

THE MASK

OF THE KAPPA PSI
PHARMACEUTICAL
FRATERNITY



WEST VIRGINIA
OHIO STATE & TOLEDO
PETITIONS

April, 1925

PUBLICATIONS

OF THE

Kappa Psi Pharmaceutical Fraternity

Issued under the direction and by the authority of

THE GRAND COUNCIL

THE MASK

(EXOTERIC)

Official Organ of the Fraternity. Published quarterly. \$10.00
Life Subscriptions. Single Copies, 75 Cents.

The Agora

(ESOTERIC)

Official Directory: (Now undergoing revision.) Giving name and home address of every member of the Fraternity; also much valuable data and information of the origin and growth of the Fraternity; half-tones of all Grand Council Officers, past and present, and other complete records.

THE HISTORY AND MANUAL

(ESOTERIC)

Now in preparation by the Grand Council. Will include the histories of the "locals" absorbed by K Ψ.

"THE BRIEF HISTORY," a correction of Baird's Manual material is sent upon request.

THE REVISED CONSTITUTION

Containing all changes made prior to January 1, 1922; also a model set of Chapter By-Laws, Province By-Laws, and Key to Parliamentary Rules.

Price, 25 cents per copy.

MEMBERSHIP CERTIFICATE

Handsomely engraved with seal of Grand Council. Issued only through the Secretary of your Chapter, by the G. R. & E.

Price, \$2.00 each.

KAPPA PSI SONGS

Booklets containing 14 songs. 60c a dozen copies.

NOTICE: All Orders through Central Office.

Address: Dr. A. R. Bliss, Jr., The Almadura, 1489 Poplar Blvd.,
Memphis, Tenn.

THE MASK

of the Kappa Psi Pharmaceutical Fraternity

Established in 1904

Official Organ of the Kappa Psi Pharmaceutical Fraternity of the U. S.
of America.

A Quarterly Magazine maintained and published in the Interests of the Fraternity,
College, and University. Published during the months of January, April,
July, and November by George Banta, Official Printer and Publisher,
450 to 454 Ahnaip Street, Menasha, Wisconsin.

GRAND REGISTRAR AND EDITOR

Dr. A. Richard Bliss, Jr., (Γ) The Almadura, 1489 Poplar Blvd., Memphis, Tenn.

ASSOCIATE EDITORS

Dr. H. A. Langenhan, (Φ).....Univ. of Wash., Seattle, Wash.
Dr. Ivor Griffith, (H).....P. C. P. Philadelphia, Pa.
Dr. C. R. Hannah, (Ψ).....Baylor University, Dallas, Tex.
Dr. A. H. Brundage, (B-E).....9312 Fulton St., Woodhaven, N. Y.
Dr. H. J. Goeckel, (Γ).....N. Leigh Ave., and Mansion Ter., Cranford, N. J.
Dr. F. C. Pearn, (B-I).....N. P. C. of Ore., Portland, Ore.
Dr. H. W. Youngken, (H, M).....M. C. P., Boston, Mass.
Prof. J. G. Noh, (Γ-E, Ω).....N. J. C. P., Newark, N. J.
Dr. P. H. Dirstine, (B-II).....Wash. State College, Pullman, Wash.
Dr. P. S. Pittinger, (H).....P. C. P., Philadelphia, Pa.

VOL. XXII, No. 2

APRIL, 1925

WHOLE NUMBER 90

CONTENTS

| | |
|---|-----|
| Clinical and Pathological Laboratories..... | 131 |
| Fraternity Life..... | 136 |
| Petition from West Virginia University..... | 139 |
| Petition from Ohio State..... | 140 |
| Petition from University of Toledo..... | 141 |
| Service of Pharmacy to the Public..... | 142 |
| What Our Headquarter's Building Should Represent..... | 144 |
| Kappa Psi Leaders..... | 145 |
| Editorials..... | 156 |
| Exchanges..... | 163 |
| The Grand Agora..... | 172 |

Kappa Psi Pharmaceutical Fraternity Directory

CENTRAL OFFICE: Address—Dr. A. R. Bliss, Jr., The Almadura, 1489 Poplar Blvd., Memphis, Tenn.

EXECUTIVE CHAPTER

Founded May 30, 1879—Incorporated 1903

Alpha.....Grand Council, Wilmington, Del.

Grand Regent—Dr. W. B. Philip, Γ, B Γ.....202 Balboa Bldg., San Francisco, Cal.
 Grand Vice-regent—Prof. F. J. Amrhein, M.....179 Longwood Ave, Boston, Mass.
 Grand S. & T.—P. W. Eldridge, Jr., Δ.....6 Church St., New York, N. Y.
 *Grand Registrar and Editor—Dr. A. R. Bliss, Γ.....
The Almadura, 1489 Poplar Blvd., Memphis, Tenn.
 Grand Historian—Dr. L. K. Darbaker, B-K.....7025 Hamilton Ave., Pittsburgh, Pa.

LEGISLATIVE COMMITTEE

Prof. F. J. Amrhein, M, Chairman.....Boston, Mass.
 Prof. L. Monell, Γ, Γ-I.....Buffalo, N. Y.
 Prof. E. C. Calloway, B-I.....Portland, Ore.
 Dr. H. J. Goeckel, Γ.....Cranford, N. J.

EXECUTIVE COMMITTEE

Dr. George L. Holstein, H, P.G.R., Chairman.....365 N. 9th St., Lebanon, Pa.
 Dr. P. S. Pittinger, H.....Philadelphia, Pa.
 Dr. W. G. Crockett, Γ Σ.....Richmond, Va.
 Wiley Robinson, B-Θ.....Memphis, Tenn.

Miss Pearl Waddell, Secretary to the Central Office

EXTENSION COMMITTEE

Prof. F. S. Kimball, B-Σ, Chairman.....2915 Budlong Ave., Los Angeles, Calif.
 Dr. H. A. Langenhan, Φ.....University of Washington, Seattle, Wash.
 Prof. H. W. Colson, X.....7633 Vernon Ave., Chicago, Ill.
 Dr. R. P. Fischelis, H.....509 High St., Newark, N. J.
 Dr. L. V. Hendricks, H, B-Z.....834 Kearney St., Portland, Ore.
 Dr. C. A. Duncan, Ψ.....Baylor University, Dallas, Tex.
 Dr. H. J. Goeckel, Γ.....Cranford, N. J.
 R. S. Johnson, Λ.....Shinnston, W. Va.
 Prof. F. D. Stoll, T.....L. C. P., Louisville, Ky.
 Dr. J. A. Black, Σ.....Baltimore, Md.
 Dr. E. S. Spease, B-B.....Cleveland, Ohio
 Pascal Everts, Γ.....84th St. & B'way, New York, N. Y.
 F. S. Ward, B-Z.....Corvallis, Ore.
 F. J. O'Brein, B-Δ.....A. C. P., Albany, N. Y.

NORTH ATLANTIC PROVINCE

(CHAPTERS: Graduate: New York, Boston, Albany, Providence, Brooklyn, Newark, Buffalo; Collegiate: Gamma, Mu, Omega, Beta-Delta, Beta-Epsilon, Gamma-Iota.)

(Organized: March 6, 1914)

Province Officers

Satrap—Dr. E. H. Mason.....151 Waterman St., East Providence, R. I.
 Vice-satrap—Dr. R. P. Fischelis.....N. J. Col. of Phar., Newark, N. J.
 Secretary—Dr. L. Bartel.....223 Putnam Ave., Cambridge, Mass.
 Treasurer—Professor C. Hutman.....Union Univ., Col. of Phar., Albany, N. Y.
 Historian—Prof. Leon Monell.....Univ. of Buffalo, Col. of Phar., Buffalo, N. Y.
 Chaplain—A. J. Dougherty.....1071 Bellford Ave., Brooklyn, N. Y.

SOUTH ATLANTIC PROVINCE

(CHAPTERS: Graduate: Birmingham, Nashville, Memphis, South Carolina, Florida, Mississippi. Collegiate: Psi.)

* From June to September 1—Spring Valley, N. Y.

(Organized: March 5, 1917)

Province Officers

Satrap—Dr. C. E. Wilson.....Corinth, Miss.
Vice-satrap—L. T. Ward.....Fortune-Ward Drug Co., Memphis, Tenn.
Secretary—C. B. Warner.....Warner Drug Co., Nashville, Tenn.
Treasurer—Dr. A. E. Southworth.....Bright Drug Co., Birmingham, Ala.
Historian—Dr. A. E. Butler.....47½ Columbus St., Charleston, S. C.
Chaplain—Dr. C. A. Duncan.....Baylor Univ., Col. of Phar., Dallas, Tex.

MIDDLE ATLANTIC PROVINCE

(CHAPTERS: Graduate: Philadelphia, Baltimore, North Carolina, Richmond, West Virginia; Collegiate: Eta, Theta, Sigma, Beta-Eta, Beta-Kappa, Beta-Xi.)

(Organized: June 3, 1917)

Province Officers

Satrap—Dr. F. J. Blumenschein.....Univ. of Pitts., C. of P., Pittsburgh, Pa.
Vice-satrap—Dr. Ivor Griffith.....Stetson Hospital, Philadelphia, Pa.
Secretary—Prof. L. C. Bird.....Med. Col. of Va., Richmond, Va.
Treasurer—Prof. J. C. Beard.....Univ. of N. C., Chapel Hill, N. C.
Historian—Dr. J. A. Black.....Hynson Westcott Co., Baltimore, Md.
Chaplain—R. S. Johnson.....Shinnston, W. Va.

MIDDLE WEST PROVINCE

(CHAPTERS: Graduate: Chicago, Cleveland, Kentucky, Omaha, Milwaukee, North Dakota; Collegiate: Xi, Upsilon, Phi, Chi, Beta-Beta, Beta-Lambda, Beta-Nu, Beta-Psi, Gamma-Delta, Gamma-Omicron.)

(Organized: January 19, 1918)

Province Officers

Satrap—Geo. W. McBride.....Paw Paw, Ill.
Vice-satrap—C. A. Snyder.....1680 E. 86 St., Cleveland, Ohio
Secretary—Prof. F. D. Stoll.....Louisville C. of P., Louisville, Ky.
Treasurer—G. T. Raines.....Athletic Club, Omaha, Neb.
Historian—M. A. Phillips.....72 31st St., Milwaukee, Wis.
Chaplain—Prof. F. S. Kimball.....Fargo, N. Dak.

PACIFIC PROVINCE

(CHAPTERS: Graduate: San Francisco, Portland, Los Angeles, Seattle. Collegiate: Tau, Beta-Gamma, Beta-Zeta, Zeta-Iota, Beta-Omicron, Beta-Pi, Gamma-Eta.)

(Organized: November 24, 1920)

Province Officers

Satrap—Dr. L. V. Hendricks.....834 Kearney St., Portland, Ore.
Vice-satrap—H. F. Strickland.....441 10th Ave., San Francisco, Cal.
Secretary—Prof. E. E. Mayer.....181 Ella St., Portland, Ore.
Treasurer.....Seattle, Wash.
Historian—Ted Black.....520 Hawthorne Ave., Portland, Ore.
Chaplain—R. Brooks.....820 W. 48th St., Los Angeles, Cal.

CHAPTER ROLL

(Chapters Strictly Limited to Recognized Schools of Pharmacy.)

Total Chapters: 54

Collegiate Chapters: 34

Graduate Chapters: 28

COLLEGIATE CHAPTERS

Gamma.....Columbia University, New York, N. Y.
L. F. Eyskens, 115 W. 68 St., Secretary.

Eta.....Philadelphia College of Pharmacy, Philadelphia, Pa.
S. B. Smith, 1511 Green St., Secretary.

Theta.....Medical College of Virginia, Richmond, Va.
E. J. Eggborne, 1001 E. Marshall St., Secretary.

Kappa.....Birmingham College of Pharmacy, Birmingham, Ala.
(School Discontinued)

- Lambda..... Baylor University, Dallas, Texas.
(Chapter Inactive)
- Mu..... Massachusetts College of Pharmacy, Boston, Mass.
F. J. Amrhein, 179 Longwood Ave., Secretary.
- Nu..... University of South Carolina, Charleston, S. C.
(Chapter Inactive Account State Laws)
- Omicron..... Vanderbilt University, Nashville, Tenn.
(School of Pharmacy Discontinued)
- Sigma..... University of Maryland, Baltimore, Md.
W. W. Chandler, 722 N. Carrollton Ave., Secretary.
- Tau..... University of Southern California, Los Angeles, Cal.
G. S. Edwards, 3027 Brighton Ave., Secretary.
- Upsilon..... Louisville College of Pharmacy, Louisville, Ky.
F. D. Stoll, c/o College, Secretary.
- Phi..... Northwestern University, Chicago, Ill.
(School of Pharmacy Discontinued. Merged with Chi.)
- Chi..... University of Illinois, Chicago, Ill.
C. J. Thiel, 6590 Sheridan Rd., Secretary.
- Psi..... University of Tennessee, Memphis, Tenn.
C. A. Godman, c/o Govan-Brown Drug Co.
- Omega..... N. J. College of Pharmacy, Newark, N. J.
R. I. Rowe, 509 High St., Secretary.
- Beta-Beta..... Western Reserve University, Cleveland, Ohio.
R. M. Gable, 1619 E. 117th St., Secretary.
- Beta-Gamma..... University of California, San Francisco, Cal.
M. Agnew, 964 Ashbury St., Secretary.
- Beta-Delta..... Union University, Albany, N. Y.
G. W. Wood, 43 E. Eagle St., Secretary.
- Beta-Epsilon..... Rhode Island College of Physicians and Surgeons,
Providence, R. I.
Walter Duda, c/o College, Secretary.
- Beta-Zeta..... Oregon State College, Corvallis, Ore.
B. L. Hart, 202 N. 15th St., Secretary.
- Beta-Iota..... North Pacific College of Oregon, Portland, Ore.
M. F. Grill, c/o College, Secretary.
- Beta-Kappa..... University of Pittsburgh, Pittsburgh, Pa.
A. T. Schmid, 817 Holland Ave., Wilkensburg, Pa., Secretary.
- Beta-Nu..... Creighton University, Omaha, Neb.
J. R. Keyt, 2504 Davenport St., Secretary.
- Beta-Xi..... University of North Carolina, Chapel Hill, N. C.
F. H. Hodges, Box 644, Chapel Hill, N. C., Secretary.
- Beta-Omicron..... University of Washington, Seattle, Wash.
G. B. Swanson, Edmonds, Wash., Secretary.
- Beta-Pi..... Washington State College, Pullman, Wash.
C. H. Peters, 1707 C St., Secretary.

- Beta-Sigma.....North Dakota State College, Fargo, N. Dak.
F. S. Kimball, North Dakota Agricultural College, N. Dak.,
Secretary.
- Beta-Tau.....Marquette University, Milwaukee, Wis.
(College of Pharmacy Discontinued.)
- Beta-Psi.....University of Wisconsin, Madison, Wis.
P. L. Jehle, 211 Langdon St., Secretary.
- Gamma-Delta.....Ohio Northern University, Ada, Ohio.
R. F. Keeney, 229 E. College Ave., Secretary.
- Gamma-Epsilon.....University of Nebraska, Lincoln, Neb.
H. N. Manning, 1237 R St., Secretary.
- Gamma-Eta.....University of Montana, Missoula, Mont.
M. C. Davies, 135 S. 5th East, Secretary.
- Gamma-Iota.....University of Buffalo, Buffalo, N. Y.
S. E. Spicer, 250 Lisbon Ave., Secretary.
- Gamma-Omicron.....University of Oklahoma, Norman, Okla.
John Fleet, Alpha Sigma Phi House, Secretary.

GRADUATE CHAPTERS

- Philadelphia.....Philadelphia, Pa.
Dr. P. S. Pittinger, c/o P. C. P., Philadelphia, Pa., Secretary.
- New York.....New York, N. Y.
H. McAdams, 333 Mt. View Terr., Dunellen, N.J., Secretary.
- Baltimore.....Baltimore, Md.
G. C. Gaver, Howard & Monument St., Baltimore, Secretary.
- Birmingham.....Birmingham, Ala.
Dr. E. A. Southworth, Bright Drug Company, Secretary.
- Chicago.....Chicago, Ill.
M. H. Seifert, P. O. Box 55, Wilmette, Ill., Secretary.
- Boston.....Boston, Mass.
Prof. F. J. Amrhein, c/o M. C. of P., Secretary.
- Albany.....Albany, N. Y.
K. G. Haggerty, 30 Dana Ave., Secretary.
- Providence.....Providence, R. I.
E. H. Mason, 151 Waterman St., East Providence, Secretary.
- San Francisco.....San Francisco, Cal.
J. G. Moore, 964 Ashbury St., Secretary.
- Cleveland.....Cleveland, Ohio.
C. A. Synder, 1680 E. 86th St., Secretary.
- North Carolina.....Chapel Hill, N. C.
Prof. J. C. Beard, Chapel Hill, N. C., Secretary.
- Nashville.....Nashville, Tenn.
J. W. Greener, 416 Russell St., Secretary.
- Memphis.....Memphis, Tenn.
C. A. Godman, c/o Govan-Brown Drug Co., Secretary.

| | |
|---------------------|---|
| Richmond..... | Richmond, Va. Prof. L. C. Bird, c/o College, Secretary. |
| South Carolina..... | Charleston, S. C. Dr. A. E. Butler, 47½ Columbus St., Secretary. |
| Brooklyn..... | Brooklyn, N. Y. H. A. Krumwiede, 175 Cooper St., Secretary. |
| Portland..... | Portland, Ore. E. E. Mayer, 181 Ella St., Secretary. |
| Florida..... | St. Petersburg, Fla. W. H. Childs, Box 1173, Secretary. |
| Kentucky..... | Louisville, Ky. F. D. Stoll, c/o College, Secretary. |
| West Virginia..... | Shinnston, W. Va. R. S. Johnson, Shinnston, W. Va., Secretary. |
| Mississippi..... | Corinth, Miss. Dr. C. E. Wilson, 1024 Taylor St., Secretary. |
| Omaha..... | Omaha, Neb. A. J. Morphy, c/o E. E. Bruce & Co., 10th and Harney, Secretary. |
| Milwaukee..... | Milwaukee, Wis. A. H. Hackendahl, 784 Jackson St., Secretary. |
| Newark..... | Newark, N. J. J. G. Noh, 509 High St., Secretary. |
| Buffalo..... | Buffalo, N. Y. G. L. Barone, c/o College of Pharmacy, Secretary. |
| North Dakota..... | Fargo, N. Dak. Prof. F. S. Kimball, c/o College, Secretary. |
| Los Angeles..... | Los Angeles, Cal. A. C. Currie, La Crescenta, Cal., Secretary. |
| Seattle..... | Seattle, Wash. |

THE KAPPA PSI RECOGNITION BUTTON

This illustrates the official recognition button. It is by the official L. G. Balfour Mass. It is of to be worn on the coat lapel. Actual size, 1-4 inch. *Price 75 cents.*



(Copyrighted)

furnished *only* jewelers, the Co., Attleboro, 14k gold and is



CORRECTED INSIGNIA FOR REVISED RITUAL TO BE
ISSUED THIS FALL

THE MASK

of the Kappa Psi Pharmaceutical Fraternity

VOL. XXII, No. 2

APRIL, 1925

WHOLE NUMBER 90

CLINICAL AND PATHOLOGICAL LABORATORIES*

THEIR MAINTENANCE, SERVICE CHARGES AND SCOPE OF WORK

BY DR. HENRY J. GOECKEL,¹ *Gamma*

As clinical laboratory examinations, that is, the chemical, microscopical and biological examinations, are becoming of more value in the diagnosis and control of disease, the employment of such methods is increasing. With this increase many more laboratories are being established in hospitals, and as state, municipal and private institutions.

From an apology for a laboratory, such departments are becoming of paramount importance in hospital equipment. Many of the more recent institutions have set aside an entire building or unit of structure for this purpose. From an equipment for making a routine urine examination, and examining a few specimens and tissues microscopically, they are now equipped for far more extensive work. The time has come when no hospital can lay claim to recognition unless it has a well-equipped laboratory.

This being the case, it will be timely to discuss the various factors involved in, and their bearing on, the cost of such service. This is especially opportune, because many electing this branch as a vocation are not trained in industrial or business methods. Many who are concerned with the establishment of such laboratories, especially in connection with hospitals, pharmacies, and with medical groups, are not conversant with the subject.

The factors to be considered will vary with the given laboratory. The following will probably include all to be considered:

The first comprehensive item to be considered is the proportionate charge for what may be called the overhead or fixed expense. This is the cost of maintaining the laboratory, including rental or depreciation of building, taxes, assessments and repairs, heat, light, water, telephone and telegraph service, porter or janitor service, etc., as in any other business.

* Read before Section on Practical Pharmacy and Dispensing, A.Ph.A., City of Washington meeting. *Journal of A.Ph.A.*, Vol. X, No. 3.

¹ Pathologist and biological chemist of Muhlenberg Hospital, Plainfield, N. J.

Then comes the average depreciation and replacement cost of equipment. This is more significant at the present time than it was in the past, because of the marked advance in the cost of such material.

The cost of reagents is next to be considered. This will not prove as great in the hands of an intelligent, skilled analyst as in the services of a poorly qualified one. As a rule, in a properly conducted laboratory, the cost of reagents will not be large when compared with the volume



DR. HENRY J. GOECKEL, Gamma

of work accomplished. The cost is likely to be greater for the maintenance of a hospital or municipal laboratory than for a private or commercial one. In the former type much work must be done without netting direct monetary returns. Due to interne inexperience and student service, this cost is also increased. Research work should be provided for in hospital and municipal laboratories. In the former institutions an effort should be made to secure endowments for research and for the laboratory, otherwise it is unlikely that due consideration will be given for this in the hospital budget.

The average time required to make a certain kind of an examination constitutes an important item for consideration. Herein the judgment

of many who conduct laboratories is at fault. To correctly estimate this factor there should be included the average time required to receive the specimen and the data relative to it; the time consumed in making the analysis; the time required for recording and, if possible, to interpret the results, also the time to prepare for and to deliver the report; likewise the time to index and file it for future reference.

Whenever possible charge accounts should be avoided, as they increase the cost. Where indulged in, the time involved, the loss, etc., become factors in cost.

A fifth consideration is a personal factor. As in all skilled or professional service, the quality or value of the results depends upon the education, training, experience and reliability of the analyst. Hospitals and municipalities will in the future be obliged to provide larger appropriations for such services than in the past, and this will also affect private practice.

A sixth item of expense is chargeable to advertising and unpaid service. As in medical practice, some service will be rendered without remuneration; sometimes unwillingly, through bad charge accounts; otherwise, to patients of the cliental physicians, when the former are not in a position to pay for the service. In some states and cities these expenses may, in a measure, be unnecessary. The rendition of such service may be the result of more extensive examinations than the attending physician considers necessary, or the patient is able to pay for; these examinations may be needed for arriving at a conclusive diagnosis.

To illustrate: The physician may ask for a Widal test. Should there be typhoid or paratyphoid infection, and the test resulting negatively or very doubtful, the results might prove otherwise than an aid. Many paratyphoid infections seem to simulate malaria. Laboratories occasionally have repeated requests to search for malarial plasmodia, whereas a series of agglutination tests will quite frequently disclose an infection by the bacillus paratyphoid, type B.

In the writer's opinion, whenever possible a general charge should be made for a diagnostic laboratory examination, and a complete series of tests made to not only seek evidence of certain conditions but to establish or rule out others. The tests included in such a series will change from time to time, as knowledge increases, or the facilities of the given laboratory improve.

At the present time the following would be a general outline of the procedure for the various classes of disease, employing such tests as appear to be of proven value:

Anemia—a complete blood count, urine and feces examination; occasionally, gastric examination, Wassermann reaction, and gonorrhoeal fixation test.

Diabetic cases—urine examination, blood sugar, alveoli carbon dioxide tension and alkali reserve determination, and a blood count.

Cardiac cases—a blood count, blood culture, urine, alveoli carbon diox-

ide tension and alkali reserve of blood plasma, Wassermann reaction, and gonorrhoeal fixation.

Gastric examinations—a complete clinical examination of the gastric contents by the Rehfus fractional method, feces and urine examination, and a Wassermann reaction.

Kidney involvements—urine, creatinine in blood and in urine, renal efficiency tests, i.e., phenolsulphophthalein or Mosenthal fractional urine method.

Hodgkin's Disease, Lukemia, etc.—a blood and urine examination, Wassermann reaction and, at times, a tissue examination.

Mastoid—blood count and culture, urine and pus examinations, and pus cultures.

Pneumonia—blood count, urine examination, and sputum for tubercle bacilli, etc., and for pneumococcus type, etc.

Typhoid or Malaria—a blood count and malaria search, Widal reaction for typhoid, paratyphoid A and B, and for colon bacilli, general urine examination, and for bacteria by agglutination tests, or blood culture.

Meningeal cases—blood count, spinal fluid examination in general and by culture, and Wassermann reaction.

The enumeration and consideration of these several factors may prove enlightening to many physicians as well as to those conducting or contemplating the establishment of such laboratories.

An understanding of these factors will save many from being parties to agreements which are a discredit to their intelligence and, more or less, a fraud and menace to patients. This refers to entertaining a contract to have clinical laboratory work done for \$100 or \$150 a year by a laboratory agreeing to call for the specimens daily, to analyze and furnish a report on the same.

In the writer's opinion, it will be found that physicians who so contract do not average less than five specimens a day, and in the larger cities it is nearer to ten a day. This means that they pay from twenty-seven to forty-one cents a day for the daily collection, examination, etc., of five or more specimens. The writer, some years ago, when approached with such an offer, incurred the physician's enmity by telling him that "if he thought he could get ten or more urine, sputum and blood examinations a day for twenty-seven and a half cents he did not possess sufficient intelligence to bother with."

The Health Department of the City of New York conducted an investigation of such contract laboratories, with the result that they have fallen into disrepute in that city, only to be reestablished elsewhere.

ABSTRACT OF DISCUSSION

HENRY J. GOECKEL: At the 1919 convention of the American Pharmaceutical Association I presented a paper on "Pharmaceutical Education and Opportunities," to focus attention upon the subject of clinical pathology and its relation to pharmacy. I endeavored to bring out the fact that it is a branch of medical art and science which requires a greater chemical and pharmaceutical knowledge than is required for the practice of general medicine and surgery, and that it should, therefore, be classed in the group of pharmacal medicine with pharmacology and pharmacy proper. For this reason it should have greater consideration by colleges of pharmacy giving advanced courses.

The clinical laboratory work can be divided into two classes or grades—that of the clinical laboratory technician, and clinical pathology proper. The latter is divided into three main subdivisions, i.e., pathology, serology and bacteriology, and biological chemistry.

The technician's work is that capable of being readily done by one of limited knowledge and training in the subject. It requires sufficient knowledge to make a technically reliable routine urine examination, general blood counts, staining specimens for bacterial identification, milk examinations, and routine Wassermann serologic work, etc. To this extent every college of pharmacy should qualify its advanced students. In my opinion, every first-class prescription pharmacy should, if favorably located, be equipped for such work.

To the question of your Chairman, "Should this clinical course be given in the regular course at colleges of pharmacy?" I emphatically answer, "It should not." The regular course in pharmacy is to qualify the student to become a reliable and intelligent compounder of medicaments, and a more or less efficient business man. Every subject not germane to this end is detrimental to the interests of pharmacy, as it will detract from the main purpose. It should be given in the advanced courses, when the student has acquired the foundation for his pharmaceutical knowledge and is better qualified to take up the work.

With the rapid extension in the field of clinical pathology, the demand for laboratory examinations is increasing, and many more laboratories are being established, not only in connection with hospitals, but as state and municipal institutions. This is a field which American pharmacy should bestir itself to enter.

A student to become qualified as a clinical pathologist requires a more extensive training than is at present given by colleges of pharmacy, and will require more than a three-year course. It is a branch which can well be made a major subject in universities having both a medical and pharmaceutical faculty, where a longer course is given to qualify for the doctor in pharmacy degree.

Most physicians, because of their personal limited experience and the crowding of other more immediate needs of medical practice, cannot utilize and fully interpret the results of clinical laboratory examinations. It, therefore, becomes the function of the pathologist to interpret the results and know the clinical value of each test employed. To do this the clinical pathologist, besides being well versed in the chemical, pharmaceutical and general biological phases of analysis, must have a good knowledge of normal and pathological histology, embryology and anatomy. He must be qualified to do autopsies, and should know many things the physician must know, excepting physical diagnosis and prescribing. To qualify students in higher or advanced pharmacy for this work requires the cooperation of medical and pharmacy schools.

The demand for properly qualified clinical pathologists will, in all probability, considerably exceed the supply in a few years' time. They will, for the most part, be required for hospital laboratories, etc.

CURT P. WIMMER: Pharmacists, at this time, are not trained for the work, and the openings for pharmacists in this line of professional service are not numerous.

BERNARD FANTUS: In this line of work the pharmacist can and should reclaim some of his lost prestige. There is a wonderful field here for real professional work, and the pharmacist can rightfully claim it, if he will prepare himself for it.

IVOR GRIFFITH: I agree with Dr. Fantus; diagnostic laboratories will become more popular, and physicians are learning to appreciate their value; hospitals and health department laboratories do not garner in all the work.

FRATERNITY LIFE

BY PROFESSOR F. D. STOLL, T

Louisville College of Pharmacy, Louisville, Kentucky

I

During the past three or four years I have attended quite a number of fraternity lunches, suppers and banquets. Here I have heard and, too, have made addresses on the broad topic that might be styled "What the Fraternity Means (or Does) for Its Members"; addresses that made various appeals in various ways—all urging appreciation of the fraternal life and activities at the college where the particular chapter existed. But while I have heard expressed those things which the individual anticipates from the fraternity, I have never yet had the pleasure



PROFESSOR F. D. STOLL, Upsilon

of hearing some member express his idea of just what the fraternity expects from the individual. So I have chosen this topic as the subject for my remarks.

II

Perhaps there is no one thing that adds so much color to personal recollections of one's college life as does membership in one of the fraternities or sororities. Here we meet individuals from different parts of our own state and from our country at large, and, in associating with them throughout the college term, benefit by the exchange of ideas and ideals. Each year finds more and more fraternity chapters being organized and this fact alone is proof that there must be something attractive or profitable for the individuals, inducing them to partake of fraternal brotherhood.

From what I have heard spoken in the gatherings I have attended, the individual expects from the fraternity chapter primarily *sociability* throughout college sessions and perhaps, secondarily, some intrinsic or actual benefit in post-college days. *But there is far, far more that the chapter expects from the individual!*

Besides the payment of dues and assessments and keeping of all pledges made, there is that intangible thing known as the fulfillment of obligations to the fraternity—perhaps a better expression would be *Service*. But no member can rightly be of service to his fraternity unless he understands, unless he appreciates, unless he is in sympathy with the ideals, purposes and aims of his fraternity. This understanding, appreciation and sympathy are necessary for the life of the fraternity and the fraternity *must live* in order to be of benefit to the individual and to provide him with that which he expects from the fraternity.

III

Life in all its forms—or in *any* of its forms—is practically indefinable. Our knowledge of Life is akin to that of electricity: we recognize it by and through its manifestations, even though we cannot isolate it nor separate it from all else and point to it to say "There it is." Life is more than mere existence; a rock exists yet it has not Life. Life represents some form of vital force—energy—manifest in many ways, and this is true whether we refer to animal life, to vegetable life, or to fraternal life. So, though Life may in itself be indefinable, still we recognize it by its manifestations.

One of the first manifestations of life is *Activity*. In the animal kingdom foetal life is first manifest by some slight activity on the part of the foetus and when an infant is born one of the first things it does is breathe, to start circulation, and to cry; all are forms of activity. When a seed is planted in soil under proper conditions the first manifestation of life is activity incident to germination, the caulicle lengthens and extends itself into the ground and to the surface of the soil. Is this not activity? And with a fraternity one manifestation of its being alive is activity: the chapters begin to "do something." When they cease to be active, the infant, the seed, the fraternity are "dead."

A second manifestation of Life is *Organization*—the systematic distribution and control of activity for the purpose of properly administering to the needs of the individual. Has not the babe arms, legs, eyes, lungs, and other organs, each of which performs some variety of activity for the individual and in turn receives the benefits of the activity of the other organs? Has not a seedling roots, stems and leaves to administer to its needs? Likewise a fraternity has its major and minor offices and officers, organized to direct and systematize its activities.

A third manifestation of Life is *Assimilation and Extension*. Does not the infant assimilate its food and extend its body? Doesn't it assimilate

and grow? Does not the seedling assimilate food from the soil and air that it may extend its branches upward and outward and its roots deeper into the soil? So does the fraternity assimilate and extend itself by adding new members and additional chapters. And it should be the true purpose of the fraternity, of each of its chapters, of each member of each chapter, to assist in the assimilation and the extension of the fraternity.

A fourth manifestation of Life is *Maturation*—that progression from infancy through adolescence to the fully matured adult being. Here the powers and capabilities of the individual reach their crest, and, provided the spirit is willing, the works and accomplishments are of the best. We see the infant mature, ripen, develop into the adult; we see a giant oak tree that has developed into maturity from a small acorn; may we also see a matured national fraternity developed from a nucleus that was once a single lone chapter of some college.

Then a final(?) manifestation of life is *Perpetuation*. Does not nature provide the animal being—and vegetable beings too—with the power of perpetuation, the ability of the species to continue on though the individual cease to exist? That a fraternity may *live* it is necessary that its life have this manifestation too; that it may “carry on” perpetually even though the individual has ceased to exist.

IV

Now, having these facts in mind, perhaps this question has occurred to you: “Just what has this to do with *me*, the individual?” The answer can come only from you individually, but—

As individuals, you can be active in chapter and college and out—active for the fraternity, active for the chapter, active for the individual members of the chapter, active for the college where your chapter exists and thereby active for yourself.

You can assist in organization by selecting as officers those whose aims are unselfish, whose administration is honest and just; by respecting the organization of the fraternity, of the province, of the chapter and furthering their aims and endeavors.

You can help assimilate and extend your fraternity primarily by securing new members to the chapter or by establishing new chapters; secondarily by being *such* a member of your organization and by being so active in its behalf, that others' observation of you will attract adherents toward your chapter and fraternity, whether your activities are directed for the good of the fraternity or its chapter or the college or whether they are exerted while you are in college or after you have left it.

You may help achieve maturity by your continued organized activity and extension. Uphold and spread by voice and example the ideals, teachings and principles of your fraternity. Delight in its membership and see to it that all its worthy ideas ripen and mature—that they are

not left to die for lack of care and attention. Conceive ideals, organize them, assimilate them; see to it that they mature and crystallize.

And then perpetuation. The fraternity may add new chapters; these chapters may become active, organize, assimilate, extend, and mature but unless the future is provided for they will lose Life and will die. The individual not only owes it to his fraternity to assimilate new members but to actively maintain his connection even though he is no longer in attendance at college. If your interest dies you are an orphan member of a dead fraternity and insofar as fraternities are concerned, you too might as well be dead. But if you perpetuate its ideals, aims and efforts; if you are perpetually interested, then all the good, all the delights of your fraternity, will be yours to enjoy and share—and will be perpetuated.

V

While my remarks have been a bit extended, I'm sure you will recognize that they have been somewhat topical, and superficial, too; much more could be elaborated on each topic. But it was my intention to give you, perhaps, another point of view whereby you might regard your connection with your fraternity in a new light.

And to crystallize my remarks:

Unless you are active, unless you help organize and assimilate, mature and perpetuate the ideals of your fraternity, all your previous efforts and the efforts of your predecessors will have been for naught; but if you will be active, if you will help organize and assimilate, if you will help mature and perpetuate the ideals, aims and efforts of your fraternity, then your fraternity, your chapter, your college—and yourself more than all these together—will benefit materially and intrinsically.

PETITION FROM WEST VIRGINIA UNIVERSITY

SCHOOL OF PHARMACY
WEST VIRGINIA UNIVERSITY
SIGMA XI PSI

February 27, 1925

*To the Grand Council,
The Kappa Psi Pharmaceutical Fraternity,
c/o Dr. A. R. Bliss, Jr., G. R. & E.,
1489 Poplar Blvd., Memphis, Tenn.*

GREETING:

We, the undersigned members of the Sigma Xi Psi Pharmaceutical Fraternity, a local organization in the School of Pharmacy of West Virginia University, do hereby petition the Grand Council of the Kappa Psi Pharmaceutical Fraternity for a charter as a collegiate chapter.

We are herewith enclosing the charter fee, together with the Grand Council Membership Fees for each of the petitioners whose names are appended below.

In the event our petition receives favorable action, we agree to uphold and support the constitution and by-laws of the Kappa Psi Pharmaceutical Fraternity, and to insure the continuous success of our own chapter by the annual initiation of underclassmen of the proper caliber.

Respectfully submitted,

W. B. Stuck Jr., *third year*, 26 Washington St., Grafton, W. Va.
 Glen C. Weber, *third year*, 505 First St., St. Marys, W. Va.
 Thomas L. Hall, *third year*, McMichen, W. Va.
 Harry P. Virden, *second year*, Middlebourne, W. Va.
 Lawrence E. Fouchs, *second year*, New Martinsville, W. Va.
 George E. Teel, *second year*, Oak Hill, W. Va.
 Calvin H. Beck, *fourth year*, Wheeling, W. Va.
 Ralph R. Michels, *second year*, West Union, W. Va.
 Rex B. Tennant, *second year*, Shinnston, W. Va.
 Edgar I. Householder, *second year*, Martinsburg, W. Va.
 Lignoir J. Kelly, *third year*, 86 W. Hampshire St., Piedmont, W. Va.
 Robert William Van Kirk, *second year*, Wake Forest, W. Va.
 Robert Gibson Snyder, *second year*, Weston, W. Va.
 Robert Gail Norman, *third year*, Weston, W. Va.

(NOTE: Charter granted. Chapter to be installed as Beta-Eta Chapter by Dr. L. K. Darbaker of the University of Pittsburgh, Grand Historian, on May 16.)

PETITION FROM OHIO STATE

OHIO STATE UNIVERSITY
 COLLEGE OF PHARMACY
 COLUMBUS

March 15, 1925

*To the Grand Council,
 Kappa Psi Fraternity,
 c/o A. R. Bliss, Jr., Phar.D., M.D., G. R. and E.,
 1489 Poplar Blvd., Memphis, Tenn.*

GREETING:

We, the undersigned students in the College of Pharmacy of Ohio State University at Columbus, Ohio, do hereby petition the Grand Council of Kappa Psi for a charter as a collegiate chapter of the said fraternity.

We are herewith enclosing the charter fee and the Grand Council Membership Fees for each of the following petitioners (except for one who

is already a Kappa Psi). We promise, in the event our petition receives favorable action, to abide by and uphold the constitution and by-laws of the Kappa Psi Fraternity, and to do all in our power to advance its interests and welfare; also to insure the successful continuation of the chapter here by the annual initiation of underclassmen of the proper caliber.

Respectfully submitted,

Vernon J. Gasson, '25, 346 N. Wayne, Kenton, Ohio
 J. Edwin Anderson, '26, 245 W. Columbia St., Alliance, Ohio
 Michael I. Evan, '26, Lincoln Ave., Mingo Junction, Ohio
 Lester V. Risch, '26, Logan, Ohio
 John A. Doddridge, '26, 31 E. Second St., Manchester, Ohio
 Laurence B. Hill, '26, 135 S. Park Ave., Columbus, Ohio
 William E. Smith, '26, Williamsburg, Ohio
 Armond L. Weakley, '26, Baltimore, Ohio
 Glenn E. Radenbaugh, '26, Payne, Ohio
 Carl J. Klueg, '26, 1412 Camp St., Sandusky, Ohio
 Paul J. Shoemaker, '26, Rushsylvania, Ohio
 Harley Young, '26, Payne, Ohio
 Orville W. Eisenhuit, '26, Riverside Drive, Sidney, Ohio
 Ray C. Stark, '26, R.F.D. 7, Chillicothe, Ohio
 Paul O. Johns, '26, 381 Palm Ave., Akron, Ohio
 Howard J. Meyer, '26, 46 Chambers St., Dayton, Ohio
 Louis F. Vining, '26, 172 Lake St., Delaware, Ohio
 John J. Whyte, '27, W. Sixth St., Dresden, Ohio
 Raymond E. Hug, '27, 203 Eleventh St. N. E., Canton, Ohio
 Carl C. Hug, '27, 203 Eleventh St. N. E., Canton, Ohio
 (NOTE: Charter granted. Chapter to be installed as Xi Chapter by Dr. L. K. Darbaker on May 21.)

PETITION FROM UNIVERSITY OF TOLEDO

THE UNIVERSITY OF THE CITY OF TOLEDO
 TOLEDO, OHIO

April 29, 1925

*To the National Extension Committee of Kappa Psi
 Pharmaceutical Fraternity*

We, the undersigned, of the University of the City of Toledo, College of Pharmacy, do hereby petition the National Extension Committee of the Kappa Psi Pharmaceutical Fraternity to grant us a charter for the establishment of a chapter of the Kappa Psi Fraternity at the University of the City of Toledo.

William McK. Reed, Dean

H. H. M. Bowman, Professor of Biology

Harold E. Schweikart, '25
 Lowell E. Porter, '25
 Joseph E. O'Donnell, '25
 D. Orris Travis, '25
 Herald A. Moffett, '25
 John S. Daniels, '25
 Edward E. Rohrer, '25
 John C. Peebles, '25
 Clement Poczekaj, '25
 Gordon Kohls, '25
 James Neal, '25

(NOTE: Charter granted. Chapter to be installed as Beta-Lambda by Dr. L. K. Darbaker, Grand Historian, on May 22.)

SERVICE OF PHARMACY TO THE PUBLIC

Headquarters Building to Be Established

The officers of the American Pharmaceutical Association have just issued a statement on modern pharmacy and its relation to the public. Sickness strikes most everyone at some time. It is therefore well for us to know something about this "time-honored" calling of pharmacy which combines scientific, professional and business activities. The statement which has been arranged by President C. W. Holton, Newark, New Jersey; Dean W. B. Day, Secretary, University of Illinois, Chicago, and Dr. E. L. Newcomb, Publicity Director, University of Minnesota, Minneapolis, reads as follows:

"The service which the pharmacist renders to the public is a vital and necessary one. Pharmacy stands next to medicine in the great work of alleviating illness and maintaining a healthful nation.

In every state rigid examinations must be passed by all who desire to become registered pharmacists. A thorough training in botany, chemistry, physics, and many specialized pharmaceutical sciences is necessary to qualify the dispenser to compound prescriptions and prepare medicines. The pharmacist stands between the physician and the patient and frequently holds the life of the latter in his hands.

Pharmacy today is not confined to the retail drug store. It is represented by several other distinct fields of activity. Each of these plays an important part in maintaining adequate pharmaceutical service to the public. These branches are represented nationally by the following organizations:

National Association of Retail Druggists

Representing 50,000 state registered pharmacists, the proprietors of our retail drug stores.

American Conference of Pharmaceutical Faculties

Representing the pharmacy teachers in our universities and independent colleges of pharmacy.

National Association of Drug Clerks

Representing 75,000 state registered pharmacists serving as managers and clerks.

National Association Boards of Pharmacy

Representing our forty-eight boards of pharmacy charged with enforcing pharmacy laws and conducting examinations.

National Wholesale Druggists Association

Representing over three hundred wholesalers who carry on the important work of quick distribution to retailers.

American Drug Manufacturers Association

American Pharmaceutical Manufacturers Association

United Drug Manufacturers Association

American Proprietary Association

These four representing those who confine themselves primarily to such scientific and technical manufacturing processes as are not carried out in retail stores.

American Pharmaceutical Association

Representing all of the above fields—an All-Pharmacy organization—a clearing house for the many collective scientific and commercial problems of pharmacy.

All of these great branches of the profession of pharmacy are more or less closely related. Their problems in endeavoring to improve pharmaceutical service to the public are mutual. They have worked together under the leadership of the American Pharmaceutical Association in the preparation of the most complete Federal and State drug standards, for the protection of the public, possessed by any country in the world.

Today these pharmacists have another great project of importance to the public in progress. A great central Headquarters Building to serve all branches of the profession is to be established. This again is under the auspices of the American Pharmaceutical Association. All national and state organizations of pharmacy have unanimously endorsed the undertaking.

One million dollars is to be raised. \$500,000 has already been subscribed. \$100,000 in cash is on hand.

The consummation of this great institution and its operation for the advancement of pharmacy will be of inestimable value to the people of the United States.

WHAT OUR HEADQUARTER'S BUILDING SHOULD REPRESENT

By LEO G. PENN, P.D., PHILADELPHIA, PENNSYLVANIA

A great deal has been written and published concerning the erection of a Headquarter's Building for the American Pharmaceutical Association. That some definite point of concentration is necessary has been acceded by everyone. The question which confronts us, however, is:

Should the building be a mere figurehead, representative of an existing association, a clearing house for executive work, or, shall it become a symbol of real organization, thoroughly vitalized and imbued with a spirit of co-operation and earnestness which are essential to the placing of pharmacy in the rank of professions?

To me, it seems, the latter is by far the more to be desired, for, I feel that no profession or organization, no matter how well its material affairs are managed, should demand or expect recognition without having high ideals and worthy aims.

A mere executive office can be rented at any time, but prestige, respect, recognition, will only come when we shall have proved ourselves worthy despite the depreciating slanders which surround us in the dark days through which we are passing.

Our work, in order to gain real worth, must concern itself with the scientific progress of the day. This should require the establishment of a reliable research department wherein trained scientists would endeavor to carry on the achievements which are appearing in other professions.

Therefore, it is my belief that the erection of a real Headquarter's Building with a worthwhile research department, will be a powerful factor in promoting and furnishing unity and friendly co-operation among the pharmacists themselves and in bringing about an increased confidence and respect on the part of the public at large.

It is my plea, then, to the pharmacists of the United States that they contribute liberally to this cause, so that we may have soon a center which will be symbolic of the very best and finest spirit which should motivate all the members of the profession.

KAPPA PSI LEADERS

PROFESSOR HORATIO C. WOOD, JR., *Eta*

Dr. Wood, one of the major faculty at Pennsylvania College of Physicians and Surgeons and an ardent supporter of Eta Chapter, is very active for a man of his caliber. He attends our meetings and social functions quite regularly and we feel personally acquainted with him, for he is a good mixer and can almost be called "one of the boys."



DR. HORATIO C. WOOD, JR., *Eta*

He was graduated from the University of Pennsylvania in 1896 with a degree M.D.; resident physician, University Hospital, 1896-97; post-graduate student at University of Berne, Switzerland, and at the University of Turin, Italy; appointed Demonstrator of Pharmacodynamics, University of Pennsylvania, 1906; Professor of Pharmacology and Therapeutics in Medico-Chirurgical College, 1910; Professor of Pharmacology and Therapeutics in the University of Pennsylvania, 1916.

He is a Fellow of the American Association for the Advancement of Science, the American Medical Association, Philadelphia College of Physicians, American Society for Pharmacology and Experimental Therapeutics, and the American Therapeutic Society, Editor of *United States Dispensary*, author of *A Text Book of Pharmacology*, Professor of Physiology and Materia Medica at Pennsylvania College of Physicians and Surgeons, and Chairman of a Committee of the Tenth Revision of the U. S. P.

We are indeed fortunate to be associated with Dr. Wood and are pleased to be able to call him our Brother in Kappa Psi.

DR. L. V. HENDRICKS, *Eta* and *Beta-Zeta*

Lyle Vallington Hendricks was born near McMinnville, Oregon, on December 17, 1887. His early childhood was spent in McMinnville, where he obtained his early education, graduating from the high school in 1904.

In the fall of 1906 he entered the Oregon State College, Department of Pharmacy, graduating in 1910 with a B.S. degree. During the four years



DR. L. V. HENDRICKS, *H* and *B-Z*

in college Dr. Hendricks participated in the student body activities, holding membership and offices of the various campus organizations. He was a member of the cadet corps, holding the rank of captain during his senior year, a member of the mandolin club for four years, and a charter member of a local fraternity that later became Oregon Beta of Phi Delta Theta.

In the fall of 1910 he entered the Philadelphia College of Pharmacy. It was here Dr. Hendricks became affiliated with Kappa Psi, being ac-

cepted into membership of Eta Chapter. While at the College of Pharmacy he took an active part in the student body and fraternity activities, being selected by his fraternity as one of the three representatives elected to the Senior Honor Society, "Ye Alchemists."

Upon graduation in the spring of 1911 with a P.D. degree Dr. Hendricks returned to Oregon, where he entered the retail drug business, conducting successfully a store in McMinnville for several years.

In the fall of 1911 he was married to Miss Grayce Anderson of Portland, to which union there have been born two children. At the time of graduation Dr. Hendricks was appointed a member of the National Extension Committee and was instrumental in organizing and installing Beta-Zeta, Beta-Iota and Gamma-Mu chapters of Kappa Psi.

A year's leave of absence from his store, 1913-14, was spent as an instructor in the Department of Pharmacy at the Oregon State College.

Having sold his store in 1917 he removed to Portland, Oregon, where he has since been connected with the wholesale and retail drug business.

At the National District Convention of Kappa Psi held in Portland, November, 1920, he was elected Satrap of Pacific Province, and again, in 1924, was re-elected to this highest honor that could be bestowed upon him by his fraternity brothers of Pacific Province of Kappa Psi.

JAMES A. BLACK, Ph.D., *Epsilon*

Birth: On both maternal and paternal side, of Scotch Presbyterians. Dr. Black was born in Baltimore, Maryland, October 11, 1884.



DR JAMES A. BLACK, *Epsilon*

Schooling and Positions: He graduated from the public schools of Baltimore, later entering the Maryland College of Pharmacy, which, prior to his senior year, became the Department of Pharmacy of the

University of Maryland through affiliation, and it was there that his good friend Dr. McElwee, now a physician of Asheville, North Carolina, invited him into the ranks of the "Brotherhood of Kappa Psi," joining ground-hog day, 1905. (Dr. Black says they didn't permit him to see as much as a shadow.) In June of the same year he received the Phar.D. degree, one of the two given by the school of pharmacy, at that time.

Becoming associated with Hynson, Westcott and Dunning, he went through the usual routine which most apprentices do, until he became the head prescriptionist as well as the laboratory man for the retail department. Gradually, as the firm developed their specialty business, he became more and more dissociated from the retail business and for the past six years has been devoting his time exclusively to the manufacture of the firm's specialties. Some years ago he was made manager of said laboratory. He pursued courses in chemistry at Johns Hopkins University, but since the firm established a separate chemical laboratory about ten years ago, he has devoted his time solely to manufacture.

Activities and Organizations: For seventeen years he has been a member of the Y.M.C.A. where in younger days he used to play basket-and hand-ball. Member of Ben Franklin Lodge No. 97, A. F. and A. M. (his brother, the manager of the retail department at Hynson, Westcott and Dunning, also a Psi man, is master of said lodge this year). Member Baltimore Chapter No. 40, R. A. M., and Concordia Council No. 1, R. and S. M., Izaak Walton League of America, and the national and state pharmacy associations. Dr. Black lost his mother at the early age of four years and was taken under a maiden aunt's care. He attributes any successes to her care and teachings.

PROFESSOR JOHN G. BEARD, *Beta-Xi*

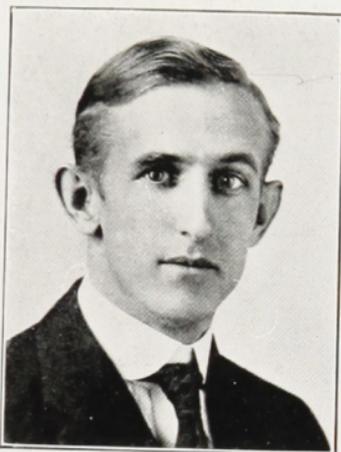
John Grover Beard was born at Kernersville, North Carolina, on April 5, 1888, the son of James William and Susan (Phillips) Beard. Receiving his early schooling in the high schools of Kernersville and Winston-Salem and his drug apprenticeship under Dr. J. F. Shaffner of the latter city, he entered the School of Pharmacy at the University of North Carolina, served as assistant in his senior year, and graduated in 1909 with the degree of Ph.G. Immediately after gaining his diploma Mr. Beard began teaching pharmacy at his Alma Mater, being successively instructor, assistant professor, associate professor, and finally, in 1919, full professor. In this work he is still engaged, serving also as the secretary of the School of Pharmacy.

Mr. Beard is secretary-treasurer of the North Carolina Pharmaceutical Association, having been elected to this position in 1912. He is managing editor of the *Carolina Journal of Pharmacy*, a monthly publication issued by the just-named association.

Mr. Beard is the author of *Therapeutic Terms and Common Diseases*, and co-author of *Latin for Pharmacists*. He has written numerous articles on pharmacy for the lay and drug press.

Mr. Beard was married in 1913 to Miss Mary Polk McGehee. One son, Jack, aged nine, has been born of this union.

Mr. Beard was instrumental in having the Beta-Xi Chapter of Kappa Psi installed at the University of North Carolina and is one of the



PROFESSOR J. G. BEARD, Beta-Xi

charter members of the chapter. He is also secretary of the North Carolina Chapter of the fraternity and treasurer of the Middle Atlantic Province.

PROFESSOR F. S. KIMBALL, *Phi and Beta-Sigma*

North Dakota Graduate, Chaplain Middle West Province, Chairman National Extension Committee.

Born in Rockford, Illinois, August 19, 1895, where he attended Rockford public schools. Continuing his education he was graduated from Northwestern University as Ph.G., in 1915. He was initiated into the Agora on November 13, 1913, by Phi Chapter. In 1918 received the B.S. degree in chemistry from Illinois. He spent thirteen months in the service, first with chemical warfare and then with the medical department, where he was trained for a commission at Yale and Rockefeller Institute. He came to North Dakota Agricultural College in fall of 1919 as instructor in pharmacy and pharmaceutical chemistry, and in 1922 was made an assistant professor. He installed Beta-Sigma Chapter on April 25, 1924.

He is a Thirty-second degree Mason, a Shriner, member of Alpha Chi Sigma, A. Ph. A., North Dakota Ph. A., and other organizations.

He is married and has one son.



PROFESSOR F. S. KIMBALL, Phi and Beta-Sigma

DR. A. B. LEMON, *Gamma-Iota*

Among the most prominent of Gamma-Iota's faculty members is Dr. A. B. Lemon, who is in charge of Materia Medica and Pharmacognosy courses in the University of Buffalo College of Pharmacy.

Dr. Lemon was born in Hartford, Ontario, Canada, on September 3, 1889, and obtained his common and high school education there. In 1911 he entered the College of Pharmacy at Buffalo and two years later graduated with the degree of Ph.G. Carrying further his studies in Pharmacy, he was granted a Phar.D. from the Brooklyn College of Pharmacy in 1915. To round out his education by direct contact with the practical side of his profession, he became associated with H. K. Mulford and Company, and served with them until the fall of 1916, at which time he was appointed instructor in Materia Medica at the University of Buffalo College of Pharmacy. He served as instructor and assistant professor in this subject until 1921, when he was appointed professor in Materia Medica and is at present serving in this capacity.

His work in serving and fostering the interests of the undergraduate body of the university has been tireless and very productive of results. He is vice president of student activities committee, on which he has served for eight years; member of athletic council for seven years; faculty manager of university musical organizations for six years, and is chairman on eligibility committee for undergraduate activities.

In alumni affairs he has served for five years as secretary of the Federated Alumni Association and is at present secretary of the alumni club, in which capacity he has served since its organization.

His faculty associations consist of his being secretary of the faculty and a member of the university senate.



DR. A. B. LEMON, *Gamma-Iota*

At present Dr. Lemon is a member of the technical staff, working under the direction of Professor W. W. Charters, University of Pittsburg, on the Commonwealth Study of Pharmacy, a research which has been going on for over two years.

We consider Dr. Lemon as one of our greatest assets in furthering the interests of *Gamma-Iota* Chapter, as he has always shown himself willing to give us unsparingly of his time, advice and moral support.

RICHARD F. MORGAN, Ph.G., Ph.D., F.R.M.S., *Gamma-Iota*

Dr. Richard F. Morgan is a native of Buffalo, N. Y., having been born and educated in this city.

In 1890 he first distinguished himself by winning a scholarship offered by the Buffalo College of Pharmacy to citizens of Buffalo. After serving his apprenticeship of four years, as was then required, he was graduated

with a Ph.G. in 1897. In 1907 he entered the university as an instructor in mineralogy and received his degree of Phar.D. in 1909. In 1913, Dr. Morgan entered the College of Pharmacy as professor in botany and was, soon after, made professor of geology in the university.

Dr. Morgan is active in university affairs, being a member of administrative board of the College of Pharmacy; member of the university senate; auditor of students' activity committee for four years and is the faculty adviser for university debating.

He has won universal recognition in the branches of science to which he has devoted himself, being a member of the American Association of Advanced Science; member of American Professors' Association; mem-



DR. R. F. MORGAN, Gamma-Iota

ber of American Microscopical Society; Fellow of Royal Microscopical Society; President of Buffalo Microscopical Society, and a member of the Buffalo Society of Natural Science.

Dr. Morgan was present at the installation of Gamma-Iota Chapter and has been our chaplain since that time. For some time he was chaplain of the North Atlantic Province of Kappa Psi.

CARL DURHAM, Ph.G., *Beta-Xi*

Carl Thomas Durham was born in Orange County, near Chapel Hill, North Carolina, on August 28, 1892, the son of Claud and Delia Ann (Lloyd) Durham. His early education was obtained in the Orange County public schools, after the completion of which he became employed by Eubanks Drug Company, of Chapel Hill, as an apprentice. After securing his preliminary practical experience, Mr. Durham ma-

triculated in the School of Pharmacy, at the University of North Carolina, in the fall of 1916, and prepared himself for his work as a druggist.

While at the university, Mr. Durham was initiated into the Beta-Xi Chapter of the Kappa Psi Fraternity, and not only during his college days but particularly after he became a licensed pharmacist, he exhibited the keenest interest in the welfare of the local chapter, being now alumni adviser to the group.

On December 30, 1918, Mr. Durham was married to Miss Margaret Whitsett, of Greensboro, North Carolina. Mr. and Mrs. Durham, who reside on Cameron Avenue at Pittsboro Road, have two charming children, Celia and Mary Sue, aged five and one respectively.



CARL DURHAM, Ph.G., Beta-Xi

Shortly after war with Germany was declared, Mr. Durham volunteered for service, was attached to the hospital corps of the Navy, and served throughout the duration of the war. During the past year he has been commander of the Chapel Hill Post of the American Legion.

Mr. Durham is a Baptist and a Mason. For some time he has been a member of the Chapel Hill Board of Aldermen, and upon his re-election for another term in 1925, he was given charge of the welfare and charity departments of the city government.

Mr. Durham is at present pharmacist and part owner of the Eubanks Drug Company, the store in which he began his drug career. He enjoys the unquestioned confidence of the community, and is one of the most popular and respected citizens in Chapel Hill. He is a member both of the North Carolina Pharmaceutical Association and the American Pharmaceutical Association.

JOHN SUCHY, Ph.G., B.S., *Gamma-Eta*

Professor John Suchy was born March 5, 1899. He attended Lane County and La Crosse High Schools of Kansas. After completing high school he attended the University of Kansas, during the year 1911. He then enrolled in the Montana University and completed his college work in the year 1917. Mr. Suchy was registered by the Board of Pharmacy in the state of Montana the year 1917, and at that time was appointed instructor of general pharmacy in the University of Montana. Brother Suchy was very instrumental in the beginning of Kappa Psi on the Montana campus, is a charter member of Gamma-Eta, and is present chaplain.

During Brother Suchy's college career he was an ardent football star and is still a real sport enthusiast. Bravo for John.

PROFESSOR JOHN SUCHY, *Gamma-Eta*L. E. MARTIN, *Chi*LEWIS ELBERT MARTIN, Ph.G., *Chi*

Lewis Elbert Martin, Regent of the Chicago Graduate Chapter of Kappa Psi Pharmaceutical Fraternity, was born at Monticello, Illinois, May 14, 1898. Inspired perhaps by having spent his youth in close proximity to the laboratories of the Caldwell Syrup of Pepsin Company, he decided on pharmacy as a career. During his junior year at the Illinois University School of Pharmacy he was on the honor roll with all grades above 90 per cent. He graduated in 1921 and was awarded a membership in the American Pharmaceutical Association for excellence in chemistry. As a junior he was admitted to the Agora. After graduation he returned to the school as assistant in pharmacy, which position he discharged with credit for two years, then being promoted to the rank of instructor in pharmacy, and is now acting as such.

At the time of the re-chartering of the Chicago Graduate Chapter Mr. Martin was elected vice-regent, and at the June meeting in 1924 was unanimously elected regent of Chicago Graduate Chapter.

FRED H. HODGES, Ph.G., *Beta-Xi*

Fred H. Hodges, retiring regent, hails from the highest county seat east of the Mississippi. Fred came to the university with the intentions of making his life work in some other line, but after one year in the academic school he felt the call of pharmacy so strongly that he entered the pharmacy school. He was initiated into Kappa Psi May 17, 1923, and because of his excellent work for the fraternity he was elected regent the next year. As regent he carried out his duty with deliberate sternness and zeal, proving himself dependable at all times. To Brother Hodges belongs the credit of pledging the highest number of candidates since he has been a member.

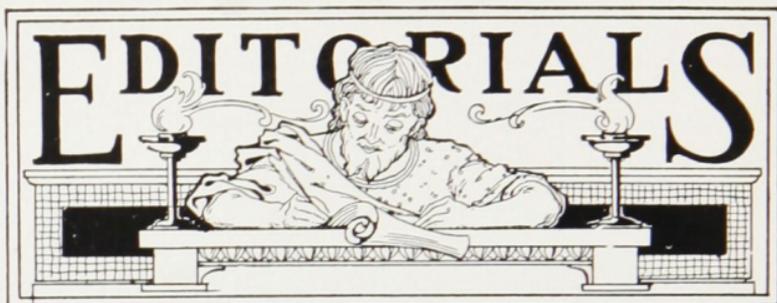
Brother Hodges received his degree as Master Mason during the month of April, 1925, and since that time he has been an Acacia pledge. During his stay at the university he has become very popular with all with whom he came in contact and well does he merit that popularity. His graduation means to us the loss of a real worker and an active brother who was to the core, Kappa Psi. Surely such a real man and gentleman will be successful in all his undertakings.



FRED H. HODGES,
Ph.G., *Beta-Xi*



DR. E. H. MASON, B.E.,
Satrap of the North Atlantic
Province



We are using the editorial space this time to publish several bulletins concerned with the extremely important matter of the Pharmacy Headquarters Building Campaign. We urge our entire membership to consider the material very carefully and lend their co-operation in putting this worthy campaign over.

IMPORTANT INFORMATION

PHARMACY HEADQUARTERS BUILDING

Many questions will no doubt be asked about the Headquarters Building for American Pharmacy. A careful reading of the publicity material which has been issued, it is believed will answer most questions satisfactorily. The following brief statements may be helpful.

NEED FOR THE BUILDING

Physicians, chemists, engineers, labor and women's organizations of all kinds have their national headquarters buildings and use them effectively for protecting and developing their respective callings. *No calling is in need of protection and development more than pharmacy.* A properly established and maintained Headquarters Building for Pharmacy will help all pharmacists, as headquarters buildings of other callings help them.

USE OF BUILDING

Available office headquarters for all of the some ten national branches of American Pharmacy, including retailers, manufacturers, wholesalers, boards, faculties, clerks, etc. National pharmaceutical library, museum, laboratories, information bureau, publicity and propaganda departments, etc., conventions, conferences and committee meetings for concentration of power and unity of action on all matters pertaining to pharmacy. To bring about collective, mass action for the benefit of pharmacy, and the public, now impossible with the main branches of pharmacy working independently.

LOCATION OF BUILDING

To be determined by democratic vote after the funds have been raised and after a thorough study of the advantages and disadvantages of all available cities and sites.

RESPONSIBILITY FOR FUNDS

The American Pharmaceutical Association with its enviable record of over seventy years of service to pharmacy and a financial record involving the handling of millions of dollars without the misuse or misappropriation of a single cent.

MAINTENANCE OF BUILDING

Those who have given much thought and study to the Headquarters Building project realize that in addition to affording the facilities for pharmacy above indicated for which nominal rental fees might be expected, that convention halls, meeting rooms, offices, etc., should undoubtedly be included for rental which will bring in a constant source of revenue as a general maintenance fund. The American Pharmaceutical Association as now reorganized and representing every branch of pharmacy may be depended upon to see to it that the building is run in such a way as to be practically self-sustaining. It is the hope of the Campaign Committee that a sufficiently large sum may be subscribed so that a portion may be set aside as an endowment fund, the income of which may be used to carry on constructive work for the benefit of pharmacy.

ACTUAL CONSTRUCTION WORK

No one can say just when actual construction work on the building will begin. It is, however, only logical to state that the urgent demand for improvement in pharmacy necessitates prompt action. The carrying on of construction work and in fact all details will be entirely in the hands of pharmacists themselves through the American Pharmaceutical Association. There can be no delay unless we ourselves are responsible.

AMOUNT OF SUBSCRIPTIONS

Subscriptions are entirely voluntary. Each person must determine his or her individual subscription. *All subscriptions may be paid in ten equal installments over a term of five years.* There is no limit to the amount which one may subscribe. From the hundreds of advance subscriptions which are now coming in the following facts may be given. Pharmacy students and clerks are mostly subscribing \$25 with the accompanying year's free membership in the A. Ph. A. Retail drug store proprietors are subscribing from \$100 to \$1,000, manufacturers and wholesalers from \$500 to \$25,000. On account of the five-year, ten-payment plan none of these subscriptions is in any way burdensome.

THE BENEFIT TO THE PHARMACIST

It matters not whether you are a retailer, a manufacturer or a wholesaler, or whether you belong to some other branch of pharmacy, this fact you should fully comprehend and realize—This is the first time in the history of pharmacy in America that a completely united effort has been made to create a permanent and lasting establishment which will for all time serve and help the druggist no matter what position he may occupy. It is to be your building. It is your opportunity to put the tremendous power and influence of the combined forces of pharmacy to work in your interests. Invest as liberally as you can, the first payment need not be made until June, 1925. All should subscribe as liberally as funds will permit.

SEND IN YOUR SUBSCRIPTION NOW!

 \$50,000 ADDED TO PHARMACY FUND

Retail Druggists Give Splendid Response to Committee Campaign Day Appeal for Million Dollar Headquarters Building

BY E. L. NEWCOMB, *Publicity Director*, Minneapolis, Minn.

Thousands of retail druggists, from the Atlantic to the Pacific and from the Gulf to Canada voiced their approval of a Central Headquarters Building for All-Pharmacy on and following Campaign Day, April 17. Manufacturers, wholesalers, teachers, students and clerks joined in the support by sending in cash and subscriptions.

Rapidly the drug interests of the country are coming to realize the immediate need for *federation*. We have been *untied* long enough. The time has arrived for us to become *united*. If we are to make progress, if pharmacy is to be protected, we *must* become *united*. Our forces must be brought into harmonious, co-operative effort for the benefit of all. Selfish interests and selfish efforts must give way or support this great cosmopolitan movement for the benefit of the profession of pharmacy and the public.

The World War brought to us, in every phase of human endeavor, intense, co-operative effort. Private interests, it is true, are continuing as heretofore, but they are co-operating and working together as never before in the history of the world. We are all learning the lesson. We all know now that if we want to accomplish big things for pharmacy and for ourselves that we must work and serve with each other. The old

idea of trying to "beat" our neighboring druggist was fundamentally wrong and destructive in principle. We know that much more will be gained by whole-hearted, serious co-operation between our different national and state drug organizations than by antagonism and conflict.

The fundamental, underlying thought presented a few years ago by Dr. J. H. Beal and through him brought to a possible reality was that the American Pharmaceutical Association should establish a great central headquarters building to serve all pharmaceutical interests. This Headquarters Building is to serve all drug interests in every way that they may need service and to make possible the real constructive, collective effort in support of the more individualistic work. In short, to help *All-Pharmacy*.

In the All-Pharmacy Building Project we have, then, the very fundamental essence of the great need of American Pharmacy. This need has been universally recognized. A few influential individuals in the drug field, it is true, have not as yet given more than lukewarm, or half-hearted support, but the vast majority have given unanimous endorsement. These approvals are being backed up by subscriptions, cash and assistance in the campaign. It is confidently believed that all will see the *light*, recognize their responsibility and act in the near future.

There has been such a flood of endorsements and new subscriptions during the last few weeks that it is quite impracticable to mention all in a brief report of this character. Ever since the N.A.R.D. unanimously passed its strong resolution at the Washington meeting urging all N.A.R.D. members to subscribe, new endorsements have been coming in. The N.A.R.D. was the last of our ten great national associations to hold its 1924 convention and it was the tenth to unanimously endorse this great All-Pharmacy Building Project. The few state associations which failed to act on endorsing the campaign at their 1924 meetings are acting this year.

Many wholesalers who formerly looked upon the A. Ph. A. as an organization sort of parallel with the N.W.D.A. are now beginning to realize that such is not the case at all. They now realize that in the A. Ph. A. we have an organization which to a degree at least represents them and all other drug interests. They realize more keenly today than ever before that their own interests, as well as those of pharmacy as a whole, demand an *All-Pharmacy* organization. They know that the A. Ph. A. is the only national association broad enough in scope to include all and render this bigger service.

During the last few months, many of our leading wholesalers have made subscriptions to the All-Pharmacy Building Fund of from \$500 to \$1,000 each. Among these may be mentioned: Smith, Kline & French

To Serve All Emphasized

Many New Supporters

Wholesalers Increasing Support

Co., and the Valentine H. Smith Co., of Philadelphia, the Tampa Drug Co., and the Groover-Stewart Co., of Florida. In addition to this the fact should be mentioned that many wholesalers who earlier looked upon the All-Pharmacy Building Project with a greater or less degree of skepticism are now quite free to say that when they sent in a subscription for \$100 or \$250, they "merely bought a ticket." Now that they see that the campaign committee and the A. Ph. A. mean business, they are saying that they will do something worth while and in proportion to what others are giving.

To many people it is, no doubt, quite an innovation for the A. Ph. A. to branch out and serve all drug interests in a big, broad way. It is, therefore, not to be wondered at that many interests **Something New** have hesitated about giving the wholehearted support that they would to the national association representing their own specific interests. For the A. Ph. A. to serve in a broader way at this time is but natural evolutionary progress. In part it has given material assistance in the development of our state and national associations; it has been primarily responsible for what progress has been made in scientific and professional pharmacy. The chief function of the A. Ph. A. now is not only to continue its promotions of professional pharmacy but also to correlate and federate the different national and state organizations which it has helped to develop for the solution of our collective problems. This work is being started through the All-Pharmacy Building which all need.

Early in the campaign for the Pharmacy Building a goodly number of drug manufacturers made splendid subscriptions. These men had a vision and saw the great possibilities. No doubt, **Manufacturers** many others thought that they were taking a big chance and that the whole project would fall flat **Develop Confidence** within a few months. Such men, however, failed to recognize that the A. Ph. A. has always proven true to every trust imposed upon it. They failed to recognize that Dr. H. A. B. Dunning, chairman of the campaign committee, is not only a high-grade professional pharmacist, but also a very successful hardheaded business man who knows how and has previously put over big projects.

The manufacturers who subscribed at the beginning soon found, as the campaign progressed, that their trust had not been misplaced. As a result, the William R. Warner Company paid in full their subscription of \$25,000. The Henry S. Wellcome Company paid theirs for \$10,000, and just recently Johnson and Johnson sent in a check for \$10,000 in full payment of their subscription. Many other manufacturers have likewise made full payment of their subscriptions.

Some of the manufacturers, like a few of the wholesalers, have been a little skeptical. Past experience with drug organization work has, no

doubt, justified their attitude. They know now that this undertaking is not the pet hobby of some individuals but rather a big, worthwhile project which we have all gradually grown into.

When big manufacturers hand out \$100 checks for projects of this kind, everyone knows that such contributions represent sort of complimentary pacifiers and not a real serious belief, interest and concern. Since Pharmacy Campaign Day, manufacturers have not only sent in many splendid subscriptions, but several have indicated their intention of raising earlier subscriptions. Among recent subscriptions by manufacturers may be mentioned Mallinckrodt Chemical Company, \$2,500; Vick Chemical Company, \$500; Maltine Manufacturing Company, \$500, and V. C. Doggett Company, \$500. Subscriptions such as these show that these men have given the matter serious consideration and clearly see that we must unite our forces and work through a big and adequately equipped institution if we are to obtain price standardization and solve other big, collective problems.

The support which has been accorded to the All-Pharmacy Building project by the retail druggists of the United States up to the present time

Retailers Give of American pharmacy. Already over \$275,000 has
\$275,000 been subscribed by the retail drug interests of the country. This amount is being rapidly increased through subscriptions by individuals and associations. Retailers are challenging the wholesalers and manufacturers for the successful completion of the project.

At the recent convention of the Nebraska state association approximately \$1,000 was added in new subscriptions. At the Kansas meeting, about \$1,200 in new subscriptions was turned in. The Iowa pharmacists at their convention turned over about \$2,000. Indiana and Kentucky pharmacists added about \$1,000. The Missouri Pharmacists at their meeting added about \$1,200 from individuals and the association which did not previously subscribe, voted \$500.

In the larger cities campaigns are in progress, have been completed or are just getting started. Duluth, Minnesota, with about thirty drug stores has sent in a total of \$2,000. St. Paul and Minneapolis pharmacists have subscribed approximately 100 per cent, raising about \$12,000 for the two cities. Milwaukee, which has just started its campaign, has already raised \$3,000 with its campaign about half finished. The committee has set its quota at \$6,000. Chicago has started its campaign just as this is being written. The city already has subscribed about \$15,000 and the new campaign is to yield \$25,000. The organization of the C.R.D.A. is unanimously back of the campaign and a complete system is operating for whole success. E. S. Sater, special representative, is in charge of the drive. Pharmacists of St. Louis are organizing to put their city over the top. Similar drives are being arranged for by the

pharmacists of Toledo, Detroit, Cleveland, Columbus, Cincinnati, Philadelphia, Indianapolis, Louisville, Kansas City, and Omaha. In New York City an active campaign has been in progress for several weeks and about \$1,500 in new subscriptions are being sent in every week.

Out in Butte, Montana, Committeeman Montgomery has just sent in \$500 representing practically every retailer in the city. In Oklahoma and Arkansas new subscriptions by retailers have raised the totals about \$1,000 for each state. The total for Minnesota has reached over \$25,000, 98 per cent of which is from retail druggists. The Arizona State Pharmaceutical Association has made an association subscription. New York State Association has also subscribed \$500. Many other local associations have made contributions during the last few weeks.

The co-operative wholesale drug companies are subscribing as such and individual members are subscribing. The Northwestern Drug Company, The Wisconsin Pharmacal Company, and the St. Louis Drug Company are all giving wholehearted, active support.

The Traveling Men's Auxiliaries are making subscriptions of \$100 or more. Individual members are subscribing \$25 each or more. Some of the Travelers' associations have subscribed \$500. Among the recent additions from this group may be mentioned the Travelers' Association of Indiana, Kansas, Nebraska and Missouri.

The students in pharmacy continue to give splendid support. Many subscribed last year. During the past month over \$10,000 has been added by freshman students of our different colleges of pharmacy.

Three pharmacists at Vancouver have sent in subscriptions from \$25 to \$100 each. Two pharmacists from Hawaii have also subscribed in like amount.

There is not a single branch of the drug industry in the country which is not taking an increasing interest and active part in this great project. Everywhere drug men are beginning to realize that if we will all put our shoulders to the wheel and each give something we may quickly put American Pharmacy on its feet and bring our business and profession to occupy as strong a position as does American Medicine. The determination of the campaign committee means complete success. There are a few who still express the belief that this great undertaking cannot be successfully completed. "Can't," however, never accomplished anything, and the pessimists are rapidly giving way to the great success which the optimists are obtaining. The sooner all join with the forces who are determined to complete the undertaking, the sooner will pharmacy begin to make progress. With wholehearted, active support on the part of all drug interests, this fund for \$1,000,000 may be completed in six months, and our forces may begin constructive, forceful campaigns with a united pharmacy for the solution of our big collective problems.

Let everyone give full support now to the All-Pharmacy Building Campaign.

EXCHANGES

WHAT A NEW CHAPTER HOUSE MEANS TO THE CHAPTER

BY FIRMAN H. HASS,

Head Master, Psi Chapter, University of Wisconsin

One might wonder what effect living in our new home would have on the members of our chapter. Our new house has given us a greater prestige on the campus. It has given us, as one brother ably puts it, "a firmer foundation on which to build our organization." Being able to build such a large house after being organized only five years has stirred up quite a bit of interest on our campus. Then too, having a home which compares favorably and possibly equals any other fraternity house on our campus, has placed us in greater favor with prospective members. Although a man who is contemplating membership in a fraternity should seek men and not the house—it is nevertheless true that a nice home goes a long way in helping one to make up his mind.

We have every convenience for which one might ask. We have four showers and eight lavatories. This helps the brothers to avoid congestion in the bathrooms in the morning and they can now make their "eight-o'clocks" much easier. Two sleeping porches that will accommodate thirty-two men without crowding, help the brothers to keep that "school-girl complexion." The house is built to accommodate thirty-six men and everything that goes to make a complete house is in it. We even have a dimmer for the first floor lights so that the dance may be "just right."

Having a larger house than heretofore has given us an opportunity to increase the size of our chapter. The more members a chapter has—up to a certain limit—the more diversified are the activities of its members. In our boarding department we can accommodate over forty men. Operation with between thirty and forty men results in a neat profit for the chapter. Therefore, instead of being only an expense builder, the new home has helped us gain an additional income.

A large chapter room in the basement!—large enough to comfortably seat fifty men—gives us an opportunity to hold better organized business sessions and initiations. Some of the brothers can entertain visitors on the first floor and we can still hold our chapter meeting without an interruption.

We have a library and reading room, something that every fraternity should have. A comfortable and cozy library with large shelves of

books is a vital asset. It gives one an inspiration to learn more of literature and art.

Last and above all, the most important result of living in a new home has been the creation of a deeper and more fundamental love for our fraternity and its ideals. The large spacious living room with its comfortable chairs and davenport has created an atmosphere which impresses one immensely. Get a group of brothers together comfortably seated, before an appealing fireplace, let them talk about their home, their folks and their sweethearts, let them lay bare their innermost thoughts—then and then only you create within them the spirit of loyalty and brotherhood. On such a time is the opportune moment to learn how and what the other fellow thinks—and in the long run the success of every fraternity depends upon how well the brothers know each other. It is then that one is usually overwhelmed by a feeling of gratitude and kindness. He awakens to the task with a renewed determination. He goes to work with a firmer resolution to succeed—to be a success not only for his own satisfaction, but for his fraternity, for the world judges the success of the fraternity by the success of each individual brother.

Love for one another is the very basis of our fraternity. Our new home, although only a material thing, has made us feel a more sincere respect for the beauty and genuineness of our fraternal bonds.—*The Del-tasig of Delta Sigma Pi.*

FRATERNALISM

BY DR. L. ASHLEY FAUGHT, TEMPLE UNIVERSITY

As brothers of a common alma mater—the Philadelphia Dental College—assembled to hear me speak a message, it is not strange that I should think of our dear friend, for many years a teacher in that College, Professor James E. Garretson. He was also a great philosopher and my mentor in that direction. His spirit hovers near and I come to you in a philosophic mood. I cannot read you an essay on Fraternalism, for I have not the capability to prepare one. I can only philosophize and let you gather the pearls of thought, if there be any, and string them for yourselves into a necklace. Garretson once said: "To know of life is to know of many aspects," and it is upon one of these aspects that I am to discourse tonight. I am deeply impressed with the breadth and also of the narrowness of the topic. To approach it rightly one is forced to begin rather broadly, and then narrow down to the requirements of the present hour.

I open the Holy Writ and read, "Cain talked with Abel, his brother." As you peruse it the matter of their talk becomes evident as also the reason prompting it—jealousy.

Jealousy in its various forms is especially likely to arise between brothers, because comparisons are constantly suggested. Let those in fraternal relationship beware.

But let us continue the narrative—"and the Lord said unto Cain, 'Where is Abel, thy brother?' and Cain answered, 'I know not, am I my brother's keeper?'" Then the potent arraignment, which is still crying down the ages, even in this fraternal gathering "Thou art thy brother's keeper."

In this study of a natural brotherhood the first lesson of fraternalism is taught—all for each and each for all.

Coming down the centuries we find Aristotle put the greatest amount of truth and untruth together when he said "Whosoever is delighted in solitude is either a wild beast or a god."

Let us analyze. I have heard of a man who possessed so many friends, who made many demands upon his time, that it was impossible for him to go to bed like a Christian. He had to resort to the nightly habit of having a patrolman on his beat lock him up in a cell and come again at ten A.M. and let him out. He was not a wild beast, but the antithesis. We have to do with a real Heavenly Father made known to us in a real incarnate Son by the illumination of a real indwelling Spirit. God is set off to Himself by something in His own nature that He is presented to Himself for His own contemplation. God cannot be conceived of as having at any time been silent and mute toward Himself, for in the Word was the thought of an universe of things.

A crowd is not company but a gallery of pictures. The Latin adage, "Magna Civitas Magna Solitudo," is awfully true. Let one who lands in a great city for the first time search his own feelings.

Centuries ago the cosmic thought was responsibility to God. In the present century the brotherhood of Man, and the spirit of the hour is Fraternalism.

I see a raft on the broad bosom of the Mississippi river. On it, kicking their heels at heaven, lie a white boy and a negro lad—Huckleberry Finn and Slave Jim—a club of two for the time being. Bound together by fate, for they have nothing in common—"poor white trash" and a runaway slave bound together by the narrowness of the raft and the ever flowing river. Neither of them understood the high moods attained by an intellectual, dignified human nature. They had eaten together, smoked together, fished together. To separate would be for each to be alone, and aloneness did not appeal—Fraternalism showed itself to be attachment and not detachment.

Diseases of stoppage and suffocation are the most dangerous in the human body. We have remedies for the liver, the spleen, the lungs, the brain, but none for the heart, and "out of the heart are the issues of life." In fraternities we impart our griefs, our joys, our fears, our hopes, our suspicions, and receive counsel sought. One may have wife, son, or nephew, but none can supply the comforts of fraternalism.

Hence have the intellectually inclined sought to establish fraternities, and you and I enjoy Psi Omega.

This is the Ides of March and, like the Romans of old, we can feel the spirits hovering near, and I as an honorary alumnus of the Baltimore College of Dental Surgery feel the urge to speak to you. It was the assembling of a few kindred spirits at that college in 1892 that gave birth to the Psi Omega, which has become so great an influence upon the dental profession.

In the start, as in the beginning of every such movement, there had to be a *cause* and an *excuse*.

Cause.—The Mind and Soul expand by contact. The armament of self falls off.

The man who lives in himself is incapable of expansion.

There is a life that lives in and with its fellows. One gets out of narrowness of views.

Excuse (intended for public consumption). To cultivate the social qualities of members. The development of unselfishness.

To give advice and assistance when needed.

To secure by co-operation advantages not in reach of individual effort, the brotherhood of man, loyal service to one's fellows, for a company conscious of a common purpose, trusting each other, subordinating individuality can always achieve a great success in any of life's desires.

To assist each other in all laudable undertakings, the development of higher ideals and a clean, true morality of life. To illustrate the latter phrase, I once inquired of my spiritual adviser, "Doctor, are you ministers of the Gospel made of different stuff from other men? Don't you ever have the same feelings, have the same life urges?" "Oh! yes, the crows fly over our heads too, but we do not let them make nests in our hair."

To exert influence for the advancement of the dental profession. This means *education* in the true meaning of the word. We go to the books for our knowledge, but the development of that finer, higher quality comes as an added virtue from constant reading and study.

To uphold the standards of the profession. Remember, brothers, the affairs of the profession always come first. Psi Omega is a force in teaching and in college affairs, also in practice by careful business methods to attract the admiration and helpfulness of those referred to in a recent issue of *The Frater* as "Members who do not belong."

Advice. Take an interest in other fraternities, not being puffed up in the constant assertion that Phi Omega is the greatest of them all. That may be as it may be, but realize that what advances the interests of other fraternities has an influence on fraternities in general.

Avoid in fraternal relations all discussions of religion and of politics. What is begun in the most simple manner in these directions, experience in life has shown, too often surely leads to disassociation.

Develop scholarship, so that it shall not be said that the older a chapter grows the less its scholarship. Bring in worthy young blood that

the stimulating influence of their high and recent attainments may spur all to maintain an equal worthy level under fraternalism.

Let the word "service" be engraved on your escutcheon as the true meaning of fraternalism.

"The first, last purpose of the human soul."—*The Frater, Psi Omega.*

ON THE DEVELOPMENT OF CHAPTER SPIRIT

BY RALPH W. WILSON, *Gamma Tau*

On consideration of that quantity known as Chapter Spirit, let us first attempt a definition. Chapter Spirit is brotherly assistance, by advice and guidance, kindly sympathy, proper introductions, and the various courtesies and aid that one man can extend to another without in any way affecting his financial standing, his religion, or his political convictions. Most of all Chapter Spirit embodies all these high ideals, principles and doctrines of our great Fraternity.

How may we develop this vital element, so essential to the successful existence of a college fraternity? First, we must know the fraternity, secondly, we must know all the men in the chapter, and thirdly, we must learn to practice the democracy service principle.

On considering the first issue of knowing the fraternity we must start with the pledge and his beginnings in the chapter. We of Gamma Tau are most fortunate in having our chapter adviser living in the house. Brother John B. Simons, who is the adviser, has all the freshmen under his wing. While we actives are in meeting in the chapter room, Brother Simons conducts intensive freshmen study. He conducts a class in the history, the traditions, and the ideals of the fraternity. In reviewing the results of the instruction received in this course, it is most interesting to note the keen desires of one pledge to outstrip another in knowledge of their fraternity. These classes teach the novices *To believe in the Life of Love, to walk in the Way of Honor, and to serve in the Light of Truth.* This true spirit of Sigma Nu is molded into the hearts of new men from the first days of their novitiate, until it breathes in their very souls. And so the first element of Chapter Spirit is gained through a school of instruction, in charge of a capable brother, an older man with a striking personality, one to whom everybody has respect and love for, in short, a man who lives the Creed of our Fraternity.

And now let us consider the second element. We must know all the men in the chapter. A close contact of all brothers will result in co-operation, good-fellowship, and will insure harmony in the chapter; three factors which are so essential to a successful fraternal organization. Good-fellowship in the chapter can be best cultivated by having good fellows to associate with and it therefore behooves the chapter to take care in selecting pledges. Choose men who not only have the inherent qualities of a knight and a gentleman, but men of different views,

of different talents and of different ambitions and aims. There is no surer method of getting men to know each other than by reason of their differences.

There is no better way of getting that spirit of good-fellowship, that feeling of the closeness of interests of the fellow next to you, than by having a singing chapter. After every dinner a more profitable quarter of an hour cannot be spent than to fill the air with Sigma Nu songs, rendered wholeheartedly by the boys. This is the time when the boys in the chapter seem to mean everything to a true Sigma Nu.

Informal table talks of a more or less confidential nature, with each man contributing, help materially in knowing your fraternity brothers. New interest may be aroused in many a boy hitherto regarded as just one of the boys.

Yes, in truly knowing the men in the chapter perfect unison, co-operation and harmony are more than assured.

And the third element—practice the democracy service principle. Promote a democratic spirit within and without the walls of the chapter house. Every brother is constantly reminded to guard against any tendency that may be construed by other fraternity or non-fraternity men as unfriendly or uncongenial. Brothers must not limit their acquaintanceship to the personnel of the chapter itself, but must attempt a wide circle of friends by engaging in all college functions. Inside the chapter, the son of wealth and the boy working his way through college walk on the same levels. Men must be appraised by worth of their characters and achievements.

At this point the service half of the principle enters. Service includes service to the individual, to the fraternity, and to the college. Entrance into college activities, those adaptable to the individual or in which he may be interested, serve these three organs. Service not only includes activities, but within its scope comes scholarship and the helping hand to all within the chapter. When upperclassmen execute these ideas, freshmen follow willingly their excellent example.

In conclusion, we maintain that the best alumnus is the man who has been associated in a chapter where the spirit was of the highest type. Knowing this truth and knowing the immeasurable worth of a strong alumnus, we must strive to attain an ideal Chapter Spirit.—*Delta* of Sigma Nu.

A HIGH SCHOLARSHIP STANDING

Ways and Means of Promoting and Maintaining It

BY THOMAS W. MORONEY, *Gamma Lambda*

Most important in maintaining and promoting high scholarship standing is the spirit and attitude involved. Freshmen are first to be considered. Their welfare in academic work has direct bearing on the

future success of the chapter. After fall rushing is completed and you are satisfied that you have buttoned ten of the best lapels on the campus, the thought occurs to you, how are we to get these men through college? Immediately, you set about to plan a scholarship system. It has been my experience after studying innumerable systems and ways of getting freshmen through that there is but one effective method. This method is one of personal supervision. When freshmen are well started in college (say, the second or third week) an adviser is assigned to each freshman. The freshman is subject to direct supervision from his adviser. He is required to study under the watching eye of his adviser and to give a daily report of his recitations. When the freshman has convinced the adviser that he is thoroughly capable of handling his own situation he is released and permitted to study unaided or in any manner he so desires. He is, however, still required to make a report of his classes and his progress in general. This report is due at the close of each week. The adviser nevertheless, keeps a tab on him by consulting the instructors of the freshmen. Those freshmen who are not able to handle their own academic situation remain under personal supervision throughout the semester. This is the system that we use to get our freshmen through. It is effective only when those men who undertake the responsibility of becoming advisers do so with the idea in mind that only hard work and concentrated effort will bring results. Scholarship methods and systems are utterly useless and ineffective if those responsible for their performance do not carry out their work in a dutiful manner.

In my short experience in contact with freshmen in their academic work I have noticed that, in a few cases, those men who are fortunate enough to have made the grade, and are considered eligible for initiation take a decided slump at the close of the first semester. It is only human that after a rather tedious and trying semester some reaction should occur. In some this reaction predominates to the extent that their work is utterly neglected. They have seemingly lost all interest; outwardly there is no goal for them to work for, with the result that at the close of the second semester they become ineligible. To counteract this attitude has been a problem and not an easy one to cope with. However, it is evident that there is a need for something to take the place of their former goal which was eligibility for initiation. The most satisfactory substitution and perhaps the most effective is that of activities. It should be the aim of every chapter to have every man in some campus activity. Here a committee on activities with an active man as its chairman can greatly assist in promoting and maintaining high scholarship in a chapter. After freshmen become eligible for initiation they should be given (as a matter of choice) some activity in the line of athletics, dramatics, or politics, something that requires eligibility for participation. It is in this way that those few who are subject to the slump after making the grade the first semester may attack their college work with renewed interest.

To those brothers in your chapters who are ineligible, I wish you would carry this message. An ineligible man in a fraternity is next to useless. Bearing in mind that a fraternity is rated primarily on its scholastic, social, and activity standing, it is evident that an eligible man can bring no honors to his chapter in this respect, and surely not to his college. It is not, however, a total disgrace to be ineligible nor does it show lack of co-operation on the part of the unfortunate, since accidents and unavoidable circumstances often occur. I am speaking of those men in the chapter who are negligent and, may I say, just a bit careless. We are Sigma Nus because we have been chosen as such and because we have chosen to be such. True, enough, we are to get just as much out of the organization as we put into it. The man who is ineligible puts in nothing and reaps the harvest his brothers have sown.

To maintain high scholastic standing in the sophomores, juniors, and seniors—namely, among the upperclassmen—is quite a different problem. There are in this group always a number of conscientious and studious men whose marks are always high. There is a group of mediocre students, the work of which is fair. Within this group there are those who seek to "just get by." The latter group has increased in greater proportion due to the popularity of going to college for other than academic purposes. There are always in a chapter those who are considered failures. It is this group that I am most concerned about. No system, no personal appeal, no fraternal appeal, will correct their condition. I do not mean by this that they are a hopeless lot but rather that they are careless and selfish. Selfish in that they will not and do not cooperate with the idea of the fraternity in mind. Their failures they consider a personal matter, while their record is the concern of the chapter in general. A number of these so-called failures will demoralize a chapter in a short time, and, therefore, some means toward correcting their condition should be provided. Every appeal should be made to them and every opportunity given them, in addition to giving special concessions, if necessary, for them to succeed. When they realize the position they hold in the chapter, in nine cases out of ten they will crash through. If after sufficient treatment of each individual case to the extent that it becomes embarrassing, if necessary to get the student through, he does not come to life in academic way, I say he is not worth further consideration and becomes a detriment to the chapter.

Activities provide a very adequate means for high scholastic standing to those who are not primarily interested in college work. Those whose work is represented by high marks need not be mentioned, other than to give them the highest praise possible. It should be our aim when we return to our respective chapters to instill into our brothers the value of scholarship to the fraternity. We do not, in chapters, stress the worth of scholarship strongly enough. We think more in terms of finances, society, and activities. We forget that a fraternity is an organization in a university and that one of its prime objects is to promote the ideals of

the university. The fundamental ideal in all universities is educational; therefore, we should not forget this ideal in respect to scholarship for other things.

Before concluding, let me stress the importance of scholarship to the fraternity. Outwardly, it is one of those things which can not be seen—a depleted house denotes unsatisfactory financial conditions. Not to be represented in any of the campus activities denotes that the house is made up of men with a half-hearted spirit. To be called clumps or the like on the campus denotes an inferior social standing. Surely, none of us representing our various chapters would for a minute withstand the sting of any such comments. Nevertheless, in some cases, we are forced to answer to the title of dumbbells because of our scholarship. What I have tried to do, in addition to propounding ways and means of maintaining a high scholarship, is to show and drive home the idea that scholarship is just as important, if not more important, to the welfare of the individual chapter and to the fraternity in general as social standing, activities, and finances.—*Delta of Sigma Nu.*

The Grand Agora

UPSILON CHAPTER

We announce with deep regret and saddened hearts the death of our Brother

E. O. COX

of Jackson, Kentucky, who died in Louisville on the second Sunday of January, 1923. This announcement is so belated because of the fact that the information just reached us. Although very late, our sympathies, which we extend to Brother Cox's family, are nevertheless sincere and heartfelt.

EXPULSIONS

UPSILON

Official notice is hereby given that on March 6, 1925, Sanford Lovely was expelled from Kappa Psi Pharmaceutical Fraternity on constitutional grounds.

Respectfully yours,

F. D. STOLL, *Secretary*

Official notice is hereby given that on April 16, 1925, the following were expelled from the Kappa Psi Pharmaceutical Fraternity on constitutional grounds:

Bishop P. Rogers, Louisville, Kentucky.

Arthur B. Thomas, Louisville, Kentucky.

Edgar C. Harmon, Elkins, West Virginia.

Respectfully yours,

F. D. STOLL, *Secretary*

Kappa Psi Pharmaceutical Fraternity Regalia

When Ordering
mention Item No.

OFFICERS' SASHES: Set of eleven, all of adopted regulation patterns, and edged with silk braid, with correct emblem embroidered in golden-yellow silk on each, as follows:

- 1 One, only, scarlet sash of fine satin, golden-yellow braid, emblem "A."
- 2 Ten—grey sashes of flannel, scarlet braid, emblems, one each as follows: Greek letter Omega, Palm 99, Short Greek Sword, Shield and Wreath, Crossed Long Greek Swords, Crossed Short Spears, Crossed Pens, Crossed Keys, Mask, Eye, Greek letters "Kappa Psi."

3 Sashes, any of above—each \$3.30, per set of 11.....\$32.75

5 **MEMBERS' COLLARS:** (Optional). Lined and interlined, cadet-gray flannel, scarlet silk braid on both edges, no emblems. Each \$2.25. Per dozen, \$22.25.

MEMBERS ROBES: (Optional).

Loose fitting, plain draped gowns with hood and cotton cord; waist girdle all of solid black with double facing bands of scarlet sateen down front, each decorated with a scroll design worked in narrow silk braid (soutache) of gray on the scarlet facing.

10 Cambric, trimmed with sateen, any quantity, each.....\$5.90
11 Cotton cashmere with sateen, any quantity, each..... 6.60
Or same as above with the gray soutache scroll design omitted.

14 Cambric, trimmed with scarlet sateen, any quantity, each.....\$4.85

15 Cotton Cashmere, with scarlet sateen, any quantity, each.....\$5.65

18 **TRIANGLE** (one required), wooden, painted alternating colors, scarlet and gray, each.....\$1.40

SPEARS: (two required). Each with seasoned shaft.

| | Each | Pair |
|--|--------|--------|
| 27 Gilt bronzed wooden point and ball..... | \$1.10 | \$2.20 |
| 28 Polished brass point and ball..... | 1.15 | 2.30 |
| 29 Nickel plated metal point and ball..... | 1.30 | 2.60 |
| 30 Nickel plated metal point and ball..... | 1.45 | 2.90 |

GRECIAN SHORT SWORD: (one required).

31 Leather scabbard, Grecian hilt, steel blade, brass mounted handle and trimming—with stud for belt throg, each.....\$5.80

BELT, FOR SWORD: (one required)

33 Shoulder sling style—heavy webbing, leather throg.....\$1.30

34 Shoulder sling style—all leather, leather throg..... 2.00

35 Waist belt style—heavy leather 1½ inch wide, plain metal plate, leather throg (advise color black, brown, red)..... 2.95

BALLOT BOX: (one required). Exclusive of ballots (See next item).

37 Full secret swan neck pattern, walnut.....\$7.50

38 Full Secret, hinged lid pattern, quartered oak..... 3.50

39 Semi-secret, oak..... 1.50

BALLOTS: 50 assorted black and white.

41 China, glazed, per set of 50..... .25

42 Rubber-noiseless—black cubes, white balls, per set of 50..... .75

GAVELS: (four required).

| | Each | Per set of four |
|------------------|--------|-----------------|
| 45 Oak..... | \$.40 | \$1.60 |
| 46 Walnut..... | 1.00 | 4.00 |
| 47 Rosewood..... | 1.50 | 6.00 |

HOODWINK: (one required). Each equipped with strap to adjust size, and spring attachment to effect quick removal or replacement.

50 Leather, velvet lined, metal eye caps are permanent, each.....\$1.88

51 Similar to 75799 but metal eye lids can be turned open, permitting clear vision without removing hoodwink, each.....\$2.10

52 Special pattern—permits clear view, or shows through red lens, or shuts out light completely.....\$2.50

CHAPTER SEAL—Heavy lever stand.

55 Circular die, 1¾ inch diameter, plain lettering, no emblem or Greek characters.....\$5.25

56 Circular die, 2 inch diameter, plain lettering, no emblem or Greek characters.....\$5.25

Order from: **IHLING BROS.-EVERARD CO.**

KALAMAZOO, MICHIGAN

Sole Manufacturer of K Ψ Regalia

INFORMATION FOR CHAPTER OFFICERS

1. *Badges, Pledge Buttons, and Recognition Buttons* can be purchased only through the CENTRAL OFFICE. Send such orders directly to: Dr. A. R. Bliss, Jr., The Almadura Apts., 1489 Poplar Blvd., Memphis, Tenn.

Other jewelry and novelties can be purchased from the sole, official jeweler, L. G. Balfour Co., Attleboro, Mass., direct, if a duplicate of the order is sent the Central Office. All designs, etc., are copyrighted, and hence may not be used without official license from the Grand Council.

2. *Plaques*, bearing either the *Coat-of-Arms* or the *Insignia* in bronze, can be purchased ONLY from the sole, official jeweler, L. G. Balfour Co., Attleboro, Mass. The designs are copyrighted.

3. *Stationery, Dance Orders, Menu Cards, etc.*, can be purchased ONLY from the sole, official stationer, L. G. Balfour Co., Attleboro, Mass. Designs of badges, coat-of-arms, insignia, etc., are all copyrighted.

4. *Flags, Pennants, Banners, Pillow Covers, Skull Caps, Arm Bands, etc.*, can be purchased ONLY from the sole, official manufacturer, The Aetna Flag & Banner Co., 125 E. 23rd St., New York, N. Y.

5. *Constitutions & By-laws, Rituals, Paraphernalia, Membership Record Cards, Separate Leaf Forms for Secy. & Treas. Books, Transfer Cards, and Pledge Cards* can be secured only from the Central Office.

6. *Membership Certificates* are issued only by the Central Office through Chapter Secretaries to members in good standing with both Chapter and Grand Council at the time of graduation.

7. *The Per Capita Tax or Grand Council Dues*, consisting of 50c per month, for the months of Oct., Nov., Dec., Jan., Feb., Mar., April and May (eight months) of each session, per active member, must be paid to the Grand R. & E., Dr. A. R. Bliss, Jr., using the regular per capita forms provided by that Grand Officer.

8. *The Agora Assessment* of \$4.00 per year for each Collegiate Chapter must also be paid to the Grand R. & E., Dr. A. R. Bliss, Jr. Space for this is provided on the per capita forms. It must be paid by Feb. 1.

9. *The Grand Council Membership Fee* of \$2.00 for each and every initiate must be paid to the Grand R. & E., Dr. A. R. Bliss, Jr., immediately following initiation. Space for this fee is provided on the per capita forms.

10. *Life Subscriptions to THE KAPPA PSI MASK* must be paid to the Central Office by ALL members. See the Constitution for details.

11. *Membership Record Cards* (two for each initiate) must be filled out at the time of initiation, and one sent to the Central Office and the other kept in the chapter file.

12. *Annual Officers' Report Forms*, due in February of each session, may be obtained from the Central Office.

13. *Chapter Letters* must be sent the Central Office by chapter historians by the dates requested. Chapters unrepresented by letter are liable to a fine of \$10.00.

14. THE KAPPA PSI MASK is mailed chapters in bulk, c/o the Historian who is responsible for the delivery to active members. Requisition for the number required must be made to the Central Office at least three weeks before date of issue (Jan., April, July, and Nov.). The summer issue is mailed to individual members IF a summer mailing list is furnished by the chapter; otherwise no copies are mailed.

15. *Coat-of-arms or Insignia inserts for college annuals* are furnished by the official publishers—Geo. Banta Pub. Co., Menasha, Wis.

16. *Hat Bands*.—Order from Wick Narrow Fabric Co., 931 Market St., Philadelphia, Pa.

NO PERSON IS A MEMBER OF KAPPA PSI UNLESS HIS GRAND COUNCIL MEMBERSHIP FEE, HIS PER CAPITA TAX (to date), AND HIS LIFE SUBSCRIPTION TO THE KAPPA PSI MASK (or installments to date) ARE PAID, AND A MEMBERSHIP RECORD CARD HAS BEEN FILED WITH THE CENTRAL OFFICE. THERE ARE NO EXCEPTIONS.

If an officer finds his duties interfere with his college work he should ask his chapter to give him an assistant who, besides helping him, will be trained to succeed him.



Copyrighted by Kappa Psi Pharmaceutical Fraternity

NOTICE: CASH MUST ACCOMPANY ALL ORDERS

New Price List: Kappa Psi Badges and Guards

PLAIN, polished or Roman, beveled border; or chased or nugget border; with two rubies in the eyes of Mask.....\$ 4.50

CROWN SET BADGES:

| | |
|---|--------|
| Whole Pearls, Opals, or Garnets (or any combination of these alternately or in corners) | 14.50 |
| Whole Pearls with Ruby corners..... | 17.00 |
| Whole Pearls with Emerald corners..... | 21.80 |
| Whole Pearls with Diamond corners..... | 50.00 |
| Whole Pearls and Rubies alternately..... | 22.84 |
| Whole Pearls and Emeralds alternately..... | 31.08 |
| Whole Pearls and Diamonds alternately..... | 94.50 |
| Emeralds and Diamonds alternately..... | 112.62 |
| Rubies and Diamonds alternately..... | 103.95 |
| Emeralds with Diamond corners..... | 76.23 |
| Rubies with Diamond corners..... | 65.84 |
| Diamonds with Emerald corners..... | 149.00 |
| Diamonds with Ruby corners..... | 145.54 |
| Diamonds, entire..... | 174.25 |

Sapphire mounting, same prices as rubies.

Both eyes of Mask set with—

| | |
|--|-------|
| Brilliant Cut Diamonds, extra cost..... | 12.00 |
| Rose Diamonds, best quality, extra cost..... | 6.00 |
| Platinum Setting: \$25.00 additional. 18K White Gold: \$5.00 additional. | |

CHAPTER GUARDS:

| | Small or Medium | Large |
|--------------------------------|-----------------|--------|
| Single Letter—Plain Gold | \$2.63 | \$2.89 |
| Close set pearl..... | 4.20 | 5.25 |
| Crown set pearl..... | 5.78 | 7.35 |
| Double Letter—Plain gold | 3.68 | 4.20 |
| Close set pearl..... | 7.35 | 8.40 |
| Crown set pearl..... | 10.50 | 12.60 |

Additional price per stone
 Rubies, \$0.53 Emeralds, \$0.79 Diamonds, \$3.15

The Fraternity coat-of-arms with safety clasp and guard chain attachment may be had if preferred. They are furnished in gold in the miniature size at \$2.63 or the medium size at **\$3.15**.

| | |
|--------------------------------------|-------------------|
| 18K White Gold..... | \$2.63 additional |
| Platinum Settings—Single Letter..... | 5.25 additional |
| Platinum Settings—Double Letter..... | 10.50 additional |

All jewels are carefully selected and matched and of brilliant cut. The badges are of 14K gold and are provided with safety catches. Three initials and chapter letters will be engraved on the backs free of charge IF cash accompanies order. All badges are made with the Mask raised in gold and a ruby inserted in each eye.

PLEDGE BUTTONS will be furnished for 35c apiece. These are made of gold plate hard French enamel, and a solid back. Each chapter should have a supply of these buttons on hand as the property of the chapter.

RECOGNITION BUTTONS, 75c each.

WALL PLAQUES: Insignia or Coat-of-arms in bronze, \$5.50 each.

TERMS

ALL ORDERS MUST BE SENT TO THE G. R. & E., DR. A. R. BLISS, JR., THE ALMADURA APTS., 1489 POPLAR BLVD., MEMPHIS, TENN. No jewelers will furnish Kappa Psi badges. CASH MUST ACCOMPANY ALL ORDERS.

Kappa Psi jewelry other than badges MUST be ordered from the OFFICIAL KAPPA PSI JEWELER—there is only one—The L. G. Balfour Co., Attleboro, Mass., and a duplicate order sent the G. R. & E.

AETNA FLAG & BANNER CO.

125 East 23rd Street, New York City, N. Y.

SOLE, OFFICIAL MANUFACTURER OF KAPPA PSI
FLAGS, PENNANTS, BANNERS, PILLOW COVERS,
ARM BANDS, SKULL CAPS, ETC.

Flags and Pennants from \$0.55 ea. (\$5.50 a doz.), to \$2.20 ea. (\$22.00 a doz.); Banners from \$2.10 ea. (\$21.00 a doz.), to \$9.00 ea. (\$90.00 a doz.); Pillow Covers from \$3.00 ea. (\$30.00 a doz.), to \$6.30 ea. (\$63.00 a doz.); Arm Bands (1 to 3 letters) from \$0.25 ea. (\$2.50 a doz.), to \$0.30 ea. (\$3.00 a doz.); Skull Caps: plain, \$3.75 a doz.; with monogram, \$4.50 a doz.

KAPPA PSI HAT BANDS

\$12.00 per dozen. Order in
dozen lots from:

WICK NARROW FABRIC COMPANY
HAT BANDS—TAPES—RIBBONS

931-37 Market Street
PHILADELPHIA, U. S. A.

KAPPA PSI PARAPHERNALIA

AVAILABLE AFTER MARCH 15, 1925

Officers sashes and insignia; gavels; ballot box; hood-winks; members' collars; gowns; canvas sheets; chapter seals. Place orders directly with

IHLING BROS. EVERARD CO.
KALAMAZOO, MICHIGAN