

torial committee, the secretary of which is M. Victor J. Van Lint, 115 rue Joseph II., Bruxelles. The journal will deal with all questions relating to public health.

*L'Association française pour l'avancement des sciences* will hold its twenty-fourth session at Bordeaux, August 4th to 9th.

ACCORDING to the Monthly Bulletin of the Board of Health of the State of New York the average daily mortality for the month of May was 308 as compared with 368 for the preceding four months of the year. The improvement was due to the suspension of the epidemic of grip, which began in January.

ARRANGEMENTS are being made by the Marine Biological Association [England] for a series of dredging and trawling expeditions during July, August and September, to investigate the fauna and flora of the outlying grounds between the Eddystone Rocks and Start Point. In order to make the results as complete as possible, it is extremely desirable that the investigation of each group should be carried out by a competent naturalist. Zoölogists and botanists who are willing to take part in these expeditions, or to assist in working out the material collected, are requested to communicate with the director, the Laboratory, Plymouth.—*Academy*.

#### EDUCATIONAL AND UNIVERSITY NEWS.

ON July 29th Judge Ross, in the United States District Court, San Francisco, made a decision in favor of the Stanford estate against the claim of the Government for \$15,000,000.

DR. CARL BARUS, of the Smithsonian Institution, Washington, has accepted the Hazard professorship of physics in Brown University. It is stated that Brown University has recently spent \$100,000 in the building and equipment of a physical laboratory.

A NEW edition of the quinquennial catalogue of Harvard University has been issued from the University press. It now requires a volume of 515 closely printed octavo pages to include the officers and graduates of the University since 1636.

DR. THEOBALD SMITH, Chief of the Division of Animal Pathology in the Bureau of Animal Industry, Department of Agriculture, has been offered a professorship in Howard University.

GEORGE WILLIAM SMITH, who recently declined the presidency of the University of Kansas, has been elected president of Colgate University. He is now professor of history in Colgate University.

MR. ARTHUR F. NESBIT, of Milton, Pa., graduate of the Massachusetts Institute of Technology, has been appointed instructor of physics and electrical engineering in the New Hampshire College of Agriculture.

THE quarterly statement of President Harper, of the University of Chicago, shows that the teaching staff of the university at present consists of 164 professors and instructors. The total enrollment of students for the year has been 1587, and for the summer quarter between 600 and 700 have already registered. The trustees of the Ogden estate have added \$50,000 to the sum already given to the University.

THE University of Vermont has bought for \$12,000 a house at Burlington which will be used as a dormitory for women students.

It is stated that Dr. Pearsons has offered on certain conditions to give \$50,000 each to Berea College and Whitman College.

THE buildings of the University of Missouri destroyed by fire January 9th, 1892, have now been rebuilt at a cost of \$500,000. Seven new buildings are ready for use, including a chemical building, a biological and geological building and a physical and engineering building.

AN effort is being made to collect \$5,000 to improve the library at Wesleyan University. Mr. J. E. Andrus has pledged \$1,000 on condition the rest be raised.

THE Society of the New York Hospital has sold to Barnard College, for \$160,000, a site on the west side of the Boulevard, between 119th and 120th Streets.

THE *Naturwissenschaftliche Rudschau* states that Professor v. Kries has declined the call to the chair of physiology in the University of Leipzig.

AT Zurich Dr. Hans Schinz has been promoted to a full professorship of botany, and Dr. A. Werner to a full professorship of chemistry.

PROFESSOR TRENDELENBURG has been called to take Professor Thiersch's place in Leipzig. Professor Mikulicz takes Professor Trendelenburg's place in Bonn.—*N. Y. Medical Record*.

THE Senate of the University of Cambridge has resolved, by a majority of 18 votes, to make an English essay a part of the 'Little go,' or preliminary examination.

THE statute on research degrees at Oxford, which we have already mentioned as of special interest to Americans proposing to study abroad, has passed its final stage in convocation without opposition.

DR. HENRY CALDERWOOD, professor of moral philosophy in the University of Edinburgh, has requested to be retired from the chair in view of his candidature for Parliament.

AT Oxford, on June 17th, the proposal for establishing a Final Honour Examination in Anthropology in the School of Natural Science was discussed in Convocation, and the statute was rejected by 68 votes to 60. According to *Nature* the rejection was due to 'theological suspicions' and 'those classical teachers that believe that science may safely be ignored in a nineteenth century education.'

THE seventh summer meeting of university extension and other students will be held this year at Oxford, and will be divided into two parts, the first lasting from August 1st to August 12th, and the second from August 12th to August 26th. Included in the varied course there will be lectures on natural science during both parts of the meeting, and classes will be formed for practical work in the different divisions. Among those who have promised to lecture are Professors Green and Odling; Drs. Fison and Wade; Messrs. Carus, Wilson, Marsh, Groom and Bourne.

#### CORRESPONDENCE.

##### A BIBLIOGRAPHY OF SCIENTIFIC LITERATURE.

TO THE EDITOR OF SCIENCE: With your permission, I will make a few observations on a plan which I have been steadily working out for the last 35 years, more especially as it embodies many of the suggestions which have recently been made by some of your correspondents. It embraces:

1. A *Bibliography* classified according to subjects arranged: (1) according to the year of publication, and (2) alphabetically under each year according to the name of the author; each item has its distinctive number for reference purposes.

2. An *Index*, which, although arranged alphabetically, is classified in groups more than is usual in an index, the object being to render it possible, at some future time, to amalgamate the various subject indexes into one general classified index.

3. A *Systematised Collocation of Facts* grouped according to their relationship to each other. The aim of the whole is to enable any person engaged in scientific research to find the information he seeks with a minimum expenditure of trouble, time and cash.

In its entirety the idea is thoroughly Utopian; nevertheless, I feel very confident that if only partially carried out it would