arterio sclerosis. Heart trouble also developed, and his condition gradually grew worse. For many months he had not been able to do any work at all. He was born in Baltimore 51 years ago, being a son of the late Michael Joseph Muth, one of three brothers who founded the firm of Muth Bros. After leaving Calvert Hall College he entered the establishment of the firm, and in course

of time became a partner, succeeding his father. He was widely known and had a host of friends. His amiable disposition endeared him to all who met him, and his demise is sincerely mourned. He was essentially domestic in his tastes and gave freely to charities. His wife and four children survive. Mr. Muth joined the American Pharmaceutical Association in 1898.

SOCIETIES AND COLLEGES.

REGISTRATION LIST OF THE SIXTY-FIFTH ANNUAL MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION, AUGUST 27 TO SEPTEMBER 1, 1917, INDIANAPOLIS, IND.

William C. Anderson, Brooklyn, N. Y. Mrs. W. C. Anderson, Brooklyn, N. Y. Chas. A. Apmeyer, Cincinnati, O. H. V. Arny, New York, N. Y. C. H. Avery, Chicago, Ill.

W. C. Bartholomew, Indianapolis, Ind. Mrs. W. C. Bartholomew, Indianapolis, Ind. J. M. Barrett, Indianapolis, Ind. Geo. M. Beringer, Camden, N. J. Mrs. G. M. Beringer, Camden, N. J. Miss Elva Beringer, Camden, N. J. Francis E. Bibbins, Indianapolis, Ind. Mrs. F. E. Bibbins, Indianapolis, Ind. R. B. Bird, Winfield, Kan. L. G. Blakeslee, St. Louis, Mo. Mrs. C. Blakeslee, Indianapolis, Ind. Edward Bloomfield, Louisville, Ky. Albert Bolenbaugh, Richmond, Va. G. H. Boone, Louisville, Ky. Mrs. G. H. Boone, Louisville, Ky. H. S. Browne, Norman, Okla. Mortimer Bye, Detroit, Mich. J. H. Beal, Urbana, Ill. G. D. Beal, Urbana, Ill. Harry J. Borst, Indianapolis, Ind. Mrs. H. J. Borst, Indianapolis, Ind. C. F. Booth, Buffalo, N. Y. Theo. J. Bradley, Boston, Mass. Miss Grace Bradley, Boston, Mass. M. J. Branson, Indianapolis, Ind. Arthur F. Brown, Indianapolis, Ind.

W. A. Caperton, Indianapolis, Ind. Chas. E. Caspari, St. Louis, Mo. Burton Cassidy, West Terre Haute, Ind. H. C. Christensen, Chicago, Ill. Mrs. H. C. Christensen, Chicago, Ill. Dr. Otto F. Claus, St. Louis, Mo.

R. P. Blodau, Indianapolis, Ind.

Mrs. O. F. Claus, St. Louis, Mo. Miss Zada M. Cooper, Iowa City, Ia. W. H. Cousins, Dallas, Texas. John Culley, Ogden, Utah. G. L. Curry, Louisville, Ky. F. W. Casey, Lansing, Mich. Frank H. Carter, Indianapolis, Ind. Mrs. Frank H. Carter, Indianapolis, Ind. A. H. Clark, Chicago, Ill.

William E. Danhauer, Owensboro, Ky. Wm. B. Day, Chicago, Ill. Miss Helen Day, Chicago, Ill. Miss Charlotte Day, Chicago, Ill. W. L. DeWoody, Pine Bluff, Ark. Mrs. W. L. DeWoody, Pine Bluff, Ark. Geo. C. Diekman, New York, N. Y. Jacob Diner, New York, N. Y. Oscar C. Dilly, Louisville, Ky. Addison Dimmitt, Louisville, Ky. R. A. Doyle, East Prairie, Mo. M. F. Dorgan, Atlanta, Ga. Dr. Byron F. Dawson, Akron, Ind. Dr. O. S. Deitch, Indianapolis, Ind. Charlotte Dubois, Catskill, N. Y. Wm. L. Dubois, Catskill, N. Y. C. A. Dye, Columbus, Ohio. Mrs. C. A. Dye, Columbus, Ohio.

E. G. Eberhardt, Indianapolis, Ind. E. G. Eberle, Philadelphia, Pa. Mrs. E. G. Eberle, Philadelphia, Pa. C. R. Eckler, Indianapolis, Ind. Mrs. C. R. Eckler, Indianapolis, Ind. C. L. Eddy, New York, N. Y. Chas. W. Eismann, Cincinnati, Ohio. Frank R. Eldred, Indianapolis, Ind. Mrs. F. R. Eldred, Indianapolis, Ind. Joseph W. England, Philadelphia, Pa. Mrs. J. W. England, Philadelphia, Pa.

H. Engelhardt, Baltimore, Md. Robert B. Etter, Indianapolis, Ind.

O. A. Farwell, Detroit, Mich.

W. W. Figgis, New York, N. Y.

F. B. Fisk, Indianapolis, Ind.

C. M. Ford, Cambridge, Mass.

J. F. Frames, Baltimore, Md.

H. C. Fuller, Washington, D. C.

Chas. Falkenhainer, Dubuque, Iowa.

Chas. T. P. Fennel, Cincinnati, Ohio.

Robert P. Fischelis, Philadelphia, Pa.

Wm. M. Fouch, Baltimore, Md.

J. M. Francis, Detroit, Mich.

J. W. Gayle, Frankfort, Ky.

W. F. Gidley, West Lafayette, Ind.

Mrs. W. F. Gidley, West Lafayette, Ind.

Chas. Gietner, St. Louis, Mo.

J. G. Godding, Boston, Mass.

Mrs. J. G. Godding, Boston, Mass.

T. D. Gregg, Harrisburg, Ill.

W. G. Gregory, Buffalo, N. Y.

E. N. Gathercoal, Chicago, Ill.

W. E. Gifford, New York, N. Y.

Wm. H. Glover, Lawrence, Mass.

Wm. Gray, Chicago, Ill.

Ivor Griffith, Philadelphia, Pa.

J. A. Handy, Buffalo, N. Y.

W. F. Hankey, Cleveland, Ohio.

H. L. Harris, New York, N. Y.

H. L. Haussamen, Grafton, N. D.

Chas. H. Holzhauer, Newark, N. J.

Mrs. C. H. Holzhauer, Newark, N. J.

Robert K. Holzhauer, Newark, N. J.

Francis Hemm, St. Louis, Mo.

P. L. Hess, Kansas City, Mo.

S. L. Hilton, Washington, D. C.

A. J. Holmes, Indianapolis, Ind.

Mrs. A. J. Holmes, Indianapolis, Ind.

L. C. Hopp, Cleveland, Ohio.

E. V. Howell, Chapel Hill, N. C.

G. W. Hubbard, Nashville, Tenn.

W. S. Hubbard, Detroit, Mich.

Alfred Huested, Delmar, N. Y.

Mrs. Alfred Huested, Delmar, N. Y.

Chas. H. Huhn, Minneapolis, Minn.

Sidney Hauenstein, Bluffton, Ohio.

L. D. Havenhill, Lawrence, Kans. Samuel C. Henry, Philadelphia, Pa.

Jeannot Hostmann, Hoboken, N. J.

H. H. Hoffman, Sandusky, Mich.

J. N. Hurty, Indianapolis, Ind.

J. C. Hutzell, Fort Wayne, Ind.

Orel Jones, Oconto, Nebr.

Mrs. Orel Jones, Oconto, Nebr.

C. B. Jordan, Lafayette, Ind.

Mrs. C. B. Jordan, Lafayette, Ind.

J. E. Justice, Clarksville, Tenn.

J. E. Jackson, Tazewell, Va.

Hugo Kantrowitz, New York, N. Y.

S. S. Kaplan, Hammond, Ind.

August Kassulke, Indianapolis, Ind.

L. F. Kebler, Washington, D. C.

B. M. Keene, Indianapolis, Ind.

J. A. Koch, Pittsburgh, Pa.

Florence Koch, Pittsburgh, Pa.

C. S. Koon, Muskegon, Mich.

Henry Kraemer, Philadelphia, Pa.

Mrs. Jean M'Kee Kenaston, Bonesteel, S. D.

E. J. Kennedy, New York, N. Y.

E. F. Kelly, Baltimore, Md.

Ernest Kimmich, Detroit, Mich.

Edward Kremers, Madison, Wis.

J. F. Kobylanski, Cleveland, Ohio.

Chas. O. Lee, Lafayette, Ind.

L. C. Lewis, Tuskegee, Ala.

L. L. Lord, West New Brighton, N. Y.

Mrs. L. L. Lord, West New Brighton, N. Y.

Rufus A. Lyman, Lincoln, Nebr.

C. H. Lawall, Philadelphia, Pa.

Mrs. C. H. Lawall, Philadelphia, Pa.

Eli Lilly, Indianapolis, Ind.

J. K. Lilly, Indianapolis, Ind.

Chas. MacGregor, Detroit, Mich.

H. D. MacWilliams, Washington, Ind.

Mr. E. W. May, Martinsville, Ind.

Mrs. E. W. May, Martinsville, Ind.

F. C. Mayer, Milwaukee, Wis.

H. L. Meredith, Hagerstown, Md.

Chas. G. Merrell, Cincinnati, Ohio.

J. B. Messinger, Cairo, Ill.

R. V. Miersch, Louisville, Ky.

J. L. Miller, Indianapolis, Ind.

William Mittelbach, Boonville, Mo.

N. R. Mueller, Madison, Wis.

John L. Mauk, Indianapolis, Ind.

C. A. Mayo, New York, N. Y.

T. L. McMoines, Chicago, Ill.

T. E. Mollet, Missoula, Mont.

O. J. Nance, Jackson, Tenn.

H. S. Noel, Indianapolis, Ind.

Mrs. H. S. Noel, Indianapolis, Ind.

M. Noll, Atchison, Kan.

F. W. Nitardy, Denver, Col.

Geo. D. Newcomb, Creston, Iowa.

H. C. Newton, Omaha, Neb.

E. H. Niles, Indianapolis, Ind.

J. M. Noble, St. Louis, Mo.

G. F. Payne, M.D., Atlanta, Ga.

Mrs. G. F. Payne, Atlanta, Ga.

Gladys Payne, Atlanta, Ga. Edward L. Pilck, Covington, Ky. C. S Porter, Lexington, Ky. W. P. Porterfield, Fargo, N. D. H. E. Purdy, Derby, Conn. Mrs. H. E. Purdy, Derby, Conn. C. H. Packard, Boston, Mass. J. C. Peacock, Philadelphia, Pa. Mrs. J. C. Peacock, Philadelphia, Pa. Romaine Pierson, New York, N. Y. Paul S. Pittenger, Philadelphia, Pa. Mrs. P. S. Pittenger, Philadelphia, Pa. J. A. Pool, Redfield, S. D. M. K. Pruyn, Indianapolis, Ind. Mrs. M. K. Pruyn, Indianapolis, Ind. D. W. Ramsaur, Palatka, Fla. H. W. Rhodehammel, Indianapolis, Ind. Mrs. II. W. Rhodehammel, Indianapolis, Ind. F. G. Rieger, Donaldsonville, La. Alex. M. Rovin, Detroit, Mich. W. F. Rudd, Richmond, Va. II. G. Ruenzel, Milwaukce, Wis. D. C. Rector, Indianapolis, Ind. A. M. Roehrig, Buffalo, N. Y. W. H. Rudder, Salem, Ind. E. A. Ruddiman, Nashville, Tenn. Mrs. E. A. Ruddiman, Nashville, Tenn. Miss Ruddiman, Nashville, Tenn. Louis Saalbach, Pittsburgh, Pa. O. W. Schaefer, Cincinnati, Ohio. W. A. Scheddell, Crown Point, Ind. A. F. Schlichting, Fargo, N. D. W. L. Scoville, Detroit, Mich. R. W. Showalter, Indianapolis, Ind. Mrs. R. W. Showalter, Indianapolis, Ind. M. P. Schwartz, Indianapolis, Ind. Mrs. M. P. Schwartz, Indianapolis, Ind. J. E. Seybert, Indianapolis, Ind. Mrs. J. E. Seybert, Indianapoiis, Ind. H. N. Siegenthaler, Springfield, Ohio. Mrs. H. N. Siegenthaler, Springfield, Ohio. Chas. H. Skinner, Windsor, Vt. F. W. Smith, Poplarville, Miss. Edgar R. Sparks, Burlington, N. J. L. J. Stabler, Los Angeles, Cal. F. E. Stewart, Philadelphia, Pa. W. W. Stockberger, Washington, D. C. C. H. Stocking, Indianapolis, Ind. F. A. Southard, Cincinnati, Ohio. J. W. Stokes, Indianapolis, Ind. Mrs. J. W. Stokes, Indianapolis, Ind. J. Walter Stokes, Indianapolis, Ind. Mrs. J. Walter Stokes, Indianapolis, Ind. E. W. Stucky, Indianapolis, Ind. Mrs. E. W. Stucky, Indianapolis, Ind. E. A. Stuckmeyer, Indianapolis, Ind.

A. L. Suter, Louisville, Ky. F. W. Sultan, St. Louis, Mo. Dr. Julio Samper, Indianapolis, Ind. S. K. Sass, Chicago, Ill. L. E. Sayre, Lawrence, Kan. Mrs. L. E. Sayre, Lawrence, Kan. Frank Schachleiter, Little Rock, Ark. C. M. Snow, Chicago, Ill. Mrs. C. M. Snow, Chicago, Ill. Miss Elizabeth Southard, Cincinnati, Ohio. Edward Spease, Cleveland, Ohio. M. A. Stout, Bluffton, Ind. Mrs. M. A. Stout, Bluffton, Ind. W. J. Tceters, Iowa City, Iowa. A. D. Thorburn, Indianapolis, Ind. Mrs. A. D. Thorburn, Indianapolis, Ind. I. E. Taylor, Indianapolis, Ind. E. S. Thatcher, Milwaukee, Wis. Mrs. E. S. Thatcher, Milwaukee, Wis. John B. Thomas, Baltimore, Md. G. D. Timmons, Valparaiso, Ind. Mrs. G. D. Timmons, Valparaiso, Ind. Miss Margaret Timmons, Valparaiso, Ind. J. E. Turner, Brooklyn, N. Y. P. H. Utech, Meadville, Pa. Mrs. P. H. Utech, Mcadville, Pa. A. H. Vordick, St. Louis, Mo. C. W. Watkins, Indianapolis, Ind. Mrs. C. W. Watkins, Indianapolis, Ind. Frank W. Ward, Memphis, Tenn. Dr. II. M. Whelpley, St. Louis, Mo. Mrs. H. M. Whelpley, St. Louis, Mo. Walter H. White, Pensacola, Fla. W. R. White, Nashville, Tenn. Curt P. Wimmer, New York, N. Y. John S. Wright, Indianapolis, Ind. John C. Wallace, New Castle, Pa. A. L. Walters, Indianapolis, Ind. Mrs. A. L. Walters, Indianapolis, Ind. L. E. Warren, St. Louis, Mo. Carl Wharton, Gadsden, Ala. E. A. Wildman, Indianapolis, Ind. W. G. Willman, Brownsville, Texas. II. H. Wisner, Valparaiso, Ind. C. M. Woodruff, Detroit, Mich. F. J. Wulling, Minneapolis, Minn. Mrs. F. J. Wulling, Minneapolis, Minn. Emerson Wulling, Minneapolis, Minn. Dr. W. H. Zeigler, Charleston, S. C. Mrs. W. H. Zeigler, Charleston, S. C. Theo. Zimmermann, Terre Haute, Ind.

Mrs. Theo. Zimmermann, Terre Haute, Ind.

Adolph Ziefle, Corvallis, Ore.

Mrs. Adolph Ziefle, Corvallis, Ore.

NATIONAL COMMITTEE ON THE PHARMACEUTICAL SYLLABUS. BULLETIN XI.

Boston, Mass., August 15, 1917.

The Committee will meet at the Claypool Hotel, Indianapolis,* during the Convention of the American Pharmaceutical Association, in the week beginning August 27, 1917, at a time to be announced at Indianapolis. It is necessary that there be a full attendance, as work must begin on the next revision of the Syllabus if it is to be issued in 1919 for use in 1920 and thereafter, as expected.

The Committee now has the following membership:

From American

Term

Expires.	Pharmaceutical Association.
1917	Willis G. Gregory, Buffalo, N. Y.
1918	P. Gerhard Albrecht, Cleveland, Ohio.
1919	Charles Caspari, Jr., Baltimore, Md.
1920	Eugene G. Eberle, Philadelphia, Pa.
1921	Harry B. Mason, Detroit, Mich.
1922	George M. Beringer, Camden, N. J.
1923	Henry H. Rusby, New York, N. Y.
	From National Association of Boards of Pharmacy.
1917	John W. Gayle, Frankfort, Ky.
1918	William H. Rudder, Salem, Ind.
1919	George C. Diekman, New York City.
1920	Mason C. Beebe, Burlington, Vt.
1921	John Culley, Ogden, Utah.
1922	Ellis E. Faulkner, Delton, Mich.
1923	Charles H. Skinner, Windsor, Vt.
	From American Conference of

Pharmaceutical Faculties.

1917 James H. Beal, Urbana, Ill.

Charles W. Johnson, Seattle, Wash. 1918

Clement B. Lowe, Philadelphia, Pa. QIQI

William C. Anderson, Brooklyn, N. Y. 1920

Julius A. Koch, Pittsburgh, Pa. 1921

Theodore J. Bradley, Boston, Mass. 1922

1923 Clyde M. Snow, Chicago, Ill. Respectfully submitted,

WILLIS G. GREGORY,

Chairman.

THEODORE J. BRADLEY, Secretary-Treasurer.

THE AMERICAN CONFERENCE OF PHARMACEUTICAL FACULTIES.

The eighteenth annual meeting of the American Conference of Pharmaceutical Faculties was held in Indianapolis, August 27 and 28.

A few of the recommendations of President R. A. Lyman are presented.

That a four-year High School requirement become binding upon schools of the Conference, September 1, 1920.

This was amended by striking out September 1920, and substituting September 1. 1923, and adopted as amended.

That it be the sense of the Conference that Mr. Fairchild could render the greatest service to Pharmacy by offering his scholarship to a senior pharmacy student, in order that he might pursue some research problem for one full school year, in the school of his choice; and further, that this scholarship be awarded on the basis of the applicant's scholastic training, his standing as an undergraduate pharmaceutical student and upon his fitness to do research.

This was adopted and afterwards approved in joint session by the Conference, the National Association of Boards of Pharmacy and the Section on Education and Legislation. A. Ph. A.

INVESTIGATION AND STANDARDIZATION OF SCHOOLS OF PHARMACY.

That the Executive Committee be directed to present this matter to the Carnegie Foundation, and if this Foundation refuses to take it up, to discover some other method of investigating and classifying so as to accomplish a similar result and to report at the next annual meeting.

That the Committee on Relations of Colleges with Boards be instructed to express the above view as the sentiment of the Conference, and that this committee, in conjunction with the proper committee of the Boards, be requested to devise or discover a plan which can be developed, that will render justice to all, and that progress in the matter be reported as early as possible.

THE MATTER OF APPRENTICESHIP.

This was disposed of by a motion that a committee of the Conference, in conjunction with the proper committee of the Boards, be requested to devise a plan that will render justice to all concerned in the matter of apprenticeship.

The officers elected for the coming year are as follows: President, Henry Kraemer,

^{*} The meeting was held in Indianapolis and is printed here for a record of the Committee's activities.

Ann Arbor, Mich.; Vice-President, Charles E. Caspari, St. Louis; Secretary-Treasurer, T. J. Bradley, Boston; Chairman Executive Committee, J. A. Koch, Pittsburgh; Members of Executive Committee, R. A. Lyman, Lincoln, and F. J. Wulling, Minneapolis; Member of Syllabus Committee, A. Bolenbaugh, Richmond.

THE NATIONAL ASSOCIATION OF BOARDS OF PHARMACY.

The National Association of Boards of Pharmacy met in Indianapolis, August 27 and 28, with Lawrence C. Lewis, of Tuskegee, Ala., the President, presiding. The Association also held joint sessions with the American Conference of Pharmaceutical Faculties, and on Friday following, with the latter body and the Section on Education and Legislation, A. Ph. A.

Secretary H. C. Christensen reported on his activities during the year, having visited in fourteen states; the report was full of interest and showed that such visitations stimulate the Boards for greater efficiency. The Secretary was able to report greater uniformity in the conduct of examinations.

The Executive Committee made favorable comment on the work of Secretary Christensen and aided in the results of a successful year.

Since last meeting the following states have been added to the list of active members: Colorado, Nevada, Pennsylvania and South Carolina, bringing the total up to forty.

The states holding "Associate" membership, in which Boards of Pharmacy are favorable to reciprocity but where conditions will not at present permit ACTIVE membership in the N. A. B. P. are: New Jersey, New York and North Carolina. This makes a total of 43 states that are affiliated with the N. A. B. P., leaving only five states entirely outside the fold and several of these are known to be in a receptive mood for membership as soon as conditions will permit.

Illinois, Iowa and South Carolina succeeded in the past year in having prerequisite amendments enacted requiring graduation from recognized schools or colleges of pharmacy. In the majority of states preliminary education demands have also been increased during the past year, some by rulings of the boards and others through statutory requirements. This advancement shows the desired ten-

dency to exact the preliminary requisite of high school graduation of candidates for examination.

The increase of fees adopted at the last meeting has resulted in a healthy condition of the treasury, which will enable the Association to successfully carry on their work.

On the recommendation of the Executive Committee, at its meeting last Spring, the printing of the Proceedings of the 1915 and 1916 annual meetings was postponed until such time as the condition of the finances would warrant the expense; now both Proceedings are in the hands of printers, and one of them completed.

The consensus of opinion was that the present arrangement for holding meetings of the Association was satisfactory.

The following officers were elected: President, W. P. Porterfield, Fargo, N. D.; First Vice-Preseident, J. A. Wecks, Ballinger, Tex.; Second Vice-President, W. R. Jarrett, Oklahoma City; Third Vice-President, D. E. Haddon, Alta, Ia.; Secretary, H. C. Christensen, Chicago; Treasurer, Charles H. Skinner, Windsor, Vt.; Members of the Executive Committee, John Culley, Ogden, Utah, and H. E. Purdy, Derby, Conn.

THE NATIONAL ASSOCIATION OF RE-TAIL DRUGGISTS.

The annual convention of the National Association of Retail Druggists will be held in Cleveland September 17-21. The promises are good for a large meeting and an interesting program. The resignation of Secretary Thos. H. Potts will necessitate the election of some one to succeed this well and favorably known official.

The official souvenir program of the Cleveland convention is to be a handsomely bound portfolio of more than sixty pages, containing, besides the business program and entertainment program of the convention conveniently arranged, also portraits of national and local drug celebrities, useful information for visitors, and a readable illustrated sketch of the beginnings and the development of Cleveland from its founding to the present time.

NATIONAL WHOLESALE DRUGGISTS' ASSOCIATION.

Such has been the interest shown in the coming convention of the National Wholesale Druggists' Association convention at Chicago,

October 1-4, that Secretary F. E. Holliday and the Committee on Arrangements are urging early reservation of rooms at the Congress Hotel, should such reservations not have been made. William Buss, with the Fuller-Morrisson Company, will receive such applications

From reports received from all parts of the country it is believed that the attendance at the convention will be the largest yet registered, the peculiar conditions existing at present because of the war, and the many problems facing the wholesale druggists tending to make the discussion and the business to be considered of supreme importance.

The following program has been announced: *Monday, October 1*.

- 10 A.M.—Opening session.
- 2 P.M.—Second sesssion.
- 9 P.M.—President's reception in Gold Room, Congress Hotel, followed by dance and buffet supper.

Tuesday, October 2.

- 9.30 A.M.—Third session.
- 11.30 A.M.—Automobile ride. Tour of boulevard system.
- 2 P.M.—Luncheon at South Shore Country Club, followed by cards and dancing.
 - 3.30 P.M.—Fourth session.
- 7.30 P.M.—Informal meeting wholesale druggists.
 - 9 P.M.—Informal dance and buffet supper.

 Wednesay, October 3.
 - 10 A.M.—Fifth session N. W. D. A.
- $_{\rm 2}$ P.M.—Informal meeting wholesale druggists.
 - 2 P.M.—Ladies' card party.
 - 8 P.M.—Theatre party.

Thursday, October 4.

- 10 A.M.—Sixth session.
- 2 P.M. Seventh session.
- 8 P.M.—Banquet, with addresses by officers and two invited speakers of national distinction.

NORTH DAKOTA PHARMACEUTICAL ASSOCIATION.

The thirty-second annual meeting of the North Dakota Pharmaceutical Association was held at Grand Forks, August 7-9. Price maintenance was an important topic of the convention, and loyalty to the Government was emphasized in President Bradley's address. Three thousand dollars worth of Liberty Bonds were purchased by the Association. The following officers were elected:

President, Peter Mergens, of Fairmont; Vice-Presidents, J. H. Vold, of Grand Forks, and H. I., Hill, of Sutton; Secretary-Treasurer, W. S. Parker, of Lisbon (re-elected); Members of the Executive Committee, Max Strehlow, of Kindred, Roy Cook, of Fargo, and E. A. Engebretson, of Devil's Lake.

The 1918 meeting will be held at Fargo.

SOUTH DAKOTA PHARMACEUTICAL ASSOCIATION.

The South Dakota Pharmaceutical Association met in thirty-second annual convention at Watertown, August 15–17. The prohibition law was considered and business topics including price maintenance measures were subjects of President Pool's address and of several papers. Loyalty was in evidence; a Red Cross ambulance was presented to the state by the Association. D. F. Jones presented a report on medicinal plants of South Dakota, dwelling particularly on Triticum, which grows here in abundance. About 40 plants received consideration.

The following officers were elected: President, Fred Vilas, Pierre; First Vice-President Perry Clute, Big Stone City; Second Vice-President, W. W. Paige, Steel; Secretary, E. C. Bent, Dell Rapids; Treasurer, A. A. Woodward, Aberdeen; Local Secretary, F. W. Brown, Lead.

SCHOOL OF PHARMACY, UNIVERSITY OF MICHIGAN.

Henry Kraemer, Ph.D., for many years professor of pharmacognosy in the Philadelphia College of Pharmacy, has been elected to succeed the late Prof. J. O. Schlotterbeek in the School of Pharmacy of the University of Michigan. Professor Kraemer is known to the members, not only through his former association, his valuable contributions to the proceedings of the American Pharmaceutical Association, but also as author of several works on Pharmacognosy and Botany.

NEW JERSEY COLLEGE OF PHARMACY (NEWARK).

The New Jersey College of Pharmacy has established a new dispensing laboratory, provided with eight individual modern prescription counters fully equipped. Prof. Otto Raubenheimer has been elected head of this department.

HIGHLAND PARK COLLEGE OF PHARMACY.

Highland Park College of Pharmacy announces that Floyd R. Johnson, of Owen, Wis., has been awarded membership prize in the

American Pharmaceutical Association for proficiency in Dispensing and Manufacturing Pharmacy and to Lester W. Wilke, of Gornavello, Ia., for proficiency in Organic Chemistry.

CHANGES OF ADDRESS.

All changes of address of members should be sent to the General Secretary promptly.

The Association will not be responsible for non-delivery of the Annual Volume or Year Book, or of the JOURNAL unless notice of the change of address is received before shipment or mailing.

Both the old and the new address should be given thus:

HENRY MILTON,

From 2342 Albion Place, St. Louis, Mo. To 278 Dartmouth St., Boston, Mass.

Titles or degrees to be used in publications or in the official records should be given, and names should be plainly written, or typewritten.

CHANGE OF ADDRESSES SINCE JULY 18, 1917.

STOUT, MARION A.,

From 128 Wabash, Bluffton, Ind.

To 1213 Peoples Gas Bldg., Chicago, Ill.

LENOCKER, W. PAUL,

From Brookings, S. Dak.

To 161 W. Miles Ave., Huntington Park, Cal.

COLLINS, A. R.,

From 333 University Ave., Missoula, Mont. To Residence unknown.

TYLER, EARL A.,

From 70 W. 68th St., New York, N. Y. To 5 Bryant Terrace, Rahway, N. J.

THURSTON, AZOR,

From 192 Eighth Ave., Columbus, Ohio. To 320 Seventeenth Ave., Columbus, Ohio.

FERNANDEZ, A. C.,

From Gaonao, Cienfuegos, Cuba.

To Residence Unknown.

ORTIZ, A.,

From Havana, Cuba.

To Residence Unknown,

GAKIDIS, GEO. P.,

From 779 Tremont St., Boston, Mass. To Residence Unknown.

SHEEHY, M. WM.,

From National Military Hosp., Dayton, Ohio. To Residence Unknown.

SHARKANSKY, E. I..,

From 121 Cottage St., Fall River, Mass. To 15 Rutland Sq., Boston, Mass.

McKenzie, R. H.,

From 1701 Lawrence St., Denver, Colo. To 2340 Dahlia St., Denver, Colo.

MAHONEY, W. A.,

From 3 Lauderdale Apt., Jacksonville, Fla.

To 1423 Forbes St., Jacksonville, Fla.

WHITE, J. L.,

From Residence Unknown.

To Montgomery St., San Francisco, Cal.

BROWN, FRANK S.,

From State and Fifth Sts., Bristol, Tenn.

To Telford, Tenn.

GOHEEN, IRA LEE,

From Alta Vista, Kans.

To 829 Blunt St., Clay Center, Kans.

Williams, Ed.,

From 1 W. Main St., Madison, Wis.

To Gay Building, Madison, Wis.

HAZELDINE, EARL L.,

From Selby, S. Dak.

To Lead, So. Dak.

SMITH, WM. E.,

From Gen. Mgr. Helena Drug Co., Helena, Mont.

To Residence Unknown.

GASEN, H.,

From Litchfield, Ill.

To Residence Unknown.

CHARLES, C. J. L.,

From Cash and 6th St., Colon, Rep. of Panama.

To Residence Unknown.

DECEASED SINCE JULY 18, 1917.

GRIMARY, DR. F.,

Santiago de Cuba, Cuba.

Kirkland, D.,

Los Angeles, Cal.

THOMPSON, A. D.,

Minneapolis, Minn.