

Lapland (about 30° E. Long.), to enable observation to be made of the total eclipse of the sun on August 9th, 1896. The steamship starts on July 21st and is due at London on the return voyage on August 17th. The passage money is forty guineas.

It is stated that 2,000 deaths from cholera are occurring daily in Pekin. Cholera is also raging in the Russian Government of Volhynia, where the deaths are said to be about 250 a day.

ACCORDING to the *Naturwissenschaftliche Rundschau* Prof. Ernst Beyrich of Berlin has been presented with the gold 'Cothenius Medaille' by the Leopoldinisch-Carolinische deutsche Akademie der Naturforscher.

WALTER SCOTT has published *The Growth of the Brain*, by Prof. H. H. Donaldson, of the University of Chicago, as the latest volume of the Contemporary Science Series. The work will doubtless be shortly published in America by Chas. Scribner's Sons.

AN international industrial exhibition will be held at Cape Town, under the auspices of the Chamber of Commerce. The exhibition will open on November 18th and will continue for six weeks.

GINN & Co. announce a text-book on the *Elements of Plant Anatomy*, by Emily L. Gregory, of Barnard College. The book is divided into two parts, the plant cell and cell aggregates or tissues.

ACCORDING to the report of the Chief of the U. S. Weather Bureau for 1893 the total number of deaths in the United States caused by violent winds was 399, and the number of deaths caused by lightning was 209. In 1892 the deaths caused by violent wind and lightning were nearly the same, 252 and 251 respectively.

THE meeting of the German Association for the Repression of the Abuse of Alcoholic Drinks will be held this year at Munich on

September 18th and 19th. Among the papers to be presented are 'Hygiene and Temperance' by Professors Hans Buchner and Max von Pettenkofer; and 'Beer and the Alcohol Question' by Professor Moritz, of Munich.

ACCORDING to the London *Times* 320 cases of small-pox were under treatment within the metropolitan area on September 12th.

THE International Congress of Physiology opened at Berne on September 9th. Some 80 papers were on the program.

MR. H. TWEDDELL, a distinguished English engineer, died on August 23d.

M. JULES LAVERRIÈRE, a French writer on agriculture, died at Lyons at the beginning of the present month.

A TELEGRAM has been received from India by the relatives of Mr. Mummery, the famous Alpine climber, stating that he has been lost while climbing the Himalayas, and that his remains are being searched for.

THE deaths are reported on August 26th of Dr. Frederick Miescher and Dr. Ernst de Sury, professors of physiology and of legal medicine, respectively at Bâle, and of Dr. Moritz Willkomm, professor of botany in the German University at Prague.

UNIVERSITY AND EDUCATIONAL NEWS.

THE faculty of Harvard University has sent to the corporation a proposition to establish 'docents' similar to those in the German universities. The men thus designated would be holders of the degree of Ph. D. who might offer advanced courses to graduate students without being paid for their work by the University.

MR. MELVIL DEWEY, Secretary of the University of the State of New York, has sent out a circular letter stating that Mr. Asa O. Gallup, who has so efficiently discharged the duties of chief clerk for the

past four years, will hereafter represent the University in New York city and will be as fully informed on all matters pertaining to this office as are the officers resident in Albany. He will have all publications, blanks and necessary records for the accommodation of law, medical, dental and veterinary students, and for all the professional, academic and higher examinations conducted by the University. The action of the last Legislature in largely increasing the preliminary and professional examinations under the regents has made a New York office a necessity. The office at 10 East 42d street will be open after September 10, 1895.

THE University of Illinois, at Champaign, opened on the 17th of September with one thousand students.

DR. WALTER M. RANKIN and Dr. Charles F. W. McClure have been appointed assistant professors of biology in Princeton College.

It is stated that Dr. Nathaniel Butler, of the University of Chicago, has decided to accept the presidency of Colby University.

DR. SAMUEL WEIR has been appointed professor of the history of education and ethics in the University of the City of New York.

It is proposed to open the new college buildings of the University of the City of New York on October 19th. Mayor Strong, Chancellor of the University of the State of New York, is invited to represent the Eastern colleges. A speaker to represent the colleges of the West and South will also be invited. It is announced that gifts amounting to between \$50,000 and \$60,000 have been received by the University during the summer.

HENRY B. KÜMMEL, Ph. D. (University of Chicago, 1895), has been appointed assistant geologist on the Geological Survey of New Jersey. His address is Trenton,

N. J., instead of the University of Chicago, as heretofore.

UNION COLLEGE began its one hundred and first year on September 19th. The Freshman Class numbers 100. Thirty candidates were refused admission owing to lack of room.

THE Freshman Class at Yale University numbers 350 as compared with 338 last year. Princeton College reports a slight increase in the academic departments and a marked decrease in the scientific departments.

THE University of St. Andrews is building a hall of residence for its women students on the lines of the Girton and Newnham Colleges at Cambridge and the Oxford Halls for Women. The fee for residence and board for the winter university session of six months will be £40, each student having a separate room. There will be 15 scholarships, all tenable for three years.

THE official returns of Swiss universities for the summer semester are reported in *The Lancet* of September 14th. 3108 students and 634 auditors attend the seven universities. Of these students 440 study theology, 648 law, 998 medicine, 1658 philosophy (science and literature). Of the 3108 students 1774 are Swiss, 504 German, 348 Russian, 131 Bulgarian, 56 French, 53 Austrian, 49 Roumanian, 39 Turkish, 39 Italian and 32 American. The greatest number of students attend the Universities of Zurich and Geneva, the attendance being 673 and 665 respectively.

DR. HERMAN CREDNER has been promoted to a full professorship of geology and paleontology at Leipzig, Dr. B. Weinstein to a professorship of physics at Berlin and Dr. Max Vervorn to an assistant professorship of physiology at Jena. Dr. Victor Eberhard, of Königsberg, has been called to fill the chair of mathematics at Halle.