

according to the original plan, but with some modifications intended to meet more immediately the needs of the hospitals. Original research in the various sciences having a bearing upon the subject of insanity will go on as before, but in addition the Institute will be utilized to give special instruction in clinical psychiatry, as well as methods of scientific research to the physicians on the staffs of the hospitals for the insane and to young men about to take up an asylum career. In order to obtain this clinical experience the Institution needs to be combined with a hospital for the insane, and to bring this about it is for the present to be connected with one of the asylums on Ward's Island, and until such time as a reception hospital for the insane can be established in Manhattan. In selecting the members of the Advisory Board, the Lunacy Commission deemed it expedient to have the three University Medical Schools of New York City represented, *viz.*: Columbia, Cornell and Bellevue-University. Furthermore it was decided to accord to the chief sciences correlated with psychiatry representations upon the Advisory Board. These sciences are pathology, chemistry, psychology and general biology. Inasmuch as the Pathological Institute was created for the utilization of the material of all the State hospitals, and for the purpose of raising the standard of scientific study, treatment and care of the insane under State care, it was thought best that these institutions should also have a voice upon the Advisory Board. A member to represent general clinical medicine and neurology was likewise selected. Accordingly the Commission in Lunacy has established an advisory board consisting of the following men: James Ewing, Professor of Pathology, Medical Department of Cornell University; Dr. Christian A. Herter, Professor of Pathological Chemistry, Bellevue and University Medical College; Dr. J. McKeen Cattell, Professor of Psychology, Columbia University; Dr. Hermon C. Bumpus, Assistant to the President of the American Museum of Natural History, to represent the department of General Biology; Dr. Henry Hun, Professor of the Diseases of the Nervous System, Albany Medical College, to represent Neurology and General Clinical Medicine; Dr. Charles W. Pilgrim, superin-

tendent of the Hudson River State Hospital, at Poughkeepsie, and Dr. A. E. Macdonald, superintendent of the Manhattan State Hospital, East, to represent the State Hospitals; Dr. Frederick Peterson, President of the Lunacy Commission, a member *ex officio*. All appointments to the advisory board are permanent except two. The two superintendents of asylums on the board were elected by the fourteen asylum superintendents of the State at a meeting held in Buffalo, September 28, for a term of two years only, thus permitting all the asylums to be represented in rotation on the board.

THE AMERICAN PHILOSOPHICAL SOCIETY.

A COMMITTEE of the American Philosophical Society has sent to members the following letter in regard to an annual general meeting of the Society in Easter week:

The American Philosophical Society, animated by the desire which led its founder, the illustrious Franklin, to issue his 'Proposals for promoting Useful Knowledge among the British Plantations in North America,' and which in 1743 resulted in the formation of this Society on a national basis, and in the selection of Philadelphia as its seat, because of its 'being the city nearest the centre of the continent colonies,' has for some time recognized the fact that the changes which the lapse of 158 years have wrought, demand modified conditions to meet existing requirements.

Ever since its foundation the national character of the Society has been maintained. In consequence there has latterly arisen among its members a conviction that the time has come when the interests of useful knowledge in the United States can be greatly promoted by the holding, in addition to its usual semi-monthly meetings, of at least one general meeting in each year, which from the information to be derived from the papers presented and their discussion by those most competent to add to our knowledge, shall attract the members of the Society from all parts of the country to their mutual advantage as well as to that of this, the first and oldest scientific society in America, and one of the oldest in the world.

With this view the Society has authorized the holding of a general meeting which for the ensuing year has been fixed in Easter week and the undersigned have been appointed a committee to make the necessary arrangements.

Members desiring to present papers, either for themselves or others, are requested to send to the secre-

taries at as early a date as practicable and not later than February 15, 1902, the titles of the papers, accompanied by a brief abstract, so that they may be duly announced on the programme which will be issued immediately thereafter and which will give in detail the arrangements for the meeting.

The Publication Committee, under the rules of the Society, will arrange for the immediate publication of the papers presented.

It should be borne in mind that the Society, by means of its publications, which present a series covering 140 years and include *Transactions* in quarto and *Proceedings* in octavo, with its large exchange list embracing, practically, the scientific societies of the world, and with its exceptional facilities for immediate issue, offers unrivalled avenues for prompt publication and wide circulation of the papers read before it.

Mindful of the brilliant history of the Society, extending back into the first half of the eighteenth century, its members should obviously be solicitous that its career at the outset of the twentieth century shall fully maintain the high prestige which the preceding centuries have given to it both at home and abroad. Hence it is felt that with their cordial and active cooperation secured the proposed general meetings may be made a powerful factor in advancing the interests for the promotion of which the Society was founded.

SCIENTIFIC NOTES AND NEWS.

A MEETING of the executive committee of the American Society of Naturalists was held at Boston on October 19, to complete the arrangements for the Chicago meeting of the Naturalists and affiliated societies. The meeting of the Naturalists will be on Tuesday and Wednesday of Convocation week, that is December 31 and January 1. The discussion before the Naturalists will be on Wednesday afternoon, and the annual dinner, at which the president, Professor Wm. T. Sedgwick, will give the address, will take place in the evening. The subject selected for the discussion is 'The Relations of the American Society of Naturalists to other Scientific Societies.'

DR. WILHELM WALDEYER, professor of anatomy in the University of Berlin, has been sent by the University of Berlin and the Berlin Academy of Sciences as their representative at the bicentennial exercises of Yale University.

A GOLD plaque will be presented to M. Bert helot next month to celebrate the fiftieth anni-

versary of his entering as an assistant the chemical laboratory of the Collège de France.

MR. BARBOUR LATHROP, of Chicago, and Mr. D. J. G. Fairchild, of the U. S. Department of Agriculture, will leave San Francisco next month on another expedition, with a view to investigating exotic plants that might be introduced into the United States. They go first to the South Sea Islands and Australia and later to India.

PROFESSOR W. B. SCOTT, of Princeton University, is still in South America, working on the Patagonian Expedition Reports. When last heard from he was at Buenos Ayres, examining specimens in the museums of that place.

THE Hanbury gold medal for 1901 was presented on October 1 to Dr. George Watt by the president of the Pharmaceutical Society. This medal, which was established as a memorial to Daniel Hanbury, is awarded biennially for original research in the chemistry and natural history of drugs.

THE council of the Institution of Civil Engineers has, in addition to the medal and prizes given for communications discussed at the meetings of the institution in the last session, made the following awards in respect of other papers dealt with in 1900-1901: A Telford medal and a Telford premium to Reginald Pelham Bolton (New York); a Watt medal and a Telford premium to J. Emerson Dowson (London); a George Stephenson medal and a Telford premium to W. T. C. Beckett (Calcutta); a Manby premium to E. K. Scott (London); a Trevithick premium to T. A. Hearson, R.N. (London); a Telford premium to J. A. W. Peacock (Tantah, Lower Egypt).

DR. NORMAN MOORE gave the Harveian Oration before the Royal College of Physicians, London, on October 18.

PROFESSOR ROBERT KOCH has been sent by the German Government to Gelsenkirchen, where there is a serious outbreak of typhus, as many as fifty cases being reported in a single day.

DR. CHARLES HENRY BROWN, a New York physician, who has given special attention to nervous diseases and had for many years been