Mr. Collier came to St. Paul in 1854 and was associated with Edward Biggs for about a quarter of a century. In 1885 he entered into a partnership with Edward Hippler and opened a pharmacy at 7th & Sibley Sts. He was a charter member of the Minnesota Pharmaceutical Association.

Among the honorary pall-bearers were Dean F. J. Wulling, Gustave Bachman, C. T. Heller and Henry Kruckeberg.

The deceased was held in high esteem by pharmacists throughout the state.

SOCIETIES AND COLLEGES.

DISTRICT MEETING NUMBER TWO OF THE NATIONAL ASSOCIATION OF BOARDS OF PHARMACY.

The following is a partial program of the Joint Meeting of members of State boards of pharmacy and delegates of the faculties of colleges of pharmacy in N. A. B. P. District No. 2, comprising New York, New Jersey, Pennsylvania, Delaware, Maryland and the District of Columbia--held in Hotel DuPont-Biltmore, Wilmington, Del.:

MONDAY MORNING SESSION, MARCH 9, 1931.

- Introductory Remarks by Vice-President Lloyd N. Richardson for the Boards and Vice-President Hugh C. Muldoon for the Colleges.
- Remarks by President J. W. Sturmer of the American Association of Colleges of Pharmacy.

Subjects:

- "A Supplemental Report by the Committee on Materia Medica," Messrs. Mansfield, Walton, Wood, Taylor and Lascoff.
- "The Teaching of Theoretical Pharmacy," W. Paul Briggs.
- "How Practical Is Theoretical Pharmacy?" Robert L. Swain.
- "Disussion to Be Opened by Messrs. Saalbach and Wise.
- "The Importance of a Definite Technique in Teaching Pharmaceutical Arithmetic," C. Leonard O'Connell.

"Pharmaceutical Mathematics," L. L. Walton.

- Discussion to Be Opened by Messrs. Bradley and Wood.
- "Should Pharmaco-Dynamics Be Included in the Regular Pharmacy Course?" H. H. Rusby.

TUESDAY MORNING SESSION, MARCH 10. "Pharmaceutical Latin," J. W. Sturmer.

"The Importance of Pharmaceutical Latin from the Examiners' Point of View," Robt. P. Fischelis. Discussion to Be Opened by Messrs. Muldoon and Lascoff.

- "The Advisability of Boards of Pharmacy Holding Examinations in Pharmaceutical Jurisprudence," William C. Anderson.
- "An Effort to Evaluate Practical Experience," Maryland Board of Pharmacy.

The meeting was well attended. A number of valuable papers, as indicated in the program, were presented, and important resolutions adopted. New York City was chosen for next year's meeting.

ARRANGEMENTS FOR ANNUAL MEET-ING OF THE NATIONAL WHOLESALE DRUGGISTS' ASSOCIATION.

Plans for the 1931 convention of the National Wholesale Druggists' Association were considered at a luncheon meeting of the Committee on Arrangements and Entertainment held in the Drug and Chemical Club, New York City, March 3rd. Nearly all of the Committee members were present at the meeting.

The week of October 18th was fixed as the date, and the Ambassador Hotel, Atlantic City, N. J., was unanimously chosen as head-quarters for the annual meeting.

The luncheon meeting was presided over by Harry J. Schnell, general chairman of the Committee. He told of a conference he had had with members of the Board of Control in the previous week and outlined in a general way the plans decided upon for the convention. A general discussion by members of the Committee followed, which covered various details. E. L. Newcomb, secretary of the Association, was the guest of the Committee and expressed pleasure at the large attendance and the display of interest on the part of the members.

DRUG-CHEMICAL DINNER.

H. V. Kaltenborn, formerly associate editor of the *Brooklyn Eagle;* Senator Royal S. Copeland of New York, and Count Ernesto Russo, attached to the Italian Embassy, Washington, will be the speakers at the sixth

AFTERNOON SESSION.

annual dinner of the Drug, Chemical and Allied Trades Section of the New York Board of Trade, to be held March 12th, in the Hotel Commodore. Dr. William Jay Schieffelin will act as toastmaster.

PROGRAM OF THE AMERICAN DRUG MANUFACTURERS' ASSOCIATION.

SALES AND ADVERTISING PROBLEMS.

s. dewitt clough, Chairman.

The American Drug Manufacturers' Association will hold its annual meeting at Virginia Beach, May 4 to 7, 1931. The following program has been announced:

"The Dentist as a Pharmaceutical Prospect," Frank B. Kirby.

"Industrial Uses of Pharmaceuticals," Walter Lee Rosenberger.

"Sample Requests from Doctors and Salesmen," A. M. Hayes.--Discussion led by Fred A. Lawson.

"A Survey of the Hospital Field," George Braun.—Discussion led by James Upsher Smith.

"Salesmen's Compensation for Jobbers' Sales," Turner F. Currens.

"Supervision of the Sales Force," Rolly M. Cain.—Discussion led by M. Galbraith.

"Radio and Moving Picture Advertising," R. D. Keim.—Discussion led by Don Merrell.

"What Research Has Done for the Doctor," Roger L. Adams, professor of Chemistry, University of Illinois.

FEDERAL WHOLESALE DRUGGISTS' ASSOCIATION MEETING.

The mid-winter meeting of the Federal Wholesale Druggists' Association was held in Chicago January 22nd and 23rd. President J. H. Marshall presided over the sessions. After preliminary remarks opening meeting, Mr. Marshall called upon Secretary R. E. Lee Williamson for a report as to the status of the resolutions adopted by the Rochester convention last September.

Secretary Williamson, in his report, stated that a copy of resolution number 7 had been forwarded to the AMERICAN PHARMACEUTICAL ASSOCIATION commending that body for its efforts on behalf of professional pharmacy.

O. J. Cloughly reported on the progress of the St. Louis retail drug survey.

Relative to the time and place of the 1931 annual convention, it was reported that both St. Louis and Milwaukee had extended invitations. Because Toronto had extended a tentative invitation the matter was held over pending definite word from the Canadian city.

INDIANA DRUGGISTS' BUSINESS CON-FERENCE.

Business problems of the Indiana drug store operator will be ironed out at the first annual Indiana Druggists' Business Conference to be held at Purdue University on April 8th and 9th. The purpose of the conference, according to J. L. Weinland, head of the extension department, is to discuss methods by which the individual druggist can increase the profits of his business.

Before embarking into what is a new departure of the School of Pharmacy, a survey of all the druggists in the state was made, to learn the interest which might be taken in a meeting to discuss business methods. The response from druggists in all parts of the state was so favorable that plans were carried ahead and the dates set for the meeting. A number of outstanding business men have been secured as speakers, including men prominent not only in the pharmacy field but in other lines of business as well. No effort is to be made at the conference to discuss the pharmaceutical aspects of the druggist's work but the entire time will be devoted to discussion of the business end of the profession.

OKLAHOMA PHARMACEUTICAL ASSO-CIATION.

At a meeting of the officers of Oklahoma Pharmaceutical Association, and druggists in western section of Oklahoma, preliminary plans were completed for the meeting of the State Association in Clinton, April 21st and 22nd.

WASHINGTON STATE PHARMACEU-TICAL ASSOCIATION.

The Board of Managers of the Washington State Pharmaceutical Association in a recent meeting decided to hold the 1931 W. S. P. A. Convention in Port Angeles, Wash., during the latter part of June.

Among thè bills in Washington State legislature are the following:

An act relating to chain stores and requiring an annual license fee of \$100.00 for each store over one under the same ownership. There is no exemption for Washington owned stores. Each druggist having more than one store would, under the act, pay an annual fee of \$100.00 for each store over one.

A bill provides that enlisted men in the U. S. Navy with the rank of Chief Pharmacists Mate or Pharmacists Mate First Class who have had twelve years' service in the navy may be eligible for registration as pharmacists by examination.

OFFICERS OF MEXICO CHEMICAL SOCIETY.

The following are the officers of Mexico Chemical Society:

President, Ignacio Renteria; Secretary, G. G. Colin; Treasurer, Alfonso Castro; Members of the Board: T. Garcia Sancho and Esther Luque. Secretary Colin is a member of the American Pharmaceutical Association.

ARIZONA BOARD OF PHARMACY EXAMINATION.

The next examination to be given by the Arizona State Board of Pharmacy will be held beginning at 8:30 A.M., April 15th, at the State Capitol Building in Phoenix, and will continue through April 16th and 17th.

The subjects to be examined in are as follows: Chemistry, materia medica, toxicology and posology, pharmacy, pharmaceutical and chemical arithmetic and operative pharmacy. Applications to take the examination should be addressed to the Secretary, Arthur Lee Phelps, 725 East Fillmore Street, Phoenix.

LEGAL AND LEGISLATIVE.

THERE MAY BE OBSOLETE DRUG AND PHARMACY LAWS.

Not very long ago the New York Times referred approvingly to New Jersey's repeal of 1248 obsolete laws, and commented on the recommendation of the City Club that ninety-six statutes in the penal law of New York be repealed on the ground that they "were passed when Broadway was a quagmire and wandering pigs were the city's only traffic problem." Among these are statutes prohibiting the purchase of land from Indians, or dueling, or attending shows on Sunday, or holding parades on Easter Sunday, or advising suicide. The multiplicity of laws make technical lawbreakers out of law-abiding citizens.

NARCOTICS CONFERENCE EXPENDI-TURE APPROVED.

The House Committee on Foreign Affairs has favorably reported a resolution authorizing the appropriation of \$35,000 for participation of the United States in the conference on the limitation of the manufacture of narcotic drugs to be held in Geneva, May 27th. The appropriation was recommended by the President and the Secretary of State.

NARCOTIC MANUFACTURERS SUPPORT U. S. IN CONTROL.

"American manufacturers of narcotics wholeheartedly support the government in its efforts to prevent the sale of narcotic drugs for other than medicinal uses," said Oscar R. Ewing in an address February 20th, at the fourth annual conference, in this city, of committees of the World Conference on Narcotic Education and the International Narcotic Education Association.

"The American method of controlling the manufacture and distribution of narcotics is the most efficient that exists or has been proposed," Mr. Ewing declared. "If this system were to be adopted by all other nations," he said, "the smuggling by means of which the illicit trade in the United States is supplied would virtually be eliminated and the illicit traffic throughout the world practically ended."

NARCOTIC CONTROL RULES ARE ISSUED BY TURKEY.

Regulations for the control of the manufacture and sale of narcotics drugs in Turkey have been published. The most striking feature of the rules is that manufacturers of narcotics must report daily to the public health officials the quantities produced and the amounts in stock on hand. All sales must be reported within forty-eight hours. Narcotics may be exported only to countries licensing importations, and a license covering the operations of the exporter must be shown for each transaction.

STATE BILLS AND LAWS.

Other state legislation than the following has been reported. Maine Pharmaceutical Association at a mid-winter session, held February 14th, favored legislation which would require applicants for "registered pharmacist" certificates to be at least 21 years of age, to be gradu-