

Cambridge, at the age of 49; and on July 6th, of Mr. James Emerson, to whom we owe a system of heating cars by steam from the engine and other inventions.

MR. H. HARRIES read a paper before the Royal Meteorological Society on June 17th, on 'Arctic Hail and Thunderstorms,' in which he showed that the commonly accepted opinion that hail and thunderstorms are almost, if not quite, unknown in the Arctic regions is incorrect. He had examined 100 logs of vessels which had visited the Arctic regions, and found that out of that number no fewer than 73 showed that hail was experienced at sometime or other. Thunderstorms were not so frequent as hail, but they have been observed in seven months out of the twelve; the month of greatest frequency being August. Mr. Harries is of the opinion that the breeding place of thunderstorms in these high latitudes is in the neighborhood of Barent's Sea.

UNIVERSITY AND EDUCATIONAL NEWS.

THE foundation plans for a four-story building for Barnard College were submitted to the Department of Buildings by Lamb and Rich, architects. The new building will be of brick, terra cotta and Indiana limestone. It will be erected on the new site, the block bounded by 119th and 120th streets, the Boulevard and Claremont avenue. The cost of construction is estimated at \$132,000.

A LECTURESHIP in comparative psychology, under a bequest of Dr. William Anderson of the value of £350 per annum, has been established in Aberdeen University. The appointment will be made at the next meeting of the University Court.

MR. ERNEST GARDINER, recently director of the British school at Athens, has been elected to the Yates chair of archæology, University College, London, which has been vacant since the death of Reginald Stuart Poole.

PROF. SIGMUND EXNER has been chosen Rector of the University of Vienna for the year 1896.

DR. F. A. WERF, now director of the experimental station in Java, has been appointed

professor of botany in the University of Munich in the place of Prof. Rauwenhoff, who has retired.

WE learn from the *Academische Rundschau* that the first University Extension courses in Russia have been opened by professors in the University of Odessa. The numbers present at those courses having the largest attendance were as follows: anatomy 350, bacteriology 340, physics 300, zoology 280, chemistry 150, botany 150, mineralogy 130. The courses extend from the first of October to the middle of December, and from the middle of January to the end of April, the fee charged for each course for the term being only three roubles (about \$1.50).

ON the occasion of the recent coronation of the Czar he gave 300,000 roubles (about \$150,000) for the foundation of a students' dining hall in the University of Moscow.

A BUILDING devoted to physical chemistry was dedicated at Göttingen on June 4th, the address being made by the director, Prof. Nernst.

AT a meeting of the convocation of the University of London, on June 23d, Mr. Rivington was elected a member of the Senate, 963 votes being given him as compared with 846 for Sir Joseph Lister. The vote is regarded as on the whole favorable to the establishment of a teaching University of London, for, though Sir Joseph Lister, who favors the plan, was defeated by a majority of 117 votes, at the election in 1895 the candidate in favor of the plan was defeated by a majority of 498 votes.

DISCUSSION AND CORRESPONDENCE.

REMARKS ON PROF. W. S. FRANKLIN'S REVIEW AND THE NOTE SIGNED 'M.'

TO THE EDITOR OF SCIENCE: In Vol. III., No. 74, of this JOURNAL, Prof. W. S. Franklin publishes a review of my papers on Solar and Terrestrial Magnetism; in Vol. III., No. 76, a note endorsing his position, signed 'M,' is to be found. In its manner and matter Prof. Franklin's article is so unusual that it had not occurred to me to be desirable to answer it till 'M,' after apologizing for the manner, implies that the matter is deserving attention. But, in