

**PROGRAM OF THE 87th ANNUAL MEETING
AMERICAN PHARMACEUTICAL ASSOCIATION
AND AFFILIATED ORGANIZATIONS,
HOTEL BILTMORE, ATLANTA, GA.
AUGUST 20th TO 26th, 1939.**

Detailed Programs.

	Page
General Program.....	464
General Sessions, A. PH. A.....	465
Council Meetings, A. PH. A.....	466
House of Delegates, A. PH. A.....	466
Scientific Section, A. PH. A.....	467
Sub-Section on Chemistry, A. PH. A.....	467
Section on Practical Pharmacy and Dispensing, A. PH. A.....	469
Sub-Section Hospital Pharmacy, A. PH. A.....	470
Section on Education and Legislation, A. PH. A.....	470
Section on Pharmaceutical Economics, A. PH. A.....	471
Section on Historical Pharmacy, A. PH. A.....	471
Conference of Pharmaceutical Association Secretaries.....	472
Conference of Pharmaceutical Law Enforcement Officials.....	472
Conference of State Committees on U. S. P.-N. F. Promotion.....	473
Conference of Professional Pharmacists	473
Plant Science Seminar.....	473
National Conference on Pharmaceutical Research.....	474
American Association of Colleges of Pharmacy.....	474
National Association Boards of Pharmacy	475
Fraternity Dinners and Luncheons (See General Program).....	464
Banquet.....	465, 776
Luncheons and Dinners (See General Program).....	464
Entertainments.....	476

General Information.

The Arrangements Committee for the 1939 A. PH. A. Convention sincerely hopes that you will have a most profitable and enjoyable time during your stay with us. Please feel free to call on any member of the Committee if they can be of service to you in any way.

ROBERT C. WILSON,
Local Secretary.

Register Promptly.—The Registration Desk is located in the Lobby. Be sure to receive the official badge and tickets covering the entertainment features—examine and carry them with you—exchange the coupons promptly as requested.

The Information Desk.—Inquire here for Garage and Automobile Service; Lost and Found Bureau; Physician, Dentist, Pharmacist, Nurse or Hospital, etc.

Bulletin Board.—Telephone Calls, Telegrams and Announcements will be posted near Registration Desk.

Join the AMERICAN PHARMACEUTICAL ASSOCIATION—Application Blanks at the Information Desk.

Time.—All meetings and events are to be held on Central Standard time. Set your watch by the Hotel Clock.

THE GENERAL PROGRAM.

August 14th–18th, 1939.

Plant Science Seminar, Blue Ridge College, Blue Ridge, N. C.

Sunday, August 20th.

- 9:30 A.M. Council, A. PH. A., Room E.
- 2:00 P.M. Council, A. PH. A., Room E.
- 2:00 P.M. Committee on Pharmaceutical Syllabus, Room G.
- 2:00 P.M. Joint Meeting, Executive Committees of A. A. C. P. and N. A. B. P., Room A.
- 8:00 P.M. Opening Concert. Negro Choir in Garden of Hotel.

Monday, August 21st.

- 9:00 A.M. American Association Colleges of Pharmacy, Executive Committee, Room A.
- 9:30 A.M. Conference of Teachers of Chemistry, Room F.
- Conference of Teachers of Pharmacy, Room C.
- Conference of Teachers of Pharmacognosy and Pharmacology, Room B.
- Conference of Teachers of Pharmaceutical Economics, Room G.
- 9:30 A.M. National Association Boards of Pharmacy, Ballroom.
- 12:30 P.M. Luncheon, N. A. B. P.
- 1:30 P.M. N. A. B. P., Ballroom.
- 1:30 P.M. A. A. C. P., First Session, Pompeian Room.
- 6:30 P.M. Joint Dinner—N. A. B. P. and A. A. C. P., Ballroom.
- 8:00 P.M. A. A. C. P., Second Session, Pompeian Room.
- 8:30 P.M. Conf. Pharm. Law Enforcement Officials, First Session, Room F.

Tuesday, August 22nd.

- 9:30 A.M. Joint Conference, A. PH. A., N. A. B. P. and A. A. C. P., Ballroom.
- 12:15 P.M. Luncheon, Committee on Recipe Book.
- 2:00 P.M. N. A. B. P., Ballroom.

- 2:00 P.M. A. A. C. P., Third Session, Pompeian Room.
 2:00 P.M. National Conf. on Pharmaceutical Research, Room G.
 6:30 P.M. Dinner, Rho Chi Society, followed by Annual Meeting.
 6:30 P.M. Dinner, National Conf. on Pharm. Research.
 8:30 P.M. First General Session, A. PH. A., Ballroom.

Wednesday, August 23rd.

- 8:00 A.M. Breakfast, Members U. S. P. Committee of Revision and Board of Trustees.
 9:30 A.M. First Session, House of Delegates, Ballroom.
 10:30 A.M. Meeting of the Women's Auxiliary, Pompeian Room.
 12:45 P.M. Luncheon, Kappa Psi Fraternity and Lambda Kappa Sigma Sorority.
 12:45 P.M. Luncheon, Phi Delta Chi Fraternity.
 2:30 P.M. Joint Session, Council A. PH. A. with Exec. Com. N. A. R. D., Room E.
 2:30 P.M. First Session, Scientific Section, Ballroom.
 2:30 P.M. First Session, Section on Education and Legislation, Pompeian Room.
 2:30 P.M. First Session, Section on Practical Pharmacy and Dispensing, Room F.
 2:30 P.M. First Session, Section on Historical Pharmacy, Room A.
 2:30 P.M. First Session, Section on Pharmaceutical Economics, Room G.
 2:30 P.M. First Session, Conf. Pharm. Assn. Secretaries, Room B.
 3:30 P.M. First Session, Sub-Section on Chemistry, Room D.
 3:30 P.M. Meeting, Committee on Nominations, Room 127.
 3:30 P.M. Meeting, Committee on Resolutions, Room 129.
 7:30 P.M. Joint Banquet, A. PH. A. and Related Organizations, Piedmont Driving Club (leave Hotel at 6:00 P.M.).

Thursday, August 24th.

- 9:30 A.M. Second General Session, A. PH. A., Ballroom.
 12:30 P.M. Veteran Druggists Luncheon.
 2:30 P.M. First Session, Sub-Section on Hospital Pharmacy, Room C.
 2:30 P.M. Conf. of State Committees on U. S. P.-N. F. Promotion, Room A.
 2:30 P.M. Conference of Professional Pharmacists, Room G.
 2:30 P.M. Second Session, Conf. of Law Enforcement Officials, Room F.
 6:00 P.M. Georgia Barbecue on the Grounds of the Biltmore Hotel.
 8:30 P.M. Second Session, House of Delegates, Ballroom.

Friday, August 25th.

- 9:30 A.M. Joint Session, Scientific Section and Section on Practical Pharmacy and Dispensing, Ballroom.
 9:30 A.M. Second Session, Section on Education and Legislation, Pompeian Room.
 10:30 A.M. Second Session, Sub-Section on Hospital Pharmacy, Room C.
 10:30 A.M. Second Session, Scientific Section, Ballroom.
 12:30 P.M. Luncheon, Hospital Pharmacists.
 2:30 P.M. Third Session, Scientific Section, Ballroom.
 2:30 P.M. Second Session, Section on Practical Pharmacy and Dispensing, Room F.
 2:30 P.M. Second Session, Section on Historical Pharmacy, Room A.
 2:30 P.M. Second Session, Section on Pharmaceutical Economics, Room G.
 2:30 P.M. Second Session, Conf. Pharm. Assn. Secretaries, Room B.
 6:30 P.M. Dinner, Former Presidents, A. PH. A., Room C.
 7:30 P.M. Meeting, Committee on Resolutions, Room B.
 8:00 P.M. Final Session House of Delegates, Pompeian Room.
 10:30 P.M. Cotton Ball, Ballroom.

Saturday, August 26th.

- 9:30 A.M. Final General Session, A. PH. A., Ballroom.
 1:00 P.M. Council, A. PH. A., Room E.

THE GENERAL SESSIONS.

ASSOCIATION OFFICERS.

President, J. Leon Lascoff; *Honorary President*, W. C. Anderson; *First Vice-President*, A. O. Mickelsen; *Second Vice-President*, George A. Moulton; *Secretary*, E. F. Kelly; *Treasurer*, C. W. Holton; *Editor of the Year Book*, A. G. DuMez.

OFFICERS-ELECT, 1939-1940.

President, A. G. DuMez; *First Vice-President*, F. O. Taylor; *Second Vice-President*, F. J. Cermak; *Members of the Council* (for three years), H. C. Christensen; R. P. Fischelis; Ernest Little.

First General Session, Tuesday, August 22nd, 8:30 P.M., Ballroom.

1. Call to Order.
2. Reading of Communications.
3. Messages of Welcome: Bonnie Brown, President Georgia Pharmaceutical Association; M. J. Long, President Atlanta Retail Druggists Association; A. Clifford Ayers, President Fifth District Pharmaceutical Association.
4. Report of the House of Delegates. Charles H. Rogers, Chairman.
5. Address of the President, J. Leon Lascoff.
6. Introduction of the President-Elect, A. G. DuMez.

7. Address by Hon. E. D. Rivers, Governor of Georgia, "Public Health."
8. Unfinished Business.
9. New Business.

Second General Session, Thursday, August 24th, 9:30 A.M., Ballroom.

A Brief Memorial Session will be held.

1. Minutes of the First General Session.
2. Reading of Communications.
3. Report of the House of Delegates on the President's Address and on Other Matters, Charles H. Rogers, Chairman.
4. Address by Malcolm T. MacEachern, Associate Director, American College of Surgeons.
5. "The Place of Pharmacy in Health Insurance in London, England," Herbert M. Skinner, Royal Northern Hospital, London.
6. Report of the Committee on Maintenance, H. A. B. Dunning, Chairman.
7. "The United States Pharmacopœia," E. Fullerton Cook, Chairman, Committee of Revision.
8. Unfinished Business.
9. New Business.

Third General Session, Saturday, August 26th, 9:30 A.M., Ballroom.

1. Minutes of the Second Session.
2. Reading of Communications.
3. Final Report of the House of Delegates, Charles H. Rogers.
4. Unfinished Business.
5. Award of the Ebert Prize.
6. Award of the Kilmer Prize.
7. Installation of Officers.
8. Address of the President, A. G. DuMez.
9. Final Adjournment.

THE COUNCIL.

Chairman, S. L. Hilton; *Vice-Chairman*, Glenn L. Jenkins; *Secretary*, E. F. Kelly; R. P. Fischelis, Ernest Little, R. L. Swain, H. C. Christensen, H. A. B. Dunning, P. H. Costello, Roy B. Cook, J. Leon Lascoff, E. N. Gathercoal, A. O. Mickelsen, Geo. A. Moulton, C. W. Holton, A. G. DuMez, C. H. Rogers.

Sessions—Room E.

Sunday, August 20th, 9:30 A.M. and 2:00 P.M.; Wednesday, August 23rd, 2:30 P.M.; Saturday, August 26th, 1:00 P.M.

THE HOUSE OF DELEGATES.

Chairman, Charles H. Rogers; *Vice-Chairman*, R. A. Kuever; *Secretary*, E. F. Kelly.

First Session, Wednesday, August 23rd, 9:30 A.M., Ballroom.

1. Call to Order.
2. Roll Call of Delegates.
3. Reception of Fraternal Delegates.

4. Opening Remarks by Chairman Charles H. Rogers.
5. Appointment of Committee on Nominations and on Resolutions.
6. Annual Report of the Council.
7. Annual Report of the Treasurer, C. W. Holton.
8. Annual Report of the Secretary, E. F. Kelly.
9. Executive Session Devoted to a Discussion of Food, Drug and Cosmetics Legislation and Other Topics.
10. Receipt of Resolutions, Reports and Other Communications—all of which must be in writing.
11. New Business.

Second Session, Thursday, August 24th, 8:30 P.M., Ballroom.

1. Roll Call of Delegates.
2. Minutes of the First Session.
3. Receipt of Reports and Other Communications from the ASSOCIATION, the Council and the Sections.
4. Receipt of Reports, Resolutions and Other Communications—all of which must be in writing.
5. Executive Session for the Consideration of Matters of Vital Importance to Pharmacy in America.
6. Reports of Committees on Social and Economic Relations, R. P. Fischelis; on the Modernization of Pharmacy Laws, R. L. Swain; on Local and Student Branches, Ernest Little; on Pharmacy Week, John E. O'Brien; on Weights and Measures, M. N. Ford; on Legislation, E. F. Kelly; on Pharmacists in the Government Service, H. Evert Kendig; on Prescription Tolerances, _____; on the Council on Pharmaceutical Practice, E. Fullerton Cook; on Dental Pharmacy, G. C. Schicks.
7. Election of the Honorary President, Secretary and Treasurer of the ASSOCIATION on Nomination by the Council.
8. Report of the Committee on Nominations.
9. Report of the Committee on Place of Meeting, W. F. Rudd.
10. Report of the Committee on Resolutions.
11. New Business.

Third Session, Friday, August 25th, 8:00 P.M., Pompeian Room.

1. Roll Call of Delegates.
2. Minutes of the Second Session.
3. Receipt of Reports and Other Communications from the ASSOCIATION, the Council and the Sections.
4. Reports of Committees: on Professional Relations, L. A. Seltzer; on Membership, E. F. Kelly; on U. S. Pharmacopœia, E. H. Wirth; on Horticultural Nomenclature, H. W. Youngken; on Physiological Testing, J. C. Munch; on Wm. Procter, Jr., Memorial Fund, J. E. Hancock; on Endowment Fund, _____; to Study Courses in the History of Pharmacy, C. O. Lee; on Press Relations, R. W. Rodman.

5. Final Report of the Committee on Resolutions.
6. Unfinished Business.
7. Installation of Chairman and Vice-Chairman.
8. Final Adjournment.

THE SECTIONS.

Please Note—Order of Business and Order of Programs are subject to change and additional numbers by Sections, if found expedient to do so.

Papers of the Sections are numbered at the request of the Local Committee to assist in an effort to flash titles of papers being read in different Sections at the same time—See the Official Program. The flash designations are as follows: Scientific Section, "Sc.;" Education and Legislation, "E.;" Practical Pharmacy, "Ph.;" Hospital Pharmacy, "Hosp.;" Pharmaceutical Economics, "PEc.;" Historical Pharmacy, "Hi.;" Papers of Joint Sessions of Sections are not given—See Official Program.

SCIENTIFIC SECTION.

(Flash "Sc.")

Chairman, C. F. Lanwermyer; *First Vice-Chairman*, J. B. Burt; *Second Vice-Chairman*, F. J. Goodrich; *Secretary*, F. E. Bibbins; *Delegate to the House of Delegates*, B. V. Christensen.

First Session, Wednesday, August 23rd, 2:30 P.M., Ballroom.

Chairman's Address—C. F. Lanwermyer.

Secretary's Report—F. E. Bibbins.

Committee Reports:

Board of Review of Papers, F. E. Bibbins, Chairman.

Committee on Monographs, E. E. Swanson, Chairman.

Special Committees.

Appointment of Nominating Committee.

General Business.

PAPERS.

1. "The Approximate Phytochemical Analysis of *Athyrium Felix-Foemina*," Malcolm S. Trupp and Forest J. Goodrich.
2. "Rapid Staining Methods in Plant Histology," Robert S. McLean.
3. "The Pharmacognosy of the Parathyroid," Heber W. Youngken. (Lantern.)
4. "Phyto-Chemical Study of *Copernicia Cerifera Martius*," R. A. Bowers and A. H. Uhl.
5. "Toxicity of Selenium-Cystine," Alvin L. Moxon.
6. "Potentilla Anserina," A. Richard Bliss, Jr., and Collaborators.
7. "The Histology of *Salvia Officinalis*," Elbert Voss and Frank Fortunate. (Lantern.)
8. "Mirabilis Jalapa, A Substitute for Jalap," Heber W. Youngken. (Lantern.)
9. "A Comparative Study of the Menthols," A. Richard Bliss, Jr., and H. Bryson Glass.
10. "A Pharmacological Study of the Active Principle of *Passiflora Incarnata*," George H. Ruggy and Clayton S. Smith. (Presented by title.)
11. "Chemical Studies on a Physiologically Active Substance in *Passiflora Incarnata*," George H. Ruggy and C. S. Smith. (Presented by title.)
12. "The Sterol and Resin Alcohols of *Gelastrus Scandens*," Ole Gisvold. (Presented by title.)
13. "The Constitution of Gelastrol Part II." Ole Gisvold. (Presented by title.)
14. "Crystalline Xanthophyll from Wheat Germ Oil," Ole Gisvold. (Presented by title.)
15. "The Volatile Oil of *Poliomintha Incana*," A. F. Sievers and C. G. Marshall. (Presented by title.)
16. "A Pharmacognostical Study of *Serenoa Serrulata* (Saw Palmetto)," B. V. Christensen and R. C. Stokes.
17. "A Crystalline Tannin From the Bark of *Acer Spicatum*," J. L. Powers and E. L. Cataline.
18. "The Isolation and Identification of Alpha- and Beta-Amyrin from the Bark of *Viburnum Opulus*," J. L. Powers and W. E. Powers.

SUB-SECTION ON CHEMISTRY.

Wednesday, August 23rd, 3:30 P.M., Room D.

PAPERS.

19. "Method of Assay for Sulfanilamide," R. M. Hitchens and R. W. Towne. (Lantern.)
20. "The Separation and Determination of Aminopyrine in Mixtures," L. E. Warren. (Lantern.)
21. "Studies on Cantharidin I. The Titration of Cantharidin," Benjamin P. Hecht and Lloyd M. Parks.
22. "The Determination of Acetone," Melvin W. Green.
23. "A Study of the Assay of Ginger," Robert Tzucker and C. B. Jordan.
24. "Studies on Cantharides II. The Assay of Cantharides," Benjamin P. Hecht and Lloyd M. Parks.
25. "A Study of the Relative Merits of Permanganate and Cerate Methods in Pharmaceutical Assays," Arthur E. James. (Lantern.)
26. "A Study of the Assay of Strychnine in Tincture of *Nux Vomica*," Gertrude M. Horn, K. L. Kaufman and S. G. Mittelstaedt. (Lantern.)
27. "Determination of Free Phenols in Methyl Salicylate," R. W. Towne, R. M. Hitchens and M. S. McCauley. (Lantern.)
28. "Fluorescence Analysis as Applied to Some Alkaloids and Crude Drugs," A. Slesser and C. B. Jordan.

29. "A Comparative Study of the Three Recognized Assays for Chenopodium Oil," William F. Reindollar.
30. "An Interferometric Method for the Assay of Nitrous Oxide," Frederick K. Bell and John C. Krantz, Jr.
31. "The Detection of Carbon Monoxide in Medicinal Oxygen," Frederick K. Bell and John C. Krantz, Jr.
32. "A Method for the Determination of Calomel in Tablets," R. A. Bosee and L. A. Perlenfein.
33. "Determination of Nitroglycerin in Concentrated Triturations," George F. Hutchison. (Presented by title.)
34. "Assay of Mild Mercurous Chloride, U. S. P. XI," Ray S. Kelley.
35. "Assay of Potassium Citrate, U. S. P. XI," Ray S. Kelley.
36. "The Heavy Metal Test of the Pharmacopœia," M. W. Carey and R. E. Schoetzow.
37. "Sulfanilamide, Assay of in Tablets," W. E. Honsinger and R. E. Schoetzow.
44. "A Toxic Glycoside of Asclepias Cornuti or the Common Milkweed," A. E. Rihn and H. G. DeKay.
45. "Ointment of Mercuric Nitrate," Rudolph A. Kuever and Carl B. Burnside.
46. "Iodocholeate—Its Efficiency as a Germicide and Its Clinical Performance," Herman R. Scherzer. (Lantern.)
47. "A Study of Ephedrine with Silver Preparations," Donald J. McLeod and H. George DeKay.
48. "Drug Extraction XXII. The Extraction of Podophyllum," William J. Husa and D. W. Lee.
49. "A Study of the Extraction of Astringent Drugs," H. F. Lefevre and C. O. Lee.
50. "The Preparation of Alkaline Bismuth Saccharates," George O. Doak. (Presented by title.)
51. "Colorimetric Determination of Thiamin Chloride in Certain Pharmaceutical Preparations," M. E. Auerbach. (Presented by title.)
52. "Salts of Isopropanolamine I. Triisopropanolamine," George W. Fiero.
53. "Salts of Isopropanolamines II. Mixed Isopropanolamines," George W. Fiero. (Presented by title.)
54. "A Chemical Investigation of the Seeds of Glottidium Vesicarium (Jacq.) Harper," P. A. Foote and L. G. Gramling.
55. "A Comparison of a Rapid Method for the Micro-Determination of Iodine in Thyroid with the U. S. P. XI Method," Charles E. Nicklaus and Nelson Tippet.
56. "A Monograph for Ringer's Solution as a Solvent," Norman Pinschmidt and J. G. Krantz.
57. "Microadaptation of the U. S. P. Method of Analysis to the Official Silver Salts," C. Merrill Brown and Coy W. Waller.
58. "A Study of the Assay of Potassium and Sodium Tartrate," Malcolm J. MacLeod.
59. "The Determination of Iron in Iron Salts of Organic Acids Containing Phosphorus," C. F. Bickford, A. E. Jurist and W. G. Christiansen.
60. "Water in Oil Emulsifying Agents I. (Some Constituents of Lanolin and Similar Compounds)," J. L. Powers, H. B. Leask and R. S. Warner. (Presented by title.)
61. "Chemotherapeutic Studies in the Azobenzene Sulfonchloramide Series. II. Meta and Para Derivatives," Seymour Stern and Abraham Taub. (Lantern.)

**JOINT SESSION SCIENTIFIC SECTION
AND SECTION ON PRACTICAL
PHARMACY AND DISPENSING.**

Friday, August 25th, 9:30 A.M., Ballroom.

- Progress in the Revision of United States Pharmacopœia, E. Fullerton Cook, Chairman. (15 minutes.)
- Progress in the Development of National Formulary, E. N. Gathercoal, Chairman. (15 minutes.)
- Progress in the Revision of Recipe Book, J. Leon Lascoff, Chairman. (15 minutes.)
- Report of the Committee on Prescription Tolerances, W. J. Husa, Chairman. (10 minutes.)
- Report of the Committee on Weights and Measures, M. N. Ford, Chairman. (10 minutes.)

Second Session—Scientific Section.

Friday, August 25th, 10:30 A.M., Ballroom.

PAPERS.

38. "The Determination of Some Chemical and Physical Constants of Certain Detergents," B. L. Holiday, E. A. Kelly and L. W. Rising.
39. "Preparation of Experimental Salmon Packs for Scientific Investigation," Louis Fischer.
40. "Comparative Study of Vitamins and Constants of Free and Extracted Oil from Canned Sockeye Salmon," Arthur W. Steers and Louis Fischer.
41. "A Study of Athlete's Foot and Its Control," J. B. Vaughan and H. George DeKay.
42. "A Chemical Investigation of Some Florida Volatile Oils," P. A. Foote and A. W. Matthews.
43. "A Study of the Oxidation of Salicylates in Alkaline Solutions," E. A. Brecht and C. H. Rogers.

Third Session—Scientific Section.

Friday, August 25th, 2:30 P.M., Ballroom.

- Report of Committee on Ebert Prize. Glenn L. Jenkins, Chairman.
- Report of Committee on Kilmer Prize. H. W. Youngken, Chairman.
- Report of Nominating Committee.

4. P. R. Loveland, *Secretary*, New Jersey State Pharm. Association.
5. J. J. Shine, *Secretary*, Illinois State Pharm. Association.
6. T. C. Sharp, *Secretary*, Tennessee State Pharm. Association.
7. J. G. Beard, *Secretary*, North Carolina State Pharm. Association.
8. W. J. Danforth, *Secretary*, Texas State Pharm. Association.
9. C. E. Rickard, *Secretary*, Pennsylvania State Pharm. Association.
10. N. M. Ford, *Secretary*, Ohio State Pharmaceutical Association.
11. Mrs. C. B. Miller, *Secretary*, Kansas State Pharm. Association.
12. L. M. Kantner, *President*, Maryland Board of Pharmacy.
13. J. L. Weinland, *Secretary*, Indiana State Pharm. Association.
14. C. B. Goldthwaite, *Secretary*, Alabama State Pharm. Association.
15. G. W. Mather, *Secretary*, New York State Pharm. Association.

Second Session, Friday, August 25th, 9:30 A.M., Pompeian Room.

PAPERS.

1. "Pharmaceutical Jurisprudence in the College of Pharmacy Curriculum," Robert L. Swain.
2. "A Pharmacy Course and a Pharmacy Degree to Meet Our Present Needs," Robert P. Fischelis.
3. "Why a Pharmaceutical Education?" Howard C. Newton.
4. "Incompatibilities in Prescriptions, II," William J. Husa.
5. "An Educational Philosophy—We Have None," Frederick J. Wulling.
6. "The Pharmacy Student and Employment, II," C. W. Ballard.

Unfinished Business.

Report of Committees.

Election and Installation of Officers.

Adjournment.

SECTION ON PHARMACEUTICAL ECONOMICS.

(Flash "Co.")

Chairman, Paul C. Olsen; *Secretary*, Joseph H. Goodness; *Vice-Chairman*, B. Olive Cole; and *Delegate to the House of Delegates*, Henry F. Hein.

First Session, Wednesday, August 23rd, 2:30 P.M., Room G.

Chairman's Address—Paul C. Olsen.

Report of the Secretary.

Appointment of Committees.

PAPERS.

1. "Are We Afraid?" Clarence M. Brown.
2. "New Labels vs. Old Labels," Samuel Shkolnik.
3. "Pharmacy's Economic Service," John N. McDonnell.
4. "What Is a Prescription?" Joseph H. Goodness.

5. "Working Hours of a Pharmacist," John F. McCloskey.

Second Session, Friday, August 25th, 2:30 P.M., Room G.

PAPERS.

6. "Insecticides in the Drug Store," Maynard W. Quimby.
7. "Hiring Unregistered Drug Clerks," Clarence M. Brown.
8. "1939 Prescription Survey," Joseph H. Goodness.

Symposium: Federal and State Food, Drug and Cosmetic Laws and the Retail Pharmacist.

Reports of Committees.

Election and Installation of Officers.

Adjournment.

SECTION ON HISTORICAL PHARMACY.

(Flash "Hi.")

Chairman, Willis T. Bradley; *Secretary*, J. Hampton Hoch; *Delegate to the House of Delegates*, E. J. Ireland; *Historian*, E. G. Eberle.

A brief Memorial Meeting will be held during the Second General Session of the A. P. H. A. on Thursday forenoon.

First Session, Wednesday, August 23rd, 2:30 P.M., Room A.

Chairman's Address—W. T. Bradley.

Secretary's Report—J. Hampton Hoch.

Report of Historian—E. G. Eberle.

Report of the Delegate to the House of Delegates, E. J. Ireland.

PAPERS.

Committee Reports.

1. "Psychic Medicine," Charles Whitebread.
2. "History of Pharmacy in the U. S. from 1492 to 1821," H. Colle.
3. "Baltimoreans and the First National Pharmacopœia," C. K. Deischer.
4. "The Wetherill Family in Philadelphia Pharmacy," J. E. Kramer.
5. "The Squibb Ancient Pharmacy," G. Urdang and F. W. Nitardy.
6. "Books Make History in Pharmacy," G. Urdang and F. W. Nitardy.
7. "Pharmacy as a Subject of Religious Influence and Feeling," G. Urdang and F. W. Nitardy.
8. "Establishing the Drug Laboratory in the Bureau of Chemistry, United States Department of Agriculture," L. F. Kebler.

Second Session, Friday, August 25th, 2:30 P.M., Room A.

Miscellaneous Business.

PAPERS.

1. "Personal Reminiscences of Prof. John J. Abel," D. I. Macht.
2. "The Congress of the International Federation of Pharmacy. Observations and Impressions," Rudolf Wallner.

3. "An Account of the Attempt of the Society of Apothecaries to Establish the Drug Trade in Colonial Georgia," J. Kraflka, Jr.
4. "Early Relation of Pharmacy and Medicine in the U. S.," F. E. Kredel and J. H. Hoch.
5. "Historical Items of Pharmacy in Montana," C. E. Mollett.
6. "History of Pharmacy in Oregon," A. Zieffe.
7. "M. E. Chevreul, The Fiftieth Anniversary of His Death," M. E. Weeks and L. O. Amberg.
9. Do you have any problems concerning the publication of state journals?
10. What has been your experience in regard to Professional Relation Programs? Are they successful? Should they be extended?
11. Food and Drug Legislation.
12. U. S. P.-N. F. Promotion.
13. Public Relations.
14. Pharmacy Week and First Aid Week.
15. Improvements in the Form of Organization of State Associations--Simplification of Committees.
16. What is the most effective method of obtaining New Members? Of holding Old Members?
17. What are the State Associations doing in regard to Compulsory Health Insurance?

Address, "Lister's Contribution to the Development of Antisepsis," Hillyer Rudisill, Jr.

Election of Officers.
Final Business.

CONFERENCE OF PHARMACEUTICAL ASSOCIATION SECRETARIES.

THIRTEENTH ANNUAL MEETING.

President, Irl Brite; *First Vice-President*, J. B. Slocum; *Second Vice-President*, Mrs. C. B. Miller; *Secretary-Treasurer*, J. Lester Hayman; *Delegate to the House of Delegates*, Jos. J. Shine; *Members of the Executive Committee*: J. Lester Hayman, Otis F. Cook, P. R. Loveland.

First Session, Wednesday, August 23rd, 2:30 P.M., Room B.

Call to Order.
Calling the Roll.
Reading the Minutes.
President's Address--P. R. Loveland.
Appointment of Committees.
Report of Officers.
Reading of Communications.
Report of Committee on Membership.
Subjects for Discussions.

1. What is the situation in regard to co-ops. in your state?
2. What is your situation in regard to fair trade?
3. How will the State or Federal Food, Drug & Cosmetic Acts affect your members?
4. Is your financial income sufficient to carry out your association programs? Should your program be extended? How?
5. Can State Associations do anything concerning the elimination of the 10% wholesaler discounts?
6. What can or are you doing concerning the distribution of drug products through non-drug outlets?
7. Health Legislation. Are your pharmacists receiving their fair share of relief funds being spent for medicinals? For medicinals freely distributed to those with venereal diseases?
8. What part will your office play in the Federal investigation of Fair Trade Acts?

Second Session, Friday, August 25th, 2:30 P.M., Room B.

Continuation of Discussions.
Election of Members.
Election of Officers.
Miscellaneous Business.
Unfinished Business.
Installation of Officers.
Adjournment.

CONFERENCE OF PHARMACEUTICAL LAW ENFORCEMENT OFFICIALS.

ELEVENTH ANNUAL MEETING.

Chairman, R. L. Swain; *Secretary*, M. N. Ford; *Delegate to the House of Delegates*, F. C. Schaefer.

First Session, Monday, August 21st, 8:30 P.M., Room F.

1. Call to Order.
2. Remarks by Chairman, Robert L. Swain.
3. Report of Secretary, M. N. Ford.
4. Report of Finance Committee, Frederick C. A. Schaefer.
5. Appointment of Conference Committees.
6. Symposium on the Federal Food, Drug and Cosmetic Act.
 - (a) "Extension of Federal Control Over Drugs and Cosmetics," R. L. Swain.
 - (b) "Adulteration," R. P. Fischelis.
 - (c) "Misbranding, Including Dangerous Drugs," Hugo Schaefer.
 - (d) "New Drugs," Joseph H. Goodness.
 - (e) "The Wheeler Lea Act As It Applies to Drugs and Cosmetics," Samuel Shkolnik.
7. Symposium on State Food, Drug and Cosmetics Acts.
 - (a) Discussion by states which have adopted acts similar to the Federal Act.
 - (b) Discussion by states which have not adopted acts similar to the Federal Act.

**Second Session, Thursday, August 24th,
2:30 P.M. Room F.**

1. Symposium on Law Enforcement in Georgia and the Nearby States, Alabama, Florida, Kentucky, Louisiana, North Carolina, South Carolina and Tennessee. Discussion led by S. H. Dretzka.
2. Round Table Discussion of a More Effective Control Over the Distribution of Drugs and Medicines. Discussion will be opened by Robert P. Fischelis.

Unfinished Business.

Election and Installation of Officers.

Adjournment.

**CONFERENCE OF STATE
COMMITTEES ON U. S. P.-N. F.
PROMOTION.**

Chairman, Marvin J. Andrews; *Secretary*, Charles V. Selby.

Thursday, August 24th, 2:30 P.M., Room A.

1. "The New Series of Articles to Be Prepared by the U. S. P. Revision Committee in Cooperation with the American Medical Association," E. F. Cook.
2. "Activities of the N. A. R. D. Committee on Interprofessional Relations," O. U. Sisson.
3. "U. S. P.-N. F. Publicity in West Virginia," Charles V. Selby.
4. "U. S. P.-N. F. Publicity in South Carolina," W. D. Strother.
5. "Professional Relations in Wisconsin," Max N. Lemberger.
6. "Personal Contact Methods as Used in New Mexico," H. E. Henry.
7. "New Jersey Formulary," W. R. Rickart.

**CONFERENCE OF PROFES-
SIONAL PHARMACISTS.**

Thursday, August 24th, 2:30 P.M., Room G.

1. Introductory Remarks: C. B. Jordan, Purdue University; J. Leon Lascoff, President, A. Ph. A.; E. F. Kelly, Secretary, A. Ph. A.
2. "A Need for an Association of Exclusive Prescription Pharmacists," A. L. Malmo.
3. "Pharmacist, Physician and Patient," Erich E. Kunze.
4. "An Appeal for Professional Pharmacies," A. A. Hoehn.
5. "A Bundle of Sticks," Leroy A. Weidle.
6. "Professional Pharmacists' Contact with Physicians," T. C. Marshall.
7. "Medicine by Remote Control," Joseph T. Matousek.
8. "Advertising the Ethical Pharmacy," Walding G. Rupp.
9. "Professional Pharmacy, Its Relation to Modern Medicine," J. E. Griffin.
10. "The Pharmacy of Vitamin B₁," L. Greengard.
11. "Possibilities of a Professional Pharmacists' Organization within the A. Ph. A.," Mark W. Judge.
12. "The Professional Druggist vs. To-day's Drug Business," William Kersten.

THE PLANT SCIENCE SEMINAR.

SEVENTEENTH ANNUAL MEETING.

August 14th to 19th.

Chairman, Earl F. Fischer; *Secretary-Treasurer*, Elmer H. Wirth; *Local Secretary*, J. Hampton Hoch; *Council Members*, F. J. Bacon and L. K. Darbaker.

Monday, August 14th.

Registration at Blue Ridge College,
Blue Ridge, N. C.

- 2:00 P.M. Botanizing trip through Blue Ridge College grounds, led by Dr. Kessler.
- 8:00 P.M. Address by Mr. W. W. Bell and motion pictures of various phases of activity in the crude drug field.

Tuesday, August 15th.

- 9:00 A.M. Call to order by Vice-Chairman, Prof. E. B. Fischer.
Address of Welcome, Dr. W. D. Weatherford, President of Blue Ridge College.
Announcements and Appointments.
Program of Papers.
- 11:30 A.M. Luncheon.
- 1:00 P.M. Visit to S. B. Penick & Co.'s Asheville warehouse. Demonstrations of various operations.
- 8:00 P.M. Address by Miss Carroll, "The Relationship of Art to Botany."

Wednesday, August 16th.

- 8:30 A.M. Trip to Mt. Mitchell *via* toll road. Box lunch at summit. Return *via* Biological Survey Reservation. Botanizing led by Mr. F. J. le Clair and Dr. Totten.
- 8:30 P.M. Motion pictures of previous Seminars, L. K. Darbaker and Prof. E. H. Wirth.

Thursday, August 17th.

- 9:00 A.M. Program of papers and Round Table discussion.
- 11:00 A.M. Trip through Biltmore Forest. Lunch at Biltmore Dairy. Tour through Manor House and Museum on Biltmore Estate.
- 8:00 P.M. Final business meeting.
Committee reports and election of officers.
- 8:30 P.M. Address by Dr. Totten, "The Trees of North Carolina Mountains."

Friday and Saturday, August 18th and 19th.

Available for visits to Chapel Hill, N. C., or to Charleston, S. C.

Sunday, August 20th.

Leave Chapel Hill, Charleston or Blue Ridge for Atlanta.

THE NATIONAL CONFERENCE ON PHARMACEUTICAL RESEARCH.

SEVENTEENTH ANNUAL MEETING.

Chairman, Wm. J. Husa; *Vice-Chairman*, H. W. Youngken; *Secretary*, John C. Krantz, Jr.; *Treasurer*, Fitzgerald Dunning; *Executive Committee*, H. V. Arny, James C. Munch, Francis E. Bibbins.

First Session, Tuesday, August 22nd, 2:00 P.M., Room G.

- 2:00 P.M. Call to Order by the Chairman.
- 2:01 P.M. Appointment of Nominating Committee.
- 2:03 P.M. Reports of Officers.

SYMPOSIUM ON TRAINING OF RESEARCH MEN IN PHARMACY.

- 2:15 P.M. "Training of Research Men in Universities," Glenn L. Jenkins.
- 2:30 P.M. "The Florida Plan of Research Training," W. J. Husa.
- 2:45 P.M. "Types of Research Training Desired by Research Institutions," George D. Beal.
- 3:00 P.M. "Types of Research Training Desired by Pharmaceutical Manufacturers," F. O. Taylor.
- 3:15 P.M. General discussion of "Training of Research Men in Pharmacy."
- 3:45 P.M. Address, "Recent Advances in Chemical Therapy," Randolph Major.
- 4:30 P.M. Discussion of Address.
- 4:45 P.M. Roll Call of Delegates.
- 4:50 P.M. Election and Installation of Officers.
- 5:00 P.M. Adjournment.
- 6:00 P.M. Annual Dinner.
- 7:00 P.M. Address, "Recent Investigations on the Toxicity of Nicotine," H. B. Haag.
- 8:00 P.M. Adjournment.

THE AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY.

FORTIETH ANNUAL MEETING.

President, Earl R. Serles; *Vice-President*, James M. Dille; *Secretary-Treasurer*, Zada M. Cooper; *Chairman of the Executive Committee*, Ernest Little.

Monday, August 21st.

- 9:00 A.M. Meeting of the Executive Committee. Room A.
- 9:30 A.M. Teachers Conferences.
- 1:30 P.M. First Session—Business. Pompeian Room.
- 6:30 P.M. Annual Dinner. Ballroom.
- 8:00 P.M. Second Session—Panel Discussion. Pompeian Room.

CONFERENCE OF TEACHERS OF PHARMACY.

Chairman, Elmer L. Hammond; *Vice-Chairman*, D. B. R. Johnson; *Secretary*, Wm. A. Jarrett.

Monday, August 21st, 9:30 A.M., Room C.

Discussion Topic: The Educational Function of Teachers of Pharmacy.

1. "A History of the Teachers of Pharmacy."
2. "The Function of Teachers of Pharmacy toward the Retail and Manufacturing Fields," Marvin J. Andrews.
3. "The Function of Teachers of Pharmacy toward Research Work," L. Wait Rising.
4. "The Function of Teachers of Pharmacy toward the Teaching Profession," R. C. Wilson.
5. "Modern Educational Methods and Trends," Paul R. Morrow.

CONFERENCE OF TEACHERS OF CHEMISTRY.

Chairman, G. A. Bergy; *Vice-Chairman*, H. G. DeKay; *Secretary*, F. Scott Burkey.

Monday, August 21st, 9:30 A.M., Room F.

1. "How Much Organic Chemistry Does the Present Day Pharmacy Student Need?" G. W. Hargreaves.
2. "Pharmaceutical Chemistry in a Flexible Curriculum," George L. Webster.
3. "Chemistry Courses in Colleges of Pharmacy," Walter H. Hartung.
4. "The Teaching of Qualitative and Quantitative Analysis in Pharmacy Schools," H. George DeKay.

CONFERENCE OF TEACHERS OF PHARMACOGNOSY AND PHARMACOLOGY.

Chairman, M. S. Dunn; *Secretary*, J. Hampton Hoch.

Monday, August 21st, 9:30 A.M., Room B.

Discussion Topic: The Aims and Objectives of the Course in Pharmacology and Pharmacognosy and How to Attain Them."

1. "Pharmacology," A. Richard Bliss, L. David Hiner, James M. Dille, W. H. Zeigler.
2. "Pharmacognosy," Edmund N. Gathercoal, Franklin J. Bacon, A. John Schwarz, R. S. Justice.

CONFERENCE OF TEACHERS OF PHARMACEUTICAL ECONOMICS.

Chairman, F. D. Lascoff; *Secretary*, B. Olive Cole.

Monday, August 21st, 9:30 A.M., Room G.

1. "Accounting Theory and Practice for Pharmacy Students," Paul C. Olsen.
2. "Six Years in a Practice Pharmacy," M. Medford Cooper.

3. "Developing the Prescription Business in a Pharmacy," Ralph W. Clark.
4. "What Economics Offers to the Pharmacy Curriculum," John V. Connor.
5. "Term Papers for Commercial Pharmacy," Clarence M. Brown.
6. "Education and Creation in Pharmacy Business Courses," J. H. Goodness.
7. "Pharmaceutical Economics?" Karl Scholz.
8. "Main Street (visiomatic)," Coca-Cola Company.
9. "Textbook for Pharmaceutical Economics," E. L. Newcomb.

SESSIONS OF THE ASSOCIATION.

First Session, Monday, August 21st, 1:30 P.M., Pompeian Room.

Roll Call.

Appointment of Committee on Resolutions.

Address of the President—Earl R. Serles.

Report of the Secretary-Treasurer, Zada M. Cooper.

Report of the Executive Committee, Ernest Little.

Appointment of Nominating Committee.

Appointment of Auditing Committee.

Reports of Standing Committees:

Committee on Educational and Membership Standards, A. G. DuMez.

Committee on Curriculum and Teaching Methods, Henry M. Burlage.

Committee on Activities of Students and Alumni, R. E. Terry.

Delegates to the American Council on Education, Rufus A. Lyman.

Committee on Relation of Boards and Colleges, H. Evert Kendig.

Committee on Libraries, Charles O. Lee.

Committee on Problems and Plans, Rufus A. Lyman.

Monday, August 21st, 6:30 P.M., Ballroom.

Joint Annual Dinner with N. A. B. P.

Address by Chancellor S. V. Sanford, University System of Georgia, "Pharmacy of Tomorrow."

Second Session, Monday, August 21st, 8:00 P.M., Pompeian Room.

Panel Discussion—Leader, Hugh C. Muldoon. Professional Relations.

1. Relationship with Physicians, Marvin J. Andrews.
2. Relationship with Dentists, George C. Schicks.
3. Relationship with Hospitals and Nurses, Louis C. Zopf.
4. Relationship with The Public and Other Pharmacists, Clark T. Eidsmoe.

Tuesday, August 22nd, 9:30 A.M., Ballroom.

Joint Session of the AMERICAN PHARMACEUTICAL ASSOCIATION, the National Association of Boards of Pharmacy and the American Association of Colleges of Pharmacy. (See program National Association Boards of Pharmacy.)

Third Session, Tuesday, August 22nd, 2:00 P.M., Pompeian Room.

1. Recommendations from the Teachers' Conferences.
2. Report of the Editor of the *American Journal of Pharmaceutical Education*, Rufus A. Lyman.
3. Reports of Special Committees:
 - (1) Committee on Predictive and Achievement Tests, Carl J. Klemme.
 - (2) Committee on Professional Relations, George C. Schicks.
4. Reports of Special Representatives:
 - (1) Progress of Medicinal Plant Survey, H. W. Youngken.
 - (2) Biological Abstracts, Heber W. Youngken.
 - (3) Representatives to the National Drug Trade Conference, W. F. Rudd.
 - (4) Abstract of paper, "Commercial Problems of the Pharmacist—a Textbook," E. L. Newcomb.
 - (5) Representatives to National Conference on Pharmaceutical Research, A. John Schwarz.
 - (6) Representatives to the Druggists Research Bureau, Paul C. Olsen.
 - (7) Representative to the National Association of Retail Druggists, Geo. L. Webster.
 - (8) Representative to the National Wholesale Druggists Association, Ivor Griffith.
5. Report of the Historian.
6. Report of the Committee on Resolutions.
7. Report of the Auditing Committee.
8. Unfinished Business.
9. Miscellaneous Business.
10. Election of Officers.
11. New Business.
12. Executive Session.

NATIONAL ASSOCIATION OF BOARDS OF PHARMACY.

THIRTY-SIXTH ANNUAL CONVENTION.

President, Roy Bird Cook; *Honorary President*, E. V. Zoeller; *Treasurer*, J. W. Gayle; *Secretary*, H. C. Christensen.

First Session, Monday, August 21st, 9:30 A.M., Ballroom.

1. Call to Order, President Roy Bird Cook.
2. Welcome, C. D. Jordan.
3. Roll Call, Secretary H. C. Christensen.
4. Appointment of Committee on Credentials, President Roy Bird Cook.
5. President's Address, Roy Bird Cook.
6. Report of Secretary, H. C. Christensen.
7. Report of Treasurer, J. W. Gayle.
8. Appointment of Nominating Committee, President Cook.
9. Report of Executive Committee, Chairman W. Mac Childs.

10. N. A. B. P. Banquet Announcement.
11. Officers' Luncheon for new members only, 12:30 P.M.

Second Session, Monday, August 21st, 1:30 P.M., Ballroom.

1. Report of Legislative Committee, Chairman Charles B. Rohrer.
2. Report of Committee on National Legislation, Chairman A. L. I. Winne.
3. Report of Committee on Prerequisite Legislation, Chairman Geo. A. Moulton.
4. Report of Publicity Committee, Chairman Kenneth Jones.
5. Report of Grievance Committee, Chairman P. H. Brady.
6. Report of Committee on Minimum Standards on Technical Equipment, Chairman A. C. Taylor.
7. Report of Committee on Study and Correlation of Practical Experience Requirements, R. P. Fischelis.
8. Report of Special Committee on Practical Examination, A. L. I. Winne.

N. A. B. P. AND A. A. G. P. DINNER.

Monday, August 21st, 6:30 P.M., Ballroom.

Speaker: Chancellor S. V. Sanford, University System of Georgia, "Pharmacy of Tomorrow."

JOINT SESSION WITH AMERICAN ASSOCIATION OF COLLEGES OF PHARMACY AND AMERICAN PHARMACEUTICAL ASSOCIATION.

Tuesday, August 22nd, 9:30 A.M., Ballroom.

1. Report of the Fairchild Scholarship Committee, E. G. Eberle.
2. Report of the Committee on Pharmaceutical Syllabus, Henry M. Burlage.
3. Report of the American Council on Pharmaceutical Education, A. G. DuMez.
4. Report of the Committee on Status of Pharmacists in the Government Service, H. Evert Kendig.
5. Report of the Committee on Modernization of Pharmacy Laws, Robert L. Swain.
6. "The Pharmacist as an Educational Influence in Community Life," Walter D. Cocking.
7. Discussion, "The Necessity of Maintaining Adequate Professional Standards in Pharmacy," George A. Moulton, J. G. Beard and Walter H. Cousins.

Final Session, Tuesday, August 22nd, 2:00 P.M., Ballroom.

1. Reports of Vice-President:
 - District No. 1 . . . A. Norman La Salle
 - District No. 2 . . . C. L. Guthrie

District No. 3 . . . Paul Molyneux
 District No. 4 . . . S. H. Dretzka
 District No. 5 . . . R. L. Whaley
 District No. 6 . . . W. A. Worner
 District No. 7 . . . W. A. Woehner*
 District No. 8 . . . Linn E. Jones

2. Report of Committee on Constitution and By-Laws, L. C. Lewis.
3. Report of Resolutions Committee, A. C. Taylor.
4. Reports of Special Committees.
5. Unfinished Business.
6. New Business.
7. Report of Nominating Committee.
8. Election and Installation of Officers.
9. Adjournment.

GENERAL ENTERTAINMENT PROGRAM.

(Please wear your Convention Badge and have tickets with you.)

SUNDAY, August 20th, 8:00 P.M.—Opening Concert, Negro Choir in Garden of Hotel.

WEDNESDAY, August 23rd, 7:30 P.M.—Joint Banquet, Piedmont Driving Club.

THURSDAY, August 24th, 6:00 P.M.—Barbecue on the Grounds of the Atlanta Biltmore Hotel.

FRIDAY, August 25th, 10:30 P.M.—Cotton Ball. Ballroom. Cotton Souvenirs.

PROGRAM FOR THE ENTERTAINMENT OF THE LADIES.

MONDAY, August 21st, 1 P.M.—Luncheon.

TUESDAY, August 22nd, 5:00 to 7:00 P.M.—Tea at Governor's Mansion.

THURSDAY, August 24th, 10:00 A.M.—Tour of the residential section of Atlanta including stop at Cyclorama.

1:00 P.M.—Luncheon. Place to be decided.

FRIDAY, August 25th, 9:00 A.M.—Trip to Griffin, 40 miles, in private cars, to visit cotton mills. Picnic luncheon at Griffin.

CHAIRMEN OF COMMITTEES.

General Chairman and Local Secretary—R. C. Wilson.

Know Georgia—R. C. Coleman. House—D. W. Leary. Finance—T. C. Marshall. Banquet and Barbecue—L. N. Camp. Publicity—R. D. Rainey. Registration—L. R. Brewer. Reception—A. H. Waldon. Entertainment—C. H. Evans.

LADIES' COMMITTEE.

Atlanta General Chairlady—Mrs. W. J. Gower. Vice-Chairlady—Mrs. D. W. Leary.

* Deceased.



CUBAN PHARMACISTS VISIT THE AMERICAN PHARMACEUTICAL ASSOCIATION.

On Thursday, July 27th, a party of Cuban pharmacists and their friends, shown in the picture above, inspected the American Institute of Pharmacy and the activities being carried on there. The visit was a feature of a professional excursion organized by the National Pharmaceutical Association of Cuba and which included a trip to the New York World's Fair. The Cuban Association was officially represented by its President, Dr. Raul Romero Jordan, and its Secretary General, Dr. Jorge A. Dominicis, both of Havana.

In the absence of Secretary Kelly, the visitors were received by Chairman Hilton of the Council of the A. P. H. A. who extended them a cordial welcome, and by the Headquarters' staff. President Jordan responded for the visitors, expressing their thanks for the many courtesies being paid them and the earnest desire that the very friendly relations which have existed between the two organizations will continue. As an evidence of their appreciation and cordial good wishes President Jordan, on behalf of the National Pharmaceutical Association, presented a Cuban flag to the AMERICAN PHARMACEUTICAL ASSOCIATION which was accepted by Chairman Hilton. The visitors were then shown through the building by members of the staff, after which they left for New York.

Dr. Hugh S. Cumming, Director, Dr. A. A. Moll, Secretary, Mr. L. Marquez, Mr. R. H. Martinez and Mrs. S. O'Leary of the Pan American Sanitary Bureau, were also present to assist in entertaining the visitors. Dr. Moll very kindly acted as interpreter when this was required.

