SOCIETIES AND COLLEGES.

TRANSPORTATION TO THE WASH-INGTON MEETING WEEK OF MAY 7TH.

Chairman Theodore J. Bradley of the Transportation Committee and E. F. Kelly, secretary of the AMERICAN PHARMACEUTICAL Association, have been advised by the various passenger associations that the identification ticket plan concession of 11/3 fare for the round trip has been allowed. Identification certificates will be sent out later to members and those contemplating the trip should see their passenger agents as promptly as possible so that there will be no question when purchase of tickets is made. The tickets are good via the same route in both directions and will be sold from April 28th to May 9th, inclusive, and before being honored for return; return portions of the tickets must be validated at Washington or Baltimore. The tickets include thirty days in addition to date of sale and validated tickets will be good for return, leaving on any day within final limit.

Round trip tickets will also be sold on the $1^{1}/_{3}$ fare basis going *via* any authorized route published in one-way tariffs returning *via* any other authorized route published in one-way tariffs.

It will be necessary for members when purchasing round trip tickets to present and surrender the identification ticket issued account of the meeting and to indicate to ticket agents which ticket is desired, namely, (1) $1^{1}/_{3}$ fare for round trip good for same route in both directions; final return limit thirty days in addition to date of sale. (2) $1^{1}/_{3}$ fare for round trip going via any authorized route and returning via another authorized route. In both cases the final return limit is thirty days in addition to date of sale.

The identification certificates will bear the signature of E. F. Kelly, secretary of the A. PH. A., and will be mailed to members very soon.

PAPERS FOR THE SECTIONS AND CONFERENCES.

Members who will present papers at the Washington meeting of the AMERICAN PHAR-MACEUTICAL ASSOCIATION should send them in promptly to the Section officers, carbon copies may be sent to the Editor of the JOURNAL A. PH. A., 2215 Constitution Ave., Washington, D. C. The Scientific Section has issued the following call:

Members and Friends of the Scientific Section, American Pharmaceutical Association:

The 82nd annual meeting will be held in Washington, D. C., during the week of May 7th and will include the dedication of the new headquarters building. The Scientific Section plans to hold several interesting sessions but in order to accomplish this the officers must have your coöperation.

Since the Convention date is much earlier than usual and now is only about six weeks away, it will be necessary for authors of papers to submit titles and very short abstracts to the Secretary by April 15th at the very latest in order that the titles may appear in the printed program. Authors should indicate whether the papers are to be presented in person or by title and should bear in mind that ten minutes is the time limit for the presentation of a paper.

F. E. BIBBINS, L. E. ROWE, Chairman, Scientific Section. c/o Parke, Davis & Co., Detroit, Michigan.

The Scientific Section has received the following papers:

1. "The Effect of Hydrogen Peroxide and Some Oxygenated Terpenes upon Ascaris Lumbricoides," L. W. Butz and W. A. La-Lande, Jr.

2. "A New Method for Determining Acetyl Salicylic Acid in the Presence of Other Medicinal Products," R. M. Hitchens.

3. "The Stabilization of Syrup of Ferrous Iodide, U. S. P. X," William J. Husa and Lyell J. Klotz.

4. "Drug Extraction. I. A Study of Various Manstrua from the Standpoint of Swelling Effects, Penetration and Extraction," William J. Husa and Louis Magid.

5. "Drug Extraction. II. The Effect of Fineness of Powder and of Variation in Solvents on the Percolation of Belladonna Root," William J. Husa and C. L. Huyck.

6. "Drug Extraction. III. The Function of Preliminary Maceration in Relation to the Percolation of Belladonna Root," William J. Husa and S. B. Yates.

7. "Drug Extraction. IV. The Effect of Variation in Solvents on the Extraction of Jalap," William J. Husa and Faul Fehder.

SECTION OFFICERS.

Scientific Section.— Chairman, F. E. Bibbins, 5840 Washington Blvd., Indianapolis, Ind.; First Vice-Chairman, E. V. Lynn, Seattle, Wash.; Second Vice-Chairman, H. M. Burlage, Chapel Hill, N. C.; Secretary, L. W. Rowe, % Parke, Davis & Co., Detroit, Mich.; Delegate to the House of Delegates, W. J. Husa, Gainesville, Fla.

Section on Education and Legislation.— Chairman, George C. Schicks, Montclair, N. J.; Vice-Chairman, Oscar E. Russell, Elkhart, Ind.; Secretary, C. W. Ballard, Mount Vernon, N. Y.; Delegate to House of Delegates, W. H. Rivard, Providence, R. I.

Section on Practical Pharmacy and Dispensing.—Chairman, M. J. Andrews, University of Maryland, Lombard and Greene Sts., Baltimore, Md.; Vice-Chairman, Ralph W. Clark, University of Wisconsin, Madison, Wis.; Secretary, R. E. Terry, School of Pharmacy, University of Illinois, 701 S. Wood St., Chicago, Ill.; Delegate to the House of Delegates, L. W. Rising, Newark, N. J.

Section on Commercial Interests.—Chairman, John A. J. Funk, Galveston, Ind.; Vice-Chairman, Henry Brown, Scranton, Pa.; Secretary, Robert W. Rodman, 55 Park Ave., Bloomfield, N. J.; Delegate to the House of Delegates, R. B. Rothrock, Evansville, Ind.

Section of Historical Pharmacy.—Chairman, Louis Gershenfeld, 281 S. 63rd St., Philadelphia, Pa.; Secretary, C. O. Lee, Purdue University, Lafayette, Ind.; Delegate to the House of Delegates, J. T. Lloyd, Cincinnati, Ohio; Historian, E. G. Eberle, 2215 Constitution Ave., Washington, D. C.

CONFERENCES.

National Conference on Pharmaceutical Research.—*Chairman*, E. N. Gathercoal, Chicago; *Vice-Chairman*, William J. Husa, Gainesville, Fla.; *Secretary*, John C. Krantz, Jr., Baltimore; *Treasurer*, Fitzgerald Dunning, Baltimore; *Executive Committee*, H. V. Arny, Montclair, N. J.; R. L. Swain, Baltimore; F. C. Bibbins, Indianapolis.

Conference Pharmaceutical Association Secretaries.—President, Robert C. Wilson, University of Georgia, Athens, Ga.; First Vice-President, F. B. McCullough, New Albany, Ind.; Second Vice-President, E. R. Weaver, Stillwater, Okla.; Secretary-Treasurer, Carl G. A. Harring, 20 Glen Road, Newton Center, Mass.; Delegate to the House of Delegates, Wm. B. Day, Chicago, Ill.; Members of the Executive Committee, J. Lester Hayman, Morgantown, W. Va.; J. J. Gill, Providence, R. I.; Roy Reese, Topeka, Kans.; W. E. Bingham, Tuscaloosa, Ala.

Conference of Pharmaceutical Law Enforcement Officials.—*Chairman*, R. L. Swain, 2411 No. Charles St., Baltimore, Md.; *Secretary-Treasurer*, N. N. Ford, New State Office Building, Room G-18, Columbus, Ohio; *Delegate to the House of Delegates*, Fred Schaefer, Brooklyn, N. Y.

Plant Science Seminar.—*Chairman*, Frank H. Eby, 240 Powell Road, Springfield, Pa.; *Vice-Chairman*, L. K. Darbaker, 424 Franklin Ave., Wilkensburg, Pa.; *Secretary-Treasurer*, F. J. Bacon, Western Reserve University, Cleveland, Ohio; *Executive Committee*, C. E. F. Mollett, Montana; E. B. Fisher, Minnesota.

PHARMACY EXTENSION

DEPARTMENT, PURDUE UNIVERSITY.

The fourth annual Druggists' Business Conference was held at Purdue University, March 20th. The occasion had added interest in the celebration of the semi-centennial of the school of pharmacy. Editor Jerry McQuade and Harry S. Noel delivered addresses. Al Fritz, of Indianapolis, discussed the present drug codes. Other speakers were Ray Whidden and Secretary Frank V. McCullough, who discussed legislation in Indiana.

The semi-centennial celebration was held following the conclusion of the Business Conference at which time the principal speaker was Dr. Edward Kremers of Wisconsin. The meeting closed with a banquet.

KANSAS PHARMACEUTICAL ASSOCIATION.

Kansas Pharmaceutical Association will hold its annual sessions in Salina, April 10th-12th. Among the speakers will be Dr. Frank Kirby, secretary of the Pharmacy Exhibit at the World's Fair in Chicago; his subject will be "Detailing for Prescriptions." As part of the program the Sayre Club will have a memorial meeting in honor of the late L. E. Sayre.

Election of officers of the Association is by mail ballot.

PENNSYLVANIA BOARD OF PHARMACY EXAMINATIONS.

Examination for applicants desiring registration as Pharmacist will be conducted in the Philadelphia College of Pharmacy, 43rd Street and Kingsessing Avenue, Philadelphia, and the Pittsburgh College of Pharmacy, 1431 Boulevard of the Allies, Pittsburgh, on Thursday and Friday, April 5 and 6, 1934.

Assistant Pharmacist Examination—In the Philadelphia College of Pharmacy, 43rd Street and Kingsessing Avenue, Philadelphia, and the Pittsburgh College of Pharmacy, 1431 Boulevard of the Allies, on Saturday, April 7, 1934, 9:00 to 4:00 o'clock.

OKLAHOMA UNIVERSITY PHARMACEUTICAL ASSOCIATION.

The first annual convention of Oklahoma University Pharmaceutical Association was held March 9th in the Pharmacy Building, Norman, Okla. An interesting program, including all divisions of pharmacy was carried out: Scientific Section, Section on Practical Pharmacy and Dispensing, Section on Commercial Interests, Section on Historical Pharmacy. In each of these divisions instructive papers were read and discussed.

AMERICAN DRUG MANUFACTURERS' ASSOCIATION.

The American Drug Manufacturers' Association will hold its twenty-third annual convention at the Greenbrier, White Sulphur Springs, W. Va., April 16th to 19th. The scientific and biological sections have prepared an interesting program, including among other subjects concerning alkaloid and drug standards, analytical assay methods, chemical tests and standards, crude and milled drugs, digestive forms and glandular products, drug extracts, pharmaceutical investigations.

The chairman of the Committee on Alkaloid and Drug Standards, F. O. Taylor, has been studying some methods of tests now used in the Pharmacopœia, which are open to criticism in one way or another. The Biological Section has arranged a program which will have as a feature an address by Dr. George W. McCoy.

DISTRICT MEETINGS.

District No. 1, Board and College members, held its annual meeting at the Massachusetts College of Pharmacy, on March 14th-15th.

A very interesting and profitable meeting of the Boards of Pharmacy and the Colleges of Pharmacy in District No. 2, including New York, Pennsylvania, New Jersey, Delaware, District of Columbia and Maryland, was held at Hotel Emerson, March 12th to 13th. There was a very good representation from the several states. An address on "The Relation of Pharmacy to Public Health" was made by Dr. Huntington Williams, Commissioner of Health of Baltimore City. The Baltimore Branch of the A. PH. A. took an active part in the meeting which will be reported with that of the Branch.

A general meeting of members of the bodies of District No. 7, comprising Georgia, Florida, Alabama, Mississippi, Louisiana, Porto Rico, was held March 26th-27th in St. Petersburg, Florida. The chairman for the Colleges was Wm. J. Husa; for the Boards, Charles H. Evans.

Among the questions discussed were the following: "Standardization of Experience," "Accuracy of Prescription Filling" from the teaching standpoint and from the enforcement standpoint, "Minimum Standards of Technical Equipment for Drug Stores," "Various Branches of Teaching and the Subjects to Be Taught," "The Nature of Board Examination Questions and Reciprocity." Legislation of various phases relating to the drug industry was discussed.

CONNECTICUT COLLEGE OF PHARMACY ESTABLISHES SCHOLARSHIPS.

Announcement has been made by the Connecticut College of Pharmacy that four scholarships, the total value of which is about \$1000, will be awarded next September to graduates of high and secondary schools of Connecticut.

MID-WINTER MEETING, NEW JERSEY PHARMACEUTICAL ASSOCIATION.

The mid-winter meeting of New Jersey Pharmaceutical Association was held in Trenton, N. J., March 8th, at which time matters affecting legislation and concerned with the codes, were discussed.

The New Jersey Pharmaceutical Association and its Retail Drug Trade Alliance, have been working on a state code which has been presented to the legislature. There are pending in the legislature also bills affecting the practice of pharmacy and provision to investigate business methods and practice of chain and "cut rate" drug stores in New Jersey.

The New Jersey Board of Pharmacy will hold examinations for applicants for the Registered Pharmacist certificate at the State House New Jersey on April 19th.

NEW ENGLAND DRUG SHOW.

The New England Drug Show will be held at Mechanics Building in Boston during the week of April 2nd. At this time the annual spring conference of New England druggists will be held.

HISTORICAL EXHIBIT IN NEW BRUNSWICK HOSPITAL.

An interesting exhibit was arranged in St. Peter's Hospital, New Brunswick, N. J. The exhibit depicted the history of the institution by charts, photographs and statistical data.

A pathological and clinical laboratory was installed in 1920. In 1921 Dr. and Mrs. F. B. Kilmer founded a nurses' library of more than 2000 volumes in memory of their son, Joyce Kilmer, killed in the World War. Dr. Kilmer has been a member of the AMERICAN PHARMA-CEUTICAL ASSOCIATION for nearly a half century.

OLD APOTHECARY GLASSWARE.

Liebig's laboratory at Giessen, once internationally famous as a center of chemical instruction, has been converted into a museum housing exhibits illustrative and commemorative of the great scientist's many activities and interests. The pharmaceutical section is quite prominent. The museum is administered by a corporation, Gesellschaft Liebigmuseum, and its moving spirit is Prof. Robert Sommer of the medical school, who is largely responsible for the salvation of the old laboratory building for museum purposes, and to him also is due the credit for the untiring devotion entailed in collecting the interesting material on view.

The museum has a collection of glassware, reproductions typical of the Apothecary shop known to Liebig. Arrangements have been made for the reproductions by the Gesellschaft Liebigmuseum at Giesen. These bottles lend a charming and distinctive note to a pharmacy and may be obtained from the society mentioned.

LEGAL AND LEGISLATIVE.

CALIFORNIA FAIR TRADE ACT CONSTITUTIONAL.

Provision added by 1933 legislature, prohibiting "Unwholesome and Predatory Practices in the Merchandising of Goods," was upheld and defendant enjoined from selling below firm price fixed by distributor.

That section $1^{1}/_{2}$ of the California Fair Trade Act, added by the 1933 Legislature (Statutes of 1933, page 793) which forbids any person from wilfully and knowingly advertising, offering for sale or selling any commodity at less than the price stipulated in any contract entered into pursuant to the provisions of Section 1 of this Act, whether the person so advertising, offering for sale or selling is or is not a party to such contract, is unfair competition and is actionable at the suit of any person aggrieved-is constitutional, has been held by Judge Timothy I. Fitzpatrick of the Superior Court of the City and County of San Francisco, Department 8, in the case of Weco Products Co. of California vs. Sunset Cut Rate Drug Co., et al., decided January 24, 1934.

NATIONAL RECOVERY ADMINISTRATION.

A committee of twelve members representing the distribution and consumers' service trade,

similar in purpose to the two industrial committees named during the recent Code Authority Conference, was announced on March 14th by National Reconstruction Administrator, Hugh S. Johnson. This committee has been at work during the week and will advise the Administrator on various problems. The committee is headed by Rivers Peterson, chairman of National Retail Code Authority. The committee is composed as follows: (1) Retail, consisting of four members. The retail drug industry is represented by Secretary E. F. Kelly of the A. PH. A., who is also secretary of the National Retail Drug Code Authority. (2) Wholesale, composed of four members. The wholesale drug industry is represented by E. L. Newcomb, executive vicepresident of the National Wholesale Druggists' Association. The consumers' service also has four members.

It is the intention of the committee to make a real contribution toward effecting all of the twelve points outlined in General Johnson's speech to the Code Authority Meeting.

THE AMENDED COPELAND BILL.

S. 2800:-Mr. Copeland of N. Y.: To prevent the manufacture, shipment and sale of adulterated or misbranded food, drink, drugs