

A General Assembly was held at Amsterdam from September 1 to 5, 1935, at the time of the sixth International Botanical Congress. The chief points of discussion for this assembly have been a reorganization of the union, which has been confirmed in its new statutes and the establishment of a connecting link between the international botanical congresses and the union.

The revision of the statutes enabled both the botanical and zoological sections of the union to obtain a more independent existence, which has resulted in a revival of the botanical section, now put under the charge of its new secretary, Dr. Verdoorn.

A further point of discussion has been the question of exact accuracy with regard to dates of publications in order to forestall disputes as to priority. It has been agreed that the date of receipt of a manuscript should be given under the title and the date of final printing at the end of the paper, the final date of publication being accepted for priority.

Papers were read by Dr. S. J. Wellensiek, Buitenzorg, Java, on "The Publication of Botanical Work," and by Professor H. Humbert, Paris, on "Sur la Protection de la Nature, considérée du point de vue biologique, dans les pays tropicaux et subtropicaux."

The report of this assembly was published by the union in March, 1936, and copies of it may be obtained from the general secretary.

The next General Assembly probably will be held in July, 1940, at Stockholm, immediately before the seventh International Botanical Congress.

M. J. SIRKS,
General Secretary

WAGENINGEN, NETHERLANDS

AWARDS FOR EXHIBITS AT THE ATLANTIC CITY MEETING OF THE AMERICAN MEDICAL ASSOCIATION

THE report of the Committee on Awards for exhibits presented at the Atlantic City meeting is given in the *Journal* of the American Medical Association.

Awards in Class I made for exhibits of individual investigation, which are judged on the basis of originality and excellence of presentation, were as follows:

The Gold Medal to Leonard G. Rowntree, Arthur Stenberg, N. H. Einhorn, J. H. Clark, George M. Dorrance and E. F. Ciccone, Philadelphia Institute for Medical Research, Laboratory of Philadelphia General Hospital and American Oncologic Hospital, Philadelphia, and A. M. Hanson, Faribault, Minn., for an exhibit illustrating an original investigation on normal and abnormal growth associated with the development of sarcoma in albino rats from the ingestion of a crude wheat germ oil made by ether extraction.

The Silver Medal to Eben J. Carey, department of anatomy, Marquette University School of Medicine, Mil-

waukee, for an exhibit illustrating original investigation on intrinsic wave mechanics of the nervous and muscular systems.

The Bronze Medal to Louis Gross, Mount Sinai Hospital, New York, for an exhibit illustrating experimental studies of the blood supply to the heart in relation to coronary sclerosis.

Certificates of Merit, Class I, are awarded to the following (alphabetically arranged):

Lester R. Dragstedt and John Van Prohaska, department of surgery, University of Chicago Clinics, for exhibit of original work on lipocaine, a new pancreas hormone.

Harry Goldblatt, department of pathology, Western Reserve University School of Medicine, for an exhibit illustrating results of work on experimental hypertension.

Nelse F. Ockerblad and Hjalmar E. Carlson, department of urology, University of Kansas School of Medicine, for an exhibit illustrating the distribution of urethral pain.

Isaac Schour, University of Illinois, Chicago, for an exhibit illustrating tooth-ring analysis.

Charles S. Venable, Walter G. Stuck and Asa Beach, San Antonio, Texas, for an exhibit illustrating the effect of electrolysis in osteosynthesis with metals.

In addition, the following exhibits are deemed worthy of honorable mention (alphabetically arranged):

Elmer L. De Gowin and W. L. Randall, department of internal medicine, State University of Iowa, on renal damage from blood transfusion.

Deryl Hart, Duke Hospital, Durham, N. C., on sterilization of the air in the operating room with bactericidal radiant energy.

Herbert L. Johnson, Boston, illustrating absorbable sutures and insulating patches made from human and bovine fetal membranes.

Virgil H. Moon, David R. Morgan and Marshall M. Lieber, department of pathology, Jefferson Medical College, Philadelphia, illustrating shock, its pathology and sequelae.

J. W. Schereschewsky, United States Public Health Service and Harvard Medical School, Boston, on carcinogenic compounds and lung tumors in mice.

Marvin R. Thompson, University of Maryland, on ergot and its active principles.

W. F. Wells and Mildred Weeks Wells, Harvard School of Public Health, Boston, on air-borne infection.

Particular commendation is made of the personal demonstration by Edward C. Rosenow, Mayo Foundation, Rochester, Minn., of his exhibit on the relation of streptococci to the viruses of encephalitis and poliomyelitis.

THE ROCHESTER MEETING OF THE AMERICAN CHEMICAL SOCIETY

THE next meeting of the American Chemical Society will be held at Rochester, N. Y., on September

11 and 12. The honorary chairman of the local committee in charge of arrangements is Florus R. Baxter, formerly head of the laboratories of the Vacuum Oil Company; the general chairman is M. H. Eisenhart, of the Bausch and Lomb Optical Company, and the secretary is Dr. Earle M. Billings, of the Eastman Kodak Company.

The society will meet in seventeen divisions. These, with the names and addresses of the secretary of each, are as follows:

Agricultural and Food Chemistry. G. A. Fitzgerald, The Birdseye Laboratories, 3 Commercial St., Boston, Mass.

Biological Chemistry. W. C. Russell, Agricultural Experiment Station, New Brunswick, N. J.

Cellulose Chemistry. W. O. Kenyon, Research Laboratory, Eastman Kodak Co., Rochester, N. Y.

Chemical Education. N. W. Rakestraw, department of chemistry, Brown University, Providence, R. I.

Colloid Chemistry. L. H. Reyerson, Chemistry Bldg., University of Minnesota, Minneapolis, Minn.

Fertilizer Chemistry. H. C. Moore, P. O. Box 1685, Atlanta, Ga.

Gas and Fuel Chemistry. Alden H. Emery, Room 728, Mills Bldg., Washington, D. C.

History of Chemistry. Mildred W. Grafflin, *Chemical Abstracts*, Ohio State University, Columbus, Ohio.

Industrial and Engineering Chemistry. Assistant Secretary, Howard S. Gardner, M. I. T. Station, Eastern Manufacturing Co., Bangor, Maine.

Medicinal Chemistry. W. H. Hartung, School of Pharmacy, University of Maryland, Baltimore, Md.

Microchemical Section. Walter R. Kirner, Coal Research Laboratory, Carnegie Institute of Technology, Pittsburgh, Pa.

Organic Chemistry. Ralph L. Shriner, Department of Chemistry, University of Illinois, Urbana, Ill.

Paint and Varnish Chemistry. G. G. Sward, 2201 New York Ave., N. W., Washington, D. C.

Petroleum Chemistry. C. R. Wagner, Pure Oil Co., 35 East Wacker Drive, Chicago, Ill.

Physical and Inorganic Chemistry. George Scatchard, Department of Chemistry, Massachusetts Institute of Technology, Cambridge, Mass.

Rubber Chemistry. C. W. Christensen, Rubber Service Laboratories Co., 1012 Second National Bldg., Akron, Ohio.

Sugar Chemistry. E. W. Rice, National Sugar Refining Co. of New Jersey, 129 Front St., New York, N. Y.

Water, Sewage and Sanitation Chemistry. C. R. Hoover, 8 Pike Place, Middletown, Conn.

The only division that has not planned for a program at Rochester is that of oil and gelatin.

Titles for papers, which should be sent to the secretary of the appropriate division, must be received not later than July 14.

OFFICERS OF THE AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

W. H. HARRISON, assistant vice-president of the department of engineering and operation of the American Telephone and Telegraph Company, New York, N. Y., was elected president of the American Institute of Electrical Engineers for the year beginning on August 1, at the annual meeting held in Milwaukee, Wis., during the annual summer convention of the institute. The other officers elected were: *Vice-presidents*, I. Melville Stein, Philadelphia, Pa.; Edwin D. Wood, Louisville, Ky.; L. N. McClellan, Denver, Colo.; J. P. Jollyman, San Francisco, Calif.; M. J. McHenry, Toronto, Canada. *Directors*, C. R. Beardsley, Brooklyn, N. Y.; V. Bush, Cambridge, Mass.; F. H. Lane, Chicago, Ill. *National Treasurer*, W. I. Slichter, New York, N. Y. (reelected).

These officers together with the following hold-over officers will constitute the Board of Directors for the next administrative year, beginning on August 1: A. M. MacCutcheon (retiring president), Cleveland; O. B. Blackwell, New York; L. T. Blaisdell, Dallas, Tex.; F. M. Farmer, New York; N. E. Funk, Philadelphia; H. B. Gear, Chicago, Ill.; C. Francis Harding, Lafayette, Ind.; F. Ellis Johnson, Columbia, Mo.; C. R. Jones, New York; W. B. Kouwenhoven, Baltimore; K. B. McEachron, Pittsfield, Mass.; C. A. Powel, East Pittsburgh; C. E. Rogers, Seattle; R. W. Sorensen, Pasadena; A. C. Stevens, Schenectady; J. B. Whitehead, Baltimore.

The annual report of the Board of Directors, presented at the meeting, showed a total membership on April 30 of 15,308. In addition to two national conventions and two district meetings, 1,984 meetings were held during the year by the local organizations of the institute in the principal cities and educational institutions in the United States, Canada and Mexico.

AWARD OF THE LAMME MEDAL OF THE SOCIETY FOR THE PROMOTION OF ENGINEERING EDUCATION

DEAN FREDERICK E. TURNEAURE, of the College of Engineering of the University of Wisconsin, was awarded the Lamme Medal, bestowed for outstanding accomplishment in the advancement of the art of technical training, at the forty-fifth annual dinner on July 1 of the Society for the Promotion of Engineering Education at the Massachusetts Institute of Technology.

Dean Turneure received the medal, in the presence of nearly a thousand members of the society, from Dr. E. B. Roberts, chairman of the Committee on the Lamme Medal Award, who announced that Dean Turneure was chosen as recipient of the tenth Lamme