

EDITORIAL NOTES

THE 1935 CONGRESS OF PHARMACY.

Dr. J. J. Hofman, president of the International Pharmaceutical Federation, has expressed the hope that the Federation will be able to count on a large attendance. This, indeed, seems probable, since side by side with this assembly there will be held a few days later an International Congress of Pharmacy, in which not only the members of the Federation will be able to participate, but every pharmacist and indeed every person interested in pharmacy whether as a science or as a profession. The general assembly of the International Pharmaceutical Federation will be held on July 29th and 30th, and the International Congress from July 30th to August 6th.

ANNUAL REPORT FOR 1934 OF CENTRAL NARCOTICS INTELLIGENCE BUREAU, EGYPTIAN GOVERNMENT.

The reports of the Central Narcotics Intelligence Bureau speak for careful study of the important subject of narcotic addiction and the efforts made to correct the conditions. Evidently, from the report, drug addiction has been reduced. The number of arrests, the methods of smuggling and the kinds of narcotics used by addicts are carefully reported; specific cases are detailed as to the evidence for conviction and the punishments assessed. The narcotics reported on differ in the several tables; most of them include cocaine, morphine, heroine, opium, hashish, manzoul and "other narcotics;" Manzoul consists of a mixture of hashish, dry spices and herbs and under "other narcotics" there are various mixtures with chocolate. Other lists report on the occupations represented, ages, nationalities, etc.

Chapter IV is entitled "A New Plague in Egypt" and the name is "Black Tea." It can never be foretold what may become an addiction and affliction, and therefore—because the use of tea seems now to be extensively misused, whereas before the war the use was limited and not in the manner which makes it more or less of a menace—reference is made. The reporter admits of the probable usefulness of tea as a beverage when properly prepared, but the harm is in the concentrated decoction from tea leaves or tea dust boiled in the water, and re-boiled with further additions of tea, adding more tea leaves and water from time to time. This produces a heavy brown, bitter mixture

which through its constricting and irritating properties is deleterious, producing indigestion and aggravating disorders such as ulcers and hyperacidity, septic absorption and the nervous effects of toxic infection. Additions are made of powdered nutmeg, date palm, etc., but the concentrated tea is the basis of the beverage and the ill-effects; the tea drinker eventually prefers the beverage to food.

MEMBERSHIP PRIZES IN THE A. PH. A.

Massachusetts College of Pharmacy through members of the faculty has presented as prizes the following memberships in the AMERICAN PHARMACEUTICAL ASSOCIATION:

Arthur M. Thompson, Organic Chemistry Award, offered by Treasurer Gammon; Nicholas Kafalas, *Materia Medica*, awarded by President Glover; Richard C. O'Leary, Pharmacy Prize, offered by Professor LaPierre; Commercial Pharmacy, Walter J. Lusinski, awarded by Vice-President Ellis; Analytical Chemistry, awarded to Elie J. Hudon, offered by Dean Theodore Bradley.

Recommendation to membership in and one year's dues to the AMERICAN PHARMACEUTICAL ASSOCIATION has been awarded to several students at the College of Pharmacy of the State University of Iowa for high scholarship.

Dean Teeters' prize for excellence in pharmacognosy was won by John X. Power, '35, Newton, Iowa.

Professor Cooper's prize to the highest ranking student in manufacturing pharmacy was awarded to William B. Day, '36, Davenport, Iowa.

Nicholas W. Solonen won the Scherling prize for highest rank in organic chemistry. This prize is given by Mrs. Scherling of Sioux City in memory of her husband.¹ Mr. Solonen also won Professor Kuever's prize for excellence in operative pharmacy. This prize is one year's subscription to the JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

PERSONAL AND NEWS ITEMS.

Industrial and Engineering Chemistry celebrated the 65th birthday of Prof. Reid Hunt, former president of U. S. Pharmacopœial Convention.

¹ Member, A. Ph. A. from 1884 until his demise in 1933.

Pharmacists from all parts of the state gathered May 13th, in the Connecticut College of Pharmacy, to take part in ceremonies centered about the unveiling and presentation of a steel engraving of the late P. J. Garvin to the college. The ceremonies were simple and proved very impressive, with **Miss Alice-Esther Garvin**, daughter of the late Mr. Garvin, unveiling the engraving. Among the speakers were: Thomas E. Nugent, William J. Coughlan, Hugh P. Beirne and Curt P. Wimmer. Dean Henry S. Johnson accepted the engraving in behalf of the college.

Our honorary member, **William Mair**, contributed an article in the May 18, 1935, issue of the *Chemist and Druggist* relating to the A. Ph. A., the Stabler-Leadbeater Apothecary Shop and the conditions in American pharmacy.

George P. Forrester, of the *Chemist and Druggist*, has discontinued editorship of the *Chemist and Druggist* and is taking up an appointment with the Imperial Chemical Industries.

Dr. Wm. F. Notz, dean of the Georgetown University School of Foreign Service, and internationally known economist, died June 4th, at his residence in Washington. Dr. Notz was the son of Dr. F. W. A. Notz, a pioneer Wisconsin educator, Northwestern College, Watertown, Wis.

Harold Hutchins has been named managing editor of the *American Druggist*.

Frater Affleck will entertain the Veteran Druggists and their wives at Deep Cove, Md., on July 2nd.

Walter S. Nicklin, Jr., son of our esteemed member in Alexandria, won the Henry E. Kalusowski prize, presented by District of Columbia Pharmaceutical Association through George Washington University School of Pharmacy for highest proficiency in pharmacy. Another prize-winner is F. Royce Franzoni.

At the Commencement of the University of Pittsburgh on June 5th, the honorary degree of "Doctor of Science" was conferred on **William A. Hamor**, assistant director of Mellon Institute of Industrial Research.

Mrs. L. S. Williams, Baltimore, has presented a copy of Boerhaave's *Materia Medica*—a series of prescriptions—London, 1741.

Mrs. Mary E. Apple (Franklin M.) has donated a volume "Chemical Amusement, a Series of Curious and Instructive Experiments in Chemistry," by Frederick Accum, London, 1818.

Dean Charles H. LaWall, of the Philadelphia

College of Pharmacy and Science, will sail on July 3rd, for Copenhagen to attend a meeting of the Committee upon Uniform Method of Opium Assay, which has been working under the auspices of the Health Committee of the League of Nations since 1931. The chairman of the committee is Dr. L. Van Itallie, of the University of Leiden. Other members are Dr. Yasuhiko Asahina, of Tokio; Dr. H. T. Baggesgaard-Rasmussen, of Copenhagen; Professor R. Eder, of Zurich; Dr. A. Goris, of Paris; Dr. A. W. K. De Jong, of Medan, Netherlands; Professor Erich Knaffi-Lenz, of Vienna, and J. R. Nicholls, of London. Dr. LaWall is representing the U. S. Treasury Department as a pharmaceutical chemist assigned to this special research.—*Science*.

Dean LaWall will represent the American Pharmaceutical Association at the International Pharmaceutical Federation and at the Congress of Pharmacy, meeting at Brussels.

President Joseph Sweetman Ames, of Johns Hopkins University, severed his connection with the university at the fifty-ninth commencement exercises, after 51 years as a member of the faculty, the last six as head of the institution. Isaiah Bowman was announced as Dr. Ames' successor.

The Philadelphia College of Pharmacy and Science conferred the honorary degree of "Master of Pharmacy" on the following: **Eli Lilly**, Indianapolis; **Dr. Wm. A. Pearson**, Philadelphia; **John M. Woodside**, Philadelphia

Prince Malaku Emmanuel Bayen, of Abyssinia, earned the degree of "Doctor of Medicine" at Howard University, Washington. He is a nephew of Emperor Haile Selassie. The Prince enrolled as a member of the Medical School several years ago.

Dr. Paul Nicholas Leech, secretary of the Council on Pharmacy and Chemistry visited the American Institute of Pharmacy on his return trip from the meeting of the American Medical Association. **Pharmacist Generoso Velasquez** of the Philippine General Hospital; **Dr. José E. Jimenez**, chairman of the Board of Pharmaceutical Examiners and Inspectors; Vice-President of Colegio Medico-Farmacéutico de Filipinas; Vice-President of Philippine Pharmaceutical Association and owner of Farmacia San Fernando in Manila, were among recent visitors; also **Walton A. Hill** of Veterans Hospital, Tuscaloosa, and **John A. Purinton, Jr.**, Detroit, Mich.

Prof. Harold W. Werner will continue research in chemotherapy in the Department

of Pharmacology of the University of Wisconsin.

HUGO DE VRIES.

Hugo de Vries, world-famous botanist, died May 21st, at his home near Arnheim, Holland, aged 87 years.

Professor de Vries was born at Haarlem in 1848. He earned his degree in natural science at Leyden in 1870, and continued his studies at Würzburg and Heidelberg, specializing in botany and also studied chemistry. He was appointed to the University of Amsterdam in 1878 and a lecturer at Halle. His great work was done in connection with the development of the theory of mutation as a method of evolution, and it was along these lines of study and research that De Vries earned his place as a leading world scientist.

He published "Intracellular Pangenesis" in 1889, in which he differed from Darwin; "The Mutation Theory" appeared in 1901, "Plant Breeding" in 1907, and other works followed. For about forty years Professor De Vries was director of the Amsterdam Botanical Gardens and member of the faculty of the University of Amsterdam; after his retirement he issued a collection of his writings, which had been separately published or contributed to scientific publications. He declined invitations to faculties of other universities.

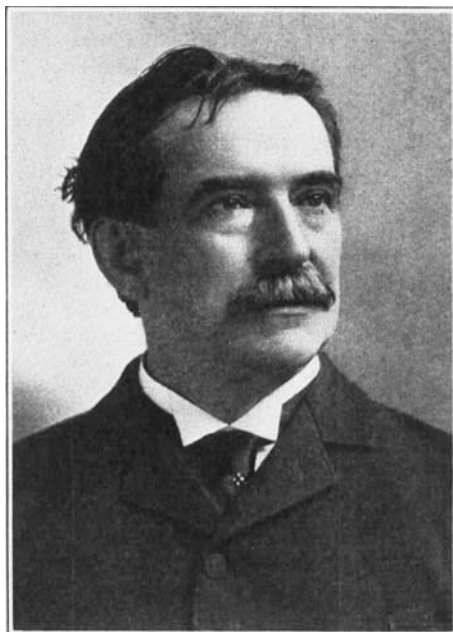
ENCOURAGING THE USE OF NARCOTICS.

A special correspondent of the *New York Times* reports that "inside the city of Changli there is only one shop that sells narcotics, but outside the city walls there are thirty-six shops, of which twenty-two are owned by Japanese and fourteen by Koreans, selling heroine, morphine and opium quite openly. Throughout the county of Changli there are 163 shops selling these narcotics to Chinese of the demilitarized zone. The first time a customer enters one of these shops he is charged five cents for his purchase. The price rises as the customer becomes addicted."

DOHME PORTRAIT PRESENTATION.

The oil portrait of the late Charles E. Dohme, president of the AMERICAN PHARMACEUTICAL ASSOCIATION, 1898-1899; formerly president of the Maryland College of Pharmacy, the forerunner of the School of Pharmacy, University of Maryland, which was given to the institution last October by Dr.

A. R. L. Dohme, was officially presented to the school May 31st. Other speakers were Dr. D. M. R. Culbreth, Dr. Thomas S. Cullen and Charles C. Neal, of Sharp & Dohme.



CHARLES E. DOHME.

Dr. A. G. DuMez, dean of the school, acted as master of ceremonies. The portrait was accepted by Dr. Raymond A. Pearson, president of the University of Maryland.

"THE CULTURE OF WHOLE ORGANS."

The above is the title of a paper by Dr. Alexis Carrel and Charles A. Lindbergh which was received as most important research, whereby the means may be afforded for seeing the process of making the hormones and witness the results of their productions and, also, how organs succumb to disease.

We are very willing to honor Dr. Carrel for the valuable contributions he has made to medical science, but the participation of Colonel Lindbergh in discoveries add greatly to medical science and are beyond estimation, they speak for his observations and application of them.

The article referred to describes a new method by which "an organ can be taken out of the body of an animal and kept alive for study under glass, the chemical equivalent of a blood stream being supplied by an arti-

ficial heart. The organs were handled by Dr. Carrel, the mechanical heart was constructed by Colonel Lindbergh."

In 1931, the latter designed a rotating coil of glass to substitute for the heart as a blood

pump; he is credited with inventing a spore-catcher, which he attached to his plane to ascertain how much vegetable life exists in the upper stratum.

SOCIETIES AND COLLEGES.

CANADA PHARMACEUTICAL ASSOCIATION.

Canada Pharmaceutical Association will meet in Victoria B. C., August 5th-8th; the AMERICAN PHARMACEUTICAL ASSOCIATION will convene in Portland, Oregon, August 5th-10th. The two associations meet in the same section and this offers an opportunity for interchange of visitations.

SECTIONS AND CONFERENCES, PAPERS AT THE PORTLAND MEETING OF THE AMERICAN PHARMACEUTICAL ASSOCIATION.

The list of officers may be found in the roster; for your convenience the names of the presiding officers and secretaries are here given: **Scientific Section**, *Chairman*, E. V. Lynn, Massachusetts College of Pharmacy, Boston; *Secretary*, F. E. Bibbins, 5840 Washington Blvd., Indianapolis, Ind. **Section on Education and Legislation**, *Chairman*, Oscar E. Russell, 531 So. Main St., Elkhart, Ind.; *Secretary*, L. W. Rising, University of Washington, Seattle, Wash. **Section on Practical Pharmacy and Dispensing**, *Chairman*, H. M. Burlage, University of North Carolina, Chapel Hill, N. C.; *Secretary*, Leon W. Richards, University of Montana, Missoula, Mont. **Section on Commercial Interests**, *Chairman*, Henry Brown, Scranton, Pa.; *Secretary*, R. T. Lakey, Cass & Hancock Aves., Detroit, Mich. **Section on Historical Pharmacy**, *Chairman*, C. O. Lee, Purdue University, La Fayette, Ind.; *Secretary*, H. W. Youngken, Massachusetts College of Pharmacy, Boston, Mass.; *Historian*, E. G. Eberle, 2215 Constitution Ave., Washington, D. C.

National Conference on Pharmaceutical Research, *Chairman*, E. N. Gathercoal, 710 So. Wood St., Chicago, Ill.; *Secretary*, John C. Krantz, Jr., 2411 No. Charles St., Baltimore, Md. **Conference of Pharmaceutical Association Secretaries**, *President*, F. V. McCullough, New Albany, Ind.; *Secretary*, Carl G. A. Harring, 20 Glen Road, Newton Center,

Mass. Conference Pharmaceutical Law Enforcement Officials, *Chairman*, R. L. Swain, 2411 No. Charles St., Baltimore, Md.; *Secretary*, M. N. Ford, New State Office Building, Columbus, Ohio. **Plant Science Seminar**, *Chairman*, Frank H. Eby, 240 Powell Road, Springfield, Pa.; *Secretary*, F. J. Bacon, Western Reserve University, Cleveland, Ohio.

American Association of Colleges of Pharmacy, *President*, Ernest Little, Rutgers University College of Pharmacy, Newark, N. J.; *Secretary*, Zada M. Cooper, University of Iowa, College of Pharmacy, Iowa City, Ia.; *Chairman of Executive Committee*, C. B. Jordan, Purdue University, La Fayette, Ind.

National Association of Boards of Pharmacy, *President*, C. H. Evans, Warrenton, Ga.; *Secretary*, H. C. Christensen, 130 No. Wells St., Chicago, Ill.

PROGRAM OF NATIONAL CONFERENCE ON PHARMACEUTICAL RESEARCH, 1935 MEETING.

PORTLAND, OREGON, SATURDAY, AUGUST 3,
HOTEL MULTNOMAH.

First Session 2:00 P. M.

1. Call to Order by Chairman.
2. Appointment of Nominating Committee.
3. Summary of Year's Activities and Outlook of Conference for the Future, by Chairman Gathercoal.
4. Reports of Officers.
 - a. Report of Secretary.
 - b. Report of Treasurer.
 - c. Report of Executive Committee by Secretary.
5. Reports of Standing Committees.
 - (1) Physical Chemistry, Arthur Osol, *Chairman*.
 - (2) Bacteriology and Immunology, Louis Gershenfeld, *Chairman*.
 - (3) Pharmacognosy, Heber W. Youngken, *Chairman*.
 - (4) Pharmacology and Bioassays, James C. Munch, *Chairman*.