SOCIETIES AND COLLEGES.

AMERICAN COUNCIL ON EDUCATION.

The 18th annual meeting of the American Council on Education was held in Washington, May 3-4, 1935. As members of the Council, the American Association of Colleges of Pharmacy was represented by Dean Ernest Little of Rutgers and Dean Rufus A. Lyman of Nebraska. Among the speakers of the meeting, known to pharmacy, Dr. W. W. Charters delivered an interesting address on "The Motion Picture in Education." The long list of addresses and papers dealt with educational subjects in various phases. Director-Emeritus Dr. Charles Riborg Mann was honored at a dinner presided over by Dr. Frederick B. Robinson of the College of the City of New York.

The American Council on Education was founded in 1918 by prominent educators representing a majority of the national educational associations.

BALTIMORE AND D. C. VETERANS' ASSOCIATIONS.

The annual joint outing of the fraters of the Veterans' Associations of Baltimore and the District of Columbia was held at Olney Inn, May 8th. A beautiful day induced a large attendance. Ladies graced the occasion.

NATIONAL CONFERENCE OF PHAR-MACEUTICAL RESEARCH.

Chairman E. N. Gathercoal has addressed the members on the meeting of the National Conference on Pharmaceutical Research at Portland, August 3rd. The annual survey and proceedings of last year were referred to in the February JOURNAL on page 177. Chairman Gathercoal hopes for a large attendance and an interesting program.

He refers to the pharmaceutical tour from Chicago to Portland and return, references to which are made in the April JOURNAL and also in this issue.

CENSUS OF RESEARCH, 1934-1935.

Dr. James C. Munch, 40 North Maple Ave., Lansdowne, Pa., desires prompt information relative to research being conducted in laboratories and by individuals. In making the report to him the name of the reporter should be given, the laboratory address, the field of investigations and the subject or subjects under investigation. Prompt replies are requested.

GEORGE WASHINGTON UNIVERSITY FELLOWSHIPS.

The School of Medicine of George Washington University announces the acceptance of several grants for various research projects as follows: From the Rockefeller Foundation the sum of \$25,500.00 in support of studies in the department of biochemistry; a renewal of the Kane-Kotz Fund of \$1700.00 for studies on clinical endocrinology in the department of obstetrics and gynecology; from the Eli Lilly Co. the sum of \$1200.00 for a fellowship in biochemistry, and a grant of \$1800.00 for the study of the post-pituitary hormones from Parke, Davis and Company.

AMERICAN PHARMACEUTICAL MANU-FACTURERS' ASSOCIATION.

The American Pharmaceutical Manufacturers' Association will meet at Hershey, Pa., June 3rd-6th, in the foothills of the Blue Ridge Mountains overlooking Lebanon Valley.

AMERICAN DRUG MANUFACTURERS' ASSOCIATION.

The Wagner bill was a subject of considerable discussion and opposition at the annual meeting of the American Drug Manufacturers' Association at Hot Springs, May 6th to 9th. The executive committee was of the opinion that the Copeland bill required amendment. Tariff bargaining received much attention, the director of Foreign and Domestic Commerce addressed the convention on this subject.

The reports of the officers and of the standing committees conveyed timely and useful information on matters relating to the drug industry and the members of the association in particular.

The annual election resulted in naming the following officers for the ensuing year:

President, A. C. Boylston, St. Louis; First Vice-President, Oscar W. Smith, Detroit; Second Vice-President, John F. Anderson, New Brunswick, N. J.; Third Vice-President, L. N. Upjohn, Kalamazoo, Mich.; Executive Vice-President and Secretary, reëlected by the executive committee, Carson P. Frailey, 506 Albee Building, Washington; Treasurer, S. DeWitt Clough, North Chicago, Ill.; General Counsel, Horace W. Bigelow, Detroit.

MARYLAND AND DISTRICT OF COLUMBIA ASSOCIATION.

The Maryland and District of Columbia Pharmaceutical Associations will meet in Baltimore, June 25th–28th.

WEST VIRGINIA UNIVERSITY.

Students of West Virginia University, Department of Pharmacy, toured May 5th in a caravan of six cars to visit the plant of Parke, Davis & Co., in Detroit. The group was accompanied by Prof. and Mrs. J. Lester Hayman.

MINNESOTA ASSOCIATION.

The following results of the recent mail ballot of Minnesota Pharmaceutical Association have been announced: *President*, Roy G. Paulson, Fairmont; *Vice-Presidents*, Jesse B. Slocumb, St. Paul; Orlando Didra, Waseca; and L. M. Herbert, Worthington; *Secretary*, A. Roy F. Johnson; *Treasurer*, Charles T. Heller, Jr., St. Paul; *Executive Committeeman*, Joseph Vadheim, Tyler.

KANSAS ASSOCIATION OFFICERS.

Kansas Pharmaceutical Association met in Wichita, April 9th to 11th; the following officers were elected: *President*, A. H. King, Manhattan, a member of the State Board of Pharmacy for nine years; *First Vice-President*, Percy S. Walker; *Second Vice-President*, Paul Schultz, Beloit; *Treasurer*, Walter Varnum, and Dean Havenhill, Lawrence, was renamed librarian.

It is contemplated to urge the use of the funds of the State Board of Pharmacy to underwrite the publication of the "History of Pharmacy in Kansas," by Matt Noll.

GOLDEN ANNIVERSARY MEETINGS.

The Chicago Retail Druggists Association has held its 50th anniversary meeting. A most interesting program was provided and carried out and a special edition of the C. R. D. A. News, May 4th, was issued. The celebration took place at College Inn, Hotel Sherman, and was participated in by the members and representatives of national, state and local organizations. The Jubilee banquet was held on May 9th.

Tennessee Pharmaceutical Association will celebrate its 50th anniversary July 15th-18th in Memphis. Elaborate preparations are made for the event under direction of Chairman Ed. Sheely.

U. S. P. AND N. F. PUBLICITY COMMITTEE, MARYLAND.

The sixth group of prescriptions has been mailed to Maryland physicians under the direction of Chairman Marvin J. Andrews. These comprise preparations for Dermatitis, Anti-Pruritic Lotion, Insect Skin Lotion, Poison Ivy, Acne, Prickly Heat Lotion, Burns, etc. Criticisms and suggestions are invited and the work has been eminently successful.

IMPROVED METHOD CUTS COST OF MAKING CALCIUM GLUCONATE.

A cheaper and faster method for making calcium gluconate, commonly prescribed for expectant mothers and others who need calcium, was reported April 23rd, before the American Chemical Society in New York City by H. T. Herrick, R. Hellbach and O. E. May, chemists of the U. S. Department of Agriculture.

The discovery is based upon a more efficient use of molds as fermentation agents. Molds have been used for centuries in the manufacture of Roquefort and Camenbert cheese, and more recently for making citric and gluconic acid.

Six years ago Herrick and May discovered a mold that produces gluconic acid from glucose or corn sugar. This acid is important in the manufacture of calcium gluconate, which until that time sold for about \$150.00 a pound. When this pure-culture mold was put to work making gluconic acid the rare chemical could be made for 50 cents a pound. The improved process now cuts the cost still more.

Because molds must have air—the same as most other forms of plant life—the chemists grew them on the surface of shallow pans in the laboratories of the Bureau of Chemistry and Soils, at Arlington Farm, Va. The method can be adapted to commercial use but the necessity of using large pans has been a decided handicap in large-scale operations.—Information from the U. S. Department of Agriculture.

Dr. Howard B. Lewis, director of the College of Pharmacy of the University of Michigan and professor of physiological chemistry in the Medical School, has been elected a member of the National Board of Medical Examiners of the United States, to succeed the late Professor Otto Folin, of Harvard University.