

September 21–October 12—Exhibition.  
 September 28–October 3—Section meetings.  
 September 24–October 9—Special lectures (Washington, Baltimore, Philadelphia, New York and Boston).

Special days at the exhibition:

Monday, September 21, 8 P.M.—Formal opening.  
 Saturday, September 26—Women's clubs and allied organizations.  
 Sunday, September 27—Fraternal organizations.  
 Sunday, October 4—Labor unions.  
 Tuesday, October 6—Social and charity workers.  
 Thursday, October 8—Religious organizations.  
 Saturday, October 10—School children and teachers.

Monday, September 28, 11 A.M. (Assembly Hall, new National Museum)—Official welcome of delegates.

2:30 P.M.—Opening session of Sections I., II., III. and VI.

3:00 P.M.—Opening session of Section IV. (no sessions of Sections V. and VII. on Monday).

8:00 P.M. (Assembly Hall)—Lecture by Dr. A. A. Wladimiroff, of Russia, on "The Biology of the Tubercle Bacillus."

8:30–11:00 P.M.—Reception to visitors at the Corcoran Art Gallery.

Tuesday, September 29—Opening sessions of Sections V. and VII. and sessions of other sections continued.

2:30 P.M.—Section meetings continued.

8:00 P.M. (Assembly Hall)—Lecture by Dr. Arthur Newsholme, of London, Medical Officer to the Local Government Board of England, London, on "The Causes of the Past Decline of Tuberculosis, and the Light thrown by History on Preventive Measures for the Immediate Future."

Wednesday, September 30–Saturday, October 3—Section meetings continued.

September 30, 8:00 P.M. (Assembly Hall)—Lecture by Dr. Maurice Letulle and M. Augustin Rey, of Paris, on "La lutte contre la tuberculose dans les grandes villes par l'habitation: méthodes scientifiques et modernes pour construction" (The campaign against tuberculosis in large cities by scientific methods in the construction of habitations). Illustrated.

Thursday, October 1, 8:00 P.M. (Chamber of Commerce, corner of Twelfth and F Streets)—Dr. R. W. Philip, of Edinburgh, has been invited by the Chamber of Commerce of Washington to deliver his Boston address, "The Anti-tuber-

culosis Program; Coordination of Preventive Measures."

Friday, October 2, 2:30 P.M.—Reception by President Roosevelt to the delegates at the White House.

8:00 P.M. (new National Museum)—Lecture by Professor N. Ph. Tendeloo, Leyden, Holland, on "Collateral Tuberculosis Inflammation."

Saturday, October 3, 11:00 A.M. (Assembly Hall, new National Museum)—General Session of the Sections.

8:00 P.M. (Assembly Hall, New National Museum)—Lecture by Professor Bernard Bang, of Copenhagen, Denmark, on "Studies in Tuberculosis in Domestic Animals and what we may learn regarding Human Tuberculosis."

#### ORGANIZATION OF A BIOLOGICAL BOARD

At the Chicago meeting of the board of trustees of the Marine Biological Laboratory at Woods Hole, measures were taken to institute a central board composed of representatives from all those stations engaged in marine work. Through a committee composed of the undersigned, a circular letter was addressed to all those stations believed to be engaged in the study of marine life. Responses were prompt and expressed a cordial endorsement of the plan. With one or two exceptions in which the directors did not feel that the character of the work would justify cooperation, all expressed their willingness to participate. Since the list was completed, and the report of the committee was ratified at the summer meeting of the board of directors, Woods Hole, one or two other stations have been heard from as now in process of development. It is contemplated that these and others, as they may be organized, will take their places on the board by invitation. The board as now organized consists of the following:

Marine Biological Laboratory, Woods Hole—Dr.

F. R. Lillie, director, University of Chicago.

Biological Laboratory, Cold Spring Harbor, Long Island, N. Y.—Professor Henry S. Pratt, Haverford College, Haverford, Pa.

Biological Laboratory, Harpswell, Maine—Dr. J. S. Kingsley, director, Tufts College, Medford, Mass. Professor H. V. Neal, Galesburg, Ill., will act as substitute in the absence of Dr. Kingsley.

Rhode Island Fish Commission—Dr. A. D. Mead, director, Brown University, Providence, R. I.

The Wistar Institute, Philadelphia—Dr. J. M. Greenman, director.

Tortugas Station of the Carnegie Institution, Tortugas, Florida—Dr. A. G. Mayer, Maplewood, N. J.

Biological Station of the University of California, La Jolla, California—Dr. W. E. Ritter, director, University of California.

Biological Station of the Leland Stanford Jr. University, Palo Alto, Cal.—Dr. Harold Heath, Leland Stanford Jr. University.

U. S. Fish Commission, Woods Hole, Mass.—Dr. B. W. Evermann, Department of Commerce and Labor, Washington, D. C.

The Cinchona Station of the New York Botanical Garden, Jamaica, W. I.—Dr. N. L. Britton, director, New York Botanical Garden, Bronx Park, N. Y.

The Bermuda Biological Station of Harvard University, Cambridge, Mass.—Dr. E. L. Mark, director, Cambridge, Mass.

The Biological Stations of Canada.

The Pacific Coast Station, Nanaimo, B. C.—Professor E. E. Prince, director, Department of Marine and Fisheries, Ottawa.

The Great Lakes Station, Georgian Bay, Ontario—Dr. R. Ramsay Wright, director, University of Toronto, Toronto, Ont.

The Atlantic Coast Station, St. Andrews, N. B.—Dr. D. P. Penhallow, director, McGill University, Montreal, P. Q.

The various representatives of the board, as thus announced, are requested to accept this announcement as a notice of their appointment. The first meeting of the board for organization and such other business as may require to be transacted, will be called at a later date, probably at the time of the Baltimore meeting in convocation week, and of this due notice will be given.

D. P. PENHALLOW, *Chairman*  
F. R. LILLIE

#### SCIENTIFIC NOTES AND NEWS

THE Winnipeg meeting of the British Association for the Advancement of Science, under the presidency of Professor J. J. Thomson, of Cambridge, will open on Wednesday, August 25, 1909. The meeting of the association in

1910 will be at Sheffield, and in 1911 at Portsmouth.

IN connection with the meeting of the British Association, the University of Dublin conferred the following honorary degrees: *D.Sc.*, Mr. Francis Darwin, F.R.S., Sir David Gill, K.C.B., F.R.S., Dr. William Napier Shaw, F.R.S., Captain Henry George Lyons, F.R.S., Professor Horace Lamb, F.R.S., Professor Charles Scott Sherrington, F.R.S., Professor Ernest Rutherford, F.R.S., Professor Archibald Byron Macallum, F.R.S., Dr. Albert Kossel, and Dr. Ambrose Arnold William Hubrecht; *M.D.*, Sir Thomas Lauder Brunton, Bart., F.R.S.; *LL.D.*, Sir James Augustus Henry Murray.

At the meeting of the Paris Academy of Sciences on September 14, M. Jean Becquerel communicated the following clause from the will of his father M. Henri Becquerel: "I bequeath to the Academy of Sciences the sum of 100,000 fr. in memory of my grandfather and father, who were, like myself, members of your academy. I leave to it the responsibility of determining the best use which it can make of the interest on this capital, whether by creating an endowment or prize, or by distributing this income in a manner calculated to encourage the progress of science." The grandfather referred to was Antoine César Becquerel, distinguished for his work in electrochemistry. The father was Alexander Edmund Becquerel, distinguished for his work in light, electricity and magnetism. Louis Alfred Becquerel, the eldest son of A. C. Becquerel made valuable contributions to medical science. The scientific eminence of the family has thus been continued through four generations.

PROFESSOR THOMAS H. MACBRIDE, of the University of Iowa, has been appointed by Governor Cummins as chairman of the Iowa Forestry Commission, the other members being Professor L. H. Pammel, Mr. Eugene Secor, Mr. William Loudon, Mr. I. M. Earle and Mr. Wesley Green. This commission, which grew out of the recent conference of governors on the conservation of natural resources, will cooperate with the national or-