SCIENTIFIC EVENTS

THE LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE

A NEW department has been added to the London School of Hygiene and Tropical Medicine for an advanced course in bacteriology and immunology. A house has been secured for the purpose in Gordon Square, over the school in Endsleigh Gardens, and students will be prepared for the new diploma in bacteriology of London University. It will be opened next month, and the course of study will include the bacteriology of public health and of industry.

Another new department is to be opened in connection with the school, at the National Institute for Medical Research, at Hampstead, for special instruction in epidemiology and vital statistics. Other important developments are contemplated in the activities of the institution, but these can not be carried out until the completion of the new school, towards which the trustees of the Rockefeller Foundation gave \$2.-000,000. Good progress is being made with the building, which is being erected in Bloomsbury, near the British Museum, and, although it is not expected to be finished until 1929, it is hoped that a part will be ready for occupation by October of this year. In the new building the school will be one of the most important institutions in the world for research into various problems relating to health, both in temperate and tropical climates. The training of students in general public health work will be an outstanding feature of its activities, and, with a department which will act as a coordinating center for research in different countries, the school is expected to have a world-wide influence in the promotion of public health services.

Steps are also being taken to provide more efficient clinical teaching in tropical diseases, and an important proposal associated with the future work of the school relates to the erection of a hospital for tropical diseases. Such an institution is regarded as an urgent necessity, and it is hoped to raise sufficient funds to provide a suitable building in close proximity to the new school.

FREE PUBLIC LECTURES ON MEDICAL SUBJECTS

THE faculty of medicine of Harvard University offers a course of free public lectures on medical subjects, to be given at the medical school on Sunday afternoons, beginning January 8 and ending March 25, 1928. The lectures will begin at four o'clock.

January 8.—Maintaining physical efficiency by work and play: NORMAN W. FRADD, instructor in physical education.

January 15.—Gas poisoning, electric shock and drowning:

Dr. Cecil K. Drinker, professor of physiology and assistant dean of the School of Public Health.

January 22.—The laws of the heart: Dr. Alfred C. Red-FIELD, assistant professor of physiology.

January 29.—The importance of diet in the treatment of anemia: Dr. George R. Minot, elinical professor of medicine.

February 5.—Aptitude measurements in vocational guidance: Johnson O'Connor, in charge of the human engineering department, General Electric Company, West Lynn.

February 12.—The child meets the family: Dr. Hallowell Davis, assistant professor of physiology.

February 19.—Infantile paralysis: Dr. WILLIAM L. AY-COCK, associate in preventive medicine and hygiene.

February 26.—Restoration of function in the mouth and teeth as a health measure: Dr. Fred A. Beckford, professor of prosthetic dentistry.

March 4.—Brain disorders from the surgical standpoint:

DR. GILBERT HORRAX, instructor in surgery.

March 11.—Cancer: Dr. Daniel F. Jones, associate in surgery.

March 18.—Public health aspects of canned food: Henry
M. Loomis, secretary of the National
Canners' Association, Washington, D. C.

March 25.—Health conditions in Equatorial Africa contrasted with those in countries where sanitation prevails: Dr. Richard P. Strong, professor of tropical medicine.

At Stanford University Medical School the fortysixth courses of popular medical lectures will be given at Lane Hall on alternate Friday evenings as follows:

January 13.—Psycho-analysis: Dr. James L. Whitney. January 27.—Infantile paralysis: Dr. Russell Van Ars-Dale Lee.

February 10.—Cults, quacks and cures: Dr. Edgar L. Gilcreest.

February 24.—Chinese medicine: Dr. Emmet Rixford.

March 9.—Protection against tuberculosis: Dr. Frederick Eberson.

March 23.—Prevention of heart disease: Dr. William Dock.

OFFICERS OF THE AMERICAN CHEMICAL SOCIETY

In addition to the election of Dr. Samuel Wilson Parr, professor of industrial chemistry at the University of Illinois, president of the American Chemical Society, W. D. Bigelow, director of the research laboratories of the National Canners' Association, was reelected a director of the society from the fourth district and E. C. Franklin, professor of chemistry in

Stanford University, was again chosen a director from the sixth district.

The following were elected councillors-at-large: Edward Mallinckrodt, Jr., vice-president of the Mallinckrodt Chemical Works, St. Louis; Professor Harry N. Holmes, head of the department of chemistry in Oberlin College; Treat B. Johnson, professor of organic chemistry at Yale University.

Balloting for the fourth councillor resulted in a tie between William J. Hale, director of organic chemical research, Dow Chemical Company, Midland, Mich., and Joel H. Hildebrand, professor of chemistry in the University of California. The tie will be broken by vote of the society's council at the meeting in St. Louis early in April.

The election of officers of the professional divisions of the society was also announced.

- DIVISION OF INDUSTRIAL AND ENGINEERING CHEMISTRY—R. J. McKay, New York, chairman; R. E. Wilson, Whiting, Ind., vice-chairman; E. M. Billings, Rochester, N. Y., secretary-treasurer.
- PAINT AND VARNISH DIVISION—W. T. Pearce, Fargo, N. D., chairman; P. E. Marling, Dayton, Ohio, vicechairman; E. W. Boughton, New York, secretarytreasurer.
- DIVISION OF AGRICULTURAL AND FOOD CHEMISTRY—F. C. Blanck, Washington, chairman; R. C. Roark, Washington, vice-chairman; C. S. Brinton, Philadelphia, secretary.
- DIVISION OF BIOLOGICAL CHEMISTRY—P. E. Howe, Washington, chairman; M. X. Sullivan, Washington, secretary.
- Division of Cellulose Chemistry—L. E. Wise, Syracuse, N. Y., chairman; J. L. Parsons, Erie, Pa., vice-chairman.
- DIVISION OF CHEMICAL EDUCATION—B. S. Hopkins, Urbana, Ill., chairman; H. R. Smith, Chicago, vice-chairman; R. A. Baker, Syracuse, N. Y., secretary; J. L. Wood, St. Louis, assistant secretary; E. M. Billings, Rochester, N. Y., treasurer.
- FERTILIZER DIVISION—E. W. Magruder, Norfolk, Va., chairman; W. H. Ross, Washington, vice-chairman; H. C. Moore, Chicago, secretary.
- DIVISION OF HISTORY OF CHEMISTRY—L. C. Newell, Boston, chairman; T. L. Davis, Cambridge, Mass., sectetary.
- DYE DIVISION—M. L. Crossley, Bound Brook, N. J., chairman; E. B. Bolton, Wilmington, Del., vice-chairman; H. T. Herrick, Washington, secretary.
- Organic Division—W. L. Evans, Columbus, Ohio, chairman; F. C. Whitmore, Evanston, Ill., secretary.
- DIVISION OF GAS AND FUEL CHEMISTRY—A. C. Fieldner, Pittsburgh, chairman; S. P. Burke, New York, vicechairman; O. O. Malleis, Pittsburgh, secretary-treasurer.
- DIVISION OF MEDICINAL CHEMISTRY—A. W. Dox, Detroit, chairman; F. Fenger, Chicago, vice-chairman; A. E. Osterberg, Rochester, Minn., secretary.

Petroleum Division—J. B. Hill, Philadelphia, chairman; F. W. Padgett, University of Oklahoma, vice-chairman; C. L. Johnson, Kansas City, secretary-treasurer.

Sugar Division—F. J. Bates, Washington, chairman; F. W. Zerban, New York, secretary-treasurer.

- DIVISION OF WATER, SEWAGE AND SANITATION CHEMISTRY
 —S. E. Coburn, Boston, chairman; W. D. Collins,
 Washington. secretary.
- RUBBER DIVISION—H. L. Fisher, New York, chairman; A. H. Smith, Akron, Ohio, vice-chairman; H. E. Simmons, Akron, Ohio, secretary-treasurer.
- DIVISION OF COLLOID CHEMISTRY—H. B. Weiser, Houston, Texas, *chairman*; F. E. Bartell, University of Michigan, *secretary*.

OFFICERS OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

A FULL account of the Nashville meeting of the American Association for the Advancement of Science by the permanent secretary will be printed in the issues of Science for January 27 and February 3. Officers were elected as follows:

President

Henry Fairfield Osborn, president of the American Museum of Natural History.

Vice-presidents and Chairmen of the Sections

- A-Mathematics: R. C. Archibald, Brown University.
- B-Physics: P. W. Bridgman, Harvard University.
- C—Chemistry: C. E. K. Mees, Eastman Kodak Company.
- D—Astronomy: J. S. Plaskett, Dominion Astrophysical Observatory, Victoria, B. C.
- E—Geology and Geography: Frank Leverett, University of Michigan.
- F—Zoological Sciences: M. F. Guyer, University of Wisconsin.
- G.—Botanical Sciences: C. E. Allen, University of Wisconsin.
- H—Anthropology: Fay-Cooper Cole, University of Chicago.
- I-Psychology: H. C. Warren, Princeton University.
- M—Engineering: R. L. Sackett, Pennsylvania State College.
- N—Medical Sciences: A. J. Goldforb, College of the City of New York.
- O—Agriculture: C. A. Mooers, University of Tennessee.
 Q—Education: Truman L. Kelley, Leland Stanford University.

Secretaries of Sections

Sect. A (Math.): C. N. Moore, University of Cincinnati. Sect. N (Med.): H. Austin, University of Pennsylvania. Sect. H (Anthrop.): C. H. Danforth, Stanford University.

Members of the Council

A. H. Compton, University of Chicago. Austin H. Clark, Smithsonian Institution.