

RESOLUTIONS OF WOMEN'S SECTION A. PH. A.

WHEREAS, It has pleased our Heavenly Father to call to her long last Home, the immortal spirit of Mrs. Bertha P. Day; and

WHEREAS, In answer to that call the home of Professor William Baker Day has surrendered to His loving care a much cherished and a most devoted wife and a loving mother and the world has been deprived of an unusually beautiful character; and

WHEREAS, Mrs. Day was a loved and valued member of the Women's Section and Professor Day has long been associated with the American Pharmaceutical Association and has ever been deeply interested in all pharmaceutical affairs; therefore be it

Resolved, That the Women's Section of the American Pharmaceutical Association expresses deepest sympathy for Professor Day and daughters; and be it further

Resolved, That these resolutions be spread upon the records of the Women's Section and that a copy be presented to the family.

Resolutions adopted by the Massachusetts College of Pharmacy at the regular quarterly meeting, held on March 6, 1916.

The Massachusetts College of Pharmacy has lost one of its oldest and best beloved members in the death of Samuel A. D. Sheppard, who passed away at Newton Centre on November 28, 1915.

Mr. Sheppard was a man of sterling character, excellent judgment and wise counsel, and he possessed the professional spirit of pharmacy to an exceptional degree. His influence was great, and it was always exerted for the attainment of the right.

This College hereby records its appreciation of Mr. Sheppard's great services, and its sense of loss of a true and devoted friend, whose achievements will remain as a lasting monument to his memory.

(Signed) JOHN G. GODDING, Chairman.

HENRY A. ESTABROOK,

IRVING P. GAMMON.

SOCIETIES AND COLLEGES

ANNUAL MEETINGS.

The 64th Annual Meeting of the American Pharmaceutical Association will be held at Atlantic City, N. J., from September 5 to 9, 1916. The first Council session will be held on Monday, September 4 (Labor Day), at 7.30 P.M., and the first general session on Tuesday, September 5, at 11 A.M., and the final general session on Friday, September 8, at 2 P.M.

The Headquarters of the Association will be at the Hotel Chalfonte.

A full, detailed program will be published later.

The American Conference of Pharmaceutical Faculties and the National Association of Boards of Pharmacy have decided to meet in Philadelphia on Thursday, August 31, Friday, September 1, and Saturday, September 2.

The meetings of the Board will be held on Thursday and Friday, and those of the Faculties on Friday, while on Saturday there will be a joint session of the Board and Faculties. Additional sessions may be held during the evenings or on Monday, if necessary. The A. C. P. F. will meet in the

rooms of the Philadelphia Drug Exchange, and the N. A. B. P. in the rooms of the Philadelphia Board of Trade or other rooms of the Philadelphia Bourse Building. After adjournment, the members of these bodies will go to Atlantic City to attend the sessions of the American Pharmaceutical Association the following week.

AMERICAN CHEMICAL SOCIETY:
DIVISION OF PHARMACEUTICAL
CHEMISTRY.

The Spring Meeting of the American Chemical Society will be held at the University of Illinois, Urbana, Illinois, April 18 to 21, 1916. The Division of Pharmaceutical Chemistry will hold three meetings, on the 19th and 20th.

The secretary received an encouraging response to his letter of last November, and is expecting a good program. A number of members have offered papers on the Chemistry of the U.S.P. IX. If a sufficient number of papers on this subject are received we will devote an entire session to them.

G. D. BEAL, Secretary.

N. W. D. A. CONVENTION.

The N. W. D. A. Committee on Arrangements and Entertainment, which has been indefatigable in its efforts to make the 1916 convention an exceptionally enjoyable one, announces that, besides the entertainments which it has planned for the evenings of Monday, Tuesday, Wednesday and Thursday, October 2, 3, 4 and 5, including the president's reception, which will be followed by a ball and supper in the Belvedere Hotel, on the evening of the first day, the banquet in that hotel, on Thursday evening, October 5; two informal events at the Emerson Hotel, one for Tuesday evening, October 3, and the other for Wednesday evening, October 4; there are also to be afternoon entertainments for the first four days of the convention, concluding with a boat-ride down the Patapsco River and Chesapeake Bay to Annapolis and return, on the afternoon of Friday, October 6.

In view of the heavy demands for accommodations which are already being made upon the two convention hotels, the Belvedere and Emerson, all those planning to attend the meeting are again requested to aid the committee and avoid disappointment by communicating immediately with W. A. Sailer, care of Sharp & Dohme, relative to reservations, stating the kind of room or rooms they desire and whether they expect to arrive Sunday afternoon, October 1, or Monday morning, October 2.

UNIVERSITY OF WASHINGTON COLLEGE OF PHARMACY.

The committee in charge of the plans for the permanent improvement of the University Campus has recognized the need of the Garden of Medicinal Plants of the College of Pharmacy by assigning to its use a tract of four acres. This is very conveniently located, extending for some distance on both sides of the boulevard in the south part of the campus. It includes soil of several different types. It has also been promised that as soon as Lake Washington is lowered by the opening of the Government Canal, thereby extending the area of the Campus, there is to become available for the Drug Garden a tract of low, black soil on the lake shore.

The lectures on Commercial Pharmacy by Cornelius Osseward are being very much enjoyed by the sophomore class. Mr. Osseward has devoted special attention to famil-

iarizing the class with the provisions of the Federal Anti-Narcotic Law.

On March 1 a party of forty students under the direction of Prof. A. W. Linton made the first of a series of observation trips. The first visit was to the City Hospital, where Mr. B. A. Brown, who is the hospital pharmacist and an alumnus of the College, served as the guide through the various departments, including the splendidly equipped X-ray laboratory. At the branch house of the H. K. Mulford and Co., the party heard a very fine lecture on biologics by Mr. Friend. The lecture was accompanied by moving pictures illustrating the various processes in the manufacture of serums and vaccines as carried out in the laboratories at Glenolden, Pa. A visit was then paid to the Seattle branch of Parke Davis and Co., where every opportunity was given to inspect the large stock carried at this point to serve the needs of the Northwest.

The following graduates of the College of Pharmacy are at present enrolled in colleges of medicine: Ben. F. Eager at Northwestern, R. R. Hannon at Johns Hopkins, Milton Veldee at Harvard, Wm. Ludwig at the University of Michigan, Dennis Sivart and Ralph Lieser at the College of Medicine of the University of Oregon.

Mr. Milton H. Veldee, Ph.C.'11, B.S.'13, was recently granted a scholarship in the College of Medicine at Harvard University. Since leaving the University of Washington, Mr. Veldee has been employed in the Federal Laboratories as bacteriologist at Cincinnati, Ohio, and Louisville, Ky.

PHILADELPHIA COLLEGE OF PHARMACY.

On Thursday, February 16, the Senior Class of the Philadelphia College of Pharmacy, together with several members of the Faculty and a number of invited guests, including Editor Eberle of the JOURNAL, were the guests of the firm of Whitall Tatum Co., on an all day excursion to the firm's Millville, N. J., plant.

The party, numbering about 150, left Philadelphia, *via* the Market Street ferries at 9 A.M. Upon their arrival at Millville they were divided into two parties, and each party was subdivided into smaller groups or squads of about 20 each, in order to facilitate the inspection. The various squads were conducted by experienced guides through every department of the works. The enumeration

of the departments will give some idea of the educational value of the trip, also of the completeness of the establishment:

1. Clay grinding and kneading and pottery plant for making the pots and furnaces used in melting the glass.

2. Foundry and machine shop where the moulds and name plates are made.

3. Mixing department where the various ingredients are assembled and mixed for making green, amber, flint and opal glass and the special glass for chemical ware.

4. The blowing of green glassware, including bottles of all sizes, and carboys.

5. The blowing of flint glassware, including bottles and also graduates, chemical ware and glass tubing.

6. The homœopathic vial and special apparatus department, where syringes, nasal douches, etc., are made.

7. The stopper grinding department.

8. The calibrating department, where expert operators, mostly girls, calibrate and adjust hydrometers, graduates, burettes, etc.

9. The special grinding department, where numerals are placed on calibrated ware and where patterns are ground on fancy show bottles.

10. The packing departments.

11. The display rooms where samples of every article made by the firm were on exhibition.

There was an intermission at 12.30 and the party was escorted to the local gymnasium and entertainment hall, where the ladies of the Millville Presbyterian Church had prepared a bountiful and appetizing luncheon.

The party returned to Philadelphia about 5.30 P.M. and unanimously agreed that it had been one of the most pleasant as well as one of the most profitable days ever spent.

ELECTION OF OFFICERS, PHILADELPHIA COLLEGE OF PHARMACY.

The following officers of the Philadelphia College of Pharmacy were elected at the annual meeting, March 27: President, Howard B. French; first vice-president, Dr. Richard V. Mattison; second vice-president, Joseph L. Lemberger; treasurer, Warren H. Poley; corresponding secretary, Dr. Adolph W. Miller; recording secretary, Dr. C. A. Weidemann; curator, Joseph W. England; editor, Henry Kraemer; librarian, Katharine E. Nagle; trustees to serve for three years, Samuel P. Sadtler, William L. Cliffe and

H. K. Mulford. After many years of service R. M. Shoemaker declined re-election as treasurer, but agreed to act as a trustee to fill the unexpired term of Warren H. Poley, who was chosen treasurer.

U. OF P. MEDICAL SCHOOL TO LIMIT CLASS TO 100.

Beginning with next year the Medical School of the University of Pennsylvania will limit all first-year classes to a hundred students. This step was decided upon at the last meeting of the Board of Trustees. It marks the first time in the history of any American medical college that a permanent limitation has been placed on the number of students to be enrolled.

Dean Pepper defines the step as an attempt not only to raise the standard of the University Medical School, but also to permit more thorough instruction.

When the regulation goes into effect next year it will cut down the size of the Freshman class more than half. All applicants for admission to the Medical School will be compelled to hand in their names by July 1, and to sign a pledge agreeing to enter the school the following September. A waiting list will be maintained.

COLLEGE OF PHARMACY, STATE UNIVERSITY OF IOWA, IOWA CITY, IOWA.

The Johnson County Druggists' Association at a recent meeting elected E. R. Utterback, '12, president. Johnson County has thirty-five druggists; twenty-one in the retail business, three in manufacturing industries, six teachers, the other five connected in some way with pharmaceutical work. Considering the fact that the most of the towns are small, this is a good representation.

The pharmacists of Johnson County have plans well under way for the meeting in Iowa City of the State Pharmaceutical Association, June 20, 21, 22. Iowa has one of the largest State Associations in the country and a large attendance is expected this year, since this is the first meeting in the University city. It is the intention of the local people to have a program of such a nature that the visitors may take many valuable ideas home with them as well as the feeling that they were royally entertained. Professor R. A. Kuever is local secretary.

The Mortar and Pestle Society met on the evening of March 22. Professor Kuever,

Professor Cooper and Dr. Chase furnished the program, after which the members enjoyed a social hour, and a spread given by Professors Cooper, Kuever and Doden.

Beginning with the next school year students in the College will be required to take military drill, first year students taking the regular drill required of liberal arts students, but second year students having the first semester only, and that in hospital corps work, on the belief that a pharmacist called to active service would naturally be detailed there.

BULLETIN NO. 3, PUBLICITY COMMITTEE OF THE PENNSYLVANIA PHARMACEUTICAL ASSOCIATION.

In Bulletin No. 1, sent out by the Publicity Committee of the Pennsylvania Pharmaceutical Association early in January, the enormous rise in price of a small number of drugs was given in tabulated form. Some of these showed increases as high as 2000 percent. Experts now say that if the war continues for another year the present high prices will look like bargain counter rates, for many drugs and chemicals will be absolutely unobtainable by that time and their places will have to be filled by others possessing identical or similar properties. Many chemical and textile industries are almost crippled by the high prices and scarcity of materials.

There are some interesting underlying reasons for this state of affairs. All of the vegetable and animal oils have risen enormously because of the fact that glycerin can be made from them and the glycerin then converted into the explosive nitroglycerin or dynamite. This is true especially of cod-liver oil, which is being taken by Germany from Norwegian sources of supply. Castor oil comes from a seed principally grown in India, and Great Britain, who controls the trade, has placed an embargo upon the oil, it is said, because it is one of the few oils suitable for lubricating aeroplanes.

The compounds of mercury, among which are calomel, corrosive sublimate, gray powder, blue mass, blue ointment, etc., are scarce because mercury is used in making the compounds known as fulminates, indispensable for the caps used for exploding cartridges and shells.

The potash salts are high and scarce because the world's largest available supply of

easily worked material containing this valuable alkali is in Germany.

Coal-tar dyestuffs are rapidly becoming unobtainable on account of the strict blockade which England has enforced since March, 1915, against their importation from Germany.

All vegetable drugs of Italian, Turkish, Serbian and Bulgarian origin have joined the list of skyscrapers during the past few months, for obvious reasons.

Quinine still maintains its abnormally high price on account of the high figures obtained at the recent auction sale of cinchona bark, from which quinine is made, held at Amsterdam, the world's centre for this drug.

Glycerin is enormously high also on account of its use in the manufacture of nitroglycerin.

Paris green and other insecticides are high in price on account of the scarcity of the crude products from which they are made. Licorice root and stick licorice have risen to unheard of figures and are still going up, as the Spanish and Italian sources of supply are exhausted and the Russian supply is not available because of the closing of the Dardanelles.

What is needed more than anything else at the present time and what the members of the Pennsylvania Pharmaceutical Association will work for at the coming meeting at Reading, is a proper and intelligent revision of the patent laws and the tariff so as to make it possible for our infant chemical industries to gain a foothold without competition from abroad when the war ends. We have the brains and the capital in this country, but no financial interests are going to put money into a project which is unjustly treated by patent laws and tariff regulations, as is almost everything pertaining to the manufacture of medicines or chemicals.

PITTSBURGH COLLEGE OF PHARMACY.

Monday, March 26, marked the silver anniversary of Dr. Julius A. Koch as dean of the Pittsburgh College of Pharmacy. In commemoration, the members of the faculty and the Board of Directors tendered a testimonial dinner in his honor, on the evening of March 27, at the Pittsburgh Athletic Club. The dinner was attended by every member of the faculty and nearly all of the directors.

The gathering was honored by the presence of Dr. John A. Brashear, a former dean of

