

"the good work that this organization has accomplished can scarcely be computed; sufficient to say that whatever advancement pharmaceutical science has made in this country has been largely due to its fostering care." He became a member in 1898.

Mr. Hay was especially earnest in his opinions upon the necessity of changing our



CHARLES L. HAY

patent and trade mark laws. In his address as president of the Pennsylvania Pharmaceutical Association, in 1903, he said that education is our remedy—"Educate our people as well as our legislators to a thorough comprehension of the nature of these laws. . . .

"Our country—big and generous in everything—permits its generosity to take strange

moods. So lavish are we that we give away an empire worth a dozen king's ransoms to a transcontinental railway and then in the next spasm grant a foreigner a monopoly on a medicinal preparation which his own country—more watchful of the welfare of its invalid citizens—refuses to protect; and this freak of generosity of ours enables the foreigner to demand and receive four, yes, five and six, times what the identical product sells for in the land of its birth."

Thirteen years have flown by since Mr. Hay uttered his earnest protest and the laws of product-patents have not been changed; but they may yet be by reason of the exigencies caused by the European War.

Mr. Hay is survived by his wife and two sons, his mother, five brothers, and two sisters.

J. W. E.

#### JOSEPH D. FRANZONI.

Joseph Dunbar Franzoni, seventy-five years old, a prominent pharmacist of the national capital, died at his late home, 608 Massachusetts Avenue, N. W., Washington, D. C., on April 22, 1916, of Bright's disease. He was a life-long resident of Washington and a prominent figure in local pharmaceutical circles. He was connected with the firm of Z. D. Gilman, 627 Pennsylvania Avenue, for fifty-three years, and was a member of the firm for half a century. He took an active interest in civic affairs, being a member of the Board of Trade and Chamber of Commerce.

He joined the American Pharmaceutical Association in 1900. He is survived by four sons, two daughters, and a brother, all of Washington, D. C.

J. W. E.

#### SOCIETIES AND COLLEGES.

The American Pharmaceutical Association will meet in Atlantic City, September 5-9. The American Conference of Pharmaceutical Faculties and National Association of Boards of Pharmacy convene in Philadelphia, August 31 and September 1 and 2, participating in joint meeting with other bodies in Atlantic City during the week following. In last issue, underneath a cut showing a view in Atlantic City, the month given there was an error, and, while we presume this was recognized, we desire to emphasize the time and place so that the members will prepare for the annual event.

The Chairmen of the various sections have

been busily engaged in laying out their work and soliciting papers for their programs. While, as a rule, by the time of the meeting, there are sufficient papers to occupy the time of the sessions, many are slow in responding, forgetful that this may mean loss of time and unnecessary expenditure for postage.

The Detroit meeting exemplified that it was possible to carry on association work systematically. Of necessity each member in attendance has many engagements, they would like to participate in the work, or listen to as many of the papers as possible. The success depends on coöperation in applying system and doing away with unnecessary remarks.

Discussions are very important. Everyone must make some sacrifice, and punctuality is essential. Associations should be conducted according to modern business methods, run by the clock, "filling the unforgiving minute with sixty seconds' worth of distance run."

Atlantic City is so generally well-known for its attractions and hotel facilities that little need be said in that respect. On page 557 of the May issue names and rates of hotels will be found. Further information can be obtained by addressing the Atlantic City Publicity Bureau.

#### THE NEW NATIONAL FORMULARY.

The Committee on Publication of the American Pharmaceutical Association makes the following announcement:

The National Formulary, Fourth Edition (N.F. IV), will be ready for distribution about July 1, 1916.

The prices of the book in the various bindings will be as follows: Muslin binding, plain, \$2.50; buckram, plain, \$2.75; buckram, interleaved, \$4.00.

The purchase of the buckram binding is recommended, in preference to the muslin binding, as it is much more durable and suitable for a book of the size and weight and the constant use to which this book will be subjected; and the additional cost is but 25 cents per copy.

The book has been completely revised and enlarged. It contains formulas for 589 preparations in Part I, and in Part II definitions and tests for 188 ingredients used in the formulas, but not standardized in the U.S.P. IX. The titles of articles total 777.

The N.F. IV is a legal standard under the Federal Food and Drugs Act and various state food and drug acts and is indispensable to every practising physician and pharmacist.

The Midland Publishing Company, Columbus, Ohio, has been appointed general sales agent with the following sub-agents: The Baker-Taylor Company, New York City; The Chicago Medical Book Company, Chicago; L. S. Mathews Company, St. Louis, Mo.; The Pacific Drug Review, San Francisco and Portland.

Single copies will be forwarded postpaid on receipt of the price by any of the agents.

J. W. ENGLAND,

*Chairman of Committee on Publications.*  
Philadelphia, Pa.

#### JUNE AND JULY ASSOCIATION MEETINGS.

Alabama Pharmaceutical Association, at Gadsden, June 21st. President, L. L. Scarborough, Anniston; secretary, W. E. Bingham, Tuscaloosa.

California Pharmaceutical Association, at Los Angeles, June 21-23. President, J. A. Sanford, Stockton; secretary, K. B. Bowerman, San Francisco.

Colorado Pharmaceutical Association, at Estes Park, June 20-23. President, H. B. SeCheverell, Denver; secretary, Charles J. Clayton, Denver.

Florida Pharmaceutical Association, at Tampa, June 21-22. President, M. M. Taylor, Tampa; secretary, J. H. Horton, Palatka.

Georgia Pharmaceutical Association, at Atlanta, June 6-7. President, S. E. Bayne, Macon; secretary, T. A. Cheatham, Macon.

Idaho Pharmaceutical Association, at Ketchum, June 19-21. President, W. F. Bee, Boise; secretary, D. S. Whitehead, Boise.

Illinois Pharmaceutical Association, at Springfield, June 6-8. President, Julius Riemenschneider, Chicago; secretary, W. B. Day, Chicago.

Indiana Pharmaceutical Association, at Indianapolis, June 20-22. President, Charles Genolin, Nashville; secretary, W. F. Werner, Indianapolis.

Iowa Pharmaceutical Association, at Iowa City, June 20-22. President, John Sutter, Burlington; secretary, Albert Falkenhainer, Algona.

Kentucky Pharmaceutical Association, at Olympia Springs, June 20-22. President, W. B. Tibbals, Somerset; secretary, J. W. Gayle, Frankfort.

Maine Pharmaceutical Association, at Augusta, June 28-30. President, D. T. Dougherty, Bath; secretary, M. L. Porter, Danforth.

Michigan Pharmaceutical Association, at Detroit, June 20-22. President, D. H. Jongejan, Grand Rapids; secretary, D. D. Allen, Fremont.

Mississippi Pharmaceutical Association, at Meridian, June 13-14. President, H. M. Faser, Oxford; secretary, Miss Flora Scarborough, Laurel.

Missouri Pharmaceutical Association, at Excelsior Springs, June 13-16. President, J. E. Koppenbrink, Higginsville; secretary, H. M. Whelpley, St. Louis.

Nebraska Pharmaceutical Association, at

Hastings, June 15-16. President, K. L. Kreisinger, Fremont; secretary, J. G. McBride, University Place.

New Hampshire Pharmaceutical Association, at Newcastle, June 27-28. President, B. T. Porter, Ashland; secretary, Eugene Sullivan, Concord.

New Jersey Pharmaceutical Association, at Long Branch, June 20-23. President, C. J. McCloskey, Jersey City; secretary, Frank C. Stutzen, Elizabeth.

New York Pharmaceutical Association, at Richfield Springs, third week in June. President, A. S. Wardle, Hudson; secretary, E. S. Dawson, Syracuse.

North Carolina Pharmaceutical Association, at Wrightsville, June 20-22. President, E. L. Tarkenton, Wilson; secretary, J. G. Beard, Chapel Hill.

Pennsylvania Pharmaceutical Association, at Reading, June 20-22. President, T. Campbell, Philadelphia; secretary, D. J. Reese, Philadelphia.

Utah Pharmaceutical Association, at Logan, June 27-28. President, R. S. McAllister, Logu; secretary, C. VanDyke, Salt Lake City.

Vermont Pharmaceutical Association, at St. Albans, June 26-28. President, C. H. Skinner, Windsor; secretary, W. E. Terrill, Montpelier.

West Virginia Pharmaceutical Association, at Webster Springs, second week in June. President, B. E. Downs, Welch; secretary, C. H. Rogers, Morgantown.

Washington State Pharmaceutical Association, on board the Steamship Governor, during three-day cruise on Puget Sound, June 19-22. President, C. W. Johnson, Seattle; secretary, A. W. Linton, Seattle.

Flavoring Extract Manufacturers' Association, at Atlantic City, June 28-30.

American Institute of Chemical Engineers, eighth semi-annual meeting, Cleveland, Ohio, June 14-17. President, George D. Rosengarten, Philadelphia; secretary, John C. Olsen, Brooklyn, N. Y.

Montana Pharmaceutical Association, at Missoula, July 20-23. President, J. W. Corwin, Arch City; secretary, J. A. Riedel, Boulder.

Ohio Pharmaceutical Association, at Cedar Point, July 11-14. President, J. F. Gallaher, Dayton; secretary, T. D. Wetterstroem, Cincinnati.

Tennessee Pharmaceutical Association, at

Chattanooga, July 11-13. President, T. A. Robinson, Memphis; secretary, T. J. Shannon, Sharon.

Virginia Pharmaceutical Association at Staunton, July 12-14. President, J. F. Bauer, Richmond; secretary, E. L. Brandis, Richmond. Through misinformation time and place were wrongly given in last month's issue. We thank secretary Brandis for the correction.

Wisconsin Pharmaceutical Association, at Wausau, July 18-21. President, B. J. Kremer, Fond du Lac; secretary, E. A. Raeuber, Milwaukee.

#### ARKANSAS ASSOCIATION OF PHARMACISTS.

Arkansas pharmacists convened in annual session at Little Rock, May 9. One of the interesting features of the program was a symposium on the various National Associations. Messrs. W. L. Dewoody, J. F. Dowdy and O. Halliburton were elected to Life Membership. The new officers are: President, W. R. Appleton, Warren; first vice-president, August Clarke, Nashville; second vice-president, W. C. Hogan, Atkins; secretary-treasurer, Miss Mary A. Fein, Little Rock.

Chairman of executive committee, Frank Schachleiter.

Nominations for State Board Membership, Roy Chamberlain, Malvern; J. E. Paris, Paragould; August Clarke, Nashville.

#### OKLAHOMA PHARMACEUTICAL ASSOCIATION.

The Oklahoma Pharmaceutical Association convened at Sulphur, May 16. Entertainment features were excluded from the first and second days' sessions and concentrated interest in the many valuable papers. Dean Charles Stocking, of the Oklahoma Pharmacy School, delivered an address. Oklahoma City was selected for the next meeting and the days fixed for the convention are February 13, 14 and 15. The new officers are: President, R. L. Sanford, Marshall; vice-president, Thos. Roach, Oklahoma City; secretary-treasurer, A. W. Woodmancy, Oklahoma City.

#### TEXAS PHARMACEUTICAL ASSOCIATION.

Secretary W. H. Cousins writes that the Fort Worth meeting of Texas Pharmaceuti-

cal Association was a good one. The business sessions were fairly well attended and the entertainment has never been surpassed. A feature of the meeting was an able address by Hugh Craig of Chicago, editor of the journal of the National Association of Retail Druggists. About sixty new members were added and eleven applications were received for the American Pharmaceutical Association.

The new officers are: Z. E. Marvin of Dallas, president; C. E. Craycroft of Sherman, first vice-president; Tom J. Snell of Cooper, second vice-president; Mrs. Emilie B. Dwyer of Houston, third vice-president; Frank Pierce of Ballinger, fourth vice-president; W. H. Cousins of Dallas, secretary-treasurer; J. W. Graham of Austin, home secretary; W. C. Burns, San Antonio, local secretary, and Steve Kelton of Fort Worth, historian.

Officers of the ladies' auxiliary are: Mrs. W. H. Wentland, Manor, president; Mrs. J. W. Cleveland, Houston, first vice-president; Mrs. George Reynolds, Dallas, second vice-president; Mrs. C. C. Martin, Fort Worth, secretary; Mrs. Walter Adams, Forney, treasurer.

San Antonio was selected as the next meeting place.

#### LOUISIANA PHARMACEUTICAL ASSOCIATION.

The thirty-fourth annual meeting of the Louisiana Pharmaceutical Association was held at Baton Rouge, May 9.

The most important action of the association was the appointment of a special committee to draft a bill to extend the authority of the board of pharmacy.

The following officers were elected to serve during the ensuing year:

President, Charles A. McDonald, of Port Allen; vice-presidents, E. H. Daste, of New Orleans, and J. R. Taylor, of New Iberia; treasurer, George S. Brown, of New Orleans; secretary, George W. McDuff, of New Orleans; corresponding secretary, J. E. Guess, of Kentwood.

#### MEMBERS OF DEUTSCHER APOTHEKER VEREIN NEW YORK WILL ATTEND ATLANTIC CITY MEETING.

Mr. Hugo Kantrowitz conveys the information that many members of the Deutscher Apotheker Verein will attend the Atlantic City meeting of the American Pharmaceutical

Association, September 5-9. Aside from the general purpose of attending the meeting, a motive that prompted the arrangement was to pay respects to their fellow-member, Dr. William C. Alpers, President of the American Pharmaceutical Association.

#### TENTH ANNIVERSARY OF AMERICAN DRUGGISTS' FIRE INSURANCE COMPANY.

The American Druggists' Fire Insurance Company is so closely related that it may well be named one of the allied drug interests, being organized exclusively by members of one or the other, or all of the national associations. The occasion of its tenth birthday was celebrated by bringing together those who represent the company with the officials and the gathering had the complexion of a pharmaceutical meeting, nearly all being active in State and National Associations. Aside from the celebration, the convention was for instruction; these sessions were full of interest, every one in attendance contributing a paper. The entertainment features were left for the last day of the convention, terminating with a banquet, at which time Dr. W. C. Anderson presided as toastmaster and responses were made by President Alpers of the American Pharmaceutical Association, President Stout of the National Association of Retail Druggists and Messrs. T. H. Potts, Hugh Craig, Chas. H. Huhn, L. C. Heinritz, Professor J. U. Lloyd and E. G. Eberle.

During the evening Mr. F. H. Freericks was presented with a valuable watch and chain, and with it went the appreciation and best wishes of his associates, expressed in thoughtful and beautiful words by Dr. J. H. Beal.

#### ST. LOUIS COLLEGE OF PHARMACY.

Commencement exercises of the St. Louis College of Pharmacy were held at Sheldon Memorial Hall, May 24; the address for the faculty was made by Professor George Dock of Washington University Medical School. The degrees were conferred by President Thos. A. Buckland and the prizes and honors by Dr. W. D. Aufderheide and Prof. Leo Suppan. The recommendation for membership in the American Pharmaceutical Association was awarded to Henry George Becker of Pekin, Ill. Twenty-eight candidates received the degree of graduate in pharmacy and twelve the bachelor of pharmacy degree.

The annual banquet was held at Jefferson Hotel, May 23, Dr. H. M. Whelpley, presiding as toastmaster.

#### BAYLOR UNIVERSITY COLLEGE OF PHARMACY.

Commencement exercises of Baylor University College of Pharmacy were held May 31. The American Pharmaceutical Association Membership was awarded to Zeb. W. Rike, of Farmersville, Texas.

#### LOUISVILLE COLLEGE OF PHARMACY.

The Louisville College of Pharmacy conferred the degree of graduate in pharmacy on sixteen students at their forty-fifth annual commencement. Beginning with next session the college will add a three-year course for the degree of pharmaceutical chemist.

#### MASSACHUSETTS COLLEGE OF PHARMACY.

The commencement exercises of Massachusetts College of Pharmacy were held May 18, at Convention Hall, Boston. The honorary degree of Doctor of Pharmacy was conferred on Henry A. Estabrook of Fitchburg, Mass., in recognition of his distinguished standing as pharmacist. Dr. Estabrook also delivered the address to the graduates; President C. Herbert Packard conferred the degrees on thirty-eight candidates, seven of whom received the degree of pharmaceutical chemist, the others that of graduate in pharmacy. Five of the candidates were awarded membership in the American Pharmaceutical Association, as prizes for proficiency in various branches; they are: Emile J. Ouellet, of Adams, Mass., Annabel Carter, of Waltham, Mass., Percy M. McCormick, of New Castle, New Brunswick, Ralph C. Root, Brattleboro, Vt., and Frank G. Branonier, of Campello, Mass.

#### PHARMACY DEPARTMENT, MEDICO-CHIRURGICAL COLLEGE.

On the evening of May 3, the Alumni Association of the Pharmacy Department, Medico-Chi, tendered its annual reception to the Senior Pharmacy Class at the Hotel Adelpia, President Fischelis acting as toastmaster. Edward J. Cattell, Statistician of the City of Philadelphia, gave an eloquent address on "Getting the Most Out of Life," and no doubt his words will be long remembered by all who were fortunate enough to be in attendance. Among the other

speakers were Eugene G. Eberle, editor of the JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION; Dean J. W. Sturmer; Dr. A. C. Morgan, of the Medical Alumni Association; Dr. James A. Brady, of the Dental Alumni Association; Dr. John R. Minehart, Dean of the Department of Pharmacy of Temple University and a graduate of the Department of Pharmacy of Medico-Chi; Dr. W. W. McNeary, President of the General Alumni Association; Prof. F. E. Stewart, and representatives of the Senior Class.

The commencement exercises of the Pharmacy Department were held at the Academy of Music, June 9, the doctorate oration being delivered by Hon. William W. Porter, formerly Justice of the Superior Court of Pennsylvania. A general alumni banquet and reception was held June 8th. Dr. H. V. Arny of the New York College of Pharmacy was a guest of honor and one of the speakers.

Membership prizes in the American Pharmaceutical Association were awarded to Albert L. Ikan, Charles A. Greenstone and A. M. Aliberti.

Announcement was made that the department of pharmacy would become the Department of Pharmacy of the University of Pennsylvania.

#### NEW YORK COLLEGE OF PHARMACY.

The eighty-sixth annual commencement exercises of the College of Pharmacy of the City of New York, Columbia University, were held in Carnegie Hall on the evening of May 11th.

The trustees of the New York College of Pharmacy contemplate a drug garden and have secured the use of a plot of ground in the New York Botanical Gardens and are now securing funds to prepare the ground for cultivation.

The members of the special committee in charge of collecting the fund needed to start operations in this garden are Irving McKesson, Dr. Henry Hurd Rusby, dean of the college, and Max J. Breitenbach. This committee has already obtained subscriptions for \$4000, and hopes to gather \$6000 more within the near future.

It is estimated that it will cost at least \$3000 to put the loaned acre into shape for the successful cultivation of drug plants. The expense of operating the garden after it has been prepared is figured at \$600 a year. The committee hopes eventually, however, to secure an endowment fund of about \$20,000, which, at 6 percent interest, will furnish a

revenue of \$1200 a year, and to use the greater part of, if not all of, this revenue in a gradual expansion of activities.

#### PHILADELPHIA COLLEGE OF PHARMACY.

Commencement exercises of the Philadelphia College of Pharmacy began Sunday, June 4, with baccalaureate services at the Church of St. Luke and the Epiphany; Monday the faculty banqueted the graduating class; Tuesday was Alumni Day. This is the fifty-second anniversary of the Alumni Association and the fiftieth year since Professor Joseph P. Remington, the dean, graduated from this school, which is sending out its ninety-fifth class of graduates. The annual meeting was held during the morning while the afternoon was given over to class-day exercises and the day concluded with a banquet at Hotel Adelphia, where assembled nearly 300 graduates of the institution.

The speakers on the program were Dr. Ross V. Patterson, dean of the Jefferson Medical College, President William H. Ibach, Jr., of the graduating class and President Warren H. Poley, of the Alumni Association; impromptu addresses and remarks were made by representatives of the classes of the years ending in "1" and "6," and others called upon. The oldest graduate in attendance was Joseph L. Lemberger of Lebanon, Pa., of '54, who spoke words of admonition and cheer. Prof. E. N. Howell of Chapel Hill, N. C., was present and spoke of his attachment for the school. Numerous letters and telegrams were read and the evening passed quickly and pleasantly.

The graduating exercises were held at the Academy of Music, June 7, the address being delivered by Rev. Dr. John G. Wilson. President Howard B. French presided and conferred the degrees on 154 graduates. Certificates of Proficiency in Chemistry were given to nine; Food and Drug Course, one; Bacteriology, twenty-one; Analysis of Agricultural Products, one; Pharmaceutical Chemists, eleven, and the remaining were given the degree of Doctor in Pharmacy.

Service to humanity as the graduates' mission in life was emphasized by the Rev. Dr. John G. Wilson in his address to the class after the degrees had been presented. He appealed to the graduates to be citizens first and business men afterward.

Of the eight young women graduates, one, Miss Florence McGarrity, is secretary of the

class, and several were prize winners. The girls in the class were Miss Ada M. Bernstein, Miss Sadie Swyers, Miss Florence McGarrity, of Pennsylvania; Miss Louisa L. Escanaverino, Miss Marie D. Escanaverino, of Cuba; Miss Agatha Karnauskas, of New York; Miss Elizabeth M. Willard and Miss Maud Sollenberger, of New Jersey.

The American Pharmaceutical Association Membership prize was awarded to William Alexander Wallace.

#### JERSEY CITY COLLEGE OF PHARMACY.

The students of the Department of Pharmacy and the Department of Dentistry of the College of Jersey City held a reunion and a dinner at Carell's Café on Friday evening, June 2, 1916. The students have formed a Chemical Club in honor of Dr. Otto Raubheimer, Professor of Pharmacy and Chemistry at the College. This club has the following objects: To increase the interest in chemistry, to help those students who are back in their work, to hold discussions, to provide special lectures, to visit chemical works, and to promote good fellowship.

The speakers of the evening were: Professors Raubheimer, Kussy, Throne and Gutman, who are honorary members of the Chemical Club. The toastmaster of the evening was Harold V. Purdy of White Plains, N. Y. The Chairman of the Arrangement Committee, Harry H. Hermann, deserves credit for this very enjoyable affair. A unique feature was that each speaker had to present something pertaining to chemistry, thus making the affair a real "chemical dinner." Over 50 students were present and the banquet was a great success.

The officers of the Chemical Club are: President, Samuel Mintz; Vice-president, Leonard S. Morvay; Secretary, Joseph Bleich; Treasurer, Tillie Gardner; Laboratory Director, Samuel Brochin.

#### PHARMACY DEPARTMENT, TEMPLE UNIVERSITY.

The Commencement Exercises of the Pharmacy Department of Temple University were held at the American Academy of Music, June 10. Thirty-two candidates received the degree of Graduate in Pharmacy, three that of Pharmaceutical Chemist and six the degree of Doctor of Pharmacy. Ex-President of the United States, William Howard Taft, delivered the address, and his subject was largely concerned with the duties of citizenship.