with instructions to classes or individuals. The appointee shall preferably be a woman if equally competent with other applicants, and the fellowship shall be awarded by a committee of six, composed of the president of the association, the chairman of the observatory committee and four others to be named by the president. The committee appointed for this service is Chairman, Professor Mary W. Whitney, Vassar College; Miss Annie J. Cannon, Harvard Observatory; Miss Caroline E. Furness, Ph.D., Vassar College; Mrs. Thomas W. Sidwell, Washington, D. C.: Dr. Emma B. Culbertson, Boston, and Mrs. Charles S. Hinchman, secretary, 3635 Chestnut street, Philadelphia, Pa.

UNIVERSITY AND EDUCATIONAL NEWS

The recent Minnesota legislature appropriated to the State University \$2,150,000 for the biennial period. This is in addition to the mill tax amounting to \$235,000 annually. Of the appropriation made by the legislature, \$190,000 is for support in 1909–10 and \$200,000 support for 1910–11. The sum of \$350,000 is appropriated for campus extension, and nearly \$1,000,000 for new buildings. The latter are to include a general medical building and an anatomical building, each to cost \$200,000.

The trustees of Columbia University announce that \$500,000 had been secured for the erection of Kent Hall and work on the new law school building will soon begin. Other gifts announced were \$30,000 for general university purposes and \$5,000 for the department of pathology, both being anonymous.

A fund of \$100,000 has been collected for Middlebury College, of which \$25,000 has been given by Dr. D. K. Pearson.

Mr. John R. Lindgren has given \$25,000 to the Northwestern University to establish a fund for the promotion of peace.

The new hall of engineering of Northwestern University was dedicated on May 7, when addresses were made by Professor John F. Hayford, director of the College of Engineering and Mr. C. W. Baker, editor of *The Engi*neering News. The inauguration of Dr. Abbott Lawrence Lowell, as president of Harvard University, and the attendant ceremonies will be held on October 6 and 7, 1909.

AT Columbia University Dr. A. P. Wills, adjunct professor of mechanics, has been appointed professor of mathematical physics, to succeed Professor Richard T. Maclaurin, who will become head of the Massachusetts Institute of Technology. Dr. Bergen Davis has been appointed adjunct professor of physics to fill the vacancy arisen through the death of Professor Tufts. Dr. Geo. B. Pegram has been promoted to an adjunct professorship in the same department. Dr. Hugh Angus Stewart, of Edinburgh and recently of the Johns Hopkins University, has been called to an adjunct professorship of pathology in the College of Physicians and Surgeons.

The new professorship in the department of teaching of the University of Vermont has been filled by the appointment of Dr. J. F. Messenger, A.B. (Kansas), A.M. (Harvard), Ph.D. (Columbia), now professor of pedagogy in the Virginia State Normal School at Farmville.

DISCUSSION AND CORRESPONDENCE

OCCURRENCE OF THE KILLER WHALE (ORCINUS
ORCA) ON THE NEW JERSEY COAST

To the Editor of Science: Neither of the two zoologists, Messrs. Rhoads and Stone, who have recently published extensive catalogues of the vertebrate fauna of New Jersey, records any instances of the stranding of killer whales on the coast of that state. Mr. Rhoads remarks of them (1903):

While often found off the New Jersey coast, there seem to be no records of its stranding, or being captured.

In view of this circumstance, it may be of some interest to note that the National Museum has obtained the skull and other parts of the skeleton of a killer whale which stranded at Barnegat, N. J., in January, 1909. The animal was at first reported to be a strange creature, of a most extraordinary kind, with hair, claws, a long neck, etc., but upon receipt of the skull it was at once seen that these characters were imaginary. The specimen was reported to be about thirty feet