

(1) By accepting membership on the International Committee; (2) by being present in person at the gathering in Brünn on the date mentioned; (3) by making a voluntary contribution toward the expenses of the gathering and of the *Festschrift*; and (4) by submitting a manuscript for publication in the memorial volume. Such MSS. should be sent to Professor Dr. Hugo Iltis, Bäkergrasse 10, Brünn, Czechoslovakia, and should be in his hands by the end of May, 1922. Money contributions should be made payable to the Mendel-fer-Konto, Böhmische Eskompte-u. Kreditbank, Brünn. It is hoped that American geneticists will cooperate as fully as possible to make the celebration a success.

GEO. H. SHULL

#### COLLOID CHEMISTRY AT THE UNIVERSITY OF WISCONSIN

THE chemistry department of the University of Wisconsin announces that Professor The. Svedberg, of the University of Uppsala, will be in residence during the second semester of the scholastic year of 1922-23 and the summer session of 1923.

While at Wisconsin, Professor Svedberg will organize and direct the research work in colloid chemistry, and will also give two lectures each week on the subject and conduct two weekly seminars. One seminary will be devoted to the broader aspects of colloid chemistry and the other to its biological applications.

Professor Svedberg is recognized as one of the international authorities on the subject of colloid chemistry. He is the author of many papers dealing with the fundamental principles of colloid chemistry and has written the best known treatises on the preparation of colloids. His work has been recognized by the award of numerous prizes and special research funds and he has been honored by numerous foreign societies.

During the summer session of 1923, lasting for a period of six weeks, the lectures given during the second semester will be repeated for the benefit of educators and research workers who find it impossible to attend the university during the regular session. A seminary will also be conducted throughout the summer session.

Advanced workers who desire to do work under the direction of Professor Svedberg should communicate with Professor J. H. Mathews, director of the course in chemistry, since only a limited number of research workers can be accommodated.

#### YALE UNIVERSITY AND DR. CHITTENDEN

At the regular monthly meeting of the Yale Corporation, held on March 11, the following resolution was adopted in connection with the resignation of Dr. Chittenden as director of the Sheffield Scientific School, which takes effect at the close of the present university year:

Even in his undergraduate days in the Sheffield Scientific School Director Chittenden had begun to pave the way to a distinguished career as a teacher and investigator in physiological chemistry, for the development of which as an independent branch of study he has been responsible not only at Yale but in large measure in the United States. His was in many respects the path of a pioneer in a borderline science which inevitably led both at home and abroad to recognition and honors in which the institution that Director Chittenden served has shared abundantly.

Not less successful has been Dr. Chittenden's leadership as director of the Sheffield Scientific School for nearly a quarter of a century. His unflagging energy and broad vision have contributed largely to increase the material resources of the school, to enlarge the scope of its usefulness as an institution for professional training in science, and to stimulate and encourage investigation. The recognition at Yale of the important part which the study of science should play in modern education is due in no small degree to Dr. Chittenden's influence. Research at Yale has always found a staunch supporter and advocate in him.

To a man of Dr. Chittenden's training and ideals even the partial abandonment of the pursuit of science necessitated by the call to an executive post must have meant a personal sacrifice. He has accepted this, as he has undertaken many other public tasks, in a spirit of service which deserves grateful recognition on the part of Yale University.

The *Yale Alumni Weekly* says in an editorial article:

The resolutions adopted on the resignation of Director Chittenden by the Yale Corporation place a richly merited emphasis on the character

of the service which the retiring administrative head of the Sheffield Scientific School has rendered since he succeeded Dr. George Jarvis Brush in 1898. The latter was the first incumbent of an office which offered unusually large opportunity to a man of energy and imagination. That Dr. Chittenden has taken advantage of the opportunity is strikingly demonstrated by a review of the development of the school under his far-seeing administration. This sympathetic interest has covered not alone his own special field of physiological chemistry, in which he as well as other members of the Scientific School faculty group have accomplished important results, but also other departments, including those in engineering. It is doubtful if any administrative officer of the university has ever followed more intimately the work of his office or brought to his task a more generous measure of loyal and intelligent effort. The qualities which distinguish the Scientific School and elevate it to the front ranks of institutions of its class must be attributed largely to the man who now quietly lays down duties which he has unremittingly carried on for almost a quarter of a century. Graduates of the university, whatever their school affiliations and interests, will unite in paying tribute to such a record of service. They will look for years to come for the results of the successive contributions of Director Brush and Director Chittenden and will certainly find those results in an ever more useful Sheffield Scientific School.

### SCIENTIFIC NOTES AND NEWS

SIR ERNEST RUTHERFORD, Cavendish professor of experimental physics in the University of Cambridge, has been named as president of the British Association for the Advancement of Science for the annual meeting to be held at Liverpool next year.

A DINNER in honor of Dr. Mansfield Merriam, editor of the *American Civil Engineers' Handbook* and former professor of civil engineering at Lehigh University, is to be given by the New York alumni of that institution at the Aldine Club, New York City, on April 18. John R. Freeman, George H. Pegram, Robert Ridgway, Henry S. Jacoby, Frank P. McHibben and Ralph J. Fogg will be the speakers.

RAMON Y CAJAL will reach the retirement age on May 1, and a committee has been formed

in Spain to organize a national demonstration showing the high regard in which he is held. An organizing committee has been appointed, the president of which is Dr. C. M. Cortezo, president of the Royal Academy of Medicine, and the secretary, Dr. C. Pittaluga. The plans of the committee include a special edition of Cajal's works, the construction of a monument and an increase in the appropriation allotted by the government for the maintenance of the Instituto Cajal.

SIR FRANK DYSON was elected president of the British Optical Society at the annual meeting held on February 9. At the same meeting Professor A. A. Michelson, of the University of Chicago, and Dr. M. von Rohr, of Messrs. Carl Zeiss, Jena, were elected honorary fellows of the society.

MR. G. V. COLCHESTER has been appointed to the post of geologist on the Geological Survey of the Anglo-Egyptian Sudan in succession to Mr. C. T. Madigan, who now holds a lectureship in geology at Adelaide University.

DR. CHARLES D. WOODS, who for nearly 25 years was director of the Maine Agricultural Experiment Station and more recently consultant in agriculture in the United States War Department, has accepted the directorship of the Division of Agricultural Information with the State Department of Agriculture of the Commonwealth of Massachusetts.

MR. C. S. BRINTON has been appointed chief of the Philadelphia Food and Drug Inspection Station of the Bureau of Chemistry, effective March 1, 1922. This appointment is made to fill the vacancy caused by the transfer of Mr. Arthur Stengel to the Bureau of Chemistry in Washington.

MR. D. D. BEROLZHEIMER, assistant technical editor of the Chemical Engineering Catalog and co-author of the Condensed Chemical Dictionary, has been appointed manager of the information bureau of the Chemical Catalog Company, Inc., and of the service department of the *Journal of Industrial and Engineering Chemistry*.

MR. ARTHUR D. HOLMES, who has been research chemist with the E. I. du Pont de