

books and apparatus and afford advanced instruction to qualified students.

"The following officers of the Board of Trustees were elected:

Chairman—John S. Billings, New York; Vice-Chairman—Elihu Root, secretary of war; Secretary—Charles D. Walcott, director of the geological survey.

Vacancies on the board were filled by the election of John Cadwalader of New York to succeed Abram S. Hewitt, deceased; Cleveland E. Dodge, New York, to succeed William E. Dodge, deceased, and Judge William Wirt Howe, New Orleans, to succeed Justice Edward D. White, resigned.

Secretary of State John Hay was chosen as a member of the executive committee in the class of 1905 to succeed Mr. Hewitt and Dr. S. Weir Mitchell and Carroll D. Wright were reelected for three years as members of the executive committee.

"President D. C. Gilman will resign his office one year hence. For some time rumors have been current that Dr. Gilman would retire during the present meeting, and when it was known that he and Mr. Carnegie had had a long private conference it was assumed that the matter was settled. A letter from Dr. Gilman to the trustees, however, showed that he did not intend to make any sudden move. His letter reminded his colleagues that the fixed term of the presidency of the institution was five years, of which he had now served two; that his increasing age made the labors of an executive at the head of so great an establishment very onerous, and that he did not feel that he could continue to bear the burdens beyond the next year, when he should expect the acceptance of his resignation."

HENRY CARRINGTON BOLTON.

At a meeting called by the Washington Chemical Society, held in Columbian University, on Monday evening, November 25, in honor of the memory of the late Henry Carrington Bolton, addresses were made by the president of the society, Dr. F. K. Cameron, Dr. Chas. E. Munroe, Dr. H. W. Wiley, Dr. F. W. Clarke, Dr. Marcus Benjamin and Professor R. B. Warder. A committee consisting of Drs. Munroe, Clarke and Wiley was appointed with power to formally express the sorrow of the members of the society for the bereavement which they had suffered. Fol-

lowing is the memorial prepared by the committee:

"Death has suddenly removed from earth our friend and coworker, Dr. Henry Carrington Bolton. In his death chemistry has lost a disciple, who gave to her service the enthusiasm of his youth, the strength of his manhood and the wise council of his ripper years.

"Our section has lost a member who through his experimental researches and especially by his notable additions to bibliography has contributed much to the advancement of the science which it is the purpose of this society to promote. These distinguished services to science have placed all who are interested in chemistry under lasting obligations.

"The student of chemistry has lost a friend who was always ready to extend the right hand of fellowship and to contribute freely from his rare store of knowledge and extended experience.

"The community has lost a man who by his genial qualities, his high ideals, his faithfulness to the duties he undertook, his catholicity of views and of interests and his tolerance of the opinions of others endeared him to all who knew him.

"His life was a benefaction, his presence always a blessing and his career one of usefulness to man.

"We ask that this tribute to his memory be spread upon the minutes of the society; that it be printed in the proceedings and in *SCIENCE* and that an engrossed copy be presented to Mrs. Bolton.

"On behalf of the society,

"CHAS. E. MUNROE,

"F. W. CLARKE,

"H. W. WILEY."

SCIENTIFIC NOTES AND NEWS.

THE Royal Society held its anniversary meeting on November 30, when the officers were elected whose names have already been printed in this journal. A contest took place for the post of general secretary, vacant by the resignation of Sir Michael Foster, for which Sir Archibald Geikie was nominated by