

sources are not in sight and unless there is concerted effort on the part of all those interested in pharmaceutical education in this state to bring about endowment, state aid, or financial help of some kind, the College will for years to come stagger under the load of debt that must be incurred, curtail necessary improvements, take in all applicants for admission it can possibly accommodate, without regard to their fitness for pharmacy—all in the hope of coming out a little ahead financially each year, to pay off mortgages and other debts.

A business may thrive under such conditions but an educational institution will do so only at the expense of students and faculty. We must not compare the work of making dollars with the work of building men who are to determine the future character of our profession.

We have briefly traced the origin and need for college training in pharmacy. We have considered the types of colleges giving instruction in pharmacy. We have discussed the college requirements in this state and referred to the three colleges which now furnish over 90% of the future New Jersey pharmacists. It has been pointed out that the colleges are the gateway to pharmacy in this state and attention has been directed to the needs of the College of Pharmacy within your own borders.

All educational work which will benefit our calling is deserving of our support but that which lies nearest should have our first consideration. Can we afford to ignore it?

RHO CHI—HONORARY PHARMACEUTICAL SOCIETY.

BY ZADA M. COOPER.

It is, perhaps, worth while to think occasionally of the significance of honorary societies. To be specific, let us think of Rho Chi, honorary pharmaceutical society. There are at least four good reasons for its existence—it is a means of recognizing superior scholarship; it establishes fraternal relations among the scholarly members of all colleges represented; it is an incentive to excel for the sake of obtaining the honor; it will help to promote the science and the art of pharmacy. The custom of recognizing in some way the individual who outranks his fellows goes far back in history and has taken many forms. Honorary societies, as one only of these forms, have grown in numbers and in strength since Phi Beta Kappa was established until every calling is represented by such a society. Rho Chi is comparatively young but it is making a place for itself. Election to membership is in some ways the highest honor within the gift of college organizations. The young men and women who go to colleges of pharmacy *should* be doing so in order to fit themselves for life. I say *should* advisedly because some go only to pass a Board examination and “get registered” but they may be left out of the reckoning where honors are concerned. The work involves the study of some things for the training of minds and bodies and of others that constitute a specialized body of facts and theories. So when a student shows proficiency in scholarship it indicates, in general, that he has done well the thing that he came to college to do. Recognition of that scholarship is then a real honor. Membership in an honorary society brings a more intimate association with others who have won the same honor. The

insignia of any fraternal organization is an introduction to another wearing the same insignia. The wearer of a fraternity pin feels even a closer bond, and a key that at once is recognized as the emblem of an honorary society has a peculiar significance. The time is coming when our key will be much in evidence at state and national gatherings of pharmacists. The men and women who are to be the leaders in pharmaceutical progress in the years ahead will many of them be members of Rho Chi. The possibility of winning this honor is proving an incentive to hard work. No one pretends to say that it will make every college boy and girl study. The millennium is not here and every teacher knows that nothing will stir ambition in some folks. On the other hand teachers where chapters of Rho Chi exist do see that some people are working harder than they otherwise would. Students themselves do not hesitate to say that they want to win the honor. All these three purposes indirectly will make for the advancement of pharmacy. Some of us, perhaps all of us, have visions of some things that the society can do, when it is bigger and stronger, that will have a very direct bearing on the science and the art of pharmacy.

Freshmen students are not only being told about Rho Chi soon after their registration but prizes are being offered to encourage them to study. Alpha Chapter gives ten dollars to the freshman making the highest grade in a competitive examination held the latter part of the school year. The prize this year was awarded to Oliver J. Weinkauff. Delta Chapter gives a prize of twenty dollars to the freshman student ranking highest, all first-year subjects being considered. The prize this year was awarded to Miss Helena Bunge of Avoca, Iowa. Epsilon Chapter also gives a prize of ten dollars to the highest ranking freshman.

Four honorary members were elected during the last year; Dr. Charles W. Johnson, Dean of the College of Pharmacy, University of Washington, Seattle; Frank S. Ward, Secretary of the Oregon State Board of Pharmacy, Portland; Dr. P. H. Dirstine, Dean of the School of Pharmacy, State College of Washington, Pullman; Dr. Emil L. Boerner, former Dean, now Professor Emeritus, College of Pharmacy, State University of Iowa, Iowa City.

Rho Chi now has seven chapters, four having been added since it was incorporated as a national organization in 1921. These chapters are all located in colleges that are members of the American Conference of Pharmaceutical Faculties. In fact, the By-Laws provide that chapters may be established only in colleges that are members in good standing of the Conference.

Election to membership is on a scholarship basis alone and there can be no question about this scholarship because students must be recommended by the Deans of the Colleges after a careful summing up of all points earned.

The National officers are: *President*, H. W. Valteich, New York, N. Y.; *Vice-President*, G. Carl Tasker, Pittsburgh, Pa.; *Secretary*, E. J. Traut, Battle Creek, Mich.; *Treasurer*, Miss Helen Anderson, Detroit, Michigan.

Alpha Chapter at the University of Michigan initiated five new members in June.

Beta Chapter at the State College of Oregon has the following officers: *President*, Lewis Britt and *Vice-President*, Edward Dunn, both of Corvallis; *Secretary-Treasurer*, Alfred Illge, Portland. Ten new members were elected this year, besides the officers just named.

Gamma Chapter is located at the University of Oklahoma and the officers are: *President*, H. A. Shoemaker; *Vice-President*, F. R. Hood; *Secretary*, Alma J. Neill; *Treasurer*, J. Scott Price.

Delta Chapter, located at the State University of Iowa, has the following officers: *President*,

Joseph J. Pfflner, Iowa City; *Vice-President*, Charles F. Lowry, Cresco; *Secretary-Treasurer*, Neoma Kistenmacher, Davenport. Seven new members were elected this year; other honors came to some of these men—recommendation to membership and one year's dues in the AMERICAN PHARMACEUTICAL ASSOCIATION were won by Mr. Boughton for ranking highest in organic chemistry; by Mr. Nielsen for the highest standing in practical pharmacy, and by Mr. Montgomery for the highest rank in recognition and description of organic drugs. Mr. Toalson won the last-mentioned prize last year. Mr. Montgomery also ranked highest in structural botany and was awarded a set of Britton and Brown's Illustrated Flora.

The officers of Epsilon chapter, which was installed during the year at the State College of Washington, are: *President*, F. Burmaster, Pullman; *Vice-President*, Ronald V. Robertson, Spokane; *Secretary-Treasurer*, C. M. Nickerson, La Conner. There are eight other charter members.

Zeta Chapter was recently installed at Alabama Polytechnic Institute, with the following officers: *President*, C. T. Burkhart, Hanceville; *Vice-President*, L. T. Agee, Lamison; *Secretary-Treasurer*, C. C. Belcher, Brent. There were five additional Charter members.

The latest group to be granted a charter is at the University of Wisconsin. This will be Eta Chapter and officers have not yet been elected.

NATIONAL CONFERENCE ON PHARMACEUTICAL RESEARCH.

RESEARCH INFORMATION JULY 1925.

The fourth annual meeting of the National Conference on Pharmaceutical Research will be held at Fort Des Moines Hotel, Des Moines, Iowa, on Saturday, August 22, 1925.

There will be two sessions; one beginning at 10 A.M. and the other at 2 P.M.

The tentative program is as follows:

1. Roll Call
2. Reports of Officers
3. Reports of the 10 Standing Committees
4. Reports from delegates from the affiliated organizations; *viz*:
 - (a) Association of Official Agricultural Chemists
 - (b) American Chemical Society, Division of Chemistry of Medicinal Products
 - (c) American Conference of Pharmaceutical Faculties
 - (d) American Drug Manufacturers' Association
 - (e) AMERICAN PHARMACEUTICAL ASSOCIATION
 - (f) American Pharmaceutical Manufacturers' Association.
 - (g) Bureau of Chemistry, U. S. Department of Agriculture
 - (h) Joint Committee on Definitions and Standards of Food and Drugs
 - (i) National Association of Boards of Pharmacy
 - (j) National Association of Retail Druggists
 - (k) National Formulary Revision Committee
 - (l) Pharmaceutical Laboratory Seminar
 - (m) Plant Science Seminar
 - (n) Proprietary Association
 - (o) U. S. P. Revision Committee
5. General discussion on:
 - (a) Census of Research
 - (b) Graduate students in pharmacy and their research work
 - (c) Research topics.
6. New Business
7. Election
8. Adjournment

A large attendance is confidently expected.

H. V. ARNY, *Chairman*.