the son of Louis Strauss, David attended the schools in his native town, entered pharmacy and graduated from the New York College of Pharmacy in 1888, as a member of the celebrated "Blizzard Class." The New Jersey "trio" of that class were Strauss, of Elizabeth; Raubenheimer, of Irvington, and Reed, of Long Branch. In 1904 David Strauss bought the Garrigan Pharmacy, at the corner of Springfield Avenue and High Street, Newark, and became one of the most widely-known druggists in the State. worked exceedingly hard for the betterment of trade conditions, and during the administration of Sheriff Frank Sommer, of Essex County, he gave valuable aid in the crusade against cocaine traffic.

In association work, David Strauss was particularly active in the New Jersey Pharmaceutical Association, which he joined in 1898. He did valuable work on the membership committee and also on the legislation committee, making frequent trips to Trenton to secure the passage of a new pharmacy law. He was a forceful speaker and the writer remembers with pleasure the many strong arguments which Strauss brought forth on various occasions. He served as president of the New Jersey Pharmaceutical Association during 1912-13.

David Strauss was appointed a member of the New Jersey State Board of Pharmacy in 1904, and was reappointed in 1909, and again in 1914. He was elected treasurer in 1907 and became president of the Board in 1913.

He joined the American Pharmaceutical Association in 1910, and he looked forward with pleasure to attending the Atlantic City Convention this year. Among his literary contributions we want to point out his Presidential Address at Allenhurst, published in Proceedings, N. J. Ph. A., 1913, and his article "Pharmacy is not going backward, but the character of some of the men is sadly deteriorating," published in Practical Druggist, April, 1913, pp. 23 and 24.

As a citizen, David Strauss was connected with many building and loan associations, with Beth Israel Hospital and the Hebrew Benevolent Association in Newark. He was also a member of Tyrian Lodge of Elizabeth. The funeral services were held at his home, 450 High Street, Newark, Rabbi Sol. Foster officiating. He is survived by his widow and his daughters, Mina and Mrs. Jacob Harris.

David Strauss will be missed by his many friends, especially by the members of the New Jersey Pharmaceutical Association and his classmates of the "Blizzard Class." He will forever be remembered by the New Jersey State Board candidates for his friendly manners and his encouraging ways. Let us hope that his words "Pharmacy is not going backward" will remain true.

Peace to his ashes. O. R.

THEODORE G. E. OTTO.

Theodore G. E. Otto, aged 53 years, member of the American Pharmaceutical Association, died August 6, 1916, at his home in Columbus, Ind.

He was born in Ripley County, Indiana, January 7, 1863, the son of Frank E. and Marie T. Otto. He was educated in the public schools of Friendship, Indiana, and the Lutheran school at Farmers' Retreat. In 1877 he entered the Friemelt Drug Store in Cincinnati. Later he attended the Cincinnati College of Pharmacy, graduating in 1883. The same year he came to Columbus and bought the drug store at Fourth and Washington Streets, in which store he successfully conducted his business until the time of his death.

Mr. Otto was the first member named for the Indiana Board of Pharmacy, and was successively reappointed. He was a member of the school board of his home city and also trustee of Wittenberg College, Springfield, Ohio. He was active in fraternal circles.

Mr. Otto is survived by his widow and two daughters.

SOCIETIES AND COLLEGES

THE 1916 PHARMACEUTICAL ASSOCIATION MEETINGS.

The conventions of the American Conference of Pharmaceutical Faculties and National Association of Boards of Pharmacy

were successful in every respect. The attendance was not up to the expected for the reason that the contemplated railroad strike deterred many from starting on their journey, fearing that their return would be delayed.

The activities are reported elsewhere, and here it should be stated that the entertainment features were under the supervision of Chairman W. L. Cliffe who was tireless in his efforts.

The arrangements of the Atlantic City meeting of the American Pharmaceutical Association were as near perfect as could be expected, and here the preparations and conduct were in charge of Local Secretary Charles Holzhauer. The expression was general that the arrangements were well supervised and no complaint was made. These brief references are chiefly in acknowledgment of the services of these faithful members, who, with their assistants, contributed largely to the enjoyment and comfort of the visitors. A larger number of members were added to the membership of the American Pharmaceutical Association during the past year than ever in the history of the Association, approximating 450.

FIFTY-THIRD MEETING OF THE AMERICAN CHEMICAL SOCIETY, AND THE CHEMICAL EXPOSITION.

New York City, September 25-30.

The Second National Exposition of Chemical Industries will open Monday afternoon, September 25, at 2 o'clock.

The official opening of the American Chemical Society meeting will take place at 10 o'clock Tuesday morning, September 26, at the Horace Mann Auditorium, Columbia University, Broadway and 117th Street.

The Second National Exposition of Chemical Industries is already an assured success, two whole floors of the large Grand Central Palace having already been engaged, with prospect for the third floor. Practically all the large chemical industries of America will have exhibits which will offer an unexcelled opportunity for study to American chemists. There will be no entrance fee charged to members of the American Chemical Society. The member's badge obtained at the registration desk will admit him at all times.

The American Chemical Society, the Chemists' Club, American Institute of Mining Engineers, American Electrochemical Society, and the Technical Association of the Pulp and Paper Industry will all have booths at the exposition. The Bureau of Commercial Economics is collaborating in arrangements for a motion picture program at the exposition. The exposition will also have two

large sections given over to the "Southern Opportunity" that awaits the industrial chemist, and a large section of exhibits for "The Paper and Pulp Industry."

DIVISION OF PHARMACEUTI-CAL CHEMISTRY.

Secretary Geo. D. Beal, of the Division of Pharmaceutical Chemistry, American Chemical Society, has sent out the following letter of interest to pharmacists:

The next meeting of the American Chemical Society will be held in New York City during the week of September 25th. All titles of papers to be read at the meetings of the Division of Pharmaceutical Chemistry should be in the hands of the Secretary not later than September 8th.

At the Urbana meeting this Division made a splendid showing. It not only had one of the longest programs in its entire history, but every paper on the program was read in full, and by one of the authors. Let us see if this record cannot be duplicated at this coming meeting.

The Secretary has no suggestions to make regarding titles for papers, as in his experience all of the papers presented to the Division have been full of merit. He does wish to ask, however, that all members presenting papers will see that abstracts are placed in his hands at the time of the meeting. Two of the authors of papers at the last meeting have not yet submitted their abstracts.

NATIONAL DRUG TRADE CON-FERENCE LOOKING FOR DRUG-GISTS WITH GRIEVANCES.

The National Drug Trade Conference is sending out circular letters in the interest of its work in seeking complaints of alleged malfeasance, substantial errors of judgment and improprieties of any sort on the part of both Federal and State inspectors and agents in the enforcement of the pure food and drug, narcotic and similar laws. A special committee was appointed at the meeting of the Conference in December, 1915, composed of many well-known pharmaceutical specialists to investigate the whole matter of the interpretation and enforcement of the food and drug laws, and this committee asks the co-operation of every jobber, wholesaler, manufacturer and retailer that real evils may be remedied. To quote from a recent circular of the committee as illustrating the work being done:

"A recently issued State bulletin announces that the tincture lemon peel, U. S. P., of a prominent manufacturer was 'two-fifths standard strength. Misbranded and adulterated.' The name of a reputable druggist as well as the manufacturer's was published in connection. Inquiry disclosed that the libelous statement was based on the supposition that tincture lemon peel, U. S. P., should contain the amount of oil required of lemon extract."

This is a sample of the abuses that are sought to be remedied by the scheme explained in the enclosed circular.

John C. Wallace, of Newcastle, Ind., is president of the Conference, and Charles Woodruff, of Detroit, Mich., secretary.

NORTHWESTERN UNIVERSITY SCHOOL OF PHARMACY.

The new third year of the Pharmaceutical Chemist course, announced last fall, will be offered this year in order to give several graduates of last year's Ph.G. class the opportunity of continuing the course. Additional work in drug assaying and commercial microscopy is offered.

Professor M. A. Miner has just returned from an extended trip through the west, visiting alumni in Denver, Salt Lake City and the cities on the Pacific Coast. He reports a most enjoyable trip.

PHILADELPHIA COLLEGE OF PHARMACY.

The Department of Pharmacy, Medico-Chirurgical College of Philadelphia was included in the merger of the latter institution with the University of Pennsylvania. Since then a consolidation of the pharmacy department with the Philadelphia College of Pharmacy has been effected. Prof. J. W. Sturmer becomes vice-dean of the Philadelphia College of Pharmacy and others of the former faculty of Medico-Chi have also been placed on the teaching staff.

In connection with the annual meeting of the American Pharmaceutical Association, in Atlantic City, there was held a function of much interest to the friends of Professor Samuel P. Sadtler, who had retired after 45 years of teaching, 38 of them in the Philadelphia College of Pharmacy. It has been the custom for years to hold a P. C. P. Alumni Dinner during the A. Ph. A. Convention; this year's dinner was a bigger affair than any of its predecessors, as it was a testimonial to Professor Sadtler, whose many friends, both in and out of the Alumni Association, were glad of the opportunity to do him honor.

The dinner was given at the Hotel Traymore, Atlantic City, Wednesday, September 6th, at 5.15 P.M., a preliminary reception being held at 5.00 P.M.

An exhibition at the Philadelphia College of Pharmacy of modern scientific pharmacy contrasted with pharmacy of a century ago has created much interest, not only with the members of the several pharmaceutical associations, druggists generally, but the laity as well. The exhibit includes a drug store of 1812, together with many interesting historical exhibits, modern pharmaceuticals and chemicals, a professional pharmacy fully equipped with scientific laboratories and ready to co-operate with the medical profession in the modern practice of medicine.

ST. LOUIS COLLEGE OF PHARMACY.

The department of practical pharmacy in the St. Louis College of Pharmacy will hereafter be in charge of Prof. Francis Hemm, as successor to Prof. James M. Good, who retires from active work in the college, and who has been made Emeritus Professor of Pharmacy.

Prof. Hemm will be aided in the lecture and laboratory work by Associate Professor of Pharmacy, Leo Suppan, and in the division of Commercial Pharmacy, by Associate Professor Gustav Rehfeld, Ph.D.

The other departments remain in charge of the old and well-known professors, in their respective branches.

THE UNIVERSITY OF ILLINOIS SCHOOL OF PHARMACY.

Last December the University of Illinois purchased for its School of Pharmacy, property at the corner of Wood and Flournoy Streets, Chicago, including eight city lots, aggregating 201 by 125 feet, and improved by two substantial buildings. One of these is a four-story college building, containing a large auditorium, several lecture and recitation rooms, as well as offices, a microscopical laboratory, and several smaller lab-

oratories. This building was formerly occupied by a medical college. The second building was constructed for a hospital and is now being remodelled as a laboratory building, in which will be located the qualitative analytical laboratory, the laboratory for organic chemistry and the pharmaceutical laboratory. The college building was occupied by the school on June 1st.

The trustees of the university have appropriated \$32,000 for refitting the buildings. The laboratories will be supplied with electricity, gas, compressed air, vacuum, and hot and cold water.

These buildings will be used by the School of Pharmacy exclusively.

STATE ASSOCIATION MEETINGS. MONTANA.

President J. W. Corwin, in his address at the Missoula meeting, spoke for the encouragement of the College of Pharmacy of the University of Montana, and as a result the Association went on record in favor of an appropriation of \$25,000 for the erection of a building with proper equipment. The resolution will be brought before the legislature and a strong effort made to secure the appropriation.

Addresses were made by President F. C. Scheuch and Chancellor Elliott, of the State university; A. E. Spriggs, of Helena; J. W. Corwin, of Park City; Dr. W. F. Goggswell, of Helena, secretary of the State board of health; Dr. E. H. Ehlert, biologist, of Minneapolis; and President Henry Suzzalo, of the University of Washington.

The following officers were elected for the ensuing year: President, Louis Dreibelbis, of Butte; vice-presidents, A. C. Roecher, of Bozeman, Henry St. John, of Victor, and Albert Doull, of Butte; secretary, J. A. Riedell, of Boulder; treasurer, C. R. Fuller, of Anaconda.

J. W. Corwin, of Park City, was elected delegate to the meeting of the American Pharmaceutical Association at Atlantic City. The Women's Auxiliary elected the following officers:

President, Mrs. C. B. Hoskins, Butte; first vice-president, Mrs. W. R. Montgomery, Butte; second vice-president, Mrs. Emil Starz, Helena; secretary-treasurer, Mrs. C. E. Mollet. Missoula.

The 1917 meeting will be held in Butte.

NORTH DAKOTA.

The thirty-first annual meeting of the North Dakota Pharmaceutical Association met at Fargo, August 1. Thomas H. Potts, secretary of the N. A. R. D., was present and delivered an address on the laws affecting the drug trade. The address of President J. W. Needham reviewed the drug trade of the country in general and conditions of North Dakota in particular.

The officers for the ensuing year elected at the convention follow: President, A. A. Bradley, Williston; 1st vice-president, Peter Mergens, Fairmount; 2nd vice-president, J. H. Vold, Grand Forks; secretary-treasurer, W. S. Parker, Lisbon; local secretary, J.H. Vold, Grand Forks; executive committee, J. S. Miller, Rugby; W. J. Orchard, Dickinson; and Homer L. Hill, Sutton.

The ladies' auxiliary, in session at the same time, elected as president, Mrs. Louise Jacobson, of Hankinson, and secretary and treasurer, Mrs. Peter Mergens, of Fairmount.

The travelers' auxiliary chose as president, M. Simonstad, of Devil's Lake, and secretary and treasurer, G. Hammond Brown, of Minneapolis, Minn.

The meeting next year will be held at Grand Forks.

SOUTH CAROLINA.

The fortieth annual convention of the South Carolina Pharmaceutical Association was held July 24th and 25th at Isle of Palms.

Many members were prevented from attending by the difficulty of travel due to the great storm which swept that part of the country early in the month.

Many papers pertaining to pharmacy were read and discussed and a report of the work done by the laboratory of the Medical College of the State of South Carolina was made by Dr. W. H. Zeigler.

The officers elected for the ensuing year were: President, J. M. Oliver, of Orangeburg; vice-presidents, I. A. Rigby, of Spartanburg, and D. Tilden Riley, of Florence; secretary and treasurer, Frank M. Smith, of Charleston.

The meeting next year will be held at Greenwood.

SOUTH DAKOTA.

The thirty-first annual convention of the South Dakota Pharmaceutical Association was held at Mitchell, August 8.

President H. A. Keith, of Lake Preston,

discussed general business conditions and the effect of the European war on various drug markets and prices. He spoke of the place of women in pharmacy and made suggestions as to changes in the pharmacy law.

Officers were elected for the ensuing year as follows: President, J. A. Pool, of Redfield; vice-presidents, W. P. Loesch, of Bruce, and Otto Ross, of Conde; secretary, E. C. Bent, of Dell Rapids; and treasurer, A. A. Woodward, of Aberdeen. F. W. Halbkat, of Webster, F. W. Bobb, of Mitchell, and D. X. F. Dexter, of Canton, will be recommended to the governor to fill a vacancy on the board of pharmacy.

The women's auxiliary chose Mrs. Hansen as president for the year.

Next year the meeting will be held at Watertown.

WYOMING.

The second annual meeting of Wyoming Pharmaceutical Association was held at Caspar. In the absence of President F. G. Huffman, Vice-president A. E. Roedel presided, and R. G. Cook acted as secretary.

Following a prolonged discussion the president was authorized to appoint a committee to draft a resolution recommending an amendment to the present law covering the sale of drugs and toilet articles by peddlers.

Officers for the ensuing year were elected as follows: President, Andrew E. Roedel, of Cheyenne; vice-presidents, Wilson S. Kimball, of Caspar, and C. B. Gunnell, of Evanston; secretary and treasurer, Ray J. Cook, of Caspar.

The meeting next year will be held August 5th and 6th, at Saratoga.

THE PHARMACIST AND THE LAW

ENGLAND PLACES BAN ON COCAINE AND OPIUM,

The British Government has brought into force very drastic regulations governing the importation and sale of cocaine and opium. This has been induced by an extensive surreptitious traffic in cocaine to soldiers who are stated to have acquired the habit of taking the drug from members of the Canadian expeditionary forces. With such a large number of men under arms the authorities have felt it incumbent on them to take the most stringent measures of repression. The importations of cocaine and opium are now prohibited by proclamation.

The opium habit is much practised in this country and the provision of opium in the proclamation is said to have been included as an aid to the authorities in stopping the extensive smuggling of opium to China and America. Regulations also issued deal with the distribution of cocaine and make it an offense to be in possession of the drug unless under stated conditions. The gift of the drug equally with the sale now becomes an offense.

FLUIDOUNCE STATEMENT UNDER HARRISON LAW AMENDED AT INSTANCE OF N. W. D. A.

The Treasury Department, at the request of the National Wholesale Druggists' Association, has so amended Treasury Decision 2292, of January 31, 1916, as to remove existing uncertainty with respect to the method to be employed in stating quantities of liquid preparations ordered on official forms authorized by the Harrison Narcotic Law. The difficulty has been that under the law dealers in ordering pints, quarts and gallons of goods were obliged to state the total number of fluidounces in the quantity ordered-if ordering three pints the dealer would be forced to add the equivalent, 320 fluidounces. The amended sections bearing upon this regulation are as follows, and were effective on and after August 17:

In entering items calling for narcotic preparations on the order forms issued by the Commissioner of Internal Revenue, in accordance with the provisions of section 2 of the act of December 17, 1914, the quantity of narcotic drug to the fluidounce, where put up in packages of fifteen ounces or less, shall be indicated in ounces, and where put up in