

Pasteur, the man, Professor F. G. Novy considered Pasteur's contributions to bacteriology, while Professor A. P. Mathews gave a brief account of Pasteur's contributions to chemistry. Thursday afternoon was given over to a long series of interesting and important demonstrations, two of which were given by Professor R. Barany, of the University of Upsala. The papers on the joint program of the final afternoon all dealt with the pancreatic hormone, insulin, chiefly with its nature and action. This session attracted a great deal of interest and was a fitting climax to the meetings, especially since this work was first inaugurated at the University of Toronto.

The individual meetings of the four constituent societies were held on Wednesday afternoon and Thursday and Friday mornings. A meeting of the Annual Conference of Biological Chemists was held on Thursday evening.

The officers of the four societies elected for 1923 are as follows:

American Physiological Society: *President*, A. J. Carlson; *secretary*, C. W. Greene; *treasurer*, Joseph Erlanger; *new members of the council*, Arno B. Luckhardt, John R. Murlin.

American Society of Biological Chemists, Inc.: *President*, Philip A. Shaffer; *vice-president*, Henry C. Sherman; *secretary*, Victor C. Myers; *treasurer*, Walter R. Bloor; *additional members of the council*, Andrew Hunter, Harold C. Bradley, Albert P. Mathews; *nominating committee*, C. L. Alsberg, S. R. Benedict, Otto Folin, Walter Jones, E. C. Kendall, P. A. Levene, J. R. Murlin, F. P. Underhill, D. W. Wilson.

American Society for Pharmacology and Experimental Therapeutics: *President*, C. W. Edmunds; *secretary*, E. D. Brown; *treasurer*, Hugh McGuigan; *additional members of the council*, P. J. Hanzlik, H. G. Barbour; *membership committee*, T. Sollmann, Carl Voegtlin, R. A. Hatcher.

American Society for Experimental Pathology: *President*, Eugene L. Opie; *vice-president*, A. S. Warthin; *secretary-treasurer*, Wade H. Brown; *councilors*, G. H. Whipple, H. Gideon Wells.

The executive committee of the federation is composed of the presidents and secretaries of the four societies. For 1923 the chairmanship and executive-secretaryship falls to the Pharmacological Society, Professor C. W. Edmunds, University of Michigan, being chairman, and Professor E. D. Brown, University of Minnesota, executive secretary.

The executive committee voted to hold the 1923 meeting in St. Louis.

THE JAPANESE MEDICAL COMMISSION

A RECENT cable dispatch from Tokyo announces the appointment of Baron Yoshihiro Takagi, chief surgeon and professor of surgery in the Tokyo Charity Hospital and Medical College, as a member of a commission of six Japanese doctors who will arrive in the United States early in March as guests of the Rockefeller Foundation for the purpose of studying American and Canadian medical institutions and methods.

The commission was appointed by the Japanese minister of education, Dr. Eikichi Kamada, to whom the foundation's invitation was extended by President Vincent through Baron Shidehara, the Japanese ambassador at Washington. Nominations for membership in the commission were made by the Japanese Committee for Graduate Medical Education in the United States, headed by Baron Sakatani, under whose auspices a number of Japanese physicians have pursued post-graduate studies in the United States. The six members of the commission are:

Dr. Kinnosuke Miura, professor of medicine, Tokyo Imperial University, the leading internist and diagnostician in Japan, and a specialist in neurology; he is physician in ordinary to the emperor, and accompanied the Japanese delegation to Versailles.

Dr. Sahachiro Hata, professor of medicine, Keio University, and director of the Kitasato Institute; collaborator with Ehrlich in the discovery of salvarsan, and a distinguished biological chemist.

Dr. Keinosuke Miyairi, dean of the medical college, Imperial University of Kyushu, a parasitologist.

Dr. Mataro Nagayo, professor of pathology and pathological anatomy, Tokyo Imperial University.

Dr. Akira Fujinami, professor of pathology and pathological anatomy, Kyoto Imperial University.

Baron Yoshihiro Takagi, chief surgeon and professor of surgery in the Tokyo Charity Hospital and Medical College.

The commission as a whole, or individual members, will visit the leading hospital and research centers in the United States and Canada, including New York, Philadelphia,

Baltimore, Boston, St. Louis, Cleveland, Chicago, Rochester, Minn., Montreal and Toronto.

THE BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

PRESIDENTS and recorders of the sections of the British Association for the Advancement of Science have been appointed for the Liverpool meeting to be held in September under the presidency of Sir Ernest Rutherford as follows:

Section A (Mathematical and Physical Science): Professor J. C. McLennan; Professor A. O. Rankine, Imperial College of Science and Technology, S.W.7.

Section B (Chemistry): Professor F. G. Donnan; Professor C. H. Desch, The University, Sheffield.

Section C (Geology): Dr. Gertrude Elles; Dr. A. R. Derryhouse, Toots, Darell Road, Caversham, Reading.

Section D (Zoology): Professor J. H. Ashworth; Professor R. D. Laurie, University College, Aberystwyth.

Section E (Geography): Dr. Vaughan Cornish; Dr. R. N. Rudmose Brown, The University, Sheffield.

Section F (Economics): Sir W. H. Beveridge; Professor H. M. Hallsworth, Armstrong College, Newcastle-on-Tyne.

Section G (Engineering): Sir H. Fowler; Professor G. W. O. Howe, The University, Glasgow.

Section H (Anthropology): Mr. P. E. Newberry; Mr. E. N. Fallaize, Vinchelez, Chase Court Gardens, Enfield, Middlesex.

Section I (Physiology): Professor G. H. F. Nuttall; Professor C. Lovatt Evans, Physiological Laboratory, St. Bartholomew's Medical College, E.C.1.

Section J (Psychology): Mr. C. Burt; recorder not yet appointed.

Section K (Botany): Mr. A. G. Tansley; Mr. F. T. Brooks, 31 Tenison Avenue, Cambridge.

Section L (Educational Science): Professor T. P. Nunn; Mr. D. Berridge, The College, Malvern.

Section M (Agriculture): Dr. C. Crowther; Mr. C. G. T. Morison, School of Rural Economy, Oxford.

SPENCER FULLERTON BAIRD

THE one hundredth anniversary of the birth of Baird was commemorated at a meeting held in the auditorium of the United States National Museum on February 3. The Honorable

Frank L. Greene, member of the House of Representatives and member of the board of regents of the Smithsonian Institution, presided, and addresses were given as follows:

"Baird the Man," Dr. William Healey Dall; "Baird and the Smithsonian Institution and its branches," Dr. Charles Greeley Abbot; "Baird at Woods Hole," Professor Edwin Linton; "Baird and the fisheries," Professor David Starr Jordan; "Baird the naturalist," Dr. Clinton Hart Merriam.

The meeting had been arranged by the National Baird Memorial Committee, of which the officers were as follows: *Honorary president*, Dr. William H. Dall; *president*, Dr. Charles D. Walcott; *vice-presidents*, Mr. George R. Agassiz, Dr. Alexander Graham Bell (deceased), Professor Frank W. Clarke, Professor Stephen A. Forbes, Professor David Starr Jordan, Professor Edwin Linton, Professor Edward S. Morse, Professor Henry Fairfield Osborn, Professor Addison E. Verrill and Dr. Robert S. Woodward; *secretary*, Dr. Paul Bartsch.

The membership of the committee included representatives of fifty-four scientific societies and other organizations. At the close of the meeting the report of the committee was presented by Dr. L. O. Howard. It included the following recommendations:

First: That the Congress be memorialized to establish in the city of Washington a museum of fisheries and oceanography, a laboratory and a public aquarium as a memorial to Spencer Fullerton Baird.

Second: That there be established a fund for the encouragement of research and exploration in the direction in which Spencer Fullerton Baird was a leader.

Third: That the name of Baird be given to the laboratory of the Bureau of Fisheries at Wood's Hole, Massachusetts.

SCIENTIFIC NOTES AND NEWS

SECRETARY HOOVER has appointed the board of visitors of the United States Bureau of Standards for a period of three years as follows: President F. W. McNair, of the Michigan College of Mines; Dr. Ambrose Swasey, of Cleveland, Ohio; Dr. John R. Freeman, of Providence, Rhode Island, a consulting engineer; Professor Wilder D. Bancroft, of Cor-