SOCIETIES AND COLLEGES.

SEVENTY-SIXTH ANNUAL MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION, EASTLAND HOTEL, PORTLAND, ME., AUGUST 20 TO 25, 1928.

A few additions will be made to programs of the Sections and the other bodies which will appear in the program now being completed for the meetings.

Aside from the entertainment features the following information will be of particular interest: Dr. Hugh S. Cumming, of the United States Bureau of Public Health Service, will deliver an address on Thursday afternoon, August 23rd.

It is expected that Dr. Percy May, well and favorably known scientist of London, England, will be present on one or more days of the Convention.

There will be several illustrated lectures in the Scientific Section and in the Section on Historical Pharmacy. Dr. James A. Spalding, grandson of the "Father of the U. S. Pharmacopœia," Lyman Spalding, will give a brief address before the latter Section. The Governor of the State of Maine and the Mayor of Portland will also speak, at a time to be selected.

HOTEL RATES.

The Eastland Hotel has quoted rates as follows: single room, without bath, \$3.00 and up; with bath \$4.00 and up. Double room without bath, \$5.00 and up; with bath, \$6.50 and up. The Eastland and Congress Square Hotels are under one roof and the Local Committee has assurance that the Eastland will take care of all members and provide rooms at other hotels should it become necessary.

RAIL ROAD RATES.

Do not forget to purchase your tickets on the Certificate Plan, no matter how near or far you may come. Tickets will be on sale August 16th, honored for return to August 29th.

Entertainment features of the week follow:

PROGRAM OF ENTERTAINMENTS.

MONDAY, AUGUST 20TH.

2:00 P.M. Visit to the Longfellow Home (for the ladies).

9:30 P.M. Informal Dance.

TUESDAY, AUGUST 21ST.

2:00 p.m. Auto Trip to Fort Williams (for the ladies).

6:30 p.m. American Pharmaceutical Association—Banquet, followed by dancing.

WEDNESDAY, AUGUST 22ND.

2:00 P.M. Card Party (for the ladies).

9:30 P.M. Informal Dance.

THURSDAY, AUGUST 23RD.

12:00 m. Veterans' Lunch (for men only).

(Fraternity and Alumni Luncheons will be arranged for.)

2:30 p.m. Address by Surgeon-General Hugh S. Cumming, U. S. Public Health Service.

2:30 P.M. Auto Ride (for the ladies).

8:00 P.M. Card Party (for the ladies).

FRIDAY, AUGUST 24TH.

1:15 P.M. Organ Recital (Municipal Organ) in City Hall.

SATURDAY, AUGUST 25TH.

10:30 A.M. Sail among the Islands in Casco Bay, followed by a Grand Shore Dinner.

GENERAL PROGRAM FOR THE SEVENTY-SIXTH ANNUAL MEETING, A. PH. A.

All official sessions of the meeting will be held in the Eastland Hotel, Portland, Me.

SATURDAY, AUGUST 18TH.

9:30 A.M. National Conference on Pharmaceutical Research.

2:00 P.M. National Conference on Pharmaceutical Research.

MONDAY, AUGUST 20TH.

9:00 A.M. Meeting of the Council, A. Ph. A. 9:00 A.M. National Association Board of Pharmacy.

9:00 A.M. American Association of Colleges of Pharmacy, Teachers' Con-

ferences	-Chemist	ry Se	ection;
Practical	Pharma	cy Se	ection;
Materia	Medica,	Pharm	nacog-
nosy and Botany Section; Com-			
mercial Pharmacy Section.			

- 2:00 p.m. National Association Boards of Pharmacy.
- 2:00 P.M. American Association of Colleges of Pharmacy.
- 2:00 P.M. Visit to the Longfellow Home (for the ladies).
- 6:00 p.m. American Association of Colleges of Pharmacy, Dinner.
- 8:00 p.m. National Association Boards of Pharmacy.
- 8:00 P.M. American Association of Colleges of Pharmacy.
- 9:30 p.m. Informal Dance.

TUESDAY, AUGUST 21ST.

- 8:30 A.M. Joint Session National Association Boards of Pharmacy and American Association of Colleges of Pharmacy.
- 1:30 P.M. First Session House of Delegates, A. Ph. A.
- 2:00 P.M. Auto Trip to Fort Williams (for the ladies).
- 2:30 P.M. National Association Boards of Pharmacy.
- 2:30 P.M. American Association of Colleges of Pharmacy.
- 6:30 p.m. American Pharmaceutical Association—Banquet, followed by dancing.

WEDNESDAY, AUGUST 22ND.

- 9:00 A.M. First General Session, A. PH. A.
- 2:00 P.M. House of Delegates, A. Ph. A.
- 2:00 p.m. Card Party (for the ladies).
- 4:30 p.m. Conference of Pharmaceutical Association Secretaries.
- 8:00 p.m. First Session Scientific Section. First Session Section on Commercial Interests.
 - First Session Section on Historical Pharmacy.
- 9:30 P.M. Informal Dance.

THURSDAY, AUGUST 23RD.

- 9:00 A.M. Council, A. PH. A.
- 9:00 A.M. First Session Section on Education and Legislation.
 - First Session Section on Practical Pharmacy and Dispensing.

- Second Session Section on Historical Pharmacy.
- Remarks by James A. Spalding, grandson of the "Father of the U. S. Pharmacopæia."
- 12:00 m. Luncheon of Veteran Druggists.
- 2:00 P.M. General Session, A. Ph. A.
 Address by Dr. Hugh S. Cumming, Surgeon-General, U. S.
 Bureau of Public Health Service.
- 2:30 P.M. Auto Ride (for the ladies).
- 4:30 P.M. Conference of Pharmaceutical Association Secretaries.
- 8:00 P.M. Joint Session Scientific Section and the Section on Practical Pharmacy and Dispensing.
 - Second Session Section on Commercial Interests.
- 8:00 P.M. Card Party (for the ladies).

FRIDAY, AUGUST 24TH.

- 9:00 A.M. House of Delegates, A. Ph. A.
- 1:15 p.m. Organ Recital (Municipal Organ) in City Hall.
- 2:30 P.M. Second Session Scientific Section.
 Second Session Section on Practical Pharmacy and Dispensing.
 Second Session Section on Educa-
- tion and Legislation.
 7:00 p.m. Final Session House of Delegates.
 9:00 p.m. Final General Session, A. Ph. A.
- 10:30 P.M. Reorganization Meeting of the Council, A. Ph. A.

SATURDAY, AUGUST 25TH.

10:30 A.M. Sail among the Islands in Casco Bay, followed by a Grand Shore Dinner.

We will appreciate assistance in making corrections and additions in this program so the official program will be free from errors.

THE GENERAL SESSIONS OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

Association Officers: President, C. W. Johnson; Honorary President, Edward Mallinckrodt; First Vice-President, Ambrose Hunsberger; Second Vice-President, Joseph Jacobs; Secretary, E. F. Kelly; Treasurer, C. W. Holton; Editor of the Journal, E. G. Eberle; Editor of the Year Book, A. G. DuMez.

[†] Deceased.

Officers Elect: President, David F. Jones; First Vice-President, A. W. Pauley; Second Vice-President, W. H. Zeigler; Members of the Council, H. C. Christensen; H. A. B. Dunning: S. L. Hilton.

Sessions: Wednesday, August 22nd, 9:00 Thursday, August 23rd, 2:00 P.M.; Friday, August 24th, 9:00 P.M.

WEDNESDAY, AUGUST 22nd, 9:00 A.M.-First

General Session.

- Reading of Communications.
- 2. Report of the Secretary, E. F. Kelly.
- 3. Report of the Treasurer, C. W. Holton.
- 4. Annual Report of the House of Delegates.
- President's Address.
- 6. New Business.

THURSDAY, AUGUST 23rd, 2:00 P.M.-Second General Session.

- 1. Minutes of the First General Session.
- Reading of Communications.
- 3. Report of the House of Delegates.
- 4. Report of the Headquarters Building Campaign Committee.
- 5. Report of the Headquarters Building Site Committee.
- 6. Report of the Headquarters Building Plans Committee.
- 7. Address, Dr. Hugh S. Cumming, Surgeon-General, U. S. Bureau of Public Health Service.
- 8. Unfinished business.
- 9. New business.

FRIDAY, AUGUST 24th, 9:00 P.M.—Final General Session.

- 1. Minutes of the Second General Session.
- 2. Final Report of the House of Delegates.
- 3. Presentation of the Ebert Prize.
- 4. Unfinished Business.
- Installation of Officers.
- 6. Final Adjournment.

COUNCIL OF THE AMERICAN PHARMACEUTICAL Association.

Officers and Members of the Council: Chairman, S. L. Hilton; Vice-Chairman. Charles H. LaWall; Secretary, E. F. Kelly; H. C. Christensen, S. L. Hilton, J. A. Koch, J. H. Beal, W. B. Day, C. H. LaWall, H. V. Arny, G. M. Beringer, † T. J. Bradley.

Ex-Officio Members: President, C. W. Johnson; First

Vice-President, Ambrose

Hunsberger: Second Vice-President, Joseph Jacobs; Secretary, E. F. Kelly; Treasurer, C. W. Holton; Editor of the Journal, E. G. Eberle; Editor of the Year Book, A. G. DuMez; Chairman of the House of Delegates, L. A. Selt-

Sessions: Monday, August 20th, 9:00 A.M.; Thursday, August 23rd, 9:00 A.M.; Friday, August 24th, 10:30 p.m.—Reorganization Meeting of the Council.

House of Delegates of the American PHARMACEUTICAL ASSOCIATION.

Officers: Chairman, L. A. Seltzer; Vice-Chairman, Ambrose Hunsberger; Secretary, E. F. Kelly.

Sessions: Tuesday, August 21st, 1:30 P.M.; Wednesday, August 22nd, 2:00 P.M.; Friday, August 23rd, 9:00 A.M., and 7:00 P.M.-Final Session of the House of Delegates.

TUESDAY, AUGUST 21st, 1:30 P.M.—First Session.

- Call to Order.
- Roll Call of Delegates.
- Reading and Adopting of the Minutes.
- Opening Remarks by the Chairman, Leonard A. Seltzer.
- Appointment of Committee on Nomina-
- 6. Appointment of Committee on Resolu-
- 7. Receipt of the Annual Report of the Council.
- 8. Receipt of resolutions, reports and other communications, all of which must be in writing.
- 9. New Business.
- Adjournment.

WEDNESDAY, AUGUST 22nd. 2:00 р.м.— Second Session.

- 1. Call to Order,
- Roll Call of Delegates.
- Reading and Adopting of the Minutes.
- Receipt of reports and other communications from the Association, the Council and the Sections. Reports of the Committees on Local Branches, on Partial Formulas Disclosure Legislation. on Membership, on State and National Legislation, on the U.S. P. and on the Recipe Book will be received.
- 5. Receipt of resolutions, reports and other communications, all of which must be in writing. Reports of the Committees

[†] Deceased.

on Nominations, on Resolutions and on Place of Meeting will be received.

- 6. New Business.
- 7. Unfinished Business.
- 8. Nomination of officers of the Association (three candidates each for the offices of President, First Vice-President and Second Vice-president, and nine candidates for the Council) to be elected by mail ballot.
- Election of the Honorary President, Sectary and Treasurer of the ASSOCIATION upon nomination of the Council.
- Election of the Chairman and Vice-Chairman of the House of Delegates.
- Selection of the Place of the next annual meeting.
- 12. Adjournment.

FRIDAY, AUGUST 23rd, 9:00 A.M.—Third Session.

- 1, Call to Order.
- 2. Roll Call of Delegates.
- 3. Reading and Adopting of the Minutes.
- Receipt of reports and other communications from the Association, the Council and the Sections.
 - Reports of the Committees on Horticultural Nomenclature, on Physiological Testing, on Weights and Measures, on the William Procter, Jr., Memorial Fund, on International Pharmaceutical Nomenclature, on Standard of Drugs and Chemical Products, on Cooperative Publicity, on Pre-Requisite Legislation, on Biological Products and on Pharmacy Week, will be received.
- Receipt of resolutions, reports and other communications all of which shall be in writing, Reports of the Committees on Resolutions, on Patents and Trade Marks and on Status of Pharmacists in the Government Service will be received.
- 6. Unfinished Business.
- 7. New Business.
- 8. Adjournment.

FRIDAY, AUGUST 23rd, 7:00 P.M.—Final Session.

- 1. Call to order.
- 2. Roll Call of Delegates.
- 3. Reading and Adoption of the Minutes.
- 4. Receipts of reports and other communications from the ASSOCIATION, the Council and the Sections

- Receipt of resolutions, reports and other communications all of which shall be in writing. The final report of the Committee on Resolutions will be received.
- Unfinished Business.
- 7. Installation of the Chairman and Vice-Chairman of the House of Delegates.
- 8. Adjournment.

THE SECTIONS OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

All Sections will have additions to their programs—Oficers will please assist us in making the Official Program complete and correct.

SCIENTIFIC SECTION.

Officers: Chairman, I., W. Rowe; First Vice-chairman, J. C. Munch, Second Vice-Chairman, F. J. Bacon; Secretary, Paul S. Pittenger; Delegate to the House of Delegates, J. C. Krantz, Jr.

Sessions: Wednesday, August 22nd, 8:00 P.M.; Thursday, August 23rd, 8:00 P.M., Joint Session with Section on Practical Pharmacy and Dispensing; Friday, August 24th, 2:30 P.M.

WEDNESDAY, AUGUST 22ND, 8:00 P.M.—First Session.

 Chairman's Address, Report of Secretary, General Business.

Papers.

- 2. Pharmacology and Biologic Assays.
 - "The Racial Difference of the Mydriatic Action of Ephedrine, Cocaine and Euphthalimine," K. K. Chen.
 - "Stability of Homatropine Hydrobromide," Paul S. Pittenger and John C. Krantz, Jr.
 - "Relative Sensitivity of Cats to Various Mydriatics and Miotics," J. C. Munch and H. I., Bunn.
 - "Mydriatic Potency of Ephedrine and Its Salts," J. C. Munch.
 - "Influence of Potential Alkalinity on the Utilization of Supplementary Calcium Lactate in Young Rachitic Rats," Versa V. Cole, John H. Speer and Frederick W. Heyl.
 - "Influence of Potential Alkalinity on the Utilization of the Supplementary Calcium Lactate in the Mature Rat," Versa V. Cole, John H. Speer and Frederick W. Heyl.

- "Sodium and Potassium Balance When Used as Citrates in Acidote and Rachitic Conditions in Rats," Versa V. Cole, John H. Speer and Frederick W. Heyl.
- "A Metabolic Cage for Dogs," A. R. Bliss, Tr.
- "The Toxicity of Thallium Sulphate,"
 J. C. Munch.
- 3. Botany and Pharmacognosy.
 - "Medical Trees of the United States," Prof. Stuhr.
 - "Australian Sandalwood Oil," Edward Swallow.
 - "The Assay of Hydrastis Canadensis," H. A. Langenhan and R. Hirose,
- 4. Bacteriology.
 - "A Study of the Germicidal Efficiency of Silver Protein Mild and Silver Protein Strong, U. S. P.," K. F. Ehmann.
 - "An Application of Statistical Methods to Data of the Phenol Coefficients," Lloyd K. Riggs.
 - "A Convenient Method for the Estimation of the Hydrogen-Ion Concentration of Certain Bacteriological Media," Lloyd K. Riggs and Lyman D. Fonda.
- Joint Session Scientific Section and Section on Practical Pharmacy and Dispensing.
 - THURSDAY, AUGUST 23RD, 8:00 P.M.
 - "Studies on Synthetic Ephedrine," K. K. Chen.
 - Report on U. S. Pharmacopœia, E. Fullerton Cook.
 - Report on National Formulary, Wilbur L. Scoville.
 - "Some Notes on the Assay Method of the U. S. P. X," T. F. Pappe.
 - Report of Committee on Ebert Prize, John C. Krantz, Jr.
 - "Ultra-Violet Radiations and Their Uses in the Pharmaceutical Laboratory," Curt P. Wimmer.
- FRIDAY, AUGUST 24TH, 2:30 P.M.—Second Session.
- 5. Chemistry.
 - "The Chemistry of the Agrumans with Special Reference to that of Sweet Orange Peel," M. B. Matlack and Edward Kremers.
 - "The Action of Nitrosyl Chloride on Pentadecane," P. A. Foote and Edward Kremers.

- "The Action of Nitrosyl Chloride on 2,2,4-Trimethyl Pentane," P. A. Foote and Edward Kremers.
- "Syrup of Ferrous Iodide," H. V. Arny, Benjamin Vener and Leslie Jayne.
- "A Time Saving Method for Using the Doremus Urea Nitrogen Determination Apparatus," Leah G. Goeckel.
- "A Simple Method to Determine the Total Volume of Urine Voided in Twenty-Four Hours from a Fractional Specimen," Henry J. Goeckel.
- "Tests for Lactic Acid," H. V. Arny and Marguerite Dimler.
- "The Color and Ash Requirement for Resin of Podophyllum," L. D. Havenhill.
- "Effect of Changes of Hydrogen-Ion Concentration upon Inverted Emulsions," J. C. Krantz, Jr. and Neil E. Gordon.
- "Arabic Acid and Some of Its Salts as Emulsifying Agents," J. C. Krantz, Jr. and Neil E. Gordon.
- "The Buffer Capacity of Acacia and Tragacanth," J. C. Krantz, Jr.
- "Generalities of Solution," John U. Lloyd.
- "Organic Addition Compounds of Calcium Chloride and Calcium Iodide," Frederick R. Greenbaum.
- 6. Nomination of Officers.
- 7. Reports of Committees.
- 8. New Business.
- 9. Unfinished Business.
- 10. Election and Installation of Officers.
- 11. Adjournment.
- Joint Session with Scientific Section and Section on Practical Pharmacy and Dispensing.

Session: Thursday, August 23rd, 8:00 p.m.
For Program—See Program of Scientific Section.

SECTION ON PRACTICAL PHARMACY AND DIS-PENSING.

(Pharmacopœias, Formularies and Standards.)

Officers: Chairman, ADLEY B. NICHOLS; First Vice-Chairman, L. M. MONELL; Second Vice-Chairman, W. J. Husa; Secretary, A. L. I. WINNE; Delegate to House of Delegates, C. M. SNOW.

Sessions: Thursday, August 23rd, 9:00 A.M.; Thursday, August 23rd, 8:00 P.M., Joint Session with the Scientific Section; Friday, August 24th, 2:30 P.M.

THURSDAY, AUGUST 23RD, 9:00 A.M.—First Session.

- 1. Chairman's Address, Adley B. Nichols.
- 2. Secretary's Report, P. H. Dirstine.
- 3. General Business.
- 4. Papers.
 - "Specific Gravities of Five Official Syrups," W. G. Crocket and J. E. Tarret.
 - "Pharmaceutical Manufacturing and Its Relationship to the Drug Store," Edward D. Davy.
 - "Why Should a Pharmacist Do Any Manufacturing?" Leon A. Thompson. "More Pharmacists Are Resuming Manu-
 - facturing and Dispensing," Frederick J. Wulling.
 - "The Chlorine Productivity of Mixtures of Potassium Chlorate and Tincture of Ferric Chloride," Bertha L. DeG. Peacock and Josiah C. Peacock.
 - "Liquid Petrolatum as a Pharmaceutical Vehicle," H. C. Newton.
 - "The Assay of Syrup of Calcium Iodide," Dr. Langenhan and C. J. Braford.
 - "Synonyms, A Valuable Asset to the Practical Pharmacy," Otto Raubenheimer.
 - "The Incompatability of Sodium Salicylate and Sodium Bicarbonate," John C. Krantz, Jr.
 - "Notes on the Assay and Processes of Sodium Nitrite," Edward D. Davy.
 - "High Class Pharmacy," J. Leon Lascoff.
- 5. Appointment of Committees.

FRIDAY, AUGUST 24TH, 2:30 P.M.—Second •Session.

- 6. Papers.
 - "The Slot Machine Druggist," H. V. Arny.
 - "An Interesting Emulsion," Wilbur L. Scoville.
 - "The Effect of Heat on the Viscosity of Mucilage of Tragacanth," L. F. Gabel.
 - "The Assay of Compound Solution of Hydrastine," H. A. Langenhan.
 - Title to be submitted, R. J. Ruth.
 - "An Improvised Nitrometer for the Assay of Spirit of Nitrous Ether," C. L. Cox.
 - "Decomposition of Hypochlorite Solutions," H. A. Langenhan and R. C.
 - "Three Unusual Prescription Formulas," Ralph E. Terry.

- 7. Unfinished Business.
- 8. Reports of Standing Committee.
- 9. Report of Nominating Committee.
- 10. Election and Installation of Officers.
- 11. Adjournment.

Order of program subject to change.

Section on Education and Legislation.

Officers: Chairman, M. N. FORD; Vice-Chairman, W. J. Husa; Secretary, A. L. I. Winne; Delegate to House of Delegates, R. H. Raabe; Alternate Delegate, J. J. Grasser.

Sessions: Thursday, August 23rd, 9:00 a.m.; Friday, August 24th, 2:30 p.m.

PROGRAM.

THURSDAY, AUGUST 23rd, 9:00 A.M.—First Session.

- 1. Chairman's Address, M. N. Ford.
- 2. Secretary's Report, A. L. I. Winne.
- 3. Appointment of Committees.
 - "Graduate Education in Pharmacy," Glenn L. Jenkins.
 - "Common Sense and Drug Store Practice," Edward Kremers.
 - "The Ratio of Drug Stores to Population," Edward Kremers.
 - Title of paper to be announced, Arthur G. Hulett.
 - "Pharmacy for Pharmacists Only," Lucius L. Walton.
 - "Professors of Pharmacy," Wortley F. Rudd.
 - Title of paper to be announced, Robert L. Swain.
 - "The Desirability and the Absolute Necessity of Providing Some Type of Directed Practical Experience in Our Colleges for the Undergraduate Student of Pharmacy," Rufus A. Lyman.

FRIDAY, AUGUST 24th, 2:30 P.M.—Second Session.

- "Ground Work for Legislation," B. M. Keene.
- "Educational Standards for Teachers of Pharmacy," B. V. Christensen.
- "Drug Store Experience and Its Educational Value," Horatio C. Wood.
- "Some Desired Legislation," H. C. Christensen.
- "Is the Pharmacy Student Receiving a Square Deal?" Robert P. Fischelis.
- "Pharmacognosy, Its Cultural and Commercial Value to the Pharmacy Students," O. P. M. Canis.

"Business and Professional Ethics," E. C. Callaway.

Reports of Committees.

Unfinished Business.

Election of Officers.

Adjournment.

SECTION ON COMMERCIAL INTERESTS.

Officers: Chairman, C. Leonard O'Connell; Vice-Chairman, Denny Brann; Secretary, R. B. Rothrock; Delegate to the House of Delegates, B. M. Keene.

Sessions: Wednesday, August 22nd, 9:00 P.M.; Thursday, August 23rd, 9:00 P.M.

WEDNESDAY, AUGUST 22nd, 9:00 P.M.—First Session.

Chairman's Address, C. Leonard O'Con-

Report of Secretary, R. B. Rothrock.

Appointment of Committees.

Reports of Committees.

General Business.

- "The Pharmacist as a Professional and Commercial Man," Harold W. Hutchins.
- "Some Observations on Packaged Household Drugs," Bernard F. Daubert.
- "Some Commercial Aspects of Ethical Professional Pharmacy," Frank T. Weber.
- "Some Suggestions for Simplifications of Seltzer's Procedure in Prescription Pricing," Leonard A. Seltzer.
- "Medicines of Identified Properties— After Price Maintenance, What?" Louis Emanuel.

Title to be announced, P. Henry Utech.

THURSDAY, AUGUST 23rd, 9:00 p.m.—Second Session.

"Modern Drug Store Salesmanship," Franklin R. Caul.

"Peregrinations of Pharmaceutical Products," Robert J. Ruth.

Title to be announced, John Funk.

Title to be announced, J. C. Stouffer.

"Insurance," Daniel O. Wolff.

Unfinished Business.

Report of Delegate, B. M. Keene.

Report of Nominating Committee.

Election of Officers.

Installation of Officers.

Adjournment.

SECTION ON HISTORICAL PHARMACY.

Officers: Chairman, W. P. PORTERFIELD; Secretary, Ambrose Mueller; Delegate to the House of Delegates, Charles Gietner; Historian, E. G. EBERLE.

Sessions: Wednesday, August 22nd, 9:00 P.M.; Thursday, August 23rd, at 9:00 A.M.

PROGRAM.

WEDNESDAY, AUGUST 22nd, 9:00 p.m.—First Session.

- 1. Chairman's Address, W. P. Porterfield.
- 2. Secretary's Report, Ambrose Mueller.
- 3. Historian's Report, E. G. Eberle.

Papers.

Editor's Report of Progress, History of American Pharmacy, Clyde L. Eddy.

- "Coca Eaters of Colombia," Illustrated Lecture, J. T. Lloyd.
- "An Italian Apothecary of the 14th Century," Illustrated, Edward Kremers.
- "Pharmacists and the Scientia Amabilis, No. 3, Flueckigeria gen. nov.," Edward Kremers.
- "Historically Mindedness and a Few Suggestions," Frederick J. Wulling.
- "A Plea for Veteran Druggists' Associations," Otto Raubenheimer.
- "Licorice Old and New," George D. Beal, Harold T. Lacey.
- 4. Report of Committees.
- 5. Election of Officers.

THURSDAY, AUGUST 23rd, 9:00 A.M.—Second Session.

Papers.

"The Old Drug Store of Catskill," W. L. DuBois.

"The Pharmacy (1752) of Simon Rau & Co., Bethlehem, Pa.," Albert G. Rau.

"The Louis Hebert Monument," Josiah C. and Bertha L. DeG. Peacock.

"History of Pharmacy—A Valuable Asset to the Pharmacist," Otto Raubenheimer.

"Friedrich Woehler and the Centenary of Synthesis," Otto Raubenheimer.

Brief Address by Dr. James A. Spalding, Grandson of Dr. Lyman Spalding, "Father of U. S. Pharmacopæia."

"Drug Clerks a Hundred Years Ago," F. B. Kilmer.

"Resumé of the Early History of Missouri Pharmaceutical Association," Ambrose Mueller.

"The Former Presidents and Honorary Presidents Who Passed Since Last Meeting," E. G. Eberle.

THE AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY.

TWENTY-NINTH ANNUAL MEETING.

Officers: President, EDWARD SPEASE; Vice-President, H. M. FASER; Secretary-Treasurer, ZADA M. COOPER; Chairman, Executive Committee, CHARLES B. JORDAN.

MONDAY, AUGUST 20th, 9:00 A.M.

Meeting of Executive Committee.

TEACHERS' CONFERENCES.

CHEMISTRY SECTION.

Officers: Chairman, Townes R. Leigh; Secretary, Nellia A. Wakeman.

- "The Teaching of Inorganic Pharmaceutical Chemistry," Edward Kremers. Discussions by C. B. Jordan, W. F. Rudd, F. P. Stroup.
- "The Teaching of Organic Pharmaceutical Chemistry," Discussions by A. G. Du-Mez and Hugh C. Muldoon.

PHARMACEUTICAL SECTION.

Officers: Chairman, Wm. F. Gidley; Secretary, Adley B. Nichols.

SECTION ON COMMERCIAL PHARMACY.

Officers: Chairman, John G. Beard; Secretary, Charles H. Stocking.

"What Text-Books Arc Necessary to Teach Commercial Pharmacy?" Charles O. Lee and John G. Beard.

MATERIA MEDICA SECTION.

Officers: Chairman, L. K. DARBAKER; Secretary, HEBER W. YOUNGKEN.

- "The Teaching of Bacteriology," Albert Schneider.
- "The Teaching of Physiology," A. Richard Bliss.
- "The Teaching of Biological Assaying," Paul S. Pittenger.
- "The Teaching of Pharmacodynamics,"

monday, august 20th, 2:00 p.m.

First Session of Association.

- 1. Roll Call.
 - Memorial to Prof. Hemm, C. E. Caspari.
- 2. President's Address, Edward Spease.
- 3. Report of Secretary-Treasurer, Zada M. Cooper.
- 4. Report of Executive Committee, C. B. Jordan.
- 5. Appointment of Nominating Committee. Reports of Standing Committees.
- "Higher Educational Standards," E. H. Kraus.
- 7. "Curriculum and Teaching Methods," R. H. Raabe.
- 8. "Activities of Students and Alumni," E. R. Serles.

MONDAY, AUGUST 20th, 6:00 P.M.

Annual Dinner.

Address by Dr. Robert C. Givler, Prof. of Psychology, Tufts College.

MONDAY, AUGUST 20th, 8:30 P.M.

Second Session of Association.

- Committee on Investigation of Pharmacy Schools by Carnegie Foundation, W. F. Rudd.
- Consideration of Investigation of Pharmacy and Pharmaceutical Education in Conjunction with N. A. B. P.

Reports of Special Committees.

- 11. Curriculum, C. W. Johnson.
- 12. Professors for Research, Arno Viehoever.
- Relation of Boards with Colleges, Zada M. Cooper.

(Reports of District Meetings.)

Meeting of Executive Committee following this Session.

TENTATIVE PROGRAM.

Joint Session of the National Association Boards of Pharmacy and the American Association of Colleges of Pharmacy.

Report of the Fairchild Scholarship Committee, E. G. Eberle.

The Examination for the Fairchild Scholarship: "What Subjects Shall Be Included and Who Shall Be Eligible for the Award?" E. G. Eberle.

Report of the Advisory Committee on the Survey of Colleges of Pharmacy.

Note. If time permits opportunity will be given for discussion of other topics.

TUESDAY, AUGUST 21st, 2:30 P.M.

Last Session of Association.

Reports of Representatives and Delegates.

- 14. Drug Trade Bureau, W. F. Rudd.
- 15. Biological Abstracts, H. W. Youngken.
- National Conference on Pharmaceutical Research, W. H. Zeigler.
- 17. Druggist Research Bureau, A. W. Pauley.
- National Drug Trade Conference, E. F. Cook.
- National Association of Retail Druggists, L. D. Havenhill.
- 20. Unfinished Business.
- 21. Miscellaneous Business.
- 22. Election of Officers.
- 23. New Business.

 Executive Session.

NATIONAL ASSOCIATION OF BOARDS OF PHARMACY.

TWENTY-FOURTH CONVENTION AT EASTLAND HOTEL.

Officers: President, A. C. TAYLOR, Washington, D. C.; Secretary, H. C. CHRISTENSEN, Chicago, Ill.

All meetings of the National Association Boards of Pharmacy will be held in Eastland Hotel.

PROGRAM.

MONDAY, AUGUST 20th, 9:00 A.M.—First Session.

- 1. Call to order, President A. C. Taylor.
- 2. Roll call.
- Appointment of Committee on Credentials.
- 4. President's Address, A. C. Taylor.
- Appointment of Committee on President's Address.
- 7. Report of the Secretary, H. C. Christen-
- 8. Report of the Treasurer, J. W. Gayle.
- Report of Committee on Constitution and By-Laws.

MONDAY, AUGUST 20th 2:00 P.M.—Second Session.

- 1. Report of Legislative Committee.
- 2. Report of Committee on Credentials.
- 3. Appointment of Nominating Committee.
- 4. Report of Advisory Examination Committee.
- 5. Report of Syllabus Committee.
- Report of Special Committee on Federal Legislation.

- 7. Report of Committee on Drug Store Ownership Law.
- 8. Verbal Report of Vice-Presidents:

District No. 1 District No. 5

District No. 2 District No. 6

District No. 3 District No. 7

District No. 4 District No. 8

District No. 9

9. Appointment of Resolutions Committee.

Extra Session, Monday, August 20th, at 8:00 p.m., if deemed necessary.

TUESDAY, AUGUST 21st, AT 9:00 A.M.—Third Session.

Joint Session—National Association Boards of Pharmacy and American Association of Colleges of Pharmacy.

PROGRAM.

See under American Association of Colleges of Pharmacy.

TUESDAY, AUGUST 21st, AT 2:30 p.m.—Fourth Session.

- Report of Committee on President's Address.
- 2. Report of Advisory Publicity Committee.
- 3. Report of N. A. B. P. Committee on Prerequisite Legislation.
- Report—Committee on Standards and Requirements for Classification of Colleges of Pharmacy.
- Report of Committee on National Certificate.
- 6. Report of Grievance Committee.
- 7. Report of Special Committees.
- 8. Unfinished Business.
- 9. New Business.
- 10. Report of Nominating Committee.
- 11. Election and Installation of Officers.

NATIONAL CONFERENCE ON PHARMA-CEUTICAL RESEARCH.

The seventh annual meeting of the National Conference on Pharmaceutical Research will be held in Eastland Hotel, Portland, Me., on Saturday, August 18, 1928.

Officers: Chairman, H. V. Arny; Vice-Chairman, E. Fullerton Cook; Secretary-Treasurer, John C. Krantz, Jr.

There will be two sessions of the Conference, one beginning at 9:30 A.M. and the other at 2:00 P.M.

The tentative program is as follows:

- 1. Roll Call.
- 2. Report of Officers.
- 3. Reports of the thirteen standing committees.
- Report of special committee on color standards.
- Report of special committee on book of research achievements.
- 6. Report of the special committee on ways and means and on expansion.
- 7. Reports and greetings from delegates from the affiliated organizations, viz.:
 - (a) Association of Official Agricultural Chemists.
 - (b) American Association of Colleges of Pharmacy.
 - (c) American Drug Manufacturers Association.
 - (d) American Pharmaceutical Association.
 - (e) American Pharmaceutical Manufacturers' Association.
 - (f) Bureau of Chemistry, U. S. Department of Agriculture.
 - (g) Hygienic Laboratory, U. S. Public Health Service.
 - (h) National Association Boards of Pharmacy.
 - (i) National Association of Retail Druggists.
 - (j) National Formulary Revision Committee.
 - (k) National Wholesale Druggists Association.
 - (1) Pharmaceutical Laboratory Seminar.
 - (m) Plant Science Seminar.
 - (n) Proprietary Association.
 - (o) U. S. P. Revision Committee.
- 8. Reports on and discussion of:
 - (a) Census of Research.
 - (b) Graduate students in pharmacy and their research work.
 - (c) Research grants and prizes.
 - (d) Research fellowships and scholarships.
- 9. New Business.
- 10. Election.
 - 11. Adjournment.

Purchase your tickets on the Certificate Plan.

CONFERENCE OF PHARMACEUTICAL ASSOCIATION SECRETARIES.

Officers: President, A. L. I. WINNE; Secretary-Treasurer, W. H. LAMONT.

Sessions: Wednesday, August 22nd, 4:30 P.M.; Thursday, August 23rd, 4:30 P.M.

WEDNESDAY, AUGUST 22ND, 4:30 P.M.—First Session.

President's Address, A. L. I. Winne.

Secretary-Treasurer's Report, W. H. Lamont.

Consideration of Constitution and By-Laws.

The Conduct of State Pharmaceutical Association Conventions.

THURSDAY, AUGUST 23rd, 4:30 p.m.—Second Session.

The distribution of information concerning State Association Progress.

Plans for increasing membership.

Appointment of Committees.

Election of Officers.

Purchase your tickets on the Certificate Plan.

PLANT SCIENCE SEMINAR.

SIXTH ANNUAL MEETING.

Massachusetts College of Pharmacy, Boston.

Officers: Chairman, H. W. Youngken; Secretary-Treasurer, O. P. M. Canis.

Sessions: Monday, August 13th to Thursday, August 16, 1928.

monday, august 13th.

9:30 A.M. Registration of Members.

10:00 A.M. First session.

Address of Welcome by Dr. Theodore J. Bradley, Dean of Massachusetts College of Pharmacy.

Chairman's Address.

Secretary's Report.

12:00 м. Luncheon.

1:30 P.M. Auto trip to Lexington and Concord and inspection of historic revolutionary shrines.

8:00 P.M. Second Session.

Committee Reports.

Appointment of Committee on Nominations.

Address by Dr. Herman C. Lythgoe, Chemist of the Massachusetts State Department of Health. TUESDAY, AUGUST 14th.

9:00 A.M. Third Session.

Round table on Micro-Biology, Prof. L. K. Darbaker, Leader. Demonstration of apparatus for determination of volatile oils, J. F. Clevenger.

"Color Nomenclature and Color Standards of the U. S. P.," with Exhibits, Prof. E. N. Gathercoal.

12:00 м. Luncheon.

1:00 P.M. Trip to the Arnold Arboretum and inspection of grounds.

8:00 P.M. Fourth Session.

Optical crystallographic methods (continued from last year), Geo. L. Keenan.

"Teaching Methods," with exhibits, Prof. E. H. Wirth.

"Symposium on Viburnum"—Review of work done on V. prunifolium and V. cassinoides, F. O. Taylor.

"The Comparative Chemistry of the Root Barks of V. prunifolium and V. cassinoides," Prof. Florin J. Amrhein.

Discussion by Professors E. F. Cook, H. W. Youngken, E. N. Gathercoal and others.

WEDNESDAY, AUGUST 15th.

9:00 A.M. Visit to Agassiz Hall, Harvard University, Cambridge and inspection of glass flower collection.

1:00 P.M. Field trip by automobile to a shore section of Massachusetts.

Leaders: Dr. Youngken, Dr. Bill, and other members of New England Botanical Club.

THURSDAY, AUGUST 16th.

9:00 A.M. Fifth Session.

Report on progress of census on commercial, geographical sources of American medicinal plants (auspices of National Research Council, Committee on Pharmacognosy and Pharm. Botany), Dr. W. W. Stockberger.

"On Abbreviations found in the Pharmacopæia (U. S. P. X) and National Formulary (N. F. V) II," Prof. Charles C. Plitt. "Note on Preparing Slides of Scilla," Prof. Charles C. Plitt. Round table and demonstrations.

12:00 M. Luncheon.

1:00 P.M. Trip to Gray Herbarium and University Gardens at Cambridge. Address by Mr. Francis Lazenby, Superintendent of the gardens.

8:00 P.M. Sixth Session.

Business meeting.

Announcement of Delegates to National Conference of Pharmaceutical Research.

Reports of committees. Election of officers.

Adjournment.

FRIDAY, AUGUST 17th.

Program to be announced by local committee.

In addition to the above planned program the following members will speak:

"Medicinal Plants of Florida," Prof. Christensen.

"More about Digitalis," Prof. W. I. Stonebach,

"Drug Testing," and "Soil Fertilization," Dr. A. Viehoever.

Subject to be announced later, Prof. A. Hogstadt, Jr.

HOTEL RESERVATIONS.

Hotel Helvetia, 706–712 Huntington Ave., Boston, has made the following rates: single room, \$1.50 to \$2.00 per day, and \$6.00 to \$8.00 per week; double room, \$2.00 to \$3.00 per day and \$9.00 to \$12.00 per week. There is no dining room connected with the hotel but restaurants are close by.

Make your reservations promptly and notify Chairman H. W. Youngken.

RAIL ROAD RATES.

Tickets from Boston to Portland may be purchased on the Certificate Plan and it is requested that all who attend the Seminar will do so, it will help to make up the necessary 250 tickets. Summer rate tickets can be purchased to Boston. Please assist in making up the quota of certificate tickets, as suggested.

A Symposium on the Genus Mentha will be held at Eastland Hotel, Portland, during week of August 20th.

The Kappa Psi Fraternity will hold its annual meeting in Eastland Hotel, on Friday and Saturday, August 17th and 18th.

INDIANA SCHOOLS FAVOR MINIMUM FOUR-YEAR COURSE IN 1930.

Dean C. B. Jordan reports that on April 11, 1928, there met in Indianapolis representatives of the Indiana Colleges of Pharmacy and the Board of Pharmacy of Indiana. There was presented at this session the question of when the Indiana Colleges of Pharmacy should eliminate the shorter three-year course and offer as a minimum a four-year course. After discussion, this group voted unanimously to recommend to the Indiana State Pharmaceutical Association that beginning with September 1930, no student be admitted to a course shorter than four years in any college of pharmacy in Indiana. On Tune 21st, this resolution was presented to the Indiana State Pharmaceutical Association and unanimously adopted. This means that the following colleges of pharmacy will eliminate the shorter three-year course beginning in September 1930: Purdue University, School of Pharmacy; Valparaiso University, School of Pharmacy and Indianapolis College of Pharmacy. It should be noted that the University of Notre Dame, School of Pharmacy eliminated their shorter course some time ago and are offering a four-year course as a minimum.

OFFICERS OF AMERICAN MANUFAC-TURERS OF TOILET ARTICLES.

At the annual meeting of the American Manufacturers of Toilet Articles, held at Atlantic City, the following officers were elected: President, John A. Handy, Buffalo, N. Y.; First Vice-President, H. H. Bertram, New York; Second Vice-President, V. C. Daggett, New York; Secretary-Treasurer, Daniel J. Mulster, New York.

INTERNATIONAL CONGRESS OF ENTOMOLOGISTS.

The ravages of insects, estimated at a loss of over two billion dollars annually in the United States alone, will be studied comprehensively by world scientists when the fourth international congress of entomology meets at Cornell University from Aug. 12th to 18th. Leading entomologists of the world, including over 100 foreign delegates, have registered.

Dr. L. O. Howard, senior entomologist of the Department of Agriculture in speaking of the importance of this work said: "Few people realize the critical situation which exists at the present time. Men and nations have always

struggled among themselves. War has seemed to be a necessity growing out of the ambition of the human race. But there is a war between all humanity and certain forces that are arrayed against it, the bacteria and protozoa that carry disease and the enormous forces of injurious insects which attack us from every point and which constitute to-day our greatest rivals in the control of nature."

NEW YORK PHARMACEUTICAL SO-CIETY ANNUAL MEETING.

At the annual meeting of the New York Pharmaceutical Society recently held in the Empire Hotel, New York, the following officers were elected for the ensuing year: President, P. M. Everts; First Vice-President, R. R. Gerstner; Second Vice-President, A. J. Bauer; Third Vice-President, Henry Brenwasser; Secretary, R. S. O'Brien; Treasurer, J. E. Thomas.

OFFICERS OF GLASS CONTAINER ASSOCIATION.

At the annual meeting of the Glass Container Association held in Atlantic City during the week of May 14th, the following officers were elected for the coming year:

President, P. I. Heuisler, Baltimore; First Vice-President, W. H. McClure, Wheeling; W. Va.; Second Vice-President, H. C. Mandeville, Elmira, N. Y.; Secretary-Treasurer, R. E. Walker, Terre Haute, Ind.

OFFICERS OF STATE PHARMACEUTICAL ASSOCIATIONS, 1927–1928.

Secretaries of Associations are respectfully asked to make corrections, and send in lists of officers and names of next convention cities to the Journal of the American Pharmaceutical Association, 10 W. Chase St., Baltimore, Md.

ARKANSAS.

M. D. Daggett of Mariana has been elected President of the Arkansas Pharmaceutical Association; Miss Mary A. Fein was reëlected Secretary.

CALIFORNIA.

Secretary E. F. Kelly reported a most successful meeting with about 300 in attendance. The Association favored the Capper-Kelly Bill and an Ownership law. Secretary Kelly was one of the speakers. The array of speakers and number of papers evidenced a most interesting

convention. The papers dealt with professional and business subjects. Among those participating were W. Bruce Philip, L. N. Brunswig, A. R. Heron, M. P. Hoodenpyl, Jr., George M. Wessells, A. H. Vossmeyer, H. F. Stevens, D. D. Wray, W. J. Leedke, Ora E. Monette. Window display, advertising, stock adjustment, financial studies vied with science and art of pharmacy. Variety of entertainments added to the pleasures, a banquet, dance and dinner in Mexico were some of the features.

The following officers were elected for the ensuing year:

President, George H. Frates, San Francisco. First Vice-President, A. H. Vossmeyer, Los Angeles.

Second Vice-President, Marvin Sydensticker, Sacramento.

Third Vice-President, D. D. Wray, San Diego.

Secretary, T. W. Jones, Los Angeles. Treasurer, Harvey Henry, Los Angeles. Place of 1929 meeting, Eureka.

CONNECTICUT.

Among the speakers of the meeting held in New London were Curtis P. Gladding and C. E. Gilbert.

The following officers were elected for the ensuing year:

President, Louis Montanaro, New Haven. First Vice-President, J. E. F. Jones, Bridgeport.

Second Vice-President, P. B. Randall, Watertown.

Secretary-Treasurer, P. J. Garvin.

IDAHO.

Idaho Association passed resolutions favoring the Capper-Kelly Bill, restricting sales to druggists, a measure which provides that part of the registration fee will go to the State Association, for representation in the Conference of Pharmaceutical Secretaries, an ownership law, patterned after the Pennsylvania law, providing medals for past-presidents and opposed special legislation which taxes drug store merchandise.

Among the speakers were Secretary E. F. Kelly of the A. Ph. A. and F. R. Peterson of the N. A. R. D.

The following officers were elected for the ensuing year.

President, H. F. Fitzpatrick, Twin Falls. First Vice-President, A. A. Walker, Boise.

Second Vice-President, Horace B. Whittlesey, Pocatello.

Secretary, H. M. Cummins, Melba. Treasurer, Orville Jackson, Eagle.

Lewiston was chosen for the 1929 meeting place.

MAINE.

The interest of the Maine meeting was enhanced because of the prospective A. Ph. A. meeting. Governor Ralph O. Brewster and Congressman C. L. Beede were speakers at the banquet. Prof. Theodore J. Bradley spoke for the A. Ph. A. and J. F. Finneran for the N. A. R. D. About 300 were present at the banquet presided over by J. H. Dow, *Chairman* of the Entertainment Committee for the A. Ph. A.

The following officers were elected for the ensuing year:

President, Charles S. Pierce, Sanford.

First Vice-President, Francis F. Frawley, Bangor.

Second Vice-President, Lewis O. Barrows, Newport.

Third Vice-President, Roy M. Hiscock, Mon-

Secretary, James H. Allen, Waterville. Treasurer, Dr. M. L. Porter, Danforth.

MARYLAND.

Maryland pharmacists can always be depended upon in support of the Pharmacy School. The report by Chairman R. E. Lee Williamson commented on the building program of the School and urged an annual maintenance provision by the State of 20,000. DuMez was the Chairman of the Committee on Resolutions. An excellent Scientific Program was carried out under the chairmanship of Dr. J. C. Krantz, Jr. Among the speakers at the banquet were Dr. R. H. Riley, of the State Board of Health and Paul Pearson of Washington, D. C. Secretary Kelly was missed, but Secretary pro tem Strassburger aided by Editor R. L. Swain carried on the work. Dr. S. L. Hilton and E. G. Eberle represented the A. Ph. A. Clyde L. Eddy was one of the speakers of the convention.

The following officers were elected for the ensuing year:

President, Harold W. Allen, Baltimore.

First Vice-President, George J. Colborn, Princess Anne.

Second Vice-President, L. F. Williams, Baltimore.

Third Vice-President, W. B. Spire, Mount Rainier.

Secretary, E. F. Kelly, Baltimore. Treasurer, G. P. Hetz, Baltimore.

MASSACHUSETTS.

Former presidents of the Association were presented with badges of office. A number of interesting papers and addresses added to the program of the convention; among the contributors were Hon. J. P. Cavanagh, Clyde L. Eddy, H. Henry, J. F. Finneran, Dr. Heber W. Youngken. The banquet was attended by about 500, and presided over by Toastmaster Finneran; among the speakers of the banquet were Sewall Cutter, President Harring and Hon. Wm. J. Foley.

The following officers were elected for the ensuing year:

President, P. J. Cuddyer, South Boston.
First Vice-President, B. Alteri, Springfield.
Second Vice-President, T. Willard Burke,
Lynn.

Secretary, James F. Guerin, Worcester. Treasurer, Lyman W. Griffin, Allston.

MISSOURI.

President Pauley recommended important changes in the organization of the Association; among his recommendations were-the appointment of a Development Committee to plan the work of the Association for the next five years-provision for a Committee to outline a plan for Commercial Instruction in buying, selling, advertising, management, etc. Secretary Lamont presented an interesting report on the activities of the Association. A banquet was a feature of the convention, at which five Charter Members were honored, Messrs. Overstreet, Clifford, Franklin, Hoffman and Churchill. Treasurer William Mittelbach presided as toastmaster. Among the speakers of the convention were E. C. Brokmeyer, Judge H. S. Caulfield, Frank H. Weilandy and Senator A. H. McCauley; many interesting papers were read.

The following were elected officers for the ensuing year:

President, M. Q. Williams, Warrensburg. First Vice-President, C. W. Hutchason, Kansas City.

Second Vice-President, H. R. Speckhart, St. Louis.

Third Vice-President, H. T. Simpson, Caruthersville.

Treasurer, William Mittelbach, Boonville.

Secretary, W. H. Lamont, St. Louis.

Assistant Secretary, B. H. Taylor, Columbia.

Honorary President, Wm. E. Bard, Sedalia.

Historian, Ambrose Mueller, Webster Grove.

Council Members: Messrs. Pauley, Spaeth,

Pierce, Shuler, Rosse, Schroers.

The resolutions adopted favored Chain Store investigation and congratulated the U. S. Senate for its action in that connection; congratulating the N. A. R. D. for its successful efforts in reducing taxes, the Capper-Kelly Bill, thanking Senator Hawes for his support of foregoing measures.

Secretary Lamont writes:

"At our last meeting, the Fiftieth Annual Convention of the M. P. A., held in Sedalia, June 19th-22nd, the Missouri Pharmaceutical Association went on record with a plan to discontinue solicitation of merchandise for prizes and cash to defray the cost of their meeting. This, to my mind, is one of the greatest advances in state pharmaceutical conventions made in the last twenty-five years. The writer presented the idea to the members assembled and one of our life members made a motion to have the recommendation acted upon and, unless our plans miscarry, the next meeting of our Association will be conducted without any outside help."

NEW JERSEY.

A total of 433 members and guests were registered at the New Jersey Meeting held in Atlantic City.

Men of National prominence, who were among the guests and speakers at the various sessions included Eugene C. Brokmeyer, General Counsel and Washington Representative of the N. A. R. D., Murray Breese, Editor of the American Druggist, J. C. Peacock, of Philadelphia, Dean Charles H. LaWall, of Philadelphia, Dean Hugh C. Muldoon, of Pittsburgh, Dean Fraser Metzger, of Rutgers University, Dr. J. Ruth of New York, Dr. S. L. Hilton of Washington and Dean J. W. Sturmer, of Philadelphia.

Favorable action was voted on Capper-Kelly Bill, next annual meeting will be held in Asbury Park, for a full week; annual dues are increased to \$7.00, next annual meeting of N. A. R. D. in Atlantic City. W. M. Littel, the only living Charter Member of the Association was present, 83 years of age, and elected a Life Member.

The following were elected officers for the ensuing year:

President, Louis C. Arnold, Newark.

First Vice-President, Charles Brown, Atlantic City.

Second Vice-President, P. H. Jackson, Wildwood.

Secretary, Robert P. Fischelis, Trenton.

Treasurer, Charles McCloskey, Branchville. The address of President Fred W. Warnke was comprehensive and detailed the activities of the year. He acknowledged the assistance given him by the officers and specifically complimented the Secretary for his services and for coming to the assistance of the Association after the death of the former Secretary, Jeannot Hostmann. All of the recommendations of the President were adopted.

EDITOR'S NOTE.—Owing to the various reports that must be published in this issue, the reports of other Associations must be deferred.

PHARMACY WEEK PLANS.

A meeting was held at the Drug and Chemical Club in New York City, June 8th, for the discussion of plans for the Pharmacy Week of 1928, October 14th-20th.

Among those present were Dr. Frederick B. Kilmer, of New Brunswick, N. J., a member of the Executive Committee on Pharmacy Week; Dr. Robert J. Ruth, National Chairman, and Dr. E. L. Newcomb, Secretary of the National Wholesale Druggists Association. Editor E. B. Dyer, of the Practical Druggist; Editor Murray Breese, of the American Druggist; Editor Jerry McQuade, of Drug Topics; Associate Editor Harold W. Hutchins, of the Druggists Circular; R. B. Whittlesey, of New Haven, Conn., Vice-Chairman of the Committee on Education and Research of the N. A. R. D.; Edwin Sater, Assistant Publicity Director of the A. Ph. A. Headquarters: R. A. Porter of the Dorland Advertising Agency and Leo Einson-Freeman Company, Lithographers.

The National Executive committee on Pharmacy Week is composed of the following members: National Association of Retail Druggists, C. Fred Wright, Boston, Mass., Chairman; A. V. Burdine, Washington, D. C.; John C. Culley, Ogden, Utah; P. J. Kolb, Chicago, Ill.; Joseph W. Noble, Philadelphia, Pa.; AMERICAN PHARMACEUTICAL ASSOCIATION; Robert J. Ruth, New York City, Chairman; Frederick B. Kilmer, New Brunswick, N. J.; William B. Day, Chicago, Ill.; W. Bruce Philip, San Francisco, Calif.; Hal E. Duncan, Birmingham, Ala.

Robert J. Ruth has again been chosen to head the movement as Chairman of the Joint Committee which comprises the Executive Committee. The Presidents and Secretaries of each Pharmaceutical Association will be asked to act as a Special Committee.

Dr. Newcomb and Mr. Whittlesey presented the tentative plans of the N. W. D. A. for participation in the 1928 campaign. This coöperation will be invaluable to the success of the movement and those present were enthusiastic in expressing their approval of the plans which have thus far been drafted.

The issuing of a broadside to contain all helpful information pertaining to the observance was discussed. Other suggestions included the planning of inside store displays for Pharmacy Week in addition to window displays, public meetings to be addressed by men of national prominence not connected with pharmacy, the issuing of the Governor's proclamation designating the week of October 14th–20th as Pharmacy Week, public renewal of their pledge to the code of ethics and other forms of publicity.

The Editors of Pharmaceutical Journals will be made a Publicity Committee.

All present were of the opinion that Pharmacy Week should be observed in an even more dignified manner than heretofore and that all evidence of commercialism be discouraged.

MAILING POISONS.

Congress adjourned without passing the bill to allow the shipment of poisonous drugs through the mail to licensed physicians, surgeons, dentists, pharmacists, druggists and veterinarians.

This bill is advocated by the Post Office Department, which in previous years objected to the passage of a similar bill which would have permitted the mailing of insecticides and fungicides under regulations to be established by the Postmaster General.

The objectionable clause was eliminated from the bill in the hope that it might be passed, but it went over until the second session of the Seventieth Congress.

ONLY DRUGGISTS CAN SELL CANNED HEAT IN GEORGIA.

In Georgia only druggists can sell "canned heat" according to a ruling, issued May 12th, of State Attorney-General George N. Napier and Commissioner of Agriculture Eugene Talmadge. The ruling followed a campaign against the sale of solidified alcohol because of its alleged misuse by alcoholic addicts. Pharmacists must label the product "poison."