

of age, and application must be made on a special form to the secretary of the institute before the end of April in every year. The scholarships will be tenable for one year, but the council will be at liberty to renew them for a further period if thought desirable instead of proceeding to new elections. The object of this scheme of scholarships is not to facilitate ordinary collegiate studies, but to enable students who have passed through a college curriculum, or have been trained in industrial establishments, to conduct researches in the metallurgy of iron and steel and allied subjects, with the view of aiding its advance or its application to industry. It is suggested that the National Physical Laboratory—on the governing body of which the Iron and Steel Institute is represented—would for many reasons be a very suitable establishment in which such a research could be carried out. There is, however, no restriction as to the place of research that may be selected, whether university, technical school, or works, the only absolute condition being that it shall be properly equipped for the prosecution of metallurgical investigations. The results of the researches are to be communicated to the Iron and Steel Institute in the form of a paper to be submitted to the annual general meeting of members. If the paper appears to the council to be sufficiently meritorious the author will be awarded the Andrew Carnegie gold medal. The awarding of the medal in any year, however, will not be obligatory, but will depend upon a paper of sufficient merit being communicated.

IN reply to those who have signed a petition objecting to the opening of the Edinburgh Museum of Science and Art on Sunday afternoons, Lord Balfour has written: "In point of principle I am unable to agree that a visit to a museum is a contravention of any divine law. If a citizen of Edinburgh may not go to a museum, by what right does any one of us enjoy a walk in our own or somebody else's garden? In deciding the practical question, I think we must keep in view the extent of the innocent gratification as well as improvement offered to those whose opportunities for both are otherwise limited. I believe that in these respects the

advantages will be very great as compared with the amount of labor involved. Having regard to this, and bearing in mind the resolution of the House of Commons, I had but little difficulty in coming to the conclusion that it was my duty to decide the question of Sunday opening in the case of the Edinburgh Museum in the way I have done. I did not arrive at that conclusion without careful and anxious consideration, and I cannot hold out any hope that it will be reconsidered unless and until experience of its working in Edinburgh supplies proof that slight use is made of the opportunity offered or that its consequences are in some way detrimental to the public interests."

UNIVERSITY AND EDUCATIONAL NEWS.

By the will of the late Mrs. Josephine L. Newcomb, Tulane University will receive a large sum, said to be \$2,000,000, for the Sophie Newcomb College for Women.

MRS. P. D. ARMOUR and her son Mr. J. Ogden Armour have given \$1,000,000 to the Armour Institute, Chicago. This endowment will be used, it is said, to extend the work of the Institute in the direction of electrical engineering and chemistry.

THE daily papers report that the endowment fund of \$1,000,000 for the Johns Hopkins University has been practically collected and that the donors will be announced on May 1st. It is also said that President Gilman's successor will be announced at that time.

MR. JOHN B. GILFELLAN, of Minneapolis, has given the University \$50,000 for the assistance of poor students.

CREIGHTON UNIVERSITY at Omaha, Nebr., has received \$75,000 from Mr. John A. Creighton for a new building.

THE Board of Regents of the University of Minnesota has approved the recommendation of the faculties abolishing the degrees of bachelor of philosophy and bachelor of science, the degree of bachelor of arts being hereafter given for all liberal studies.

MISS LAURA D. GILL will be installed as Dean of Barnard College on May 1st. A gift of \$5,000 to the College from Mr. Jefferson Seligman has been announced.