president of the college; Julian Ronsheim, a student of the college; Henry Hurd Rusby, dean emeritus, and Dean Arny.

The speakers touched upon various phases of Professor Arny's life. Both Dean Arny and Dr. Rusby were given hearty ovations when they were called upon by the toastmaster.

W. L. Cliffe, member of the AMERICAN PHAR-MACEUTICAL ASSOCIATION for many years, was honored on March 2nd by his *Alma Mater*, the Philadelphia College of Pharmacy and Science, in recognition of his services and the 50th anniversary of his entrance into pharmacy.

John E. Andrus, Yonkers philanthropist (Arlington Chemical Company), celebrated his 90th birthday February 16th. "His chief pleasure," he said, "consisted in watching the boys and girls at the orphans' home he has established in Yonkers." Mr. Andrus has set aside 45 per cent of his fortune to build and endow a chain of orphanages and homes for aged persons.

A new chemical and medical research building is about to be erected by the Wellcome Foundation, Ltd., London, on a site 225 x 135 feet, which is now partly occupied by the foundation's bureau of scientific research. Plans and specifications for the new building, which will be at Gordon Street and Boston Road, London, have been drawn by Septimus Warwick, F.R.I.B.A. The foundation has maintained chemical and medical research laboratories for many years, but recent developments have

made it necessary to coördinate and extend those activities. **Dr. Wellcome** has been a member of the American Pharmaceutical Association for more than fifty years, and is deeply interested in the American Institute of Pharmacy, soon to be a realization.

Dr. Thomas S. Githens has been appointed lecturer on physiologic assaying at Temple University School of Pharmacy and at the Philadelphia College of Pharmacy and Science. Dr. Githens was, formerly, associate in physiology and pharmacology at the Rockefeller Institute for Medical Research in New York.

E. V. Zoeller and his sister, of Tarboro, N. C., were painfully injured in an automobile accident; both have recovered from their injuries. Mr. Zoeller became a member of the A. Ph. A. in 1878.

"The O. Henry Drug Store," Greensboro, N. C., sustained loss by fire on January 11th. The building has been used for a drug store for about seventy years. In it once worked William Sidney Porter, famous short story writer for whom the present store was named. Practically all the files, together with the safe and its contents, were saved.

The basic research laboratory at the University of Cincinnati was destroyed by fire February 14th; the loss is estimated at about \$50,000.

John Cameron, of Peiping Union Medical College (China), well and favorably known pharmacist, will soon visit in the United States.

OBITUARY.

ALBERT SCHAMMELHOUT.

Dr. Albert Schammelhout, a pharmacist of international reputation, died at his home in Brussels, January 20th, aged 60 years. He died while at work in his office after a meeting of the Pharmacopæial Committee who had worked with him until early morning hours, and it was while so engaged that he passed away.

Dr. Schammelhout was an active worker in the Second Conference for the Standardization of Formulæ for Potent Preparations which met in Brussels in 1925. For a time he was secretary of the International Pharmaceutical Federation, and was chairman of the Fourth Section of the International organization. He was director of the Codex Laboratory, of the National Society and also secretary of the Permanent Committee for the Preparation of the Belgian Pharma-

copœia. He was an active worker in the Red Cross and secretary of the Belgium International League against Tuberculosis.

Dr. Schammelhout was largely responsible for much of the work accomplished by the International Conference for the Unification of the Formulæ of Potent Medicaments. He was characterized by his researches; his careful methods and order and his vast knowledge of all pharmacopæias were of great value in pharmaceutical activities. He was an honor guest of the British Pharmaceutical Conference, in London, in 1923, when he was made an honorary member of the Pharmaceutical Society of Great Britain. He was editor of the Journal de Pharmacie de Belgique, and was well and favorably known in scientific circles throughout Europe and by pharmacists in this country.

He employed his talents freely for the advancement of pharmacy. The circumstances of his death speak for his painstaking devotion to his work.

EDWARD VERNON HOWELL.

The Carolina Journal of Pharmacy, for March, mourns the death of one of the best and most beloved pharmacists of North Carolina. A sketch by a neighbor, Louis Graves, faces the frontispiece and part of it is reprinted because it so well depicts the character of the deceased. He said in part: "Scores of pictures of him come back to me as I sit here and look out of the window and across the three stone walls and the wide yard, to the old house where he lived. I used to see him appear on the back porch and talk to his beloved negro servant, Foy Baker. . . The strip of his land nearest mine was allotted to vegetables, and every year he would plant potatoes, lettuce, tomatoes, radishes, corn and beans. He inspected them day after day and gave directions to Foy and often he applied the mattock, hoe and rake with his own hands. His vegetable garden afforded me a great deal of amusement because it seemed that he did most of it for my benefit, for just about the time the things began to ripen he would go off somewhere-to Rocky Mount, to his house-boat down on the coast, or maybe to New York, and the night before he left he would come over and tell me he found he had to be away for some time and would I please help myself and thus keep the vegetables from going to waste. "

"He came here in the middle 90's, thirty-three years ago, and as the years slipped by he grew into the heart of the place and its heart into him. It is no wonder that to us who knew him best his departure seemed somehow as unnatural as if the great oaks on the campus or the old buildings had suddenly disappeared."

"Every year at Hallowe'en Dean Howell gave a party for children. Two or three dozen of them would gather at his home about nightfall and he would feed them with ice cream and cake and candy and distribute gifts among them."

Throughout the article the neighbor pays tribute to his friend. The writer recalls several visits from Dean Howell while, in Philadelphia and during these days much of the time was spent in the old book stores.

The following is abstracted from a sketch sent to the Journal:

Edward Vernon Howell, founder of the School of Pharmacy of the University of North Carolina and its dean for thirty-three years, died at his home in Chapel Hill of pneumonia in the evening of February 14th. No man was better known or better loved in Chapel Hill than Dean Howell. When he came to Chapel Hill it was a tiny, remote village and the University had a student body of only about 400, and a faculty of about 25. He saw the institution through all the stages of its growth and carried his own school of pharmacy with it. He took an active part in the business and social life of the community. He was devoted to folk lore and his home was a storehouse of antiques and relics as well as of rare old books, newspapers, diaries and letters.

The deceased was born in Raleigh, March 30, 1872. In 1892 he received the B.A. degree from Wake Forest College. In 1894 he graduated from the Philadelphia College of Pharmacy; from 1897 to 1898 he did postgraduate work in Chemistry at the University of North Carolina and since September 1897 has been professor of pharmacy and dean of the Department. He was a member of the American Pharmaceuti-CAL ASSOCIATION since 1900. He was chairman of the Section on Historical Pharmacy 1918 to 1919; member of the American Chemical Society, the North Carolina Pharmaceutical Association, the American Historical Association, American Folklore Society, Elisha Mitchell Scientific Society (its president 1913 to 1914) and of the Sigma Alpha Epsilon Fraternity. He was vice-president of the American Conference of Pharmaceutical Faculties 1923 to 1924, member of its Executive Committee, 1926 to 1927. At the U. S. P. Convention last May he was elected a member of the Revision Committee.

Funeral services were held at his home and interment was made in Raleigh.

Among the pallbearers were the following pharmacists: E. V. Zoeller, president of the North Carolina Board of Pharmacy; Chairman E. Fullerton Cook of the U. S. P. Revision Committee; C. B. Miller, president of the North Carolina Pharmaceutical Association; J. E. Murray of Baltimore; Turner F. Currens and H. S. Richardson of New York; F. W. Hancock of Oxford, N. C.; Professors J. G. Beard and M. L. Jacobs of the State University; Clyde Eubanks of Chapel Hill; I. W. Rose of Rocky Mount; K. E. Bennett, Bryson City; C. T. Council, of Durham, and B. Frank Page, Raleigh.

DANIEL JOSHUA FRY.

Daniel J. Fry, member of the AMERICAN PHARMACEUTICAL ASSOCIATION, who had been engaged in the wholesale crude drug business for the last forty-six years in Salem, Oregon, died February 15th at his home there after several months' illness, aged 71 years. Mr. Fry was born in Locust Valley, Pa., and educated in the Philadelphia public schools; he graduated from the Philadelphia College of Pharmacy in 1880. Two years later he migrated to Portland, Oregon, taking a position there as a pharmacist in the Windsom drug store and in 1885, entered business on his own account. For two terms Mr. Fry was a member of the Oregon state board of pharmacy.

Mr. Fry was a director of the First National Bank of Salem, of which he had been president from 1925 to 1930, retiring from that office because of ill health. He was also associated with the organization and directorate of the Oregon Pulp & Paper Company, the Oregon Linen Mills, and several other business concerns. He was a member of the Masonic fraternity.

The deceased leaves a widow, Mrs. Hettie Harbord Fry, two sons and two daughters. Daniel J. Fry, Jr., who was associated with his father, will conduct the business established by his father.

WILLIAM C. ZAMBONI.

William C. Zamboni, pharmacist of Owatonna, Minn., for more than thirty years, and member of the American Pharmaceutical Association, since 1922, died at his home after an illness extending over several years, aged 58 years.

After graduating in pharmacy he took a postgraduate course in chemistry at the Northwestern University in 1893.

Mr. Zamboni took a great interest in civic affairs and for quite a number of years was a member of the Board of Education, also a member of the City Council of which he was president for a time. In 1920 he was elected State Senator, a position filled by him with credit to himself in the service of the citizens. He is survived by his widow and one daughter.

FRANK ADAM DINKLER.

We are advised of the death of Frank Adam Dinkler, pharmacist of Hennessey, Okla., for many years, and member of the AMERICAN PHARMACEUTICAL ASSOCIATION since 1900,

aged 66 years. As an expression of esteem the local business houses were closed during the funeral services. Mr. Dinkler came to Hennessey in 1892, where he purchased the Claywater Pharmacy, which he later moved to his own building. Before coming to Oklahoma Mr. Dinkler was in the drug business in Kansas. He is survived by his widow, one son and two daughters. The son is studying pharmacy at the University of Oklahoma and expects to complete his course this year.

BYRON M. MOULTON.

Dr. Byron M. Moulton, physician and surgeon of Springvale, Me., and member of the American Pharmaceutical Association, died January 27th, aged 65 years. Dr. Moulton was born in S. Sanford, Me., and after reading medicine in the office of the late Dr. Sawyer he studied at Johns Hopkins University and graduated in 1892. He returned to his home city and conducted a private hospital in Springvale. He was a member of the Masonic bodies.

Dr. Moulton is survived by two brothers, Leroy and Edgar Moulton.

JACOB S. BEETEM.

Jacob S. Beetem, registrar of the Philadelphia College of Pharmacy and Science for thirty-five years, died of pneumonia on February 11th. Mr. Beetem was born in Wilmington, Del., and graduated at Philadelphia College of Pharmacy in 1878. Until his appointment as Registrar he owned a retail pharmacy in Wilmington. He was a charter member of the Delaware Pharmaceutical Society and a regular attendant at its annual meetings. He is survived by his widow, two daughters and two grandchildren.

NICHOLAS S. BRUMERSKY.

Nicholas S. Brumersky, member of the American Pharmaceutical Association, died of pneumonia January 31st, aged 21 years. Mr. Brumersky had completed his first year at the Pittsburgh College of Pharmacy when he became ill. The deceased had made a fine record at the college and also had passed the Board of Pharmacy. He is survived by his parents, four sisters and two brothers.

WILLIAM KELLEY COLLIER.

William K. Collier, pioneer St. Paul pharmacist, and member of the American Pharmaceutical Association since 1892, died at his home on January 19th, aged 90 years.

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 Pharma-

ceutical 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.

AFTERNOON SESSION.

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