Mo.; Kenneth Nye Robinson, Warrensburg, Mo.; E. Francis Sennewald, St. Louis, Mo.; Enos Sanford Sisk, Licking Mo.; Othmar John Sum, Washington, Ind.; Clarence Robert Walker, Hermann, Mo.; George Marcus Weiss, St. Louis, Mo.; Floyd Loftus Welch, Warrensburg, Mo.; Louis Franklin Westlake, St. Louis, Mo.; Farrar McNeal Wilson, Lebanon, Mo.; John Zajicek, Collinsville, Ill.

BACHELOR OF PHARMACY.

Herbert William Bixon, Middlebrook, Mo.; Harry Erwin Grafe, St. Louis, Mo.; Leo George Kohl, Belleville, Ill.; Roland Henry Kraege, Yorktown, Tex.; Walter Scott McCormack, Koshkonong, Mo.; Burl Hulbert Smith, East St. Louis, Ill.

PHARMACEUTICAL CHEMIST,

Harold Rufus Rowe, Ph. G., 1913, Willow Springs, Mo.

The recommendation for membership in the American Pharmaceutical Association, with dues for 1915 given by the College, is awarded to Samuel Honigberg, St. Louis, Mo.



ALUMNI ASSOCIATION OF THE UNI-VERSITY OF ILLINOIS SCHOOL OF PHARMACY.

The thirty-third annual reception and banquet of the Alumni Association of the University of Illinois was held at the Congress Hotel, Chicago, Wednesday evening, April 28. One hundred and twenty-five alumni and friends were present. The members of the graduating class were the guests of the Alumni Association, while the guests of honor were Professor Joseph P. Remington, Dean of the Philadelphia College of Pharmacy, and Judge O. A. Harker, Dean of the Law School of the University of Illinois. Toasts were responded to as follows:

The University of Illinois—Judge O. A. Harker

Pharmacy—Professor J. P. Remington.
The Alumni Association—President L. L.
Mrazek.

The Faculty—Professor W. B. Day. The Class of 1915—President H. L. Eberly.

The Class of 1890—Dr. Charles A. Albrecht.

Professor C. M. Snow prosided as toastmaster. The occasion was a most enjoyable one and a fitting close for a most successful and largely-attended Commencement.

Societies

Related Association Meetings.

NATIONAL ASSOCIATION OF RETAIL

DRUGGISTS.

The 1915 convention will be held at Minneapolis, Minn., August 30 to September 5. President, Samuel C. Henry, Philadelphia, Pa.; Secretary, T. H. Potts, Chicago, Ill.

AMERICAN ASSOCIATION OF PHAR-MACEUTICAL CHEMISTS.

The 1915 convention was held at Rochester, N. Y., in May. President, George C. Hall, New York; Secretary, E. L. Maltbie, Newark, N. J.

AMERICAN INSTITUTE OF CHEMI-CAL ENGINEERS.

The seventh semi-annual meeting will be held at San Francisco, August 25-28. President, George D. Rosengarten, Powers-Weightman-Rosengarten Company, Philadelphia; Secretary, John C. Olsen, Cooper Union, New York.

MANUFACTURING PERFUMERS' ASSOCIATION OF THE UNITED STATES.

President, A. M. Spiehler, of Adolph Spiehler, Inc., Rochester, N. Y.; Secretary, Frank L. Carpenter, of Lazell, Perfumer, New York.

NATIONAL WHOLESALE DRUGGISTS' ASSOCIATION

The 1915 convention will be held at Santa Barbara, Cal., during September, the date to be fixed later. President, Charles A. West, Eastern Drug Company, Boston, Mass.; Secretary, Thomas F. Main, 81 Fulton Street, New York.

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SECRETARIES OF BOARDS OF PHARMACY.

Alabama—E. P. Galt, Selma.

Arizona—Arthur G. Hulett, Phoenix.

Arkansas—J. A. Gibson, Little Rock.

California—Louis Zeh, San Francisco, Suite

909 Butler Buildng, 135 Stockton St.

Colorado, Wm. F. Thebus, Denver.

Connecticut, J. A. Leverty, Bridgeport.

Delaware, J. O. Bosley, Wilmington.

District of Columbia—W. T. Kerfoot, Jr.,

Florida-D. W. Ramsaur, Palatka.

Washington.

Idaho, T. M. Starrh, Twin Falls. Illinois-F. C. Dodds, Springfield. Indiana—Burton Cassady, West Terre Haute. Iowa-H. E. Eaton, Des Moines. Kansas-W. R. Sheriff, Ellsworth. Kentucky-J. W. Gayle, Frankfort. Louisiana-Jos. T. Baltar, New Orleans. Maine-Frank T. Crane, Machias. Maryland, Ephraim Bacon, Baltimore, 30th and Calvert Sts. Massachusetts-Albert J. Brunelle, Boston, 22 State House. Michigan-Ellis E. Faulkner, Delton. Minnesota-Edward A. Tupper, Minneapolis, 754 E. 14th St. Mississippi-W. W. Ellis, Fernwood, Pike County. Missouri-E. G. Cox, Craig. Montana-W. R. Montgomery, Butte. Nebraska-J. Earle Harper, Spencer. Nevada-J. M. Taber, Elko. New Hampshire-Herbert E. Rice, Nashua. New Jersey—Henry A. Jorden, Bridgeton. New Mexico-B. Ruppe, Albuquerque. New York-W. L. Bradt, Albany, Edu. Bldg. North Carolina-F. A. Hancock, Raleigh. North Dakota-W. S. Parker, Lisbon. Ohio-M. N. Ford, Columbus. Oklahoma-J. C. Burton, Stroud. Oregon-J. Lee Brown, Marshfield. Pennsylvania—L. L. Walton, Williamsport. Rhode Island—James E. Brennan, Pawtucket. South Carolina—F. M. Smith—Charleston.

Georgia-Chas. D. Jordan, Monticello.

Wyoming—R. A. Hopkins, Cheyenne.

South Dakota-E. C. Bent, Dell Rapids.

Utah-Walter H. Dayton, Salt Lake City.

Vermont-Mason G. Beebe, Burlington.

Washington-D. B. Garrison, Connell.

West Virginia-Alfred Walker, Sutton.

Wisconsin-Edward Williams, Madison.

Tennessee—Ira B. Clark, Nashville. Texas—R. H. Walker, Gonzales.

Virginia-T. A. Miller, Richmond.

FLAVORING EXTRACT MANUFACTURERS' ASSOCIATION.

The next meeting of the Flavoring Extract Manufacturers' Association will meet in Cleveland, July 8-10. W. M. McCormick, of McCormick & Co., Baltimore; J. O. Schlotterbeck, of J. Hungerford Smith Co., Rochester, and Frank L. Beggs, of Styron, Beggs & Co., Newark, Ohio, were appointed a committee to make the necessary arrangements for the meeting.

OFFICERS OF PROPRIETARY ASSO-CIATION OF AMERICA.

The following officers and members of the Executive Committee of the Proprietary Association of America were elected for the ensuing year, at their annual meeting held in New York City, May 11-13:

President, A. H. Beardsley, Elkhart, Ind.; First Vice-President, William H. Gove, Lynn, Mass.; Second Vice-President, Allen F. Moore, Monticello, Ill.; Secretary-Treasurer, Charles P. Tyrrell, Syracuse, N. Y., reelected. Executive Committee, Joseph F. Hindes, Baltimore, Md.; R. R. Land, Binghamton, N. Y.; F. K. Hyde, Buffalo, N. Y.; Will A. Peairs, Des Moines, Ia.; Z. C. Patten, Jr., Chattanooga, Tenn.; Carl J. Balliett, Buffalo, N. Y.; Frank Blair, Chicago.

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MANUFACTURING PERFUMERS' AS-SOCIATION OF THE UNITED STATES.

The Manufacturing Perfumers' Association of the United States met in New York City, April 27-29.

Resolutions were adopted by the members indorsing the Stevens bill for retail price maintenance on trade-marked and patented articles, also urging the enactment of a bill sceking to have the internal revenue tax on cologne spirits eliminated, and approving a proposal to affiliate with the Chamber of Commerce of the United States.

OFFICERS FOR 1915-1916.

A. M. Spiehler, of Adolph Spiehler, Inc., Rochester, N. Y., was re-elected President of the Association; S. S. West, of the Abner Royce Company, of Cleveland, Ohio, Vice-President, and Frederick F. Ingram, of the Frederick F. Ingram Company, Detroit, Second Vice-President; Walter Mueller, of A. A. Vantine & Co., New York, Secretary, to succeed Frank N. Carpenter, of Lazell, Perfumer, New York, and A. B. Calisher, of Calisher & Co., New York, was elected Treasurer.

Succeeding Theodore Ricksecker, D. H. McConnell and W. A. Bradley, as members of the Executive Board, the following were selected: D. H. McConnell, of Goetting & Co., New York; V. B. Thomas, of Harriett Hubbard Ayer, Inc., New York, and George R. Merrell, of Chicago.

Mr. Ricksecker was elected an honorary member of the Association.

Chairman Walter Mueller of the Committee on Importation and Undervaluation closed his report by stating that the raw materials used by the foreign and domestic perfumers come from the same sources. As much technical skill and ability are employed by the domestic as by the foreign manufacturers. Isn't it easily possible to educate the American public in the preferred use of the domestic perfumes? It is certainly well worth trying, especially now that conditions abroad favor us with every opportunity for expanding our business both at home and in foreign markets hitherto controlled almost exclusively by the European perfume makers.



SUBJECTS FOR PAPERS.

The Committee on Papers and Queries of the Pennsylvania Pharmaceutical Association has sent out the following topics for papers. We reprint the list, believing that they will suggest subjects for papers to be presented to one or the other Sections of the A. Ph. A.:

- 1—There is a popular impression that preventive medicine has lessened prescribing by physicians; that drugs and medicaments are being supplanted by vaccines, sera, etc. Is this true?
- 2—On what basis are nurses entitled to discounts from pharmacists?
- 3—Open shop on the Sabbath Day. Necessity or greed?
- 4-Is the labor or the material the more expensive part of the average prescription?
- 5—Should the pharmacist dispense prescriptions containing poisonous substances without considering in his charge for the same the responsibility which rests upon him?
- 6—Do you consider the rebate check as clear profit or merely as a refund for overcharge on the cost of merchandise?
- 7—A simple method is wanted for making, filling and sealing ampoules in the pharmacy.
- 8—More data is wanted from those who have employed women as clerks in pharmacies.

- 9—Wanted: A formula for a non-precipitating compound infusion of gentian.
- 10—What are the advantages of fat free tincture of digitalis over the U. S. P. tincture?
- 11—Do you know of anything better than chondrus to suspend silver iodide?
- 12—What is your system of keeping control on dates of biological and similar products?
- 13—Data is wanted on making "milk of magnesia" from calcined magnesia.
- 14—Is there any difference from a therapeutical standpoint between Russian petroleum oil and a fully refined Pennsylvania oil of the same specific gravity?
- 15—Wanted: Your experience in preparing perfumes from so-called concentrations.
- 16—What attitude toward your customers would you assume were a demoralizing cut-rate advertising drug store to invade your town?
- 17—On an average business of \$10,000 a year and an investment of \$5,000, what percent of gross profit would you figure as necessary to pay you an income of \$1,200, after all overhead expense was taken care of?
- 18—Wanted: Examples of methods employed by retail pharmacists in keeping records required under the Federal anti-narcotic law.
- 19—Is it inimical to the financial interests of the retailer if all medicinal preparations are required to be labeled in such manner as to reveal their composition?
- 20—How may the enforcement of the "Truth Advertising law" be useful to legitimate pharmacy?
- 21—Why should not a state law supplement the Harrison law?
- 22—Why will the Stevens bill never be placed on the statute books?
- 23-Are the N. A. R. D. and A. Ph. A. asleep at the switch—vide the Paige bill?
- 24—What benefit to the pharmacist will the Paige bill bring, if enacted?
- 25—When hard gelatine capsules are immersed in solution of formaldehyde, how is their solubility in the human body affected?

- 26—Wanted: A simple method for determining the cathartic principles of cascara sagrada.
- 27—Have you had any experience in using or selling para dichlor benzene?
- 28—Would an infusion of digitalis, made double strength as to drug and alcohol, to be afterward diluted, keep; would it be as active?
- 29—Literature on lime liniment as an ointment base is wanted.
- 30—What quality liquor calcis can be made from calcined dolomite?
- 31—How do the grocery store and drug store varieties of cream of tartar compare chemically; as to price wholesale and retail?
- 3?—Value of newspaper advertising to the average drug store.
- 33—To what extent do people become habituated to the use of drugs not ordinarily considered habit forming?
- 34—How do the various brands of hydrogen dioxide on the market compare?
- 35—How can the microscope be made to pay for itself in the drug store?
- 36—What moral support are pharmacists giving toward the enforcement of antinarcotic laws?



MARYLAND ASSOCIATION.

The Maryland Pharmaceutical Association will meet June 22-25 at Braddock Heights. T. M. Williams, of Frederick, the local Secretary, and W. L. Pierce, of Baltimore, Chairman of the Entertainment Committee, have prepared an interesting program. Among the entertainments provided will be a trolley trip to Hagerstown and an excursion to Harpers Ferry.



LOUISIANA PHARMACEUTICAL ASSOCIATION.

The Louisiana Pharmaceutical Association convened in New Orleans, May 11. Mayor Behrman welcomed the visitors and the response was made by E. H. Walsdorf, U. S. Revenue Collector J. Y. Fountleroy explained the Harrison law, Attorney General Rufus Pleasant spoke of the pharmacists' influence as citizens, Dr. Philip Asher represented the American Pharmaceutical Association. The Stevens bill was unanimously favored.

The following were elected officers for the

ensuing year: F A. Earhart, New Orleans, President; Charles McDonald, Port Allen, First Vice-President; Eugene H. Daste, New Orleans, Second Vice-President; George W. McDuff, New Orleans, Secretary, and J. T. Baltar, New Orleans, Corresponding Secretary. The Executive Committee: Peter Rupp, E. S. Bernadas, Joseph P. Walker, S. J. Peters and Marshall B. Castiex. Delegates to the American Pharmaceutical Association: F. C. Godbold, W. G. Hudson and Philip Asher, M. D.

The Executive Committee will select the place of the next meeting. Baton Rouge and Alexandria have extended invitations.



ARKANSAS ASSOCIATION.

The thirty-third annual meeting of the Arkansas Association of Pharmacists was held in Pine Bluff, May 11-13.

The election of officers for the ensuing year resulted as follows: Booker Latimer, of De Queen, President; W. T. Seawell, Pine Bluff, First Vice-President; A. G. Brown, Luxora, Second Vice-President; Miss Mary A. Fein, Little Rock, re-elected Secretary and Treasurer; J. S. Shields, Forrest City, Chairman of the Executive Committee.

The matter of the next meeting place was left with the Executive Committee. Little Rock and Texarkana both desire the 1916 convention. Texarkana druggists contemplate a joint meeting of the Arkansas and Texas Associations.



MISSOURI PHARMACEUTICAL ASSOCIATION.

The Missouri Pharmaceutical Association will hold the Thirty-seventh Annual Meeting at Pertle Springs, Tuesday, June 15, to Friday, June 18, inclusive.

President O. J. Cloughly has been active during the past year in the interest of the retail pharmacists. He will report the part taken by Missouri in defeating the proposed war tax on pharmacists.

Professor Francis Hemm, for many years the efficient Chairman of the Committee on Papers and Queries, is making every effort to have a variety of papers appealing to the interest and welfare of pharmacy in Missouri.

Dr. Leo Suppan, Historian, will report what has been accomplished in the way of assembling material pertaining to Missouri pharmaceutical history.

F. H. Fricke, Chairman of the Committee on Legislation, will have a pleasing report, inasmuch as the legislature adjourned without enacting bills detrimental to pharmacy.

· Various other standing committees are at work and will submit timely reports.

The Missouri Pharmaceutical Travelers' Association, with J. J. Murphy as President, is looking after the entertainment features. Travelers' Day, as usual, will be celebrated Thursday.

The Missouri Board of Pharmacy will hold an examination Monday and Tuesday. Prospective candidates should communicate at once with the Secretary of the Board, Edwin G. Cox, Craig.

F. W. Robinson, Warrensburg, is the local Secretary and has charge of all arrangements at that end of the line.

As usual, delegates will be in attendance from neighboring state pharmaceutical associations.

II. M. WHELPLEY, Permanent Secretary.



KANSAS PHARMACEUTICAL ASSO-CIATION.

The Kansas Pharmaceutical Association met in Wichita, May 11-13. Including the families of members, nearly 700 were in attendance. More pharmacy and less of the restaurant idea was advocated. Reform in the drug store was the keynote of an address by J. S. Chism, who spoke for making the business more attractive to better educated young men, who objected to the needlessly long hours. The Stevens bill was endorsed and a strong resolution passed encouraging the authorities in the rigid enforcement of liquor laws.

W. J. Bangs of Madison was re-elected President of the Association; E. E. Bloom, Hutchinson, First Vice-President; B. C. Culp, De Soto, Second Vice-President; D. von Riesen, Marysville, Secretary; J. M. Brunt, Topeka, Assistant Secretary; J. Schmitter, Gypsum, Treasurer, re-elected, and Professor L. E. Sayre, Lawrence, Librarian, re-elected.

J. Floyd Tilford of Wichita was elected Chairman of the Executive Committee; the other members are: R. B. Bird, Winfield; Harry Dick, Lawrence; Edward Dorsey, Ottawa; C. C. Reed, Salina.

The next meeting of the Association will be held in Kansas City, May, 1916.

The Pharmacist and the Law

NEW IOWA LAWS.

The Iowa Association bills that were passed by both houses and are now part of pharmacy laws are:

The Brammer-Jackson bill amends the Pure Drug act so that everybody handling drugs or medicines (including the doctors) must comply with its provisions and be subject to inspection by the pharmacy commission.

The Becker-Taylor bill amends the present pharmacy law so that the State Board can prosecute violations of the pharmacy laws without having to prove a specific sale in each and every case. Convictions under the old law were difficult to obtain because of lack of evidence.

Anti-Narcotic legislation was secured by amendments to different selections of the present statutes. Illegal sale and use by those licensed under the National Act are taken care of under the unprofessional conduct and injunction acts.

The Pharmacy Board has been placed on a salary basis and the state has been divided into three districts, with one member of the board in each of the districts and responsible for the enforcement of the pharmacy laws in his district.

An appropriation has been secured from the state for equipping a laboratory for the use of the board.



NEW JERSEY NEW ANTI-NARCOTIC LAW.

The New Jersey Anti-Narcotic Law (Ostrom Act) makes it a misdemeanor to sell, give away, except upon the prescription of a duly registered physician, and also to have in one's possession any cocaine, beta-eucaine, alpha-eucaine, tropocaine, novocaine, stovaine, alypin or any salt, derivative or chemical compound of any of these substances or any preparation, admixture or compound containing any of them, or their salts, derivatives or chemical compounds, or chloral hydrate, opium, morphine, codeine, heroin, ethyl-morphine (dionin), diacetyl morphine (heroin), or any salt, derivative or chemical compound of such substances.