

income of the said fund shall become reduced as above mentioned, and that from and after that time the investments representing the said sum and accumulations should from time to time be applied so far as they will extend in augmenting the income of the said fund to the extent of £300 a year. Further, that if from any cause the lectureships or either of them should cease to be maintained, the said investments or such part thereof as shall not have been then applied as aforesaid should be applied for the promotion of advanced mathematical science and research in the University of Cambridge as the vice-chancellor for the time being of such university shall in his absolute discretion determine."

UNIVERSITY AND EDUCATIONAL NEWS.

MRS. ISABELLA ELDER has bequeathed to the Glasgow and West of Scotland Technical College £5,000 to provide for a course of popular lectures on astronomy.

THE new entomological laboratories of the University of California, which are under the charge of Professor C. W. Woodworth, were dedicated in connection with the joint meeting of the State Teachers' Association and State Farmers' Institute, on December 27. The building is 38 x 44 feet and is three stories high, besides attic and basement. During the past year there have been over 400 students enrolled in the department.

THE annual report of the treasurer of Harvard University shows that the funds of the university, up to July 31, 1905, amount to \$18,036,025.71, which is an increase over last year of \$1,280,271.61. The largest item of the new funds is \$736,225.28, which is the amount of the teachers' endowment fund which had been turned over up to July 31, 1905. The amount of the fund is \$2,240,000, of which already \$1,800,000 has been paid in. The deficit in the university, college and library accounts for the year was \$30,743.06, or about \$5,000 less than last year. The deficit did not cause the incurrence of any debts as it was charged to the principal of the insurance and guaranty fund, thus reducing the amount of income yielding capital. There

will be a large measure of relief, however, from the new unrestricted funds and from the increased income from the new system of tuition charges. In the medical school there was a deficit of \$24,853.93, which reduced the credit balance to \$5,560.57. The accounts of the Arnold Arboretum show a surplus of \$9,855.39.

DR. JOSEPH ERLANGER, associate professor of physiology in the John Hopkins University, has been appointed professor of physiology in the University of Wisconsin. In the same institution Dr. E. A. Ross, of the University of Nebraska, has been made professor of sociology, and Dr. A. C. McLeod, of the University of Chicago, instructor in soils. Dr. W. S. Marshall has been appointed to an associate professorship of entomology.

DR. CASWELL GRAVE, Ph.D., has been appointed professor of biology and director of the Biological Laboratory of the Woman's College of Baltimore in place of Dr. Maynard M. Metcalf, resigned. Dr. Grave is a graduate of Earlham College (B.S.) and of the Johns Hopkins University (Ph.D.). At the latter university he has been scholar, fellow, Adam T. Bruce fellow, assistant demonstrator and is now associate in zoology. He was for one season on the staff of instruction of the Marine Biological Laboratory at Woods Hole and has for four seasons been director of the Bureau of Fisheries Laboratory at Beaufort, N. C.

DR. FLORENCE PEEBLES has resigned her position as associate professor of botany at the Woman's College of Baltimore, to give all her time to zoological research. Forrest Shreve, Ph.D., has been appointed in her place. Dr. Shreve is a graduate (A.B. and Ph.D.) of the Johns Hopkins University, where he was scholar and fellow and is now Adam T. Bruce fellow in botany. He is at present on leave of absence studying at the Cinchona Botanical Garden in Jamaica.

PROFESSOR ALBRECHT PENCK, of Vienna, has accepted the professorship of geography in the University of Berlin, vacant by the death of Professor von Richthofen.

DR. K. DIETRICH, of the Hanover Technological Institute, has been called to the chair of physics at Rostock.