SOCIETIES AND COLLEGES.

SEVENTY-EIGHTH ANNUAL MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION, EMERSON HOTEL, BAL-TIMORE, MD., MAY 5TH TO 10TH.

The Entertainment Program occupies every free moment of the week of May 5th; that for the ladies will include sight-seeing, card parties, trip to historic Annapolis, many additional features, and also the entertainments provided for the members. In outline the program will be found on pages 298–299 of the March Journal; the complete program will be supplied later. A further reference will follow at end of the program.

Part of the Section programs will follow in these columns.

Excellent auto service will be provided at \$4.00 from May 3rd to 12th, or day service at 75¢ per day. Write to the Local Secretary, inquire at Information Desk or write "Downtown Garage," 208 Water St., Baltimore.

Speakers of prominence will add to the interest of the meeting and you profit by hearing the addresses. Governor Ritchie, of Maryland, will be in attendance.

Railroad Rates.—See your Railroad Agent early, read also the information on page 215 of the March JOURNAL.

Hotel Rates will be found in the same issue on page 312, also in the advertising section of this number.

The Research Conference will be held on Monday, May 12th, at the New Willard, Washington, D. C.

The Plant Science Seminar will be held in Washington, during week of May 12th.—Write Dr. C. C. Plitt, Lombard and Green Sts., Baltimore, Md.

The Symposium Genus Mentha will be held in Baltimore, during the week of May 5th, write Prof. F. J. Bacon, 2045 Adelbert Road, Cleveland, Ohio.

The Conference of Pharmaceutical Secretaries and the Conference of Pharmaceutical Law Enforcement Officials, will be held during the week of May 5th—see program of the March Journal.

For hours of the General Sessions, of the House of Delegates, of the American Association of Colleges of Pharmacy, of the National Association of Boards of Pharmacy—see program in March JOURNAL, pages 298–299; also in these columns.

Programs of all Sections are subject to rearrangement in the Official Program.

THE SECTIONS OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

SCIENTIFIC SECTION.

Officers: Chairman, H. A. Langenhan; First Vice-Chairman, E. E. Swanson; Second Vice-Chairman, W. J. Husa; Secretary, L. W. Rowe; Delegate to the House of Delegates, James C. Munch.

Sessions: Wednesday, May 7th, 2:00 P.M. Joint Session with Section on Practical Pharmacy and Dispensing, Thursday, May 8th, 8:00 P.M. Second Session, Friday, May 9th, 2:00 P.M.

WEDNESDAY, MAY 7th, 2:00 p.m.—First Session.

- 1. Chairman's Address.
- 2. Secretary's Report.
- 3. General Business (Committee Reports, etc.).

PAPERS.

4. Pharmaceutical Chemistry.

"Physics in Pharmacy, Part III, on Unusual Drops and Bubbles," John Uri Lloyd, Wolfgang Ostwald and Walter Haller.

"Arsenic Determination in Bismuth and Barium Salts," L. W. Green and R. E. Schoetzow.

"Laboratory Notes on Alcohol Determinations," R. E. Schoetzow.

"Reaction of Bismuth Magma N. F. V," K. W. Smith and R. E. Schoetzow.

"A Study of the Darkening of Cod Liver Oil in the Presence of Iron," A. E. Briod and W. G. Christiansen.

"Vapor Pressure of Dichlor Ethyl Ether," B. L. Meredith and W. G. Christiansen.

"Use of Barium Oxide for the Dehydration of Alcohol," B. L. Meredith and W. G. Christiansen.

"Corrosion of Metals by Iodine," B. L. Meredith and W. G. Christiansen.

"The Preparation of a a'Diamino Pyridine," E. C. Billheimer and W. G. Christiansen.

"A Study of Cocoanut Oil Soap and Soaps of Its Various Fatty Acids," Wm. A. Lott and W. G. Christiansen.

"A Study of Ethanolamine Soaps," Wm. A. Lott and W. G. Christiansen.

"The Preparation of Propadiene Free of

Toxic Impurities," Wm. A. Lott and W. G. Christiansen.

"A Comparison of the $p_{\rm H}$ of Neoarsphenamine and Sulpharsphenamine in Relation to Differences in Their Structure," A. E. Jurist and W. G. Christiansen.

"Studies on Alkali Bismuth Tartrates from the Chemical and Biological Standpoint," A. E. Jurist and W. G. Christiansen.

"The Preparation of 2-Carbamids-4-Hydroxy-Phenylarsonic Acid," W. G. Christiansen and A. E. Jurist.

"The Deportment of Camphor, Monobromated in Reference to Compressed Medicinal Tablets," George E. Éwe.

"The Market Quality of Pharmaceutical Raw Materials," George E. Éwe.

Comments Pertinent to the Coming Revisions of the U. S. P. and N. F., George E. Éwe.

"The Phytochemical Study of Hydrastis," H. A. Langenhan and Ewin Gillis.

"Further Studies on the Salvarsans and Related Compounds," C. N. Myers.

"The Analysis of Ethylene Diamine Theophyllin," Phillip W. Schmitt.

"Examination of the Fatty Oil of Fehinacea," S. H. Culter and Edward Kremers.

"Emulsions," C. O. Lee and Edward Kremers.

"The Interaction between Thymoquinone and Potassium Sulphite," W. W. F. Enz and Edward Kremers.

5. Pharmacognosy and Bolany.

"Plant Breeding Experiments with the Genus Aconitum," Wm. J. Bonisteel.

"The Inorganic Constituents of the Acid-Soluble Portion of the Ash of Official and Non-Official Vegetable Drugs," E. L. Newcomb and E. B. Fischer.

"The Chemical and Biological Assays of Oleum Chenopodii," William F. Reindollar and James C. Munch.

"A Statistical Study of Pharmacopæial Constants of Oleum Chenopodii," James C. Munch and William F. Reindollar.

"Oils from the Leaves of Washington Conifers," Arnold J. Lehman and E. V. Lynn.

"The Leaf Oil of Pinus Monticola," Arnold J. Lehman and E. V. Lynn.

"The Leaf Oil of Juniperus Scopulorum," Arnold J. Lehman and E. V. Lynn.

"The Leaf Oil of Tsuga Heterophylla," Arnold J. Lehman and E. V. Lynn.

"The Leaf Oil of Picea Sitchensis," Arnold J. Lehman and E. V. Lynn.

"Further Studies on Viburnum," Heber W. Youngken, James C. Munch and Florin J. Amrhein.

Joint Session Scientific Section and Section on Practical Pharmacy and Dispensing.

THURSDAY, MAY 8TH, 8:00 P.M.

- Report on the U. S. Pharmacopœia.
 Fullerton Cook.
- Report on the National Formulary, E. N. Gathercoal.
- 8. Report of Committee on Ebert Prize, G. L. Jenkins.
- Report on Pharmaceutical Recipe Book,
 J. Leon Lascoff.
- 10. Report of Committee on Ebert Prize, Glenn, L. Jenkins.
- 11. Report of Committee on Chairman's Address.

FRIDAY, MAY 9TH, 2:00 P.M.—Second Session.

12. Pharmacology and Bio-Assays.

"The Important Factors of Digitalis Standardization with a New Method of Assay," William Nyiri and Louis Du Bois.

"Purification of Dynamite and Saponification Grade Glycerin," A. E. Briod and W. G. Christiansen.

"Comparative Pharmacology of Iodine and Mercurochrome," David I. Macht.

"Pharmacological Comparison of Twenty-Three Isomeric Octyl Alcohols," David I. Macht and Miss Harriet P. Leach.

"U. S. P. Biological Assay of Cod Liver Oil, Present and Future," John F. Anderson.

"Certain Aspects of Carbohydrate Metabolism," John C. Krantz, Jr.

"A Study of the Action of Phenylpropanolamine upon the Blood Sugar of Rabbits," John C. Krantz, Jr., and Walter H. Hartung.

"Bio-Assay of Capsicums and Chillies. II. The Pungency of Oleoresins Prepared with Various Solvents," James C. Munch.

"The Application of Statistical Methods to Pharmaceutical Research. I. Measures of Accuracy," James C. Munch.

"The Application of Statistical Methods to Pharmaceutical Research. II. Correlation Coefficients," James C. Munch.

"The Pharmacology and Pharmacognosy of the Cactacae. I. The Action of Certain Species upon the Heart," James C. Munch and H. H. Crosbie.

"The Pharmacology and Pharmacognosy of the Cactacae. II. The Action of Certain

Species upon the Central Nervous System," James C. Munch and H. H. Crosbie,

"The Quality of Tincture of Aconite," H. B. Haag and L. W. Hawkins.

"Studies on the Toxicity, Absorption and Elimination of Nupercain," W. R. Bond and N. Bloom.

"The Relaxant Action of Benzyl Derivatives," Lewis C. Britt and E. V. Lynn.

"Comparative Assays of Cannabis and Jamaica Dogwood upon Dogs and Rabbits," James C. Munch.

"Alopecia among Animals Resulting from Thallium Poisoning," F. E. Garlough and Justus C. Ward.

"Colorimetric Method for Assay of Ergot," M. J. Smith.

"The Physiological Potency of Commercial Ergot Preparations," Wm. T. McClosky, M. R. Thompson and N. G. Barbella.

13. Pharmaceutical Chemistry.

"A Potentiometric Assay of Cinchona Bark," John C. Krantz, Jr.

"The Estimation of Poisons in the Presence of Preservatives," L. W. Rising and E. V. Lynn.

"The Reinsch Test as a Quantitative Method for Mercury," W. D. Strother and L. W. Rising.

"The Hydrolysis of Arsenous Iodide," William J. Husa.

"The Stabilization of Solution of Arsenous and Mercuric Iodide, U. S. P. X," William J. Husa and W. W. F. Enz.

"The Effect of Stabilizers in Lard in Relation to Its Use in Ointment of Potassium Iodide, N. F. V," William J. Husa.

"A Physico-Chemical Method of Measuring the Activity of Pepsin. Part I. A Preliminary Study," E. R. Theis.

"The Conversion of Quinine and Other Cinchona Alkaloids into Their Toxines and the Question as to the Toxicity of Quinine," Henry C. Biddle.

"A Physico-Chemical Method of Measuring the Activity of Pepsin. Part I. A Preliminary Study," E. R. Theis.

"The Variability of Pharmaceutical Preparations. Preliminary Report," H. B. Haag and L. E. Jarrett.

"Chemical Study of Senecio Aureus," Edgar A. Kelly and E. V. Lynn.

"A Progress Report on the Estimation of Ethyl Nitrite in Copaiba Mixture, N. F.," W. G. Crockett, W. M. Frayser and G. V. Thompson.

"The Citric Acid Assay of Solution of Magnesium Citrate," H. V. Arny and Hugo H. Schaefer.

"The Constitution of Cantharidin," Francis D. Dodge.

"The Effect of Heat upon Acacia," L. F. Gabel.

"Rape Oil as an Olive Oil Adulterant," Reginald C. Miller and C. W. Ballard.

"Further Studies upon the Masking of the Apparent Bitterness of Strychnine," Justus C. Ward and James C. Munch.

Reports, etc., follow, will be added in official program.

Section on Education and Legislation.

Officers: Chairman, Glenn L. Jenkins; Vice-Chairman, B. V. Christensen; Secretary, Rudolph H. Raabe; Delegate to the House of Delegates, W. F. Rudd, F. Poe.

Sessions: Wednesday, May 7th, 2:00 P.M., Thursday May 8th, 8:00 P.M.

(Additional papers will appear in the official program.)

- 1. Chairman's Address, Glenn L. Jenkins.
- 2. Secretary's Report, Rudolph H. Raabe.
- 3. Papers.

"Trend of Legislation as Indicated by the Courts," R. L. Swain.

"Visualizing Materia Medica," C. J. Zufall.

"An Educational Study of Student Nurses in Pharmacy," Lula E. Kennedy, J. Cary Taylor and John C. Krantz, Jr.

Title to Be Announced, A. L. I. Winne.

"Limited Content of Present Pharmaceutical Curricula," Wortley F. Rudd.

"The Junior College in Relation to Pharmaceutical Education," Frederick J. Wulling.

"U. S. P. and N. F. Preparations Fit for Beverage Purposes," W. Bruce Philip.

(Order of reports and a number of additional papers will appear in official program.)

Section on Practical Pharmacy and Dispensing.

(Pharmacopœias, Formularies and Standards.)

Officers: Chairman, H. C. Newton; Vice-Chairman, Charles V. Netz; Secretary, E. O. Leonard, Pocatello, Idaho; Delegate to the House of Delegates, John C. Krantz, Jr.

Sessions: Thursday, May 8th, 9:00 A.M.; Thursday May 8th, Joint Session with Scientific Section. Second Session, Friday, May 9th, 2:00 P.M. (The papers for this Section will be arranged in the official program.)

- 1. Chairman's Address, H. C. Newton.
- 2. Secretary's Report, E. O. Leonard.
- 3. Papers.

"The Acidity of Aromatic Elixir," John C. Krantz and Jelleff Carr.

"Results of U. S. P. Study," Dr. E. Fullerton Cook.

"What Is the Pharmacist's Professional Service Worth?" Robert J. Ruth.

Title to Be Announced, Marvin J. Andrews. Title to Be Announced, F. W. Nitardy.

"Borax and Cold Cream," Wilbur L. Scoville.

Title to Be Announced, William F. Reindollar.

"Prescription Business in Buffalo," Leon Monell.

"Drug Dispensing in a Large Hospital," R. S. Fugua.

"An Improved Method for the Manufacture of Fluidextract of Squill, U. S. P.," M. H. Tagg, S. F. Firebaugh and James C. Munch.

Title to Be Announced, A. C. Taylor. Other titles to be added.

For program of the Joint Session with the Scientific Section, see Scientific Section.

Order of reports and a number of additional papers will appear in official program.

Section on Commercial Interests.

Officers: Chairman, Denny Brann; Vice-Chairman, Jos. G. Noh; Secretary, Rowland Jones; Delegate to the House of Delegates, R. B. Rothrock.

Sessions: Wednesday, May 7th, 2:00 P.M. Thursday, May 8th, 8:00 P.M.

The Order of Business and Papers will be arranged in Official Program.

- 1. Chairman's Address, Denny Brann.
- 2. Report of Secretary, Rowland Jones.
- 3. Appointment of Committees.
- 4. Papers.

"The Importance of Net Profit," by C. Leonard O'Connell.

"Shall We Make or Buy Our Pharmaceuticals?" by Charles J. Clayton.

"How a State Secretary Can Best Serve," by Walter D. Adams.

"Your Guest—the Drug Store Customer," by W. Bruce Philip.

"The Druggist—Well, What about Him?" by Robert J. Ruth.

"Profit, Total Sales and Rent," by J. A. W. Luck.

"What Should a Prescription Man Expect from a Professional Service Man?" by Charles E. McCormick.

"Does the Present Form of the Pharmacopœia Interest the Practicing Physician?" by Ambrose Hunsberger.

"The Pleasures and Satisfactions of Ethical Pharmacy," by Thomas Roach.

"Build Your State Associations on County and Congressional Units," by Bernard M. Keene.

"We Do Not Substitute—or Do We?" by Leonard A. Seltzer.

"New Cloth on an Old Garment, or New Light on an Old Subject," by Leonard A. Seltzer.

"Seven Ways to Meet Competition," by Clyde L. Eddy.

"The New York State Questionnaire," by Leon Monell.

Other numbers will be added and the usual business transacted at the close of the Second Session.

SECTION ON HISTORICAL PHARMACY.

Officers: Chairman, George D. Beal; Secretary, J. T. Lloyd; Delegate to House of Delegates, Lyman F. Kebler; Historian, E. G. Eberle.

Sessions: Wednesday, May 7th, 2:00 p.m. Thursday, May 8th, 9:00 A.M.

- 1. Chairman's Address, George D. Beal.
- 2. Secretary's Report, J. T. Lloyd.
- 3. Historian's Report, E. G. Eberle.
- 4. Papers.

"O. Henry and Pharmacy," by Charles H. and Millicent R. LaWall.

"Ex-Presidents of A. Ph. A. from Baltimore," by David M. R. Culbreth.

"The Search for the Active Principles in the Narcotic Solanums," by F. B. Kilmer.

"Note on an Ancient Poisonous Plant of Asia Minor," by L. E. Warren.

"Alexander Nicolaus Scherer," by Edward Kremers.

"Benedict Arnold—Pharmaceutical Preparations and Samples Sold by Him," by R. D. Bienfang.

"Karl Wilhelm Scheele, the Apothecary Scientist of 18th Century, Sweden," by Lieut. Commander Louis H. Roddis.

"Notes on the Deceased Chairmen of the Revision Committee of the U. S. Pharmacopœia," by Arno Viehoever, Charles H. LaWall, Virgil Coblentz and Ivor Griffith.

"History of the U. S. Dispensatory," by H. C. Wood, Jr.

"History of the National Formulary," by W. L. Scoville.

"History of the Recipe Book," by J. Leon Lascoff.

"History of Pharmacy Week," by Robert J. Ruth.

"U. S. National Museum Pharmaceutical Collection," illustrated, by Charles Whitebread.

"Claudius Galen," by Louis Wait Rising.

"History of Hamamelis Virginica," by John Uri Lloyd.

"The Pioneer Pharmacist, William S. Merrell," by Charles G. Merrell.

"An Historical Sketch of the North Carolina Pharmaceutical Association."

The order of papers and business will be scheduled in the Official Program.

PLANT SCIENCE SEMINAR.

Meetings of the Plant Science Seminar will be held in Washington after the conclusion of the U. S. P. Convention.

Officers: Chairman, Charles C. Plitt; Secretary, O. P. M. Canis.

SYMPOSIUM ON THE GENUS MENTHA.

F. J. BACON, Chairman.

The fourth Symposium on the Genus Mentha will be held in Baltimore during the week of May 5th. The time of meeting will be announced at the Convention.

NATIONAL CONFERENCE ON PHARMACEUTICAL RESEARCH.

The ninth annual meeting of the National Conference on Pharmaceutical Research will be held in Washington, D. C., Monday, May 12th. Program will be printed in Official Association Program.

Officers: Chairman, E. N. Gathercoal; Vice-Chairman, E. Fullerton Cook; Secretary, John C. Krantz, Jr.; Treasurer, Philip I. Heuisler; Members of Executive Committee: H. V. Arny, L. E. Warren, L. L. Walton.

CONFERENCE OF PHARMACEUTICAL ASSOCIATION SECRETARIES.

EMERSON HOTEL.

Sessions: Thursday, May 8th, 9:00 A.M. Friday, May 9th, 2:00 P.M. Order of Business and Papers in Official Program.

Officers: President, W. Bruce Philip; First Vice-President, J. G. Beard; Second Vice-President, Walter D. Adams; Secretary-Treasurer, Charles J. Clayton; Executive Committee: Chairman, P. J. Garvin, W. B. Day, A. C. Taylor, J. L. Hayman.

Order of Business and Papers will be printed in Official Program.

CONFERENCE OF PHARMACEUTICAL LAW ENFORCEMENT OFFICIALS.

EMERSON HOTEL.

Sessions: Thursday, May 8th, 9:00 A.M. Friday, May 9th, 2:00 P.M.

Officers: Chairman, R. L. Swain; Secretary, M. N. Ford.

Order of Business and Papers will be printed in Official Program.

NATIONAL ASSOCIATION OF BOARDS OF PHARMACY.

The twenty-seventh Annual Meeting of the National Association of Boards of Pharmacy will be held in Hotel Emerson, Baltimore, May 5th and 6th.

Officers: President, John A. J. Funk, Galveston, Ind.; Secretary, H. C. Christensen, Chicago.

For Tentative Program see Department of National Association of Boards of Pharmacy in this issue of the JOURNAL.

The Program will be included in Official Program.

AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY.

The Thirty-First Annual Meeting of the American Association of Colleges of Pharmacy will be held in Hotel Emerson May 5th and 6th. Program follows:

monday, may 5th.

8:30 a.m. meeting of executive committee. 9:30 a.m. meeting of teachers' conferences.

Chemistry Conference, George L. Webster, Chairman.

Pharmacy Conference, A. O. Mickelsen, Chairman

Materia Medica Conference, H. W. Youngken, Chairman.

Pharmaceutical Economics, C. H. Stocking, Chairman.

CONFERENCE OF TEACHERS OF PHARMACY.

Officers: A. O. Mickelsen, Chairman; Charles J. Fuhrman, Secretary.

- 1. Pharmacy Laboratory Work to Be Given in the Freshman Year, R. W. Clark and A. H. Uhl.
- 2. How and When to Introduce Prescription Compounding, Gustav Bachman.
- 3. Teaching Metrology in the Laboratory, R. T. Lakey.
- 4. A Method for Teaching Incompatibilities in Prescriptions, William J. Husa.
- 5. Should Chemical Reactions Be Stressed in Teaching Pharmacy? Samuel Shkolnik.

CONFERENCE OF TEACHERS OF MATERIA MEDICA.

Officers: H. W. Youngken, Chairman; A. R. Bliss, Jr., Secretary.

- 1. The Teaching of Public Health, Taliaferro Clark. *Discussion*: R. C. Williams, A. R. Bliss, Jr., and H. C. Wood, Jr.
- 2. The Teaching of Botany, C. C. Plitt. Discussion: H. W. Youngken, F. J. Bacon, and O. P. M. Canis.
- 3. The Teaching of Pharmacognosy, F. J. Bacon. Discussion: E. N. Gathercoal, B. V. Christensen.

Other Conference programs will be printed in Official Program.

MONDAY, MAY 5TH, 2:00 P.M.

First Session of Association.

- Roll Call.
 Memorial to Professor Wagener.
- Appointment of Resolutions Committee.
- 2. President's Address, J. G. Beard.
- Report of Secretary-Treasurer, Zada M. Cooper.
- 4. Report of Executive Committee, C. B. Jordan.
- 5. Appointment of Nominating Committee.
- Remarks on "The Four-Year Course," J. W. Sturmer.
- 7. Paper, "Teaching of Pharmaceutical Jurisprudence," William J. Husa.
- 8. Paper, "College Orientation Period," A. Ziefle.
- 9. Report of Committee on Higher Educational Standards, C. A. Dye.
- Report of Committee on Activities of Students and Alumni, C. L. O'Connell.

MONDAY, MAY 5TH, 6:00 P.M.

Annual Dinner.
Address to Be Announced.

MONDAY, MAY 5TH, 8:00 P.M.

Second Session of Association.

- Report of Committee on Curriculum and Teaching Methods, T. R. Leigh, Chairman; H. C. Biddle, E. H. Kraus, J. A. Koch, R. A. Lyman.
- Meeting of Executive Committee following this session.

JOINT SESSION OF THE NATIONAL ASSOCIATION OF BOARDS OF PHARMACY AND THE AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY.

TUESDAY, MAY 6TH, 9:00 A.M.

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

Discussion: "Status of Pharmacists Who Leave the U. S. Navy."

Report of Committee on Study of Pharmacy.

TUESDAY, MAY 6TH, 2:00 P.M.

Third Session of Association.

- Report of Committee on Investigation of Pharmacy Schools by Carnegie Foundation, E. V. Howell, Chairman.
- Report of Syllabus Committee, J. G. Beard.
- 15. Report of Special Committees:
 - (a) To Coöperate in an Advisory Capacity in the Revision of the Syllabus, J. A. Koch, Chairman.
 - (b) Student Branches of the American Pharmaceutical Association, B. V. Christensen, Chairman.
 - (c) On Establishment of a Pharmaceutical Corps in U. S. Army, A. R. Bliss, Jr., Chairman.
 - (d) On Relation of Boards and Colleges, Edward Spease, Chairman.
 - (e) On the Study of Pharmacy (Given at Joint Session).
- 16. Reports of Special Appointees:
 - (a) Drug Trade Bureau of Public Information, E. F. Cook.
 - (b) Reporter on Biological Abstracts, H. W. Youngken.
 - (c) To National Conference on Pharmaceutical Research, H. E. Langenhan.
 - (d) Druggist Research Bureau, P. C. Olsen.
 - (e) National Drug Trade Conference, A. G. DuMez.
 - (f) House of Delegates of the A. Ph. A.,C. B. Jordan.

- (g) Committee on Simplified Practice, L. F. Bradley.
- (h) National Association of Retail Druggists, F. J. Wulling.
- (i) American Council on Education, C. H. LaWall.
- (j) Reclassification of Pharmacists in the Field Service of the Federal Government, A. G. DuMez.
- (k) Congress on Medical Education,W. B. Day.
- Reorganization of the Medical Personnel of the War Veterans Bureau, A. G. DuMez.
- 17. Unfinished Business.
- 18. Miscellaneous Business.
- 19. Election of Officers.
- New Business.
- 21. Executive Session.

ENTERTAINMENT PROGRAM OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

The following is a partial program of the entertainments during the meeting in Baltimore.

For the Ladies: Monday, Informal Tea, Dance. Tuesday, Card Party, Banquet and Dance. Wednesday, Historical Sight-Seeing Trip, Theatre Party. Thursday, Auto Ride—Loch Raven and Green Spring Valley, Tea (Mrs. H. A. B. Dunning) Baltimore Country Club, Musical and Dance. Friday, All-day trip to Historic Annapolis, Luncheon, Drill at Naval Academy. Saturday, On Water around Baltimore Harbor, Fort McHenry, Air Ports, Fort Carroll, Luncheon.

For the Members: Visits to Industrial Plants of Baltimore, under direction Baltimore Association of Commerce. Monday, Informal Dance. Tuesday, Banquet and Dance. Thursday, Dance. Saturday, Trip, as for Ladies.

AT WASHINGTON.

The Smithsonian Institution invites members to visit the Pharmaceutical Exhibit. Chairman E. Fullerton Cook will arrange an exhibit relating to U. S. P. preparations and also of photographs of former members of Revision Committees and historical records at the new Willard Hotel.

A Color Exhibit will be shown in connection with the U. S. Pharmacopæial Convention. It will interest the members to know that 267 color names are used about 2400 times in U. S. P. X. The exhibit will give an historical

account, and methods of analyzing and naming colors. The Exhibit is sponsored by the following committee:

H. V. Arny, Professor of Pharmaceutical Chemistry, Columbia University; George D. Beal, Assistant Director, Mellon Institute; Knight Dunlop, Professor of Psychology, John Hopkins University; Bess Eleanor Foster, Art Director, Minneapolis Public Schools; E. N. Gathercoal, Professor of Pharmacognosy, University of Illinois; M. Luckiesh, Director of Research, National Lamp Works of General Electric Company; A. E. O. Munsell, Color Consultant, Baltimore; M. Rea Paul, Research Laboratories, National Lead Company; Margaret Hayden Rorke, Secretary and General Manager, Textile Color Card Association; F. F. Rupert, Fellow, Mellon Institute; Walter M. Scott, Chemist, Munsell Color Company, Baltimore.

THE A. PH. A. HEADQUARTERS SITE.

Everyone will want to visit the site of the American Institute of Pharmacy. The completion of this building and its equipment constitutes the greatest forward step for American pharmacy. The location is ideal.

THE PROGRAMS OF THE A. PH. A. MEETINGS.

It has been found impossible to print the complete programs of all sessions, and some of them are subject to change. Additions and corrections will be made in the Official Program now being arranged. Titles, abstracts, reports, etc., should be mailed at once to the JOURNAL A. PH. A., 10 West Chase St., Baltimore, Md.

REPORTS OF BRANCHES, AMERICAN PHARMACEUTICAL ASSOCIATION, RECEIVED TOO LATE FOR INCLUSION IN THIS ISSUE OF THE JOURNAL.

The reports of Northern Ohio Branch and of the Philadelphia Branch, A. Ph. A. were received too late for inclusion in this issue of the JOURNAL and will be printed in May number. Mention is made so that these branches may receive due credit.

C. Leonard O'Connell reports that a meeting of the Pittsburgh Branch, A. Pfl. A. and the Pittsburgh College of Pharmacy, Student Branch will hold a meeting at the Pittsburgh College of Pharmacy, May 1st. Original essays prepared by students will be presented.

THE EIGHTH GENERAL MEETING OF THE INTERNATIONAL PHARMACEUTICAL FEDERATION (FEDERATION INTERNATIONALE PHARMACEUTIQUE), AT STOCKHOLM, JULY 16-19, 1930.

PROGRAM.

WEDNESDAY, JULY 16TH.

11:00 A.M.—Council Meeting at the House of The Society of Apothecaries, 26, Vallingatan (Council Room). Agenda:

4:00 P.M.—Visit to Skansen: "Ovre Solliden" (Rendezvous at 4:00 P.M.). For all those attending the meeting and their families. (Membership Card No. 1.)

THURSDAY, JULY 17TH.

10:00 A.M.—General Meeting of all members of the Federation at 26, Vallingatan (Library Room). Professional questions: Agenda...

12:00 M.—Reception and Lunch by the City of Stockholm, to which all members and their ladies are invited. (Membership Card No. 2.)

4:00 P.M.—General Meeting. Continuation of the agenda.

8:00 p.m.—Dinner at the main restaurant of the Stockholm Exhibition. Members and their ladies will be the guests of the Society of Apothecaries, the Apothecaries' Association of Sweden and the Pharmaceutical Association of Sweden. (Membership Card No. 10.)

FRIDAY, JULY 18TH.

10:00 A.M.—General Meeting at 26, Vallingatan (Library Room). Scientific questions: Agenda 1:00 to 3:00 P.M. Interval for lunch.

3:00 P.M.—General Meeting: Continuation of the agenda.

7:00 p.m.—Official banquet at Hasselbacken, at which all foreign members and their ladies will be the guests of the Society of Apothecaries, the Apothecaries' Association of Sweden and the Pharmaceutical Association of Sweden. (Membership Card No. 11.) Evening dress.

SATURDAY, JULY 19TH.

12:00 M.—Trip through the archipelago of Stockholm on a steamer leaving "Skeppsbron Quay" (close to the statue of Gustavus III), at 12:00 M. The foreign members and the ladies will be the guests of the local Stockholm branches of the Apothecaries' Association of Sweden and the Pharmaceutical Association of Sweden at Lunch at Saltsjöbaden, 2:00 P.M. (Membership Card No. 12.)

Information for Members of the Meeting.—On each day of the meeting, visitors will be received between 10:00 A.M. and 1:00 P.M. at the Apothecaries' Control Laboratory, the Royal Pharmaceutical Institute and the State Pharmaceutical Laboratory.

Addresses.—The Apothecaries' Control Laboratory: "St. Erik" Pharmacy, 57, Flemingatan (Tramlines 2 and 11). The Royal Pharmaceutical Institute: 49, Kungstensgatan. The State Pharmaceutical Laboratory: 2, Vallingatan.

Visits to Pharmacies.—Members of the meeting who wish to visit some of the pharmacies in Stockholm, should list their names at the Congress Bureau, 26, Vallingatan, where arrangements will be made for the visits.

Associated Members are entitled to take part in the general meeting and discussions.

Dress—Optional at all the official recentions

Dress.—Optional at all the official receptions, etc., with the exception of the Banquet on Friday, when evening dress is desirable.

The program for the Ladies is not yet quite ready, but the Committee hopes to arrange a varied and attractive one.

We are indebted for the program to our honorary member, Knut Sjöberg, one of Stockholm's foremost pharmacists, a member of the Federation.

AMERICAN CHEMICAL SOCIETY.

The American Chemical Society held its seventy-ninth meeting in Atlanta, April 7th-11th. A Symposium on Analytical Chemistry was held under the Division of Inorganic Chemistry, H. H. Willard, *Chairman*. Among the addresses and papers were the following:

"Modern Trends in Analytical Chemistry," H. H. Willard; "X-Ray and Analytical Chemical Research," George L. Clark; "Microscopic Methods in Analytical Chemistry," Clyde W. Mason; "Modern Theories of Solution," Victor K. LaMer; "Colloidal Behavior in Analytical Chemistry," Harry B. Weiser.

AMERICAN DRUG MANUFACTURERS ASSOCIATION.

The American Drug Manufacturers Association will hold its annual meeting in the Carolina Hotel, Pinehurst, N. Car., April

22nd-26th. A very interesting program has been arranged for the meeting. S. Barksdale Penick is president of the Association, and Carson P. Frailey the secretary. The Section Chairmen are: Scientific, Paul S. Pittenger;

Biological, S. D. Beard; Pharmaceutical, Thurston Merrell; Crude Drug, F. A. Cornelius; Medicinal Chemical, George W. Merck.

An elaborate series of entertainment features have been planned for the convention.

LEGAL AND LEGISLATIVE.

THE PARKER BILL HAS BECOME LAW.

As stated in an editorial of this issue the passage of the Parker Bill means that Government public health activities will be of greater service; also, it is a step in progress of national legislation wherein pharmacists have been given recognition. The Bill is printed on pages 202-204 of the February Journal; a few amendments were made but these have no bearing on pharmacy.

The AMERICAN PHARMACEUTICAL ASSOCIATION and other organizations of the drug industries have actively cooperated with the author, the Congressional Committee and the Public Health Service in the promotion of this important measure. This Bill in its general scope and purpose is the same as that of the 70th Congress, which was passed by both Houses of Congress, but vetoed by President Coolidge, for reasons that have been corrected in this law.

At that time, the AMERICAN PHARMACEUTICAL ASSOCIATION endeavored to have the designation "including pharmacists engaged on comparable duties" changed, so that it would agree with those of others recognized in the Bill. In the measure, as passed, and signed by President Hoover, provision is made, as will be noted by reading the enactment, for pharmacist officers of the Service on the same basis as to appointment, pay, promotion, disability privileges, etc., as for medical officers.

This is the first time in a number of years, that pharmacists have had recognition in national legislation and it is particularly pleasing that there are no inequalities; pharmacists are encouraged thereby that other pending bills will be successfully carried forward.

SALES OF MEDICINE IN LOUISIANA.

Article 442 of the Sanitary Code of Louisiana reads: "Sales of Medicines by Itinerant Vendors Prohibited. (a) No drug, drug preparation, instrument, device, apparatus or

article designed or intended for the relief or cure of any ailment or disease shall be sold or offered for sale by any itinerant vendor.

"(b) No official shall issue a permit or license authorizing the sale of preparations by an itinerant vendor."

That this statute is constitutional seems plain from a decision of the Supreme Court in 1914, sustaining a provision in the Louisiana laws of 1894 forbidding sales by itinerant vendors "of any drug, nostrum, ointment or application of any kind, intended for the treatment of disease or injury," although allowing sales by "all persons except itinerant vendors" of such articles "intended for the cure of diseases."—Clinton Robb Esq.—United Medicine Manufacturers of America.

PORTER BILL-H. R. 11,143.

Creation of a bureau of narcotics in the Treasury Department, to be headed by a commissioner of narcotics, is provided for in the Porter Bill (H. R. 11,143) passed by the House, April 7th.

The Bill was called up by the chairman of the Committee on Ways and Means, Representative Hawley of Salem, Oregon, who reported it to the House for that Committee. It was sponsored by Representative Porter, of Pittsburgh, Pa. The Bill now goes to the Senate.

A summary of the provisions of the Bill follow:

Section 1 creates a new bureau in the Treasury Department to be known as the Bureau of Narcotics and the office of Commissioner of Narcotics. The commissioner will be appointed by the President, by and with the advice and consent of the Senate, and will receive a salary of \$9000 per annum. The commissioner is required to make an annual report to Congress.

Section 2 authorizes the Secretary of the Treasury to appoint one deputy commissioner without regard to the civil service laws and, under the civil service laws, such officers and employees as are necessary to perform the