shaw, secretary; W. K. Brooks, H. C. Bumpus, E. G. Conklin, C. B. Davenport, C. H. Eigenmann, L. O. Howard, D. S. Jordan, J. S. Kingsley, F. R. Lillie, E. L. Mark, C. S. Minot, T. H. Morgan, H. F. Osborn, G. H. Parker, R. Rathbun, J. Reighard, W. E. Ritter, W. T. Sedgwick, C. W. Stiles, A. E. Verrill, C. O. Whitman, E. B. Wilson and R. R. Wright.

The meetings will open in Boston, where the scientific sessions will be held, and from which excursions will be made to Harvard University and to other points of interest. the close of the Boston meeting the congress will proceed to Woods Hole, Massachusetts, visiting the Station of the United States Bureau of Fisheries, the Marine Biological Laboratory and the collecting grounds of the ad-The journey to New York jacent seacoast. will be by sea through Long Island Sound. In New York the congress will be entertained by Columbia University, the American Museum of Natural History and the New York Zoological Society, and excursions will be made to Yale University, to Princeton University and to the Carnegie Station for Experimental Evolution. From New York the members will proceed to Philadelphia and Washington. Tours will be planned to Niagara Falls, to the Great Lakes. Chicago and to the It is hoped that arrangements can be made for reduced transportation for members of the congress on transatlantic lines and on the American routes.

The first formal circular announcing the preliminary program of the congress will be issued in October, 1906. All inquiries should be addressed to G. H. Parker, Seventh International Zoological Congress, Cambridge, Massachusetts, U. S. A.

MINUTE OF THE FACULTY OF MEDICINE OF HARVARD UNIVERSITY ON THE RE-TIREMENT OF PROFESSOR BOWDITCH.

In parting with their colleague, Henry Pickering Bowditch, the members of the faculty of medicine of Harvard University wish formally to express to him their feelings of affection and respect.

They desire to record their recognition of the great value of his researches in physiology, the wide range and originality of his work, his public service as a courageous defender of the freedom of research, and the inspiration given to his pupils now teachers in other schools in this country.

They feel under especial obligation to him for his leadership in their councils, for his efficient aid in the reform of medical education, and for that good judgment and foresight which through many years have aided them in developing a school of medicine of a character deserving the position it holds in the science and civilization of their day.

It is a source of gratification that his life's work has been recognized by many great centers of learning; but by no body of men has it been more thoroughly appreciated than by his comrades of the medical faculty.

## SCIENTIFIC NOTES AND NEWS.

The American Association for the Advancement of Science opens its special summer meeting at Ithaca on June 29, under the presidency of Professor William H. Welch, of the Johns Hopkins University. Excellent programs are promised by the sections devoted to physics, chemistry, mechanical science and engineering, zoology and social and economic science. The sections devoted to geology and geography, and to botany will be concerned especially with field work. Reports of the meetings of the association and of the affiliated societies will be reported in subsequent numbers of Science.

The announcement has been made of the resignation of Dr. William T. Harris, commissioner of education, and of the nomination of his successor, Professor Elmer E. Brown, of the University of California. Dr. Harris's retirement has been made possible by a retiring allowance from the Carnegie Foundation for the Advancement of Teaching. This action was taken by the trustees of the foundation under one of their rules which permits of such action in the case of extraordinary and unusual service to education. Dr. Harris has been the commissioner of education since