

- 3:00 P.M. Meeting Committee on Nominations—Empire Room.
- 6:00 P.M. Dinner, Rho Chi Fraternity followed by Annual Convention.
- 6:00 P.M. Dinner, Lambda Kappa Sigma Sorority.
- 8:00 P.M. Second Session, House of Delegates—Grand Ball Room.
- THURSDAY, AUGUST 8.
- 9:00 A.M. Council A. Ph. A.—Cameo Room.
- 9:00 A.M. Second Session, Section on Commercial Interests—Marine Room.
- 9:00 A.M. Second Session, Scientific Section—Assembly Hall.
- 9:00 A.M. First Session, Section on Practical and Dispensing—Grand Ball Room.
- 9:00 A.M. Second Session, Section on Historical Pharmacy—Rose Room.
- 9:00 A.M. First Session, Conference of Law Enforcement Officials—Club Room.
- 12:00 M. Veteran Druggists' Luncheon.
- 2:00 P.M. Second General Session, A. Ph. A.—Grand Ball Room.
- 6:00 P.M. Dinner, Kappa Psi Fraternity.
- 6:00 P.M. Dinner, Phi Delta Chi Fraternity.
- 6:00 P.M. Dinner, Kappa Epsilon Fraternity.
- 8:00 P.M. Joint Session, Scientific Section and Section on Practical Pharmacy and Dispensing—Assembly Hall.
- 8:00 P.M. Joint Session, Section on Education and Legislation, Conference of Pharmaceutical Law Enforcement Officials, and Conference of Pharmaceutical Association Secretaries—Junior Ball Room.
- 8:00 P.M. Meeting Committee on Resolutions—Rose Room.
- FRIDAY, AUGUST 9.
- 9:00 A.M. Third Session, Scientific Section—Assembly Hall.
- 9:00 A.M. Second Session, Section on Practical Pharmacy and Dispensing—Grand Ball Room.
- 9:00 A.M. Second Session, Section on Education and Legislation—Colonial Room.
- 9:00 A.M. Second Session, Conference of Law Enforcement Officials—Junior Ball Room.
- 9:00 A.M. Second Session, Conference of Pharmaceutical Association Secretaries—Club Room.
- 1:00 P.M. Meeting, Committee on Resolutions—Rose Room.
- 2:00 P.M. Final Session, House of Delegates—Grand Ball Room.
- 5:45 P.M. Dinner, Former Presidents, A. Ph. A.—Multnomah Hotel.
- 6:00 P.M. Special Dinners.
- 8:00 P.M. Final General Session, A. Ph. A.—Assembly Hall.
- 10:00 P.M. Farewell Party—Grand Ball Room.
- 10:00 P.M. Council A. Ph. A.—Cameo Room.
- SATURDAY, AUGUST 10.
- 9:30 A.M. An all-day scenic drive up the Columbia River Highway including a visit to the Bonneville Dam and an out-door luncheon featuring Columbia River salmon.

PARTIAL LIST OF PAPERS OF THE SECTIONS, CONFERENCES, ETC.

Officers who have not reported will please mail programs as far as they have been completed, by *Special Delivery*, to the Editor of the JOURNAL, A. Ph. A., 2215 Constitution Ave., Washington, D. C. *This request is made, because it is necessary for the preparation of the program.*

Contributors should at once send in their papers to Section and Conference Officers. See list of Officers under Societies and Colleges in this issue of the JOURNAL.

SCIENTIFIC SECTION.

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

The 83rd annual meeting will be held in Portland, Oregon, during the week of August 5th.

The Scientific Section will hold several sessions and for the officers to plan these sessions, we should know as early as possible not only the titles of the papers to be presented, but

also have short abstracts of them. With this information the program can be arranged so as to group the papers on a common subject.

It is now only about four weeks before the convention, and authors of papers should advise the secretary promptly, giving titles of the papers which they will present, and also note if they expect to be present in person or if the paper is to be presented by title.

The By-Laws provide that papers shall be presented in duplicate, so that one copy will be available for publication and the other can be referred to the Committee on Ebert Prize. In writing the paper, the authors should follow the procedure as outlined in the March JOURNAL, page 256. (Also on the page facing the Abstract Section of each issue of the JOURNAL.) When submitting your title, also inform the secretary whether a lantern will be required for the presentation.

FRANCIS E. BIBBENS, *Secretary*.

PARTIAL LIST OF PAPERS FOR SCIENTIFIC SECTION, A. PH. A.

"A Study of Lacinaria Species," B. V. Christensen and G. M. Hocking.

"The Assay of Organic Medicinal Preparations Containing Arsenic," Edward J. Hughes.

"Modern Pharmaceutical Research Problems," Henry J. Goeckel.

"Absorption of Drugs by the Human Skin," A. Richard Bliss, Jr.

"The Microscopy of Powdered Desiccated Thyroid and Suprarenal Glands," Heber W. Youngken.

"Antiseptics: A Comparative Study of Laboratory and Practical Tests," George F. Reddish.

PARTIAL LIST OF PAPERS FOR SECTION ON PRACTICAL PHARMACY AND DISPENSING.

"Improvement in Technique in the Preparation of Three Common Products," Edward D. Davy.

"Professional Pharmacy," Ernest T. Stuhr.

"Potent Medicaments in Sugar-Coated Pills and in Confections," John F. Suchy.

"Difficult Prescriptions, Series No. 4," J. Leon Lascoff.

"Enteric Pill Coatings," F. S. Bukey.

"The Hospital and the Pharmacist, Some Observations in Establishing a Department of Pharmacy in a Hospital," H. C. McAllister.

"Studies on Three U. S. P. and N. F.

Preparations by Shortened Procedures," Henry M. Burlage and W. J. Smith.

The following have promised papers to the Section: Carl Gibson, C. George Hamilton, George Secord, R. P. LeRoy, Thomas G. Wright, William F. Reindollar, J. Solon Mordell, P. W. Howard, R. L. Swain, L. M. Kantner, Marvin J. Andrews.

PARTIAL LIST OF PAPERS FOR SECTION ON COMMERCIAL INTERESTS.

"The Pharmacist Studies Law," Charles G. Ajax.

"How to Help the Pharmacist Commercially," Eugene C. Brokmeyer.

"A Study of the Commercial Pharmacy Curriculum," Neal Bowman.

"What Determines Net Profit?" C. Leonard O'Connell.

"The Fair Trade Acts and Their Effects," Paul C. Olsen.

"The Selling Price of Prescriptions," Frank A. Delgado.

"The Open-View Prescription Department," Frank A. Delgado.

"Merchandising Your Profession," Ralph A. Beegle.

"The Need of Commercial Training in Colleges of Pharmacy," Ralph A. Beegle.

"Dogs, Cats, Birds and Babies," Alice-Esther Garvin.

"The Futility of Cutting Prices and a Comparative Price Survey of Two States—One with a Price Maintenance Act," George F. Archambault.

"The California Fair Trade Act," Ira J. Darling.

"Vaccines and Serum Products of U. S. P. XI," Clarence M. Brown.

PARTIAL LIST OF PAPERS FOR SECTION ON HISTORICAL PHARMACY.

"A Brief History of the Drug Code," E. F. Kelly.

"The First Pharmacist in North America," T. J. Bradley.

"Medicine Making as Depicted by Museum Dioramas," Charles Whitebread.

"Honoring Age and Service," John E. Kramer.

"The Origin and Development of Pharmaceutical Education in the United States," Ernest T. Stuhr.

"Report of the Pharmacy Exhibit at the World's Fair during 1933 and 1934," H. C. Christensen.

"History of the Darflinger Druggist's Show Globes," Robert W. Rodman.

"David Henshaw, the Druggist's Secretary of the Navy," George E. Éwe.

"The Pharmaceutical Museum at the University of Minnesota," Frederick J. Wulling.

"Drugs of the Bible," A. R. Bliss, Jr.

"The Ancient Medicinal Uses of Gems and Precious Stones," A. R. Bliss, Jr.

"William Withering and the Introduction of Digitalis into Medical Practice," Louis H. Roddis.

"Estonian Pharmacy," Rudolf Wallner.

**Thirty-Second Annual Meeting of the
NATIONAL ASSOCIATION OF BOARDS
OF PHARMACY.**

HOTEL MULTNOMAH, PORTLAND, OREGON,
AUGUST 5-6, 1935.

OFFICERS.

President, C. H. Evans; *Honorary President*, F. W. Hancock; *Vice-Presidents*, George Moulton, John Woodside, E. V. Zoeller, Albert Ely, Wm. Muesing, C. M. Brewer, R. C. Shultz, R. W. Fleming; *Secretary*, H. C. Christensen; *Treasurer*, J. W. Gayle.

Program.

MONDAY, AUGUST 5, AT 9:30 A.M.—FIRST SESSION.—ASSEMBLY HALL ROOM.

1. Call to Order, President C. H. Evans.
2. Roll Call.
3. Appointment of Committee on Credentials, President C. H. Evans.
4. President's Address, Charles H. Evans.
5. Appointment Committee on President's Address.
6. Report of Secretary, H. C. Christensen.
7. Report of Treasurer, J. W. Gayle.
8. Appointment of Nominating Committee, President Evans.
9. Report of Executive Committee, A. L. I. Winne, *Chairman*.
10. Presentation of Suggested Amendments to Constitution and By-Laws, L. C. Lewis, *Chairman*.

MONDAY, AUGUST 5, AT 1:30 P.M.—SECOND SESSION.—ASSEMBLY HALL ROOM.

1. Report of Advisory Examination Committee, H. C. Christensen, *Chairman*.
2. Report of Syllabus Committee.

3. Report of Legislative Committee, Mac Childs, *Chairman*.
4. Report of Committee on National Legislation, R. L. Swain, *Chairman*.
5. Report of Committee on Prerequisite, R. W. Fleming, *Chairman*.
6. Report of Publicity Committee, Rowland Jones, *Chairman*.
7. Report of Grievance Committee, W. M. Hankins, *Chairman*.
8. Report of Committee on National Certificate, H. C. Christensen, *Chairman*.
9. Report of Committee on Minimum Standards of Technical Equipment, A. C. Tayler, *Chairman*.
10. Report of Committee on Pharmaceutical Jurisprudence, Roy B. Cook, *Chairman*.
11. Report of Committee on Code Matters, R. L. Swain, *Chairman*.
12. Report of Banquet Committee, Linn E. Jones, *Chairman*.

MONDAY, AUGUST 5, AT 6:30 P.M.—N. A. B. P. BANQUET.—ASSEMBLY HALL ROOM.

TUESDAY, AUGUST 6, AT 9:00 A.M.—JOINT SESSION.—ASSEMBLY HALL ROOM.

National Association of Boards of Pharmacy and American Association Colleges of Pharmacy—program to be announced later.

TUESDAY, AUGUST 6, 1:30 P.M.—FINAL SESSION.—ASSEMBLY HALL ROOM.

1. Reports of Vice-Presidents.
District No. 1, George Moulton.
District No. 2, John M. Woodside.
District No. 4, Albert E. Ely.
District No. 5, Wm. C. Muesing.
District No. 6, Mac Childs.
District No. 7, R. C. Shultz.
2. Report of Committee on President's Address.
3. Report of Department of Education, R. L. Swain, *Director*.
4. Report of Committee on Constitution and By-Laws, L. C. Lewis, *Chairman*.
5. Report of Resolutions Committee, A. C. Taylor, *Chairman*.
6. Report of Committee on Plaque, J. A. J. Funk, *Chairman*.
7. Reports of Special Committees.
8. Unfinished Business.
9. New Business.
10. Report of Nominating Committee.
11. Election and Installation of Officers.
12. Adjournment.

**Thirty-Sixth Annual Meeting of the
AMERICAN ASSOCIATION OF
COLLEGES OF PHARMACY.**

HOTEL MULTNOMAH, PORTLAND, OREGON,
AUGUST 5-6, 1935.

OFFICERS.

President, Ernest Little; *Vice-President*,
Antone O. Mickelsen; *Secretary-Treasurer*,
Zada M. Cooper; *Chairman of the Executive
Committee*, Charles B. Jordan.

MONDAY, AUGUST 5TH.

9:00 A.M. Meeting of Executive Committee—
Empire Room.

9:30 A.M. Meetings of Teachers' Conference.

**Conference of Teachers of Pharmacy, Monday,
August 5th, 9:30 A.M.—Junior Ball Room.**

OFFICERS.

Chairman, W. G. Crockett; *Vice-Chairman*,
Leon W. Richards; *Secretary*, Emery T.
Motley.

Program.

A Round Table Discussion of Pharmaceu-
tical Technique as Described in the Syllabus.

**Conference of Teachers of Chemistry, Monday,
August 5th, 9:30 A.M.—Club Room.**

OFFICERS.

Chairman, Marion L. Jacobs; *Secretary*,
John C. Bauer.

Program.

1. Instruction about Synthetics, E. V. Lynn.
Discussed by—George L. Webster and
Glenn L. Jenkins.
2. The Teaching of Food and Drug Analysis,
C. C. Glover. Discussed by—Russel A.
Cain and Frederick Grill.

**Conference of Teachers of Pharmacognosy and
Pharmacology—Monday, August 5th, 9:30
A.M.—Colonial Room.**

OFFICERS.

Chairman, A. John Schwarz; *Secretary*,
Charles E. F. Mollett.

Program.

Topics for Discussion:

1. Pharmacology: Definition and Scope of
the Course for Pharmacy Majors,
Frank H. Eby and H. M. Burlage.

2. Should the Term *Materia Medica* Be
Deleted from Our Catalogs and from
State Board Examinations? C. E.
Mollett.
3. Should Undergraduate Students in Phar-
macy Do Animal Experimentation or
Should the Course Be Taught by
Demonstration? F. J. Bacon.
4. Biological Assays for Undergraduate
Students in Pharmacy, D. B. R.
Johnson.
5. Correlation of the Courses in Pharma-
cology and Physiology, Dr. Van Loan.
6. Pharmacology as a Basis for Improving
Relations with Physicians, B. V.
Christensen.
7. Suggestions for a Course in Botany for
Pharmacy Students, H. M. Wilson and
Ralph Bienfang.
Paper—"A Study of the Records of the Same
Class in Botany and Pharmacognosy,"
Marin S. Dunn.

**Conference of Teachers of Pharmaceutical
Economics—Monday, August 5th, 9:30 A.M.—
Marine Room.**

OFFICERS.

Chairman, Paul C. Olsen; *Secretary*, John F.
McCloskey.

Program.

Topics for Discussion:

- Trends in drug store profits 1932, 1933 and
1934.
- Accounting records necessary and desirable
in drug stores.
- The operation of state fair trade acts for re-
sale price control.

SESSIONS OF THE ASSOCIATION.

**First Session, Monday, August 5th, 1:30
P.M.—Junior Ball Room.**

Roll Call.

- Appointment of Committee on Resolutions.
- Address of the President, Ernest Little.
- Report of the Secretary-Treasurer, Zada M.
Cooper.
- Report of Executive Committee, Charles B.
Jordan.
- Appointment of the Nominating and Audit-
ing Committees.
- Paper—"The Four-Year Course in Phar-
macy," C. O. Lee and H. G. DeKay.
- Reports of Standing Committees:
Committee on Educational Standards,
Edward Spease.

Committee on Curriculum and Teaching Methods, Robert C. Wilson.

Committee on Activities of Students and Alumni, George C. Schicks.

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

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

Annual Dinner.

Address by Dean E. H. Lauer of the University of Washington.

Second Session, Monday, August 5th, 8:00 P.M.—Junior Ball Room.

Reports of Standing Committees (*Continued*):

Committee on Relation of Boards and Colleges, D. B. R. Johnson.

Committee on Libraries, Charles O. Lee.

Committee on Problems and Plans, Rufus A. Lyman.

Papers—"Objectives and Objective Tests." For Qualitative Analysis, H. G. DeKay.

For Organic Chemistry, C. J. Klemme.

Syllabus Committee, J. G. Beard.

Paper: "The Teaching of Bacteriology to Pharmacy Students," George F. Reddish.

Reports of Special Committees.

Committee on Student Branches of the AMERICAN PHARMACEUTICAL ASSOCIATION, George L. Webster.

Committee on the Establishment of a Pharmaceutical Corps in the United States Army, Townes R. Leigh.

Committee to Study List of Crude Drugs Prepared by District No. 2, Heber W. Youngken.

Joint Session of the National Association of Boards of Pharmacy and the American Association of Colleges of Pharmacy, Tuesday, August 6th, 9:00 A.M.—Assembly Hall Room.

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

Paper—"The Possibilities and Limitations of Coöperation between Boards of Pharmacy and Colleges of Pharmacy," Robert P. Fischelis.

Report of Recommendations or Resolutions Referred from District Meetings, D. B. R. Johnson.

Third Session, Tuesday, August 6th, 2:00 P.M.—Junior Ball Room.

Reports of Special Committees (*Continued*):

Committee on Membership Standards, A. G. DuMez.

Committee on Code Matters, W. F. Rudd.

Committee on Food and Drug Legislation, Charles B. Jordan.

Report of Committee on Resolutions.

Reports of Special Representatives:

Representative on American Council on Pharmaceutical Education, A. G. DuMez.

Reporter on Biological Abstracts, Heber W. Youngken.

Representatives to National Conference on Pharmaceutical Research, Glenn L. Jenkins.

Representatives to National Drug Trade Conference.

Representatives to the Druggists' Research Bureau, Paul C. Olsen.

Representative to the National Association of Retail Druggists, John F. McCloskey.

Report of Historian, Edward Kremers.

Unfinished Business.

Miscellaneous.

New Business.

Executive Session.

Other programs under "Societies and Colleges."

SCIENTIFIC SECTION OF THE PROPRIETARY ASSOCIATION.

At the recent meeting of the Proprietary Association plans were formulated for work of the Scientific Section under direction of Dr. Geo. F. Reddish, assisted by Dr. Frederick J. Cullen. The foregoing will be assisted by a group of three scientists, to be appointed.

OFFICERS OF THE PROPRIETARY ASSOCIATION.

The election for officers of the Proprietary Association resulted in the unanimous returning of the retiring executives to office, as follows: *President*, Frank A. Blair, New York; *Honorary Vice-President*, Dr. V. Mott Pierce, Buffalo; *First Vice-President*, Henry F. Bristol, New York; *Second Vice-President*, E. K. Hyde, Buffalo; *Third Vice-President*, J. H. Howe, St. Louis; *Secretary-Treasurer*, Charles P. Tyrrell, Syracuse.

N. W. D. A. CONVENTION.

The sixty-first annual convention of the National Wholesale Druggists' Association will be held September 29th to October 3rd, at the Greenbrier Hotel, White Sulphur Springs, W. Va. R. C. Treseder is chairman of the arrangements and entertainment committee.