

COUNCIL BUSINESS

FIFTH SESSION, 1915-1916.

The fifth session of the Council of the American Pharmaceutical Association for 1915-1916 was held at the Hotel Chalfonte, Atlantic City, on Wednesday, September 6, 1916, at 8 P.M., Chairman E. G. Eberle presiding.

Present: Messrs. Apple, Beringer, Claus, Day, Eberle, Eldred, England, Hilton, Hopp, Koch, Scoville, Snow, Weinstein, Whelpley and Wilbert.

The reading of the minutes of the previous meeting was, on motion, dispensed with.

The following applications for membership were received and favorably acted upon:

- No. 439. Eugene H. Cox, 65 Peachtree St., Atlanta, Ga., rec. by C. H. LaWall and W. L. Cliffe.
- No. 440. Albert Nesy, 2245 E. 105th St., Cleveland, Ohio, rec. by Lewis C. Hopp and W. F. Hankey.
- No. 441. Homer S. Pace, 30 Church St., New York, N. Y., rec. by Harry W. Crooks and Edward A. Sayre.
- No. 442. Robert W. Sirkosky, 710 N. Durland Ave., Oklahoma City, Okla., rec. by Charles A. Stockey and Adolph Zieffe.

Motion No. 16 of Council Letter No. 8 (October 30, 1915) provided that the by-laws of the Council be amended at the annual meeting for an Executive Committee of the Council and Motion No. 19 (C. L. No. 9) provided for the publication of Motion No. 16 in the JOURNAL with membership-discussion and final action at the Atlantic City meeting.

Moved by C. M. Snow, seconded by Otto F. Claus, that Motion No. 19 be adopted.

Extended discussion ensued and the motion was not carried.

H. M. Whelpley reported for the Chairman of the Commission on Proprietary Medicines, that the Section on Education and Legislation (to which the Council had referred the recommendations of the Commission) had approved the recommendations made by the Commission.

Wilbur L. Scoville, Vice-chairman of the Committee on National Formulary, presented the following report:

Members of the Council:

GENTLEMEN:

With the publication of the Fourth Edition of the National Formulary in July, 1916, your Committee has practically completed the work for which it was appointed, eight years ago. During six of the eight years your committee has kept closely in touch with the revision of the United States Pharmacopœia, and the publication of the National Formulary was withheld until the Ninth Revision of the Pharmacopœia was also in press. The two books were, therefore, published simultaneously, and are in harmony as to contents and standards.

The new Formulary consists of three parts, the first comprising the formulas and corresponding to the previous editions. Part II includes the drugs and chemicals which are employed in Part I and are not recognized in the U. S. P. IX. Articles in Part II have thus been chosen, not for therapeutic considerations but to establish standards for the ingredients of Part I, which is the essential Formulary. Part III consists of some special tests, taken from the U. S. P. IX by permission of the Board of Trustees of the U. S. Pharmacopœial Convention of 1910, these tests being employed in establishing the standards of some of the articles in the Formulary, thus making the work more complete in itself.

In the present revision 201 formulas have been added, and 183 have been dropped, making an increase of 18 formulas over the third edition. The total number of titles in Part I is 601, of which 12 are descriptive or general, making a total of 589 formulas. Part II contains 188 articles, all of which are new to the Formulary.

The largest class of preparations is the Fluidextracts, there being 90 now in the list, of which 50 were added. Thirty of these were taken from the U. S. P. VIII. The second

largest class is the Elixirs, now numbering 79, 23 having been dropped and 10 added. Solutions come next with 54 titles, then Tinctures with 50.

The Fluidglycerates are a new class of preparations, also the Sprays, and Petroxolins are largely increased. These appear to be replacing the liniments as new preparations.

Special care has been taken to make the Formulary definite in statement and uniform in style, as befits its new status.

Since the first books were published a few typographical errors have been found, which will be corrected before the next printing.

The interest of your committee in the work does not cease with its publication, but we now look forward to further improvements and to future revisions, and therefore desire to make the following recommendations.

1. We recommend that future National Formulary revision committees be appointed for ten-year periods, and that the next committee be appointed at the annual meeting of the Association in 1919.

2. We recommend that provision be made for stationery, postage, and other expenses incident to the work of revision.

3. We recommend that the Council provide for periodical meetings of the committee during the work of revision, not to exceed two of such meetings in one year.

4. We recommend that with the appointment of the committee general principles be outlined for the guidance of the revision, and that thereafter the final decision on all questions pertaining to the revision be left to the committee.

5. We recommend that this committee shall start the compilation of a supplement to the National Formulary IV, consisting mainly of additions and corrections to be submitted to the Association for publication at the annual meeting in 1919.

Respectfully submitted,

WILBUR L. SCOVILLE, *Vice-chairman*,
E. FULLERTON COOK, *Secretary*.

ATLANTIC CITY, N. J., September 6, 1916.

Recommendation No. 1, that future National Formulary revision committees be elected for ten year periods and that the next committee be elected at the annual meeting of the Association in 1919, was approved.

Recommendation No. 2, that provision be made for stationery, postage and other expenses incident to the work of revision, was considered, but no action was taken.

Recommendation No. 3 was modified to read that, in the opinion of the Committee on National Formulary, it would be advantageous for the Council to provide for periodical meetings of the committee as may be required. The Council concurred in this opinion.

Recommendation No. 4, that, with the election of the Committee on National Formulary in 1919, general principles of revision be outlined for the guidance of the revisers, and that thereafter the final decision on all questions pertaining to the revision be left to the Committee, was adopted.

Recommendation No. 5, that the Committee on National Formulary prepare a "Supplement to the National Formulary, Fourth Edition," consisting mainly of additions and corrections, to be submitted to the Association for publication at the annual meeting in 1919, was adopted.

On motion of W. B. Day, seconded by F. M. Apple, the present Committee on National Formulary was continued until the election of the committee for the fifth edition in 1919.

Moved by Dr. H. M. Whelpley, seconded by Otto F. Claus, that the Chairman of the Committee on National Formulary be requested to present a bill to date covering the expenses of the members of the Committee which had not been paid. No action was taken.

George M. Beringer of the Committee on National Formulary asked to be relieved from further service on the Committee by reason of the pressure of other work.

The warmest expressions of appreciation of Mr. Beringer's work as a member of the Committee were made and the hope entertained that he might reconsider his decision and see his way clear to continue service on the committee, if only in an advisory capacity.

On motion of Dr. H. M. Whelpley, seconded by W. B. Day, action on Mr. Beringer's request was deferred.

The Report of the Committee on Unofficial standards was represented as follows:

Members of the Council:

GENTLEMEN:

During this Association year, the work of the Committee on Unofficial Standards has been devoted, necessarily, to completing the standards for the National Formulary and the editorial work associated with that publication. The monographs constituting Part II of the Revised National Formulary represent largely the studies and the accomplished work of this Committee for several years.

When the Committee was created and its duties outlined, it was decided that the Committee should study drugs and chemical products which were more or less used as medicines or entered into the commerce of the drug trade and for which standards were not, at that time, included in the Pharmacopœia and should prepare proper standards for these. Naturally, our selection of topics for investigation included the more popularly used unofficial drugs. In the U. S. P. IX, many of these drugs and chemicals which your Committee had studied and prepared monographs on were included in the official list, and so much of the work that we had done really became pro-pharmacopœial.

When the Council decided that the Committee on Unofficial Standards should take up the preparation of standards for articles directed in the formulas of the National Formulary for which there were no standards in the U. S. P., the original work of the Committee was diverted to a defined list of topics. Here again, many of the subjects which had received prior consideration by this Committee became applicable to the revision of the National Formulary. It was fortunate that there was a close association between these works, and that several of the members of the Committee on Unofficial Standards were likewise members of one or both of the revision committees of these two legal standards, and so were in a position to cooperate to advantage.

The following list of titles covers topics which have been considered by this Committee and which have not been included in either the Pharmacopœia or the National Formulary:

| | |
|-------------------------------|----------------------------|
| Acid, Metaphosphoric | Kola, Fresh |
| Aconite Leaves | Manganese Peptonate |
| Albumin, Blood, Dried | Magnesium Sulphate, Dried |
| Albumen, Egg, Dried | Menispermium |
| Ammoniac, Gum Resin | Peptone |
| Ammonium Ichthiosulphonate | Pitch, Burgundy |
| Anthemis | Potassium Formate |
| Antimony Sulphide, Purified | Potassium Glycerophosphate |
| Areca | Quince Seed |
| Arnica Root | Sage |
| Barium Peroxide | Salep |
| Catechu | Sodium Formate |
| Calcium Dioxide | Sodium Nitrate |
| Cetraria | Strontium Arsenite |
| Dextrin, Yellow | Tea |
| Eucalyptus Gum | Tonka |
| Foenugreek | Wine, Port |
| Iron and Manganese Peptonates | Zinc Peroxide |
| Iron Peptonates | |

It is to be noted that a number of these are of commercial importance and some are extensively used as medicines.

Now that the revisions of the two legal standards have been completed, it becomes a question for the Council to decide whether the Committee on Unofficial Standards shall be continued, and if so, the scope of its work in the future. Is it advisable that this Committee shall continue to work with the Committee on National Formulary and study

the drugs and chemicals which are proposed to be included in the revisions of that book? Or can the efforts of the Committee be better devoted to the study of drugs and chemical products for which official standards have not been provided, irrespective of the prospect of their being admitted into the revisions of the Pharmacopœia or the National Formulary? Now that the U. S. P. and N. F. have been revised, it is possible to again prepare a comprehensive list of unofficial drugs and chemical substances.

It is not improbable that further study on the monographs of the National Formulary is desirable; that the statements made should be further verified and the monographs revised for the future revisions. There are likewise some drugs about which there are unsettled questions as to the source or as to the best tests of identity and purity. Even some of the pharmacopœial drugs are not above this criticism, and if it is desirable that the Committee should engage in this scope of the work, it should be included with their assigned duties.

The monographs for the drugs and chemicals that have been deleted from the U. S. P. VIII, but not included in the N. F. IV, could be reviewed and elaborated so as to bring the standards for these articles up to date.

It has been suggested that the standard prepared by this Committee should be submitted to the Committee on Standards of the Association of Official Agricultural Chemists and State Dairy and Food Commissioners and of the several associations representing the wholesale drug trade and manufacturers of pharmaceuticals and chemicals, so as to insure their acceptability and correctness as far as possible.

The Association should likewise decide whether it is the purpose to prepare and publish, in permanent form, the work of the Committee on Unofficial Standards, or how it can be best preserved and made available.

The terms of the following members of the Committee on Unofficial Standards terminate this year: Henry Kraemer, Eustace H. Gane, B. L. Murray and W. A. Puckner.

It becomes the duty of the Council to name four members to complete the complement of the Committee, and likewise to name the chairman for the ensuing year.

GEORGE M. BERINGER,
OTTO RAUBENHEIMER,
M. I. WILBERT,
J. A. KOCH,
FRANK R. ELDRED,
H. H. RUSBY;
J. M. FRANCIS,
E. H. GANE.

ATLANTIC CITY, N. J., Sept. 5, 1916.

The report was received and the recommendations considered seriatim.

On motion of M. I. Wilbert, seconded by Dr. H. M. Whelpley, it was directed that the Committee on Unofficial Standards be continued, and that its scope be primarily that set forth in the original recommendation for the creation of the committee, but that it shall also continue its work for the National Formulary.

F. M. Apple moved, seconded by M. I. Wilbert, that the title of the Committee on Unofficial Standards be changed to that of the Committee on Standards of Drugs and Chemical Products. Carried.

M. I. Wilbert moved, seconded by F. M. Apple, that the Committee on Standards be made directly and solely responsible for the standards of the drugs and chemicals of Part II of the National Formulary.

Considerable discussion ensued on this question, the consensus of opinion being that while the Committee on National Formulary was solely responsible for the National Formulary, coöperation between the Committee on National Formulary and the Committee on Standards, along the lines indicated, could be had without impairing in any way the responsibility of the Committee on National Formulary for the book.

On motion of W. L. Scoville, seconded by W. B. Day, the Committee on Standards was requested to make further studies on the monographs for Part II of the National Formulary,

and also, for the drugs and chemicals that have been deleted from the U. S. P. VIII and have not been recognized in the N. F. IV.

On motion of F. M. Apple, seconded by W. L. Scoville, the advisability of submitting the tentative standards proposed by the Committee on Standards to other organizations, to ensure acceptability and correctness, was approved.

F. M. Apple moved, seconded by W. B. Day, that the prepared monographs of the Committee on Standards be published as reports in the JOURNAL of the Association and preserved, so that when sufficient material has accumulated the monographs may be published as a book of standards under the control and authority of the American Pharmaceutical Association. The motion was carried.

The appointment of successors to four members of the Committee whose terms expire, and the resignation of the Chairman, was referred to the incoming Council for consideration.

The Report of the Committee on Recipe Book was presented as follows:

Members of the Council:

GENTLEMEN:

Your Committee has done considerable work during the year. In the March, 1916, number of the JOURNAL we published two pages of "Pharmaceutical Formulas" and since that four pages each month. Up to August 15, 1916, 285 formulas have been published and those for the September as well as the October number of the JOURNAL are already in type.

The Chairman has mailed eight Bulletins to the members and has also supplied each one with a monthly reprint of the Formulas from the JOURNAL. Both the bulletins on perforated paper and the reprints are filed by the members in a binder supplied for that purpose.

Editor Eberle was also kind enough to mail these reprints to the different pharmaceutical journals, most of which published either all or part of these formulas, giving credit to the Committee and our JOURNAL.

Prof. Hynson of the Committee was kind enough to supply the Chairman with a copy of Unofficial Formulas of Maryland College of Pharmacy 1873, the formulas of which will also be published in the Recipe Book. No doubt some of the members of the A. Ph. A. have similar formularies which might be helpful to the Committee.

Our thanks are due to the following gentlemen, who, although not members of the Committee, have contributed formulas: Prof. Charles H. LaWall and J. Atlee Dean of Philadelphia; Rudolph Landgreen, Youngstown, Ohio; James Carlton Wolf, Baltimore; and Lorentz Cantor, Brooklyn.

It is of course understood that those formulas in U. S. P. VIII and N. F. III which have not been adopted by the new editions of these standards will find a place in the Recipe Book. Exceptions will be made with

(a) Preparations of Coca, which are habit forming and which deteriorate very rapidly.

(b) Extracts and Fluidextracts, as these are generally not manufactured by the average pharmacist.

Your Committee also intends to publish formulas for Insecticides, Sprays, Veterinary Remedies, Perfumery, Cosmetics, Household Remedies, Toilet Articles, Photo Developers and Solutions, Soda Water Syrups, etc.

Suggestions as to the scope of the book will be thankfully received.

The Committee presents the following recommendations:

1. The title of the committee should be changed to Committee on A. Ph. A. Formulas and Recipes.

The name A. Ph. A. Recipe Book has been unfavorably criticised as pertaining to a "Cook Book" and for that reason the change of name is recommended.

2. The publication of a separate "Collective Index of the Formulas" published in the JOURNAL beginning with Vol. I (1912) up to and including Vol. V (December, 1916). This Index is needed badly and should be continued from year to year until such time as the formulas themselves are printed in separate book form. The chairman will of course prepare this "Index Pharmaceuticus," providing the Council will authorize its publication in the December (1916) number of the JOURNAL.

3. An appropriation of \$50 should be provided for in the budget for stationery and postage.

Respectfully submitted,

OTTO RAUBENHEIMER, *Chairman*,
 P. HENRY UTECH,
 H. P. HYNSON,
 IRWIN A. BECKER,
 M. I. WILBERT,
 CURT P. WIMMER,
 W. L. CLIFFE,
 WM. H. GLOVER,
 WILBUR L. SCOVILLE,
 E. FULLERTON COOK.

ATLANTIC CITY, N. J., Sept. 5, 1916.

The report was received and the recommendations taken up seriatim, as follows:

Recommendation No. 1 that the title of the Committee on A. Ph. A. Recipe Book be Changed to Committee on A. Ph. A. Formulas and Recipes. Action was postponed until the work of the committee has further progressed.

Recommendation No. 2, that a Collective Index of Formulas (printed in the JOURNAL from 1912 to 1916, inclusive) be published, was approved, the suggestion being made to have the "Index" printed, also, as a separate part of the Index of the December (1916) issue of the JOURNAL.

Recommendation No. 3 that an appropriation of \$50 for the expenses of the Committee be included in the 1917 Budget was approved.

A request from the Syllabus Committee for the usual annual appropriation of \$25 was presented to the Council by W. B. Day, and on his motion, seconded by G. M. Beringer, was approved and referred to the Committee on Finance.

On motion of W. B. Day, seconded by J. A. Koch, an appropriation of \$5000 was directed to be made for the payment of bills for printing the National Formulary, Fourth Edition. The appropriation had the approval of the Committee on Finance.

The motion carried.

The following communication was presented:

Members of the Council:

GENTLEMEN:

It is customary to elect at the annual meeting of the Council one or more honorary members, men who have distinguished themselves in pharmacy and allied sciences.

One of such is Professor Dr. Heinrich Zoernig. He is a practical pharmacist or "Apotheker" and has been Kustos (curator) of the Botanic-physiological Institute of the University of Munich. He is the author of a number of pharmaceutical-botanical works, of which his "Arznei-Drogen" is the most important; in fact a standard work on "medicinal drugs."

Zoernig is an honorary member of the Philadelphia College of Pharmacy. He has lately been honored with the chair of Pharmacy at the old University of Basel, Switzerland.

I recommend that he be elected an honorary member at Atlantic City. With men like Tschirch in Bern and Zoernig in Basel, the A. Ph. A. will become better known, not only in Switzerland, but throughout the scientific world.

Respectfully, submitted,
 OTTO RAUBENHEIMER.

ATLANTIC CITY, September 4, 1916.

On motion of G. M. Beringer, seconded by Dr. H. M. Whelpley, Prof. Dr. Heinrich Zoernig, of Basel, Switzerland, was elected an honorary member of the American Pharmaceutical Association.

Adjourned to meet on Thursday, September 7, 1916, at 4 P.M.

J. W. ENGLAND,
Secretary.

ADJOURNED FIFTH SESSION, 1915-1916.

An adjourned meeting of the fifth session of the Council of the American Pharmaceutical Association was held at the Hotel Chalfonte, Atlantic City, on Thursday, September 7, 1916, at 4 P.M., Chairman E. G. Eberle presiding.

Present: Messrs. Apple, Army, Beringer, Claus, Day, Eberle, Eldred, England, Godding, Hilton, Holzhauser, Koch, Mayo, Stewart, Whelpley and Wilbert.

The change of Rule 14 in the General Rules of the Association as proposed by the Committee on Publication at the fourth session of the Council (action on which was deferred) was considered.

On motion of F. R. Eldred, seconded by Dr. F. E. Stewart, the rule as proposed was adopted as a substitute for Rule 14 of the General Rules.

G. M. Beringer moved, seconded by F. M. Apple, that, in order to determine the net income from the National Formulary, the Treasurer be instructed to charge to the cost of the N. F. IV all the expenditures incurred by the Committee on National Formulary in revising the fourth edition since the appointment of the Committee in 1908. The motion carried.

M. I. Wilbert wished to be recorded as voting in the negative.

On motion of Dr. H. M. Whelpley, seconded by F. M. Apple, a rule was adopted that the Committee on Invested and Trust Funds shall annually recommend to the Council the banks and safe deposit vaults in which the funds and securities, respectively, of the Association shall be kept for the ensuing year.

G. M. Beringer moved, seconded by F. E. Stewart, that the Treasurer be directed to dispose of the jewellery of the Ebert Legacy to the best advantage of the Association, subject to the approval of the Committee on Finance, and that the receipts be credited to the Ebert Legacy Fund. Motion carried.

The subject of honoraria for the members of the Committee on National Formulary was discussed. No action was taken.

On motion of H. V. Army, seconded by Dr. F. E. Stewart, the Chairman of the Council was directed to appoint a committee of five to study the present methods of revising the National Formulary and to provide for a system of financial control for the next revision of the National Formulary, the committee to report at the next annual meeting.

The deferred Report of the Commission on Proprietary Medicines was considered.

On motion of G. M. Beringer, seconded by S. L. Hilton, the report was adopted.

Applications for membership were received as follows:

- No. 443. Roy B. Schlosser, Ph.G., 659 W. Franklin St., Baltimore, Md., rec. by James A. Black and Pinkney M. White.
- No. 444. Jamella Fox, 801 S. Broad St. (Howard Hospital), Phila., Pa., rec. by M. R. LaWall and Charles H. LaWall.
- No. 445. Mabel Charlotte Starr, Hospital of University of Penna., 3400 Spruce St., Phila., Pa., rec. by M. R. LaWall and Charles H. LaWall.
- No. 446. John Coldsmith Cravens, Jr., 1127 E. Susquehanna Ave., Phila., Pa., rec. by E. Fullerton Cook and Charles H. LaWall.
- No. 447. Frederick M. Geimer, 51 Salem St., Newark, N. J., rec. by Adolph F. Marquerre and Edward A. Sayre.

The following resolution from the Section of Practical Pharmacy and Dispensing was presented:

"The Section on Practical Pharmacy and Dispensing endorses the recommendation of Ex-president Beringer (made at the Detroit (1914) annual meeting) on the subject of a propaganda for the National Formulary preparations, and asks that the Association grant to the Council the power to carry out this line of work in accordance with the aforementioned recommendation.

On motion of F. M. Apple, seconded by W. B. Day, the resolution was approved and favorably recommended to the Association.

G. M. Beringer moved, seconded by F. E. Stewart, that the selection of the depository of

the N. F. Revision and Research Fund be made by the Treasurer and the Committee on Finance. Motion carried.

Adjourned to meet Thursday, September 7, 1916, at 7.30 P.M.

J. W. ENGLAND,
Secretary.

SIXTH SESSION, 1915-1916.

A meeting of the sixth session of the Council of the American Pharmaceutical Association for 1915-16 was held at the Hotel Chalfonte, Atlantic City, on Thursday evening, September 7, 1916, at 7.45 P.M., Chairman E. G. Eberle presiding.

Present: Messrs. Apple, Arny, Beringer, Claus, Day, Eberle, England, Godding, Hilton, Koch, Stewart, Whelpley and Wilbert.

The minutes of the fifth session of the Council were read and approved.

The Council on motion took a recess at 8 P.M. for several hours, reconvening at 10.45 P.M.

W. B. Day moved, seconded by F. M. Apple, that M. I. Wilbert be elected to succeed himself as a member of the Commission on Proprietary Medicines. Motion carried.

F. M. Apple moved, seconded by W. B. Day, that James H. Beal be elected as Chairman of the Commission on Proprietary Medicines. Motion carried.

Adjourned *sine die*.

J. W. ENGLAND,
Secretary.

FIRST SESSION, 1916-1917.

A meeting of the first session of the Council of the American Pharmaceutical Association for 1916-17, or reorganization meeting, was held at the Hotel Chalfonte, Atlantic City, on Thursday evening, September 7, 1916, at 11 P.M.

Present: Messrs. Apple, Arny, Beringer, Day, Eberle, England, Hilton, Koch, Snow, Whelpley, Wilbert and Beal.

F. M. Apple was made Temporary Chairman.

On motion of W. B. Day, seconded by H. V. Arny, Lewis C. Hopp was elected Chairman of the Council.

E. G. Eberle moved, seconded by M. I. Wilbert, that Samuel L. Hilton be elected Vice-chairman of the Council. Motion carried.

On nomination of Dr. H. M. Whelpley, seconded by H. V. Arny, J. W. England was elected Secretary of the Council.

The election of standing committees was held:

W. B. Day nominated, seconded by E. G. Eberle, J. A. Koch as Chairman of the Committee on Finance. Elected.

On motion of W. B. Day, seconded by M. I. Wilbert, E. H. LaPierre and Otto Claus were elected as associate members of the Committee on Finance.

E. G. Eberle moved, seconded by H. V. Arny, that J. W. England be elected Chairman of the Committee on Publication. Motion carried.

On nomination of H. V. Arny, seconded by W. B. Day, the following associate members of the Committee on Publication were elected: G. M. Beringer, H. B. Mason, J. H. Beal and C. A. Mayo.

On motion of H. V. Arny, seconded by M. I. Wilbert, the following Committee on Centennial Fund was elected: F. J. Wulling, Chairman, J. A. Koch and W. B. Day.

On nomination of M. I. Wilbert, seconded by H. V. Arny, the following members of the Committee on Standards of Drugs and Chemical Products (whose terms have expired) were re-elected: Henry Kraemer, Eustace H. Gane, B. L. Murray and W. A. Puckner.

On nomination of H. V. Arny, seconded by W. B. Day, George M. Beringer was elected Chairman of the Committee on Standards of Drugs and Chemical Products.

H. V. Arny nominated, seconded by F. M. Apple, the following Committee on Invested, Savings and Trust Funds: W. B. Day, Chairman, Charles Holzhauser, E. G. Eberle and H. M. Whelpley, *ex-officio*. Motion carried.

On nomination of F. M. Apple, seconded by W. B. Day, the following Auditing Committee was elected: Otto F. Claus, Chairman, Charles Gietner and J. W. Mackelden.

On motion of J. H. Beal, seconded by H. V. Arny, a committee of three was directed to be appointed by the Chairman of the Council to revise the By-laws of the Council, to report at the next annual meeting.

On motion of W. B. Day, seconded by F. M. Apple, Rule 7 of the General Rules was changed to read as follows:

Rule 7. Annual Report of Treasurer, General Secretary and Editor: The Treasurer, General Secretary and Editor shall balance their books on January 1 of each year and shall make out, previous to the fifteenth day of February following, their annual reports for the financial year just closed.

On motion of W. B. Day, seconded by F. M. Apple, Rule 8 of the General Rules was changed to read:

Rule 8. Auditing of Accounts of Treasurer, General Secretary and Editor. The Treasurer, General Secretary and Editor having thus balanced their books and made out their reports shall place all such books, accounts, vouchers, etc., with the reports, at the disposal of the Chairman of the Auditing Committee at such time and place in February of each year as the said Chairman may direct.

On motion of W. B. Day, seconded by F. M. Apple, Rule 9 of the General Rules was changed to read:

Rule 9. Return of Books to Treasurer, General Secretary and Editor. Said books, accounts, vouchers, saving bank books and accounts of the same shall be returned to the Treasurer, General Secretary and Editor, respectively, within two weeks of the date of their reception by the Chairman of the Auditing Committee.

The Treasurer submitted to the Council the list of delinquent members of the Association, as required by the rules.

Vice-chairman Hilton then assumed the chair, thanking the Council for his election to the office of Vice-chairman.

The election of officers for the ensuing year (1916-17) was held, as follows:

H. M. Whelpley nominated, seconded by M. I. Wilbert, John O. Burge, of Nashville, Tennessee, as Honorary President.

E. G. Eberle nominated, seconded by J. W. England, Oliver F. Fuller, of Chicago, as Honorary President.

Mr. Burge was elected.

J. A. Koch nominated, seconded by E. G. Eberle, H. V. Arny as Reporter on the Progress of Pharmacy. Elected.

W. B. Day nominated, seconded by G. M. Beringer, Dr. H. M. Whelpley as Treasurer. Elected.

G. M. Beringer nominated, seconded by H. V. Arny, William B. Day as General Secretary. Elected.

J. W. England nominated, seconded by G. M. Beringer, Eugene G. Eberle as Editor. Elected.

G. M. Beringer asked to be excused from serving as Chairman of the Committee on Unofficial Standards of Drugs and Chemical Products for 1916-17, by reason of pressure of other work, and on motion of J. H. Beal, seconded by H. M. Whelpley, his election was reconsidered, and the motion to elect was amended by substituting the name of J. A. Koch for that of G. M. Beringer. The substituted motion was adopted and J. A. Koch was declared elected.

H. V. Arny moved, seconded by H. M. Whelpley, that a rising vote of thanks be tendered to Eugene G. Eberle for his able service as Chairman of the Council for the past five years.

Adjourned to meet Friday, September 8, 1916 at 9.30 A.M.

J. W. ENGLAND,
Secretary.

SECOND SESSION, 1916-1917.

The second session of the Council of the American Pharmaceutical Association for 1916-1917 was held at the Hotel Chalfonte, Atlantic City, on Friday, September 8, 1916, at 10.30 A.M.

Present: Messrs. Army, Claus, Day, Eldred, England, Hilton, Koch, Whelpley and Stewart.

The minutes of the previous session were read and approved.

W. B. Day moved, seconded by J. A. Koch, that the Committee on Transportation for 1915-1916 be re-elected for 1916-1917. Motion carried.

The Committee on Transportation consists, therefore, of: Thos. F. Main, Chairman, New York, N. Y., Wm. B. Day, Chicago, Ill., Lewis C. Hopp, Cleveland, Ohio, H. M. Whelpley, St. Louis, Mo., Charles G. Merrell, Cincinnati, Ohio, Charles Caspari, Baltimore, Md., Fred I. Lackenbach, San Francisco, Cal., E. Floyd Allen, Minneapolis, Minn., F. C. Godbold, New Orleans, La., W. S. Elkins, Jr., Atlanta, Ga., C. Herbert Packard, East Boston, Mass., F. W. Nitardy, Denver, Col., with the General Secretary and Local Secretary, *ex-officio* members.

F. E. Stewart moved, seconded by H. V. Army, that W. L. Scoville, W. H. Glover and Curt P. Wimmer of the Committee on Recipe Book (whose terms expire in 1916), be re-elected for five-year terms. Motion carried.

W. B. Day moved, seconded by Dr. F. E. Stewart, that Otto F. Raubenheimer be re-elected as Chairman of the Committee on Recipe Book.

Adjourned until 2.30 P.M.

J. W. ENGLAND,
Secretary.

ADJOURNED SECOND SESSION, 1916-1917.

The adjourned second session of the Council of the American Pharmaceutical Association for 1916-1917 was held at the Hotel Chalfonte, Atlantic City, on Friday, September 8, at 2.30 P.M., S. L. Hilton presiding.

Present: Messrs. Hilton, England, Army, Whelpley, Day, LaPierre, Utech, Eldred, Eberle, Wilbert, Hopp and Mayo.

Resolutions passed by the House of Delegates and referred to the Council were considered as follows:

No. 1—Resolved, that the House of Delegates recommends the adoption of the following amendment to the By-laws of the Association: "That there be and hereby is created a House of Delegates to have and exercise such functions as may be hereafter specified by the Association.

Approved by the Council.

No. 2—Resolved by the House of Delegates, that if the House of Delegates is continued that Chapter II, Article 1, of the By-laws of the House of Delegates be amended to read as follows:

Chapter II, Article 1—Representation. The membership of the House of Delegates shall consist of three regularly appointed delegates from each state pharmaceutical association, from the District of Columbia Association and from similar associations in Porto Rico, the Philippines and any other foreign American states.

Delegates from all other bodies or organizations shall have the privileges of the floor but shall not have the right to vote.

Approved by the Council.

No. 3—Resolved that the American Pharmaceutical Association approves the idea of the Metric Conference to be held in New York during December, 1916, and authorizes its Committee on Weights and Measures to participate in such a conference.

Resolved that the Association expresses the hope that the National Wholesale Druggists' Association will also take steps to appoint a committee to take part in the proposed conference, and that the General Secretary be directed to communicate with the N. W. D. A.

Approved by the Council.

No. 4—*Whereas* the revised regulations of the U. S. Public Health Service, approved by the President, March 4, 1913, prescribed a new scale of pay for the pharmacists; said pay being a small increase in their compensation and to become effective January 1, 1914; and

Whereas on the same date the revised regulations were approved by the President (March 4, 1913) Congress passed an Act making appropriations for the Legislative, Executive

and Judicial expenses for the Government for the fiscal year ending June 30, 1914, Section 7 of which reads in part as follows:

Sec. 7. That no part of any money contained herein or hereafter appropriated in lump sum shall be available for the payment of personal services at a rate of compensation in excess of that paid for the same or similar services during the preceding fiscal year; and the Heads of Departments shall cause this provision to be enforced; and

Whereas Sec. 7 as quoted above prevented the new scale of pay for the pharmacists from becoming effective, for the reason that it was a slight increase over what they received the preceding fiscal year; and

Whereas on August 14, 1912, Congress passed an Act authorizing the U. S. Public Health Service to study and investigate the diseases of man and conditions influencing the propagation and spread thereof, including sanitation and sewage and the pollution either directly or indirectly of navigable streams and lakes of the United States; and

Whereas when subsequent appropriations were made and became available for the new duties imposed upon the Public Health Service by the Act of August 14, 1912, it was found that the volume and character of the work of the pharmacists were greatly increased by reason thereof; and

Whereas this same Act of August 14, 1912, increased the volume and changed the character of the work of the professors in the Hygienic Laboratory, and their case submitted to the Comptroller of the Treasury, and the Comptroller having rendered an opinion, dated April 18, 1914, in which he held that the increased volume of work and change of character of work, due to the Act of August 14, 1912, were sufficient to take their case out of the statute (Sec. 7 quoted above); and

Whereas this same Act of August 14, 1912, increased the volume and changed the character of the work of the pharmacists in the same manner as the professors, and probably to a much greater degree, and

Whereas the pharmacists of the Public Health Service have had no increase in pay for about 14 years; therefore be it

Resolved, that the American Pharmaceutical Association, now in session at Atlantic City, N. J., earnestly requests Surgeon-General Rupert Blue, U. S. Public Health Service, and the Hon. Wm. G. McAdoo, Secretary of the Treasury, to use their best efforts in submitting the case of the pharmacists to the Comptroller of the Treasury, as was done in the case of the professors in the Hygienic Laboratory, in an effort to get their case removed from the statute (Sec. 7 quoted above); in order that the new scale of pay for the pharmacists as prescribed in the revised regulations approved by the President March 4, 1913, may be made effective at the earliest possible opportune time; and be it further

Resolved that copies of this resolution be forwarded by the Secretary of this Association to the Hon. Wm. G. McAdoo, Secretary of the Treasury, and Surgeon-General Rupert Blue, U. S. Public Health Service, Washington, D. C.

Approved by the Council.

No. 5—*Resolved*, that the American Pharmaceutical Association accept the invitation of the Joint Committee on Nomenclature of the American Association of Nurserymen and the Ornamental Growers Association to appoint a Committee to cooperate with them in bringing about uniformity in certain plant names, and that the incoming President be instructed to appoint a Committee of three for this purpose.

Approved by the Council.

Adjourned to meet at the call of the Chair.

J. W. ENGLAND,
Secretary.

THIRD SESSION, 1916-1917.

The third session of the Council of the American Pharmaceutical Association for 1916-17 was held at the Hotel Chalfonte, Atlantic City, on Friday, September 8, 1916, at 6 P.M., L. C. Hopp presiding.

Present: Messrs. Hopp, Hilton, Wilbert, Beal, Seltzer, Apple, Whelpley, Eberle, Day, Alpers, Claus, Eldred and England.

M. I. Wilbert brought to the attention of the Council the exceedingly valuable services that George M. Beringer had rendered the Association in the preparation of text for the National Formulary, Fourth Edition, and in the framing of standards for Part II of that book, and urged that suitable resolutions of appreciation be passed, and also, that an honorarium be given to Mr. Beringer.

Extended discussion ensued, the consensus of opinion being that Mr. Beringer had rendered invaluable services to the Association, which should have proper recognition.

On motion of F. M. Apple, seconded by J. H. Beal, it was moved that suitable resolutions of appreciation of George M. Beringer's services as Chairman of the Committee on Unofficial Standards and in the preparation of the text of the National Formulary, Fourth Edition, be prepared and presented to Mr. Beringer.

J. H. Beal moved, seconded by E. G. Eberle, that the Council recommend to the Association the appropriation of the sum of one thousand dollars to pay an honorarium to George M. Beringer, and as a partial expression of appreciation of the Association for his invaluable services in the revision of the National Formulary, Fourth Edition, and in the preparation of standards for the drugs and chemicals therein contained, the honorarium to be paid out of the National Formulary Revision and Research Fund. The motion carried.

Adjourned.

J. W. ENGLAND,
Secretary.

NATIONAL COMMITTEE ON THE PHARMACEUTICAL SYLLABUS.

BULLETIN VII.

There will be a meeting of the Committee at the Hotel Chalfonte, Atlantic City, N. J., on Thursday, September 7, 1916, at 5 P.M.

PROGRAM.

1. Roll call.
2. Report of Secretary-treasurer.
3. Discussion of proposed addition to the Syllabus to cover one year of graduate work, leading to the degree of *Pharmaceutical Chemist*.
4. Discussion of general plans for the next revision of the *Syllabus*.
5. Miscellaneous business.
6. Election of Officers.
7. Adjournment.

(Bulletin VIII was printed in October number of the JOURNAL, p. 1146.)

WILLIS G. GREGORY,
Chairman.

BOSTON, MASS, August 25, 1916.

THEODORE J. BRADLEY,
Secretary-treasurer.

BULLETIN IX.

FINANCIAL REPORT OF THE NATIONAL COMMITTEE ON THE PHARMACEUTICAL SYLLABUS, AUGUST 1, 1915 TO AUGUST 31, 1916.

Receipts.

| | |
|---|---------|
| Balance from last years' account | \$18.87 |
| Proceeds of note, dated September 20, 1915..... | 97.95 |
| Sale of 77 copies of the <i>Syllabus</i> | 85.27 |
| American Pharmaceutical Association | 25.00 |

| | |
|---|----------|
| American Conference of Pharmaceutical Faculties | \$25.00 |
| National Association of Boards of Pharmacy | 25.00 |
| Cash advanced by Secretary-treasurer | 46.33 |
| | \$323.42 |

Expenditures.

| | |
|---|----------|
| Paul Revere Trust Company, note due Sept. 20, 1915..... | \$200.00 |
| Paul Revere Trust Company, note due Jan. 20, 1916..... | 100.00 |
| Postage | 11.72 |
| Typewriting and duplication of Bulletins | 6.00 |
| Printing | 2.50 |
| Premium, insurance on plates for printing <i>Syllabus</i> | 2.00 |
| Exchange on checks | 1.20 |
| | \$323.42 |

In September, 1914, just after the second edition of the *Syllabus* was issued and the advance orders delivered and paid for, the Committee was nearly four hundred dollars in debt. In September, 1915, this debt was reduced to about two hundred dollars, and at the present time the debt amounts to but \$46.33, which will undoubtedly be fully paid during the next two months.

There are 218 copies of the *Syllabus* on hand, which will probably supply the decreasing demand until the third edition appears.

[Signed] THEODORE J. BRADLEY,
Secretary-treasurer.

Examined and found correct, September 15, 1916.

GEO. C. DIEKMAN,
Committee on Audit.

BULLETIN X.

Minutes of the meeting of the National Committee on the Pharmaceutical *Syllabus* held at the Hotel Chalfonte, Atlantic City, N. J., September 7, 1916.

Present: W. C. Anderson, G. C. Diekman, C. B. Lowe, and T. J. Bradley.

C. B. Lowe was elected as chairman, *pro tem*.

The Secretary-treasurer submitted the financial report for the thirteen months ended on August 31, 1916. (This report has been distributed as Bulletin IX.)

G. C. Diekman was appointed as a Committee to audit the accounts and vouchers of the Secretary-treasurer.

The proposed addition to the *Syllabus* to cover one year of graduate work, leading to the degree of Pharmaceutical Chemist, was discussed and it was voted to postpone action on this matter.

General plans for the next revision of the *Syllabus* were discussed, but no action was taken.

Willis G. Gregory, of Buffalo, N. Y., and Theodore J. Bradley, of Boston, Mass., were re-elected as Chairman and Secretary-treasurer, respectively.

Meeting adjourned.

THEODORE J. BRADLEY,
Secretary.

REPORT OF THE GENERAL MEMBERSHIP COMMITTEE.

TO THE PRESIDENT AND MEMBERS OF THE AMERICAN PHARMACEUTICAL ASSOCIATION:

The membership campaign has proceeded along the same general lines as last year, though with somewhat better results.

A large committee consisting of over two hundred was appointed by President Alpers early in the year. This was divided into eight geographical districts, each including from five

to twelve states, excepting the eighth which comprised British North America. Besides these sub-committees, there were six special sub-committees containing thirty members, making a total of nearly two hundred and fifty members engaged in membership work.

Each district chairman, state chairman, and committee member received several letters from the Chairman during the year; a special effort was made to recruit members at state association meetings and the plan of having a "Rally Day" was tried.

The results have been rather uneven, excellent in some states, poor in others; New York added over a hundred new members, a showing made possible by the vigorous campaign carried on by the New York Branch and for which Mr. Frank L. McCartney and Dr. Jacob Diner deserve a great deal of credit. Illinois secured thirty-one, for which Mr. Wm. Gray, State Chairman, deserves a large share of credit. Ohio, where the campaign was directed by President Alpers and Mr. E. R. Selzer, brought in twenty-nine candidates. Pennsylvania, largely through the Philadelphia and Pittsburgh Branches and State Chairman Utech, obtained thirty-six. The newly organized Indianapolis Branch is chiefly responsible for the twenty-three new members from Indiana. Mr. Holzhauer and Professor LaWall and their colleagues added twenty-three from New Jersey. Mr. R. H. Walker, actively assisted by Editor Eberle, secured eighteen from Texas. Chairman Weicker secured fourteen from Connecticut. The new Cuban Branch brought in thirteen members. Twenty or more of the hospital stewards of the U. S. Navy joined as a result of the efforts of Mr. J. F. Rupert. Mr. J. G. Beard, of North Carolina, brought in ten new members. Kansas added ten; California, Massachusetts and Iowa each added nine; Michigan, eight, and twenty-seven other states each six or less.

In all, four hundred and forty-seven members have been added since the San Francisco meeting. A tabulation follows:

NEW MEMBERS ELECTED DURING THE PERIOD BETWEEN AUG. 15, 1915 AND SEPT. 9, 1916.

| | | | |
|----------------------------|----|--------------------------|-----|
| Alabama | 0 | New Hampshire | 1 |
| Alaska | 2 | New Jersey | 23 |
| Arizona | 0 | New Mexico | 0 |
| Arkansas | 0 | New York | 108 |
| California | 9 | North Carolina | 10 |
| Colorado | 6 | North Dakota | 5 |
| District of Columbia | 3 | Ohio | 29 |
| Connecticut | 14 | Oklahoma | 3 |
| Delaware | 1 | Oregon | 1 |
| Florida | 4 | Pennsylvania | 36 |
| Georgia | 0 | Philippine Islands | 1 |
| Hawaiian Islands | 0 | Porto Rico | 0 |
| Idaho | 2 | South Carolina | 3 |
| Illinois | 31 | South Dakota | 4 |
| Indiana | 23 | Tennessee | 2 |
| Iowa | 9 | Texas | 18 |
| Kansas | 10 | Utah | 0 |
| Kentucky | 2 | Vermont | 1 |
| Louisiana | 5 | Virginia | 4 |
| Maine | 7 | Washington | 6 |
| Maryland | 4 | West Virginia | 3 |
| Massachusetts | 9 | Wisconsin | 3 |
| Michigan | 8 | Wyoming | 0 |
| Minnesota | 3 | Canada | 1 |
| Mississippi | 2 | Cuba | 13 |
| Missouri | 2 | Foreign | 7 |
| Montana | 5 | | |
| Nebraska | 4 | | |
| Nevada | 0 | | |
| | | Total | 447 |

Wm. B. Day, *Chairman.*