association was held in Wilmington.

The subjects that held the attention of the meeting were concerned with the present condition of the drug market and the future possibilities.

Dr. Adolph W. Miller, of Philadelphia, delivered an address on "The Requirements for Entrance to Colleges of Pharmacy."

The officers elected for the ensuing year are: President, R. W. Chambers, Lewes; first vice-president, James T. Challenger, New Castle; second vice-president, Walter R. Keyes, Clayton; third vice-president, William Longendyke, Seaford; secretary, Mrs. Nora V. Brendle, Wilmington; treasurer, Oscar C. Draper, Wilmington.

GEORGIA PHARMACEUTICAL ASSOCIATION.

The Georgia Pharmaceutical Association, at its meeting in Atlanta, elected Henry Bell, of Albany, president. The other officers are I. A. Solomon, of Savannah, and L. S. Brigham, of Columbus, vice-presidents; secretary, T. A. Cheatham, of Macon; and treasurer, T. C. Marshall, of Atlanta.

W. S. Elkin was unanimously endorsed for reappointment as a member of the Georgia Board of Pharmacy.

The Association went on record in favor of a new State anti-narcotic law which would also make provisions that no paregoric be sold except in the drug store. It seems that this preparation is sold quite extensively by other stores and evidently creating a paregoric habit.

The next meeting of the Association will be held in Macon.

ILLINOIS PHARMACEUTICAL ASSOCIATION.

The two big features which stand out prominently in the meeting of the Illinois Pharmaceutical Association are the accession of nearly four hundred new members and the establishment of a monthly publication. Addresses by leaders in pharmacy, such as Harry B. Mason, James H. Beal and Thomas H. Potts, contributed greatly to the success of the meeting. The inauguration of a "drug show" and the adoption of a new policy regarding entertainments, coupled with the fact that the second consecutive meeting in the state capital was a distinct success both in attendance and interest, were scarcely of secondary importance.

President Riemenschneider's excellent address dealt with the important questions of membership, legislation, price maintenance, war taxes, the coupon and trading stamp evils, coöperation with the American Pharmaceutical Association and National Association Retail Druggists and especially the need for greater publicity for the work of the organization.

Secretary Day's report included the nomination of 362 new members who were immediately elected to full membership. Over half of these new members were from Chicago. Credit was given to the membership committees of the two associations for their good

work. Mention was made especially of F. J. Butler of the State Board of Pharmacy who had brought in 75 new members, F. J. Dubsky, of Chicago, who came second with 64 and, of the travellers, Oscar Huyck with 17, W. B. Stout 11, and Allan Stuart 12. The members of the committee were thanked by the Association for their successful efforts. The Beal prize membership to the three highest candidates in the state examinations during the year were awarded to Benjamin Lewis, of Chicago, Frank W. Graham, of Carlinville, and W. M. Saylor, of State Line, Ind.

The Committee on Trade Interests discussed price protection, the advance in drug costs since the European war began, the war taxes and druggists' profits; it endorsed the Harrison Narcotic Law as a blessing to the drug trade, advocated federal supervision of the liquor traffic and made a plea for shorter hours and Sunday closing.

The Committee on President's Address in its report endorsed the recommendations of the president as follows:

1. Electing T. H. Patterson, ex-president and ex-secretary of the Association, but now retired from active business, to honorary membership.
2. Absolutely opposing schedule B of the Emergency Revenue Law.
3. Protesting against unfair regulations concerning mailing of poisons.
4. Strongly advocating against coupons and trading stamps.
5. Insisting on the maintenance of the present law which prohibits any one but a registered pharmacist from selling narcotics.
6. Favoring the 2-4-8 plan for prices of proprietaries.

The Committee on Resolutions reported resolutions as follows, which were unanimously adopted:

1. Endorsing the graduation prerequisite and instructing the legislative committee to formulate a prerequisite bill and work for its passage at the coming session of the legislature.
2. Favoring a tax on coupons and trading stamps.
3. Inviting the American Pharmaceutical Association to meet in Chicago in 1918, which will be 25 years since its last Chicago meeting.
4. Urging Secretary of State Lansing to endeavor to bring about an understanding with the various belligerent governments

whereby the existing shortage of important medicinal substances may be relieved.

The Special Committee on Publication, appointed by the president in accord with the instructions of the Executive Committee and consisting of Messrs. I. M. Light, L. P. Larsen and J. C. Wheatcroft, recommended the publication of a four-page supplement attached to a regular issue of C.R.D.A. News and to appear once a month and be sent to every member of the Illinois Pharmaceutical Association without charge. The Chicago Retail Druggists' Association is to be paid four hundred dollars a year for the whole expense of this publication. It was further recommended that a publication committee be appointed to furnish items of news and of general interest to the retail drug trade of the state. The publication is to start not later than July 1, 1916.

Dr. J. H. Beal reviewed anti-narcotic Legislation and opposed the repeal of Section 6 of the Harrison Law. He explained the N.A.R.D. Draft for a State Narcotic Law and pointed out that this draft was expected to be altered or amended in minor details to suit conditions in the various states. The speaker would not, however, disturb state laws governing the sale of narcotics where these are now fairly satisfactory.

President Mrazek of the Board of Pharmacy presented his report, which showed a net increase of 105 registered pharmacists and 46 registered assistant pharmacists during the year. The total registration was 5917 registered pharmacists (215 new), 1091 registered assistant pharmacists (185 new), and 759 new apprentices. Eleven hundred and seventy-six persons were examined for pharmacist's or assistant pharmacist's certificates, 30 percent of the R.P.'s and 39 percent of the A.P.'s having been successful. Forty-five persons were registered as pharmacists by reciprocity. He called attention to the activities of the Board in enforcing that section of the pharmacy law which prohibits any person other than a registered pharmacist from selling any poison except insecticides in original packages or any medicine containing the interdicted narcotics in any quantity. The Board has been upheld in its views by the decision of the Attorney-General, and retail grocers and general dealers had been advised accordingly.

Upon motion of C. H. Avery the Association voted a contribution of fifty dollars to

support the work of the National Association of Boards of Pharmacy.

Mr. Harry B. Mason, in an address on "Modern Merchandising," presented a series of practical business suggestions and observations in manner that left no doubt of their accuracy and importance. He discussed the selection of a location, the training and management of clerks, the development of an "*esprit de corps*," courses in salesmanship, the value of courtesy, accommodations, and especially *Service*, the slogan of modern business, and the importance of quality.

The Secretary read a letter from Mr. J. F. Hancock, chairman of the Procter Memorial Committee of the A.Ph.A., asking the I.Ph.A. to help in impressing upon Congress the importance of providing a site and an appropriation for a base for the monument of Wm. Procter, Jr., the funds for this monument having been raised by popular subscription among the druggists of the United States. The secretary was instructed to address the congressman and senators from Illinois accordingly.

Secretary Thomas H. Potts of the N.A.R.D. addressed the Association on "Price Protection," but which also dealt with other efforts that his association is making for the benefit of retail druggists.

The committee on prize essays awarded first prize to Harry G. Walter, of McLean, for his essay on "The Little Things."

Upon motion the following were recommended to Governor Dunne for the selection of one to fill the vacancy occurring on the Board of Pharmacy at the end of this year: Stuart Broadwell, Springfield; Byron Armstrong, Jacksonville; C. F. Greer, Centralia; F. O. Schmidt, Chicago, and John J. Chwatal, Chicago. And the following were recommended to President James for the appointment of one on the Advisory Board of the University of Illinois: Albert Zimmermann, Peoria; W. E. Claypool, Springfield; Andrew Scherer, Chicago.

Upon motion the Association re-affiliated with the N.A.R.D. and appropriated \$25 for the annual contribution.

After some discussion June 19, 20, 21 and 22, 1917, were selected as the dates for the thirty-eighth annual convention, which will be held in Springfield, in accord with the resolution adopted a year ago to hold five consecutive meetings in the state capital.

The following officers were unanimously

elected: President, W. S. Denton, Beardstown; first vice-president, Byron Armstrong, Jacksonville; second vice-president, J. Robert Phillips, Springfield; third vice-president, Frank J. Dubsky, Chicago; secretary, W. B. Day, Chicago; treasurer, Chris. Garver, Bloomington.

IOWA PHARMACEUTICAL ASSOCIATION.

The Iowa Pharmaceutical Association met in thirty-seventh annual convention at the home of the State University, June 20-22. During the year 202 members were added, making a total at present time of 1908. Sixteen hundred stores are represented and clerks are enrolled in the special membership for clerks. Each county has a member who represents it in the legislative committee, and who looks after the interest of that particular locality.

Prof. R. A. Kuever, chairman of the committee on Progress in Pharmacy, in his report, called attention to what is being accomplished along educational lines; to the adoption of military training in one-fourth of the Colleges of Pharmacy in the U. S. beginning September, 1916; to the addition during the year of several states to the list of those having college prerequisite requirements, this being done either by legislation or by board ruling; and, lastly, to the very great increase in the pharmaceutical products manufactured in this country.

Among the visitors present were Prof. E. L. Newcomb, of Minnesota, who spoke of the work carried on by the Minnesota Association, and Hugh Craig, editor of *N.A.R.D. Journal*, who ably handled the subject of legislation. Dean W. J. Teeters reported on the meeting of the American Pharmaceutical Association in San Francisco and also presented a resolution which was unanimously adopted for a new building to be used by the Pharmacy Department.

The afternoons of the convention were given over to lectures. Among the contributors to this part of the program were: Prof. C. H. Weller, on advertising; L. D. Fisher, of Hannibal, Mo., on drug store arrangements; Prof. R. B. Wylie, on cameras and photography; O. E. Klingaman, on fighting mail-order concerns; C. F. Kurtz, on salesmanship, and J. J. Hinman on the purity of water and its analysis.

Besides these special lectures on Wednesday morning preceding the regular business session, Dr. C. S. Chase, professor of materia medica, gave a pharmacological demonstration illustrating the action of the more important cardiac drugs.

Des Moines was selected for the mid-winter session and Dubuque was named for next annual meeting place. The following were elected officers: President, J. A. Todd, Sioux City; first vice-president, T. M. Watts, Holstein; second vice-president, H. C. Hubbard, Humboldt; third vice-president, R. W. Harvey, Missouri Valley; treasurer (re-elected), J. M. Lindly, Winfield; secretary (re-elected), Al. Falkenhainer, Algona. Member of the Executive Committee for three years, the retiring president, J. R. Sutter, of Burlington.

KANSAS PHARMACEUTICAL ASSOCIATION.

The Kansas Pharmaceutical Association convened in annual session May 16-18 in the "Gate City of Kansas," Kansas City. Over 100 names were added to the membership roll, and this brings that up to about 800 members.

The officers elected were: President, J. W. Giesburg, Kansas City; first vice-president, Walter S. Henrion, Wichita; second vice-president, B. C. Culp, DeSoto; secretary, D. V. Riesen, Marysville; local secretary, Geo. Stansfield, Topeka; treasurer, John Schmitter, Gypsum. The next meeting will be in Topeka.

Among the important measures that were passed was the reduction of the Life Membership fee from \$50.00 to \$25.00. The Legislative Committee asked for a solicitor to visit the druggists who were not members of the Association with the view of enrolling them and also to collect the \$3.00 fee to this committee. Three members—clerks—were appointed to meet with the N.A.D.C. when that body is in annual session.

Mr. Thos. H. Potts, secretary of the National Association of Retail Druggists, honored the Association with his presence and read a paper on "Price Maintenance and the Harrison Anti-Narcotic Law." Mr. John S. Chism, Wichita, was a delegate to the American Pharmaceutical Association and presented a report of that Association, which was full of the best for the druggist.

In his message to the druggists, President

Bangs scored in no uncertain terms the American Medical Association for trying to usurp not only the ethical but also the business part of the druggist's profession.

Two prizes were offered for window displays, and these were won by Messrs. Joseph Paradowski and G. Q. Lake, of Kansas City.

Among the features of the entertainment program was the banquet presided over by Henry Faxon, the river excursion provided by Parke, Davis & Co., and the luncheon by Loose-Wiles Company.

KENTUCKY PHARMACEUTICAL ASSOCIATION.

The Kentucky Pharmaceutical Association held its thirty-ninth annual meeting at Olympia Springs with a very good attendance.

Steps were taken looking forward to having a larger membership of the Association and a special committee was appointed to take this matter in hand. Quite a large number of interesting papers were read, and the Stephens price-maintenance bill endorsed.

G. H. Worland, of Brandenburg, was elected president, and the other officers are W. B. Montgomery, of Caneyville, J. F. Wilson, of Mayfield, and E. H. Meyer, Louisville, vice-presidents; J. W. Gale was re-elected secretary, and also Vernon Driskell as treasurer. R. J. Frick, of Louisville, was elected local secretary.

The 1917 meeting will be held in Louisville, June 19.

Prof. C. Lewis Diehl, emeritus professor at the Louisville College of Pharmacy, and his daughter Eleanor were in attendance at the meeting.

MICHIGAN PHARMACEUTICAL ASSOCIATION.

The thirty-fourth annual meeting of the Michigan Pharmaceutical Association was held in Detroit, June 20-22, with an attendance of nearly five hundred. Business methods for the retail druggist were given prominent place among the discussions and papers of the meeting.

The convention was addressed by C. M. Woodruff, secretary of the National Association of Manufacturers of Medicinal Products, who, among other things, gave an outline of the plans and purposes of his organization.

W. H. Marsh, of the Burroughs Adding Machine Company, gave an interesting talk on "The Value of System in Business," with particular reference to the drug business. He took the position that every business, large or small, should be conducted along systematic lines so that each department will show a legitimate profit. Mr. Marsh illustrated his talk with charts prepared for the occasion.

Wednesday evening the feature was the address by Thomas H. Potts, who told of what is being done nationally in a legislative way for pharmacy, placing especial emphasis on the various provisions of the Harrison anti-narcotic law and what was being accomplished with regard to the enactment of the Stephens-Ashurst bill. L. A. Seltzer, of Detroit, presented a valuable and interesting paper on "Present Methods of Pharmaceutical Registration." George H. Grommet, of Detroit, presented a splendid paper on "The Propaganda and the Pharmacist." "The Wealth of Clerks" was well handled by E. J. Parr, of Big Rapids, he outlining what in his opinion constituted good service by clerks.

Charles F. Mann gave a detailed report of the handling of the Prescott Memorial Fund, up to date. Every dollar loaned out of the fund to deserving students to assist them in completing their studies has been returned.

The following were elected officers for the ensuing year: President, C. H. Jongejan, of Grand Rapids (re-elected); vice-presidents, A. B. Robertson, of Lansing, and J. B. Hallecke, of Hillsdale; treasurer, J. G. Stiketee, of Grand Rapids (re-elected); secretary, F. J. Wheaton, of Jackson. M. H. Goodale, of Battle Creek, and C. A. Weaver, of Detroit, were elected members of the executive committee.

MISSISSIPPI PHARMACEUTICAL ASSOCIATION.

The Mississippi Pharmaceutical Association at its fourteenth annual meeting, which was held at Meridian, June 13, elected G. C. Kendall, of Meridian, president. The vice-presidents are Charles Waites, of Clarksdale, and J. C. Holt, of Meridian.

Miss Flora Scarborough, of Laurel, was re-elected secretary-treasurer.

The members of the executive committee are Prof. H. M. Faser, J. C. McGee and J. W. McCorkle.

A tri-state meeting will be held in 1917 at Memphis, Tenn. The participants are the Mississippi, Tennessee and Arkansas Associations.

The 1918 meeting of the Mississippi Association will be held at Gulfport.

MISSOURI PHARMACEUTICAL ASSOCIATION.

The thirty-eighth annual meeting of the Missouri Pharmaceutical Association was convened at Excelsior Springs, June 13.

Among the subjects that received considerable consideration was the condition of the American drug market, with a view of bringing out thoughts and suggestions that would make American pharmacy less dependable on foreign supplies.

Among the visitors at the Missouri meeting were Thomas H. Potts, secretary of the National Association of Retail Druggists, and H. C. Christensen, secretary of the National Association of Boards of Pharmacy, both of whom addressed the convention. The subject of the former embodied a comprehensive review of legislation concerned with the drug trade.

A. M. Howard, of Excelsior Springs, was elected president, and the other officers are H. D. Llewellyn, of Mexico, and F. A. Long, of St. Joseph, vice-presidents; Dr. H. M. Whelpley and William Mittelbach were re-elected to their positions, namely, of secretary and treasurer, respectively.

The Missouri Pharmaceutical Travellers' Association elected the following officers: President, W. H. Raming, of Kansas City; vice-presidents, C. L. Chittenden, of St. Louis, C. A. Sisler, of St. Louis, and W. J. Walsh, of St. Louis; secretary, W. R. Adelsperger, of Kansas City; assistant secretary, Roy Walker, of Kansas City; treasurer, Daniel Liddy, of Kansas City; and sergeant-at-arms, J. T. Goldsmith, of St. Louis.

The Associations will again meet in Excelsior Springs next year.

NEBRASKA PHARMACEUTICAL ASSOCIATION.

The thirty-fifth annual convention of the Nebraska Pharmaceutical Association was held at Hastings, June 13-15.

It has been the custom for a number of years to invite a speaker from another association to address the annual convention.

This year Professor C. B. Jordan was the guest of the Association and spoke on Pharmacy, Professional or Commercial—Which?

Prof. J. E. O'Brien of Creighton College presented a paper with a demonstration on the product of coal tar derivatives.

A. V. Pease, Fairbury; D. J. Fink, Holdrege; Fred Picard, Geneva, were named delegates to the National Association of Retail Druggists.

N. P. Hansen and R. A. Lyman, of Lincoln, and I. Curtis Arledge, of Omaha, were elected delegates to the American Pharmaceutical Association.

The following officers were elected for the ensuing year: J. E. O'Brien, Omaha, president, and the following five vice-presidents in the order named: Niels Mikkelsen, Kene-saw; J. W. Fetter, Maxwell; Wm. Milder, Omaha; Fred. P. Picard, Geneva; Elmer Hansen, Lincoln. J. G. McBride, University Place, secretary, and D. D. Adams, Nehawka, treasurer, were re-elected.

NEW JERSEY PHARMACEUTICAL ASSOCIATION.

The forty-sixth annual convention of the New Jersey State Association was held at the New Hollywood Hotel, Long Branch. The meeting was well attended and the membership increased by more than 100. President Charles J. McCloskey complimented the membership committee for its activity, and in his address reviewed the drug market and made a strong plea for raising the standards of pharmacy.

Quite a number of papers were presented and legislative matters thoroughly discussed. Arrangements were made whereby the Association will participate in the entertainment program to be provided for members of the American Pharmaceutical Association. Mr. Charles Holzhauer, of Newark, is local secretary.

Frank C. Stutzlen, of Elizabeth, who completed his eighteenth year as secretary of the Association, declined re-election.

The following is a list of the officers for the ensuing year: Garret Byrnes, of Maplewood, president; Daniel H. Hills, of Spring Lake, first vice-president; Adolph S. Marquier, of Newark, secretary and vice-president; Jean-not Hostman, of Hoboken, secretary; Edgar R. Sparks, of Burlington, treasurer; Chas. W. Holzhauer, of Jersey City, John G. Black, of

Jersey City, Harry W. Crooks, of Newark, Edward N. Stein, of Montclair, trustees; Stephen D. Woolley, of Ocean Grove, John C. Gallagher, of Jersey City, Thomas S. Armstrong, of Plainfield, Davis Strauss, of Newark, George M. Beringer, of Camden, legislative committee.

COLLEGE GRADUATION REQUIRED BY NEW JERSEY STATE BOARD OF PHARMACY.

One of the most important features accomplished at the meeting of the New Jersey Pharmaceutical Association was the move for higher education in pharmacy.

The New Jersey State Board of Pharmacy has ruled that from July 1, 1917, the candidate must be a graduate from an approved college of pharmacy besides having at least four years of practical experience.

By an approved college of pharmacy presumably is meant a properly equipped institution, which gives a full day course to students having a preliminary education of at least one year of high school.

The New Jersey Board of Pharmacy is to be complimented upon this action, which brings pharmaceutical education in New Jersey at par with that of its neighboring states.

NEW YORK PHARMACEUTICAL ASSOCIATION.

The address of President A. S. Wardle delivered at the annual meeting of the New York State Pharmaceutical Association, held at Richfield Springs, was largely devoted to a review of the work of the Association during the past year. He dwelt at length upon the condition of the drug market. Chain store consolidation, publicity bureaus and propaganda work also came in for attention. He congratulated the committee on membership for their successful work, and presented the slogan which was afterward adopted by the association, of "2500 members by June, 1917."

Affiliation was continued with the National Association of Retail Druggists.

Secretary Warren L. Bradt of the State Board of Pharmacy reported the activities of that organization. One license had been revoked and one pharmacist was suspended for one year, and another for six months. Of the 239 applicants for druggists' licenses, 161 had passed, and 78 failed; while of the 500 applicants examined for pharmacists' licenses, 386 had passed and 114 failed.

The report of the committee on legislation reviewed the legislative activities of New York, and also gave some consideration to national legislation. An anti-coupon law similar to that of Florida was favored.

The committee on Drug Market, composed of Dr. Joseph Weinstein, Thomas Latham and Dr. H. H. Rusby, presented an interesting report dealing with the conditions of the drug market during the past year and how prices had been boosted artificially, at times, with ruinous results. The subject of adulteration and substitution received considerable consideration.

The committee on State Service Pharmacy, which had in charge the classification of salaries, recommended the adoption by the Association of the following resolution:

Resolved, That the New York State Pharmaceutical Association recommends that the State standardize the salaries of pharmacists in State institutions on the following basis: An increase in the salary of all pharmacists of \$100 a year until a maximum of \$1200 is reached in institutions of less than 4000 patients and \$1500 for institutions of over 4000 patients. This increase to extend over a period of three years until the maximum is reached.

The names of the nominees for the State Board of Pharmacy follow: John Hurley, Little Falls; Dr. Jos. Weinstein, New York; Dr. Jacob Diner, New York; Lewis Stokes, Syracuse; Arthur S. Wardle, Hudson; Dr. William C. Anderson, Brooklyn; Robert S. Lehman, New York, and Henry B. Smith, Brooklyn.

Dr. William Mansfield had charge of the papers presented at the convention, and quite a number of valuable papers were read at the meeting. Addresses were made by Professor Homer St. Clair Pace, on "Business Training for Pharmacy," and by Doctor Joseph Kahn on the "Organic Compounds of Arsenic."

The following officers were elected for the ensuing year: President, Elmer F. Chilson, Rochester; first vice-president, Richard A. Austin, Cairo; second vice-president, Dr. Jos. Weinstein, New York; third vice-president, Orrin O. Bigelow, Richfield Springs; secretary, Edward S. Dawson, Syracuse; treasurer, Frank Richardson, Cambridge; members of the executive committee, Charles N. Lehman, Tottenville, Herbert D. Wright, Syracuse, and Henry B. Smith, Brooklyn.

PENNSYLVANIA PHARMACEUTICAL ASSOCIATION.

The registration bureau, conducted by the entertainment committee, showed the number attending the thirty-ninth annual meeting of the Pennsylvania Pharmaceutical Association at Reading, Pa., on June 20, 21 and 22, to be 298. Every one received a book of coupons, entitling the holder to participate in the many amusement features scheduled by the hard-working entertainment committee consisting of Charles Rehfuss, chairman; S. B. Davis and H. J. Hackett.

Discussion and action upon legislative issues dominated the business sessions of the Association. An itinerant vendors' bill, in revised form, it was decided should be presented by the incoming legislative committee at the session next January of the Pennsylvania Legislature. The report of Chairman S. C. Henry of the legislative committee contained a recommendation that the Pennsylvania Drug Act be changed so as to harmonize entirely with the Ninth Revision of the United States Pharmacopœia and with the new National Formulary and the Shirley Act. This was approved by the Association, as well as the proposed amendments to the Pharmacy Act which will provide for the recognition and registration of those having experience in hospital pharmacies and who are otherwise qualified and can pass the State Board, and will compel hospitals where prescriptions are compounded to have a registered pharmacist in charge. The incoming committee will also endeavor to frame legislation, pertaining to the sale and possession of narcotic drugs, that will provide for the contingency created by the recent decision of the federal courts under which it is no longer considered a misdemeanor for persons other than those properly registered to have the restricted narcotic drugs in their possession.

The Stevens-Ashurst bill was endorsed; affiliation with the National Association of Retail Druggists continued; and honorary membership, upon the recommendation of retiring president, Theodore Campbell, conferred upon W. B. Day, of Chicago, Ill., general secretary of the American Pharmaceutical Association.

The election of officers resulted as follows: President, Adolph Schmidt, McKeesport; first vice-president, Melvin W. Bamford,

Reading; second vice-president, W. H. Knoepfel, Scranton; secretary, R. P. Fischelis, Philadelphia; assistant secretary, Lewis H. Davis, Philadelphia; local secretary, B. W. Pritchard, Pittsburgh; treasurer, F. H. E. Gleim, Lebanon; member of the executive committee, David J. Reese, Philadelphia. Mr. Reese had been the efficient secretary of the Association since 1914, but press of other business made it impossible for him to accept a renomination this year.

The invitation of the Western Pennsylvania members to visit them next year was accepted and the Hotel Schenley, Pittsburgh, was chosen as the meeting place, June 19, 20 and 21, 1917.

The program of entertainment contributed greatly to the success of the meeting. On one day the visitors were the guests of the Reading Chamber of Commerce and the retail druggists of that city in a trolley tour and luncheon at the Tower, a lofty mountain resort overlooking the city. Wednesday evening, William H. Luden, the well-known confectionery manufacturer of Reading, was host to the convention at a banquet at the Hotel Berkshire. The handsome gold prize for the best paper presented at the 1915 session was awarded to Charles H. LaWall, of Philadelphia, while throughout the meeting, the Association maintained its enviable reputation for the number and excellence of the papers read.

The report of Secretary D. J. Reese of the parent organization showed that of the 162 new members elected during the year, 135 had been secured directly by the Travelling Men's Auxiliary. The salesmen gave an excellent entertainment after the banquet on Wednesday evening and proved as usual a powerful working arm of the parent organization. The Auxiliary elected the following officers: President, J. Q. Reinhart, Philadelphia; vice-president, W. H. Skivington, Philadelphia; treasurer, J. D. McFerren, Philadelphia; secretary, J. W. Garlick, Philadelphia.

BROOKLYN ALUMNI ELECT OFFICERS.

The following officers of the Brooklyn College of Pharmacy Alumni Association were elected at the annual meeting: President, Chas. V. Lewis; first vice-president, Dr. Louis F. Thumser; second vice-president, Dr. Harry L. Goldwag; secretary, Benjamin

Mullano; treasurer, Dr. William C. Anderson; registrar, A. R. Helfand; executive committee, Miss Lillian Mahlstadt, Harry A. Gordon, L. Leventhal, and Dr. Robert Henderson.

BUFFALO COLLEGE OF PHARMACY.

The commencement exercises of the Buffalo College of Pharmacy were held June 2.

The degree of master of pharmacy was conferred on one, and that of analytical chemist on eight candidates.

Fifty-two students received the degree of graduate in pharmacy.

After the commencement exercises a dinner was served to the analytical chemistry graduates at Hotel Statler. The dinner to the graduates in pharmacy was given on the night previous at the same hotel.

CINCINNATI COLLEGE OF PHARMACY.

The forty-fourth annual commencement of the Cincinnati College of Pharmacy was held June 1.

Four candidates were given the degree of pharmaceutical chemist, and thirty-five, that of bachelor of pharmacy.

Commencement exercises were followed by a banquet, at which Professor Harding presided as toastmaster.

COLUMBIA UNIVERSITY.

At the commencement exercises of Columbia University, held June 7, thirteen candidates who had successfully completed the University course of the New York College of Pharmacy received the degree of pharmaceutical chemist.

The Breitenbach prize and the Kappa Psi prize were both won by Jos. F. Paulonis, of New York.

FORDHAM UNIVERSITY—DEPARTMENT OF PHARMACY.

At the commencement exercises of Fordham University on June 15, thirty-two candidates received the degree of graduate in pharmacy; and honorary degree of doctor of letters was conferred on James J. Walsh, M.D., formerly dean of the colleges of medicine and pharmacy.

COLLEGE OF PHARMACY, UNIVERSITY OF IOWA.

The thirtieth annual commencement of the College of Pharmacy occurred on June 14th, together with the commencement of the seven other colleges of the University. The address was given by Professor Bliss Perry of Harvard University on "A Famous Speech to Scholars," the speech referred to being Emerson's "American Scholar." Two students were given the degree of pharmaceutical chemist and eighteen that of graduate in pharmacy.

The following prizes were awarded:

Nomination to membership in the American Pharmaceutical Association offered by Dean Teeters was awarded to William A. Konantz, of Quincy, Illinois. This was for highest rank in competitive examination in knowledge of organic drugs.

Nomination to membership in the American Pharmaceutical Association for general excellence in all branches, offered by Gus Scherling, of Sioux City, Iowa, awarded to Ray E. Everly, Canton, Ill.

Nomination to membership in Iowa Pharmaceutical Association, offered by Professor Zada N. Cooper to senior attaining highest rank in pharmacy, was awarded to William A. Konantz, of Quincy, Illinois.

A subscription to *Journal of American Pharmaceutical Association* to junior attaining highest rank in practical pharmacy, offered by Professor R. A. Kuever, was awarded to Roscoe E. Stewart, of Spencer, Iowa.

William A. Moerschel, of Homestead, Iowa, was recommended for commission in Cadet Regiment, 1916-17.

OTHER A.P.H.A. MEMBERSHIPS.

We endeavor to make mention of all memberships given in the American Pharmaceutical Association, in connection with reports of schools, associations, etc., but doubtless some are unintentionally omitted.

The San Francisco Branch A.Ph.A. donates a membership to a member of the graduating class of the San Francisco College of Pharmacy, who stands highest in theory and practice of pharmacy.

The Oklahoma School of Pharmacy gives a membership prize, known as the John Barbour senior prize, to the student making the

highest grade, and the Howard Storm Browne prize to the student receiving best grade in materia medica.

PHARMACY DEPARTMENT—COLLEGE OF JERSEY CITY.

The commencement exercises of the College of Jersey City were held at the Bergen Lyceum, on Thursday evening, June 15, 1916. The opening address was made by Hon. James E. Pope, president of the College; Dr. Gordon K. Dickinson, the eminent surgeon in New Jersey, delivered the address to the graduating classes and Hon. Joseph E. Bernstein, the treasurer of the College, spoke briefly.

In the Department of Pharmacy, David Tischler was awarded the gold medal and William P. Bohne received the silver medal.

UNIVERSITY OF MARYLAND, COLLEGE OF PHARMACY.

The Maryland College of Pharmacy conferred the degree of graduate in pharmacy on twenty-one candidates.

The graduation exercises were held at the Lyric. The address to the graduates was made by Governor Harrington, of Maryland, and the degrees were conferred by the provost of the University, the candidates being presented by Dean Charles Caspari, Jr.

The degree of doctor of laws was conferred on Dr. William Simon, and the diploma bore the signature, among others, of Professor H. Hynson, whose diploma as a graduate in pharmacy Doctor Simon had signed thirty-nine years before. Professor Hynson is now secretary of the Board of Regents of the University, and it is stated that next year he will limit his teaching to commercial pharmacy and lecturing on drug store practice.

COLLEGE OF PHARMACY OF THE UNIVERSITY OF MINNESOTA.

At the commencement exercises of the College of Pharmacy, University of Minnesota, two candidates were given the degree of master of science in pharmacy, one that of bachelor of pharmacy and twenty-seven the degree of graduate in pharmacy.

The commencement address on the subject, "Present-Day Humanism," was delivered by the Rev. Samuel McChord Crothers, D.D., Litt.D., minister of the First Unitarian

Church, Cambridge, Mass. Unfortunately Dean F. J. Wulling could not take his usual part in the commencement exercises, having been called to Denver, Colorado, by the death of his youngest sister. In his absence Dr. E. L. Newcomb presented the candidates for graduation to the President of the University, who then conferred the respective degrees upon them.

UNIVERSITY OF MONTANA.

Dean Charles E. Mollet and students of the Department of Pharmacy, University of Montana, have experimented in drug-plant culture during the past year. The plants cultivated this year are *calamus*, *chimaphila*, *convallaria*, *grindelia*, *hyoscyamus*, *juniper*, *phytolacca*, *podophyllum*, *prunus virginiana*, *salix*, *savin*, *stramonium*, *taraxacum* and *uva ursi*.

Two memberships in the American Pharmaceutical Association were offered; one by Alex. F. Peterson, secretary of the local branch, A.Ph.A., to the freshman student showing the highest proficiency in manufacturing pharmacy, and was won by Thomas H. Bienz, of Kalispell; the other to the senior student making the highest general average, given by Dean Mollet and awarded to Benj. E. Lapeyre, Jr., of Great Falls.

NEW ORLEANS COLLEGE OF PHARMACY CONFERS DEGREE OF DOCTOR OF PHARMACY ON F. C. GODBOLD.

The New Orleans College of Pharmacy graduated twenty-seven students; of these, nine were from Cuba. A prize membership in the American Pharmaceutical Association was awarded by Dean Philip Asher to Frank G. Rieger, of Donaldsonville, La.

A degree of honor, that of doctor of pharmacy, was conferred on Fabius C. Godbold, charter member of the New Orleans College, and Honorary President of the American Pharmaceutical Association.

ALUMNI ASSOCIATION, NEW YORK COLLEGE OF PHARMACY, ELECTS OFFICERS.

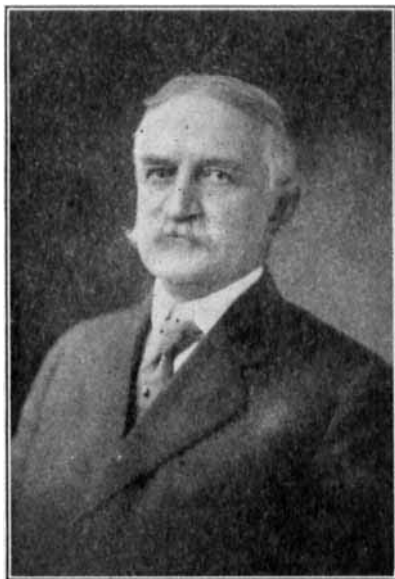
The Alumni Association of the College of Pharmacy of the City of New York has elected the following officers for the year 1916-17: Honorary president, T. F. Main;

president, J. A. Steffens; vice-presidents, M. H. Weil, E. Windt and V. M. Orefice; secretary, L. Roon; treasurer, F. A. Leslie; registrar, J. Hostmann; members of the executive board, C. W. Ballard, F. N. Pond and E. C. Steinach.

CHANGES IN FACULTY OF PHILADELPHIA COLLEGE OF PHARMACY.

Dr. Samuel P. Sadtler, for thirty-eight years active as professor of chemistry in the Philadelphia College of Pharmacy, has been made emeritus professor of that institution.

The activities of Professor Sadtler are well known in a general way to all scientific men, for as a chemist he is distinguished; however,



SAMUEL P. SADTLER

pharmacists know him, not only as a teacher but author of a number of chemical textbooks and as chemical editor of the United States Dispensary; this work he will continue. One of his sons, S. S. Sadtler, is associated with his father.

Professor Sadtler, who was born at Pinegrove, Pa., 69 years ago, was educated at Easton high school, Pennsylvania College (Gettysburg), and the universities of Lehigh, Harvard, and Göttingen. He taught first in Pennsylvania College then in the University of Pennsylvania and since 1879 at the Philadelphia College of Pharmacy.

Prof. Freeman Stroup, who has been appointed acting professor of chemistry in the Philadelphia College of Pharmacy, has been assistant to Professor Sadtler since 1899. Before entering pharmacy, Professor Stroup was a school teacher. He graduated from the Philadelphia College of Pharmacy in 1896, thereafter giving further study to chemistry in the same institution, and in 1899 was nominated assistant to Professor Sadtler.

PITTSBURGH COLLEGE OF PHARMACY.

At the commencement exercises, held June 14th, the Pittsburgh College of Pharmacy graduated seventy-seven students with the degree of graduate in pharmacy, one as a pharmaceutical chemist, and eleven with certificates of proficiency. The prize-winning students were: Mrs. Muriel B. Holman, Beal scholarship and the pharmacognosy prize; A. M. Berkowitz, Saalbach pharmacy prize; Isadore Bluestone, Judd materia medica prize; B. F. Rodriguez, Saalbach pharmaceutical products prize; F. C. Reif, chemistry prize. C. S. Miller, director of physical education at the University of Pittsburgh, received the honorary degree of master of pharmacy.

QUEEN CITY COLLEGE OF PHARMACY.

The Queen City College of Pharmacy, Cincinnati, held commencement exercises June 28. Fifty-four students were given the degree of graduate in pharmacy.

GEORGE WASHINGTON UNIVERSITY—DEPARTMENT OF PHARMACY.

Fifteen graduates received the degree of doctor of pharmacy at the ninety-fifth annual commencement of the George Washington University, held June 7.

The candidates were presented by Dean Kalusowski, and the degrees were conferred by President Stockton, who also delivered the address to the graduates.

PHARMACY DEPARTMENT—UNIVERSITY OF WISCONSIN.

At the commencement exercises of the pharmacy department of the University of Wisconsin, eleven students were graduated in pharmacy.

A. G. DuMez, who graduated from the University of Wisconsin in 1907, and is now associate professor and director in the Course in Pharmacy at the University of the Philippines, will remain at the University of Wisconsin during the summer session in order to

complete his work for the doctor's degree.

Dr. J. H. Beal, of Urbana, Illinois, recently delivered an interesting and instructive lecture to the students of the pharmacy department on "The Burdens of Progressive Legislation."

THE PHARMACIST AND THE LAW

REGISTRATION OF PATENT MEDICINES IN PORTO RICO.

The regulations applying to the registration of patent medicine became effective July 1, and require: That no person, firm, syndicate, corporation, proprietor or administrator of a drug store or pharmacy and no business engaged in manufacturing on the island of Porto Rico, devoted to the preparation of patent medicines designed for pharmacological uses, shall offer for sale such medicines, nor distribute them from house to house, nor give out free samples unless the medical formula for such preparation shall have been previously registered with the Service of Sanitation.

That the application for such registration shall state that the medicine has been prepared in accordance with the provisions of the Federal Food and Drugs Act of 1906, and also with regulation No. 28, governing such medicines. The other data to be filed at the same time shall include the name of the preparation, of the applicant, where the remedy is made, the form and container employed, the names in English and Spanish of all ingredients except those inactive or inert; the therapeutic effects claimed. The exact text of the advertising matter to be used and of the matter accompanying the preparation must also be given, together with the name of the island agent if the manufacturer is a non-resident of Porto Rico.

With the application must be submitted two samples of the medicine as sold, and copies of the advertising matter to be employed. The form of advertising and the make-up of the package shall not be changed without authorization of the Service of Sanitation.

The Service of Sanitation is instructed not to make known the formula nor the names of the ingredients employed.

All this data will be filed in a book of registration together with the official number given the preparation, and an analysis made by the director of the chemical laboratory of

the service, who must give to the applicant as his guarantee a certified copy of the registry, together with a copy of the official analysis.

Manufacturers of such patent medicines are, however, forbidden to use any legend on the package which would infer that the Service of Sanitation either guarantees or recognizes the merits or the therapeutic action of the medicine so registered.

TIME OF REGISTRATION.

The original time for such registration was set at July 1, after which date the advertising and sale of non-registered medicines would be prohibited, but Director W. F. Lippitt, director of the health board, has since stated that "reasonable time" will be allowed for such registration, up to 60 days from July 1. Director Lippitt's original ruling as to registrations was, in part, as follows:

2. In order to give more time to merchants the "Sanitary Service" will extend said period until the first day of July, 1916, on which date the corresponding solicitations of registration should be presented, and if not, said preparations will be prohibited in sale and advertising.

3. It should be understood, nevertheless, that July 1 is not the limit of time for the approval of such solicitations, nor for termination of the analysis or emission of definite information, only for the presentation of documents required for such ruling. For this reason it shall be clearly understood that petitions for registration of a patented article, does not imply its definite acceptance.

4. The interested parties may solicit copies, in English or Spanish, of said ruling.

5. Pharmacists should exact from the wholesaler some written manifestation that the patented article they are purchasing is registered in accordance with the law, as the presentation of such writing renders the retailer free from the responsibility in regard to fulfillment of this ruling.