Miller, 884 Riverside Drive, New York, N. Y.; H-72, Barney Mollov, 1830 Arthur Ave., New York, N. Y.; H-73, Albert B. Morgan, 169 Pleasant St., Malden, Mass.; H-74, Muriel Ursula Oertling, 7315 Frereb St., New Orleans, La.; H-75, Jules Scribner Pernot, Jr., 514 E. 23rd St., Paterson, N. J.; H-76, Julian Merwin Wells, 107 Belvedere St., San Francisco, Cal.; H-77, Chingyin Dorothy Wen,

Loma Linda, Cal.; H-78, LeRoy Joseph Wenzel, 526 Mountain St., Pittsburgh, Pa.; H-79, Robert Haws Wuensch, 30 South Kingman Road, South Orange, N. J.

(Motion No. 23) Vote on applications of contributors to the Headquarters Building Fund for membership in the American Pharmaceutical Association.

E. F. KELLY, Secretary.

SOCIETIES AND COLLEGES.

FROM SOUTH DAKOTA PUBLICITY COMMITTEE BULLETIN NO. 2.*

On August twenty-sixth, the seventy-seventh Annual Convention of the American Pharma-CEUTICAL ASSOCIATION will open in the Alex Johnson Hotel, at Rapid City, South Dakota.

On that day, and the busy week following, members in attendance will become conscious of having been surrounded by a new atmosphere—that of the West. Atmosphere which embodies the balsamic tone of the air from the age-old Hills in the background, and that indefinable breath of the Old West, whose spirit has been so ably recorded by Badger Clark, the Cowboy Poet of the Black Hills—a spirit which has been caught up by the succeeding generations, who have carried on those basic traditions and woven them into the fabric of modern progress.

About the time the American Pharma-CEUTICAL ASSOCIATION was being organized, seventy-seven years ago, the Black Hills were being looked upon by the speculative eye of the fur trader and prospector. When the Asso-CIATION was celebrating its first quarter-century milestone, and beginning to taste the fruits of its toils, men had discovered the mineral wealth of the Hills. The Hills, through the hectic days that followed, reached a plane of organization and systematic advancement by struggle and a survival of the fittest, and the utilization of the bounteous resources hidden in them by nature ages ago. The Association, through the same period, quietly and systematically forged stronger links into the chain of progressive Pharmacy from the ideals laid down throughout centuries untold.

The Association will meet at Rapid City to take up and pass upon the serious phases of pharmacy to-day. The purpose, progress and

preservation of professional pharmacy are guarded and upheld by the Association as by no other organization.

For moments of relaxation, or for a few days of outing, following the convention, the Black Hills afford an opportunity rivaled by no other spot of equal area in the world.

It is a place of enthralling beauty. scenery is unique, richly varied, pleasingly harmonious and impressively magnificent. The granite mountains are rugged, picturesque, inspiring and easily accessible. Splendid new highways, marvels of engineering skill, ribbon the rugged slopes and take one at once into the heart of the most interesting and spectacular areas of this fairy-land. Here, close at hand, one may study to his heart's content the makeup of mountain, park and valley, the peculiarities of topography, the courses of the swift-flowing streams, the coloring of the many kinds of rocks, the great variety of interesting minerals and the unending array of plant and animal life native to the region. Of rainfall there is just enough, and the rollicking, trout-laden streams, crystal clear, tumble merrily down their sharply chiseled valleys, and carry gladness to many a charming nook.

Plan now to attend the Rapid City meeting, August 26th–31st. Railroad rates are assured from every point in the United States, and the best of graveled highways make the Hills accessible from every direction.

Rapid City—the Gateway to the Black Hills—at once the result and exemplification of the transformation from the Old West to the New—so ably caught by the Black Hills' Poet, Badger Clark:

"They build high towns on their old log sills, Where the great, slow rivers gleamed,

But with new, live rock from the savage hills
I'll build as they only dreamed.

The smoke scarce dies where the trail camp lies, Till the rails glint down the pass;

^{*}AMERICAN PHARMACEUTICAL ASSOCIATION to meet in the "Wonderland of America."

The desert springs into fruit and wheat, And I lay the stones of a solid street Over yesterday's untrod grass."

Reports from Winnipeg indicate that a large number of Canadian druggists intend to avail themselves of the nearness of the A. Ptr. A. Convention this year. Plans are under way for making up a motor caravan, to start at Winnipeg and reach Rapid City just before the convention.

SECTION ON EDUCATION AND LEGIS-LATION.

Call for Papers.

The program of the Section on Education and Legislation is now in course of preparation. As secretary of the section, I desire to secure a number of interesting constructive papers which fall within either phase of the section's scope for our next meeting. Will you prepare such a paper for presentation before our group when it meets at Rapid City in August?

No other period in the history of pharmacy has given rise to so many vital problems pertaining to education and legislation. You can contribute to the solution of these problems by presenting your ideas before this section.

There is no fixed limit on the length of papers. However, experience has proven that papers condensed so that they require no more than ten or fifteen minutes for presentation are most desirable, give ample time to set forth ideas in a concise manner, and permit full discussion.

Please inform me at once of the title of the paper which you will contribute. You may prepare the paper at your convenience but send in the title at once.

Anticipating early assurance that you will present a paper before this section at Rapid City in August, I remain

(Signed) GLENN I., JENKINS, Secretary. For officers of the Sections see page X, Advertising Section or March Jour. A. Ph. A., pages 309-310.

AMERICAN MANUFACTURERS OF TOILET ARTICLES.

A very successful annual meeting was held by the American Manufacturers of Toilet Articles, April 2nd-4th, at Hotel Biltmore, New York City. The address of President John A. Handy was comprehensive. He recommended some changes in the by-laws which included a provision for the publication of monographs on raw materials and compilation of drugs, etc., entering into the preparation of perfumes and other toilet articles. The Association also went on record favoring the Capper-Kelly Price-Maintenance Bill, disapproving the transfer of the Prohibition Bureau from the Treasury Department to the Department of Justice. The work of the Prohibition Commissioner was commended.

President Handy expressed his thanks to the members of the Entertainment Committee and his appreciation of the beautiful brochure prepared by Richard LeGallienne on "The Romance of Perfume."

Dr. Curt P. Wimmer added to the program by an address on "Possible Uses of Ultraviolet Radiations in the Essential Oil Industry."

The following officers were elected for the ensuing year:

President, John A. Handy; First Vice-President, H. H. Bertram; Second Vice-President, E. B. Hurlbutt; Secretary-Treasurer, Daniel J. Mulster.

THE BRITISH PHARMACEUTICAL CON-FERENCE.

This year's British Pharmaceutical Conference will be held in Dublin, June 24th-28th, after an interval of twenty-eight years. It is said that 582 reservations have so far been made for the convention, and the meeting promises to be largely attended.

THE SOCIETY FOR THE HISTORY OF PHARMACY.

The Society for the History of Pharmacy will be held in Berlin, Germany, May 2nd-5th. An extensive program has been prepared.

A PHARMACEUTICAL CORPS IN THE BRITISH ARMY SERVICE AND IN THE U. S. ARMY.

The Pharmaceutical Journal and Pharmacist of March 23rd, has a comprehensive editorial on "A Proposed Army Pharmaceutical Service for the United States." The editorial gives an account of the hearing on the Bill before the House Committee on Military Affairs, and concludes with a comparison of that submitted to Congress with the scheme for a British Army Pharmaceutical Service as propounded by Surgeon-General Evatt in 1906, and on more systematic lines by President E. Saville Peck. We quote:

"The fundamental principle common to the American and British projects is that they should be an organized and permanent Army Pharmaceutical Service with a staff of com-

missioned pharmacist officers, similar to the establishment of this kind in Continental armies. The League of Ex-Service Pharmacists have by intensive effort secured a large measure of support from members of Parliament for this demand, and will have a valuable opportunity to press their case on Parliamentary candidates at the forthcoming General Election. In this country, in the light of the admissions made by the War Office in the course of the inquiry and negotiations by the Joint Committee of representatives of that Department and of the Pharmaceutical Society, there ought to be no need for special legislation to create an Army Pharmaceutical Service. But if the War Office remains adamantine in its refusal to adopt this reform it will become the duty of the pharmacist members whom we hope to see in the new House of Commons to take the matter in hand and do their utmost to bring about the abolition of this scandalous anachronism."

D. R. B. BULLETIN NO. 6.

D. R. B. No. 6 summarizes the results of the Nationwide survey of Toilet Goods Stocks in Retail Drug Stores.

Several thousand pharmacists participated in this research. All types of drug stores and all parts of the country are represented.

This report is of intense value to every retail druggist who will study it and apply in his own store the facts and principles laid down in its pages. This Bulletin should be studied with Bulletins 5A, 5B, and 5D.

D. R. B. Bulletin 5-C, to be mailed, gives toilet goods facts about a city cut-rate drug store. 5-D, will give toilet goods facts about a country drug store. The principles set forth in these bulletins apply with equal force to all drug store merchandise.

See your wholesale druggist or write for the Bulletins to Secretary E. L. Newcomb, 51 Maiden Lane, New York City.

APRIL AND MAY ASSOCIATION MEET-INGS.

The Golden Jubilee meeting of Kansas Pharmaceutical Association will be held at Jayhawk Hotel April 15th-18th, in Topeka. California and Oklahoma meet in May; the latter in Oklahoma City, May 14th-16th, and the former in Eureka, May 27th-29th.

The American Drug Manufacturers' Association meets in Grove Park Inn, Asheville, May 2nd-7th. The Sales and Advertising Com-

mittee has prepared a program for May 6th, at which time there will be discussions on the following subjects:

"Does Pharmaceutical Advertising in Drug Journals Pay?" Donald Merrell; "Does Pharmaceutical Advertising in Medical Journals Pay?" Fred A. Lawson; "Does Sales Research Pay?" Frank B. Kirby, M.D.; "Costs, Customers and Profits," H. C. Dunn; "How Can We Asist the Retailers?" Turner Currens; "How Can We Coördinate Sales and Advertising?" R. D. Keim; "How Do We Know Detailing Pays?" R. M. Cain; "Do Exhibits Pay?" Harry C. Phibbs.

BALTIMORE RETAIL DRUGGISTS' ANNUAL MEETING.

The 13th annual meeting of the Baltimore Retail Druggists' Association proved a great success. The program was well arranged and carried through without a hitch by President Harris and his Committees. Among the Speakers were Mayor William F. Broening, former U. S. Attorney Hon. Robert R. Carman, and R. E. Lee Williamson, former president of the B. R. D. A. Among other guests, were the following:

President Walter Morgan, of the Delaware Pharmaceutical Society; President Paul Pearson, of the District of Columbia Retail Druggists' Association; A. L. Sullivan, Maryland Food and Drug Commissioner; President Howell W. Allen, of the Maryland Pharmaceutical Association; E. C. Brokmeyer, General Counsel N. A. R. D.; Dr. Robert H. Riley, Director of Health of Maryland; Editor E. G. Eberle, of the Journal of the American Phar-MACEUTICAL ASSOCIATION; Dr. A. G. DuMez, Dean of the College of Pharmacy of the University of Maryland; Secretary Robert L. Swain, of the Maryland Board of Pharmacy; Secretary E. F. Kelly, of the American Phar-MACEUTICAL ASSOCIATION; Hon. Howard Bryant, President of the City Council of Baltimore.

The banquet committee consisted of: M. Strasburger, Chairman; P. J. Boenning, Charles L. Meyer, Wm. G. Lauer, S. Y. Harris, G. P. Hetz, Wm. H. Pensel.

The officers of the association are:

President, Samuel Y. Harris; Secretary, M. Strasburger; Recording Secretary, W. H. Kratz; Treasurer, P. J. Boenning; First Vice-President, W. G. Lauer; Second Vice-President, L. S. Williams; Third Vice-President, George P. Grau; Fourth Vice-President, L. G. Munzert.

Among the Washington visitors were: Samuel L. Hilton, E. C. Brokmeyer, Paul Pearson, A. F. Gorsuch. Walter Morgan, Tom Smith and Larry Sanders made up the delegation from Delaware.

CHAIRMAN J. LEON LASCOFF HON-ORED AND THE COMPLETION OF THE PHARMACEUTICAL RECIPE BOOK CELEBRATED.

More than four hundred guests were present at Hotel Pennsylvania, March 18th, to honor Chairman J. Leon Lascoff, of the Committee on A. Pн. A. Recipe Book and to celebrate the completion of this work. The occasion was arranged by New York Branch of the American Pharmaceutical Association. Robert S. Lehman, Chairman of the Dinner Committee presided and H. V. Arny did the honors as toastmaster. The speakers were: Dean William C. Anderson, Dr. Walter Bastedo, Dr. George C. Diekman, Jonah J. Goldstein, Nathaniel Nicolai, Secretary E. F. Kelly, Dr. Augustus S. Downing, President H. A. B. Dunning and representatives of various organizations.

President Hugo H. Schaefer presented the second copy of the Recipe Book to Chairman Lascoff. Robert S. Lehman, on behalf of the New York Branch A. Ph. A. presented a testimonial in the form of a diploma. Various organizations did likewise and added honorary membership to their expressions of esteem. Mrs. Lascoff was favored with a large bouquet of beautiful flowers. After responding to the compliments paid him Chairman Lascoff gave a brief summary of his activities and presented Editor Griffith with a copy of the Recipe Book and President Dunning, of the A. Ph. A., with the original manuscripts which formed part of the basis of the book.

References to the celebration and the Committee having the preparation of the Book in charge were made in the March number of the JOURNAL.

BACTERIOLOGY EXHIBIT AT THE SCHOOL OF PHARMACY, UNIVERSITY OF ILLINOIS.*

The second annual bacteriological exhibit was held at the University of Illinois, School of Pharmacy, on January 24 and 25, 1929. The exhibit consisted of work done during the se-

mester, by students of the Senior class and there was also a display of stock cultures.

The work in bacteriology consists of the isolation and identification of an unknown organism, the preparation of forty-five to fifty known cultures of pathogenic, non-pathogenic, chromogenic and anaerobic bacteria, as well as yeasts and molds, the student preparing his own culture media throughout the course.

The exhibit consisted of the work selected by the teachers, as well as specially arranged displays. Characteristic tube cultures, neatly sealed and labelled together with notes and drawings were prominently displayed.

Phenol coefficients of several well-advertised germicides were worked out as accurately as possible. Air counts were obtained from several sections of the city, at various altitudes, in crowded public places, in vacant places, in occupied school rooms, in vacant rooms, basements, etc. It was interesting to see the comparison between the crowded places and unoccupied ones, high altitudes, etc.

Milk counts on samples obtained from the city's best known dairies—pasteurized, certified, buttermilk, sour milk, etc. Water counts on samples obtained from many of the well-advertised mineral waters, tap water, spring water, cathartic water, distilled water, river water, beverages, etc., were made and compared. Twelve to fourteen members of the colon-typhoid group were studied as to their reactions in various media.

The entire exhibit was arranged well, placards accompanied the displays so that one who had never studied the subject could obtain some idea of the work done and its value to the student.

Students and faculty in the school were invited, the city journals carried an announcement inviting any one interested to attend. There was a nice attendance and the visitors seemed to enjoy the various displays.

UNIVERSITY OF MICHIGAN, COLLEGE OF PHARMACY.

The College of Pharmacy of the University of Michigan wishes to acknowledge its indebtedness to several Michigan pharmaceutical manufacturers as well as to the Michigan State Pharmaceutical Association for the generous way in which they have supported research work in synthetic drugs. E. S. Blake, the recipient of the Frederick Stearns and Company Fellowship, is preparing a series of local anæsthetics. F. D. Smith, Parke, Davis

[•] From a report by Esther Meyer, of Department of Bacteriology.

& Company Fellow, is investigating a number of organic arsenicals. O. J. Weinkauff, Upjohn and Company Fellow, is occupied with a problem on synthetic laxatives; J. L. Powers is studying a number of new pyrrole derivatives and U. O. Oakdale is synthesizing a variety of new organic derivatives of antimony and bismuth.

THE NEW MEXICO STATE BOARD OF PHARMACY AND STATE ASSOCIATION.

Secretary, David L. C. Hover announces that the Spring Meeting of the New Mexico State Board of Pharmacy and examination of candidates will be held in the Franciscan Hotel, Albuquerque, May 20th at 9 A.M.

During the same days there will be a meeting of the State Pharmaceutical Association.

BROOKLYN COLLEGE OF PHARMACY.

Ground was broken on March 12th for the new building of the Brooklyn College of Pharmacy of Long Island University. The ceremonies were attended by members of the student body, the faculty and of the King's County Pharmaceutical Society. It is expected that the building will be ready for occupancy for the opening session of the school in September.

OFFICERS OF ALUMNI ASSOCIATION, ST. LOUIS COLLEGE OF PHARMACY.

The Alumni Association of the St. Louis College of Pharmacy elected Wm. C. Bolm, President; C. H. Winkelmann, First Vice-President; W. D. Martin, Second Vice-President; Prof. W. C. Clark, Secretary; Charles Gietner, Treasurer; and Dr. W. D. Aufderheide, Registrar. Mr. Gietner is now serving his fiftieth year as Treasurer.

PERSONAL AND NEWS ITEMS.

W. H. Whisenant, Chairman of the Texas Legislative Committee, reports on the new pharmacy law in the Southern Pharmaceutical Journal and Texas Druggist.

President C. P. Wimmer announces that those desiring information on the European Tour, under the auspices of the New York German Apothecary's Society, should address him at 115 West 68th St. The party sails June 27th.

Speakers at the Northestern Branch meeting, held jointly with the Wulling Club, March 5th, were: E. Sater, Richard Laska, Rugnar Almin, L. P. Mayrand and Dean Wulling.

The meeting was in the nature of a symposium on "The Aims and Objects of Pharmaceutical Practice of To-Day." About 200 were present.

Dean Charles E. Caspari was given a dinner, on April 4th, by his friends and associates, commemorating the 25th anniversary of his becoming a member of the faculty of St. Louis College of Pharmacy. The messages, large attendance and the remarks of the speakers evidenced the high regard and esteem in which the Dean is held in St. Louis and by American pharmacists throughout the country.

At the graduation exercises of the Yeshiva College, New York, held in its new buildings, Amsterdam Avenue and 186th Street on April 2nd, the degree of Doctor of Literature was bestowed upon Dr. David I. Macht, Lecturer in Pharmacology, Johns Hopkins University, and Director of the Pharmacological Laboratory, Hynson, Westcott and Dunning, in recognition of his scientific investigations concerning the materia medica, pharmacology and hygiene of the ancient Hebrews.

President Denny Brann, N. A. R. D., was the principal speaker at a joint luncheon meeting of the Minneapolis Veteran Druggists' Association and the Retail Druggists' Association. Mr. Brann is *Vice-Chairman* of the Section on Commercial Interests, A. Ph. A.

Dean F. W. Nish, of the California College of Pharmacy, has been ill for several weeks, but has returned to his duties.

Dr. John C. Krantz, Jr., has perfected the manufacture of sodium malate, a substitute salt for those who cannot use sodium chloride. Dr. Krantz was the speaker at the Men's Club, of the Church of St. Michael and All Angels, April 8th, on "Chemistry in the Crises of Health." His activities in pharmaceutical research and in the American Pharmaceutical Association are well and favorably known.

Secretary W. Bruce Philip, in his Weekly Information Letter, is cautioning pharmacists to bottle Spirit of Ethyl Nitrite in accordance with pharmacopæial suggestions, and also advises them to keep a record of purchases of pharmaceuticals, so that the source may be referred to, should it become necessary.

A recent report in the New Jersey Pharmaceutical Journal, by Secretary Robert P. Fischelis is pleasing, because of the small percentages of deficiencies in strength of preparations examined. The official drug report of the Bureau of Foods and Drugs of