

the coordination of investigations in the field of neurology.

The first session was held in the Imperial Academy of Sciences. Professor Waldeyer presided and there were present:

Donaldson (Philadelphia), Ehlers (Göttingen), Flechsig (Leipsic), Langley (Cambridge), v. Monakow (Zürich), Munk (Berlin), Obersteiner (Vienna), Retzius (Stockholm).

The members of the commission unable to attend were:

Bechteren (St. Petersburg), Edinger (Frankfurt-am-Main), van Gehuchten (Louvain), Golgi (Pavia), Mall (Baltimore), Minot (Boston), Ramon y Cajal (Madrid), Raymond (Paris), Sherrington (Liverpool).

The first session was devoted to the further organization of the commission and to the presentation of reports on the scientific and financial resources of the several institutes and laboratories there represented. Steps were taken also to facilitate intercommunication between the various institutes.

May 28 the second session was held in the Neurological Laboratory directed by Professor Obersteiner. The commission was enlarged by making the number of members from each country more nearly representative of the extent of the neurological work.

At the suggestion of Professor Langley a committee on the revision of some points in the neurological nomenclature was formed, with Professor Waldeyer as chairman.

It was decided to make English, French, German or Italian the official language of the commission—according to the place of meeting.

The commission then adjourned to meet three years hence at the call of the academy in charge.

#### WILLIAM T. SEDGWICK.

##### FESTSCHRIFT CELEBRATION.

THURSDAY, June 14, at the Hotel Westminster, Boston, a dinner was given to Professor W. T. Sedgwick, by his former students in the biological department of the Massachusetts Institute of Technology, of which he has been the head since 1883. The occasion

was the twenty-fifth anniversary of the receipt of his doctor's degree from Johns Hopkins University.

Sixty former students of Professor Sedgwick's at the institute were present, including, among others, Professor E. O. Jordan and Professor A. P. Mathews, of the University of Chicago; Professor Severance Burrage, of Purdue University; Professor G. N. Calkins, of Columbia University, and Messrs. G. W. Fuller, G. C. Whipple and Allen Hazen, of New York; M. O. Leighton, of the United States Geological Survey; Dr. E. C. Levy, city bacteriologist of Richmond, Va.; F. F. Longley, superintendent of the Washington filter plant; W. S. Johnson, of the Massachusetts State Board of Health; B. R. Rickards, city bacteriologist of Boston; Dr. Augustus Wadsworth, of the College of Physicians and Surgeons, New York; Dr. F. S. Hollis, of the Yale Medical School; E. E. Lochridge, engineer of the Springfield water department; Dr. F. W. White, of Boston; Dr. J. A. Rockwell, Jr., of Cambridge; Edward G. Gardiner and Robert S. Weston, of Boston; Dr. Robert P. Bigelow; Professor Theodore Hough, of Simmons College; Professor B. E. Stone, of Amherst; S. D. Gage, of the Lawrence Experiment Station, and Professor S. C. Prescott, Professor C.-E. A. Winslow and Earle B. Phelps of the institute.

There were also present as guests, former President D. C. Gilman, of Johns Hopkins University; Professor S. F. Clarke, of Williams College; President Henry Lefavour, of Simmons College; Dr. L. P. Kinnicutt, of the Worcester Polytechnic Institute, and Dr. Francis H. Williams, of the corporation of the Massachusetts Institute of Technology.

Dr. Calkins acted as toastmaster. President Gilman, who conferred Professor Sedgwick's doctor's degree in 1881, and Professor Clarke, who was a student with him, spoke of the early days of Johns Hopkins University, to which the biological department of the Institute, through Professor Sedgwick, owes its inspiration. Mr. G. W. Fuller, Professor E. O. Jordan, Professor A. P. Mathews, Mrs.

Stanley McCormick and Professor C.-E. A. Winslow made brief addresses expressing the regard and affection of the former students of the department for its head.

The evening closed with a speech by Professor Sedgwick himself in which he expressed his appreciation of the occasion, and spoke of his connection with the great university at Baltimore and the great technical school in Boston, and of the duty which now rests upon the biological department of the institute, to train men for the conduct of the sanitary reforms which are spreading so rapidly all over the union.

The chief event of the occasion was the presentation of a volume of biological studies, 'dedicated by his pupils to William Thompson Sedgwick, to express their regard and admiration for him as a friend, teacher, investigator and public-spirited citizen, and also to affirm their loyalty to the ideals for which he has always stood.' The volume, which has been prepared in secret and was a complete surprise to its recipient, has been published at the University of Chicago press under the editorship of Professor E. O. Jordan. It contains nineteen original contributions to biology and sanitary science, the authors and titles being as follows:

GARY N. CALKINS: 'Paramecium aurelia and Paramecium caudatum.'

HARRISON G. DYAR: 'The Life-History of a Cochlidian Moth, *Adoneta bicaudata* Dyar.'

GEORGE W. FULLER: 'Experimental Methods as Applied to Water- and Sewage-Works for large Communities.'

MARSHALL O. LEIGHTON: 'The Futility of a Sanitary Water Analysis as a Test of Potability.'

GEORGE C. WHIPPLE: 'The Value of a Pure Water.'

A. P. MATHEWS: 'A Contribution to the General Principles of the Pharmacodynamics of Salts and Drugs.'

PERCY G. STILES and CARL S. MILLIKEN: 'An Instance of the Apparent Antitoxic Action of Salts.'

EDWIN O. JORDAN: 'Experiments with Bacterial Enzymes.'

C.-E. A. WINSLOW and ANNE F. ROGERS: 'A Statistical Study of Generic Characters in the Coccaceæ.'

SAMUEL C. PRESCOTT: 'The Occurrence of Organisms of Sanitary Significance on Grains.'

STEPHEN DEM. GAGE: 'A Study of the Numbers of Bacteria Developing at Different Temperatures and of the Ratios between Such Numbers with Reference to Their Significance in the Interpretation of Water Analysis.'

C.-E. A. WINSLOW and E. E. LOCHRIDGE: 'The Toxic Effect of Certain Acids upon Typhoid and Colon Bacilli in Relation to the Degree of Their Dissociation.'

EARLE B. PHELPS: 'The Inhibiting Effect of Certain Organic Substances upon the Germicidal Action of Copper Sulphate.'

DANIEL D. JACKSON: 'A New Solution for the Presumptive Test for *Bacillus Coli*.'

HENRY S. AYERS: 'B. *Coli* in Market Oysters.'

AUGUSTUS WADSWORTH: 'Studies on Simple and Differential Methods of Staining Encapsulated Pneumococci in Smear and Section.'

ARTHUR I. KENDALL: 'An Apparatus for Testing the Value of Fumigating Agents.'

THEODORE HOUGH and CLARA E. HAM: 'The Effect of Subcutaneous Injections of Water, Ringers Fluid, and Ten Per Cent. Solution of Ethyl Alcohol upon the Course of Fatigue in the Excised Muscles of the Frog.'

BURT R. RICKARDS: 'Notes on a Case of Apparent Pulmonary Tuberculosis Associated with the Constant Presence of Diphtheria-Like Organisms in the Sputum.'

#### SCIENTIFIC NOTES AND NEWS.

YALE UNIVERSITY has conferred the degree of doctor of science on Professor Henry H. Donaldson, head of the department of neurology of the Wistar Institute of Anatomy, of the University of Pennsylvania, and on Dr. Francis Bacon, professor of surgery in the Yale Medical School; and the degree of doctor of laws on Dr. William W. Keen, professor of surgery at Jefferson Medical College, Philadelphia.

AMHERST COLLEGE conferred its doctorate of science on Dr. James Furman Kemp, professor of geology at Columbia University, and its doctorate of laws on Dr. Walter F. Willcox, professor of political economy and statistics at Cornell University.

WESLEYAN UNIVERSITY has conferred the degree of doctor of science on Dr. Ch. Wardell Stiles, of the Public Health and Marine Hos-