

The Faculty of Applied Science in McGill University.

The donations announced to-day to the funds of the above Faculty, in answer to an appeal on behalf of the University, though not large in amount in comparison with those given to some other objects, are connected with one of the most important educational efforts carried on in this country. The establishment of a School of Engineering and allied professional subjects in connection with the University, was advocated by Principal Dawson in his inaugural address in 1855; and in 1857 a beginning was made by the appointment of a Professor of Engineering. After a few years the effort had to be suspended for a time; but was resumed in 1872 as a Department of Applied Science in the Faculty of Arts, and was extended so as to embrace, not merely civil engineering, but mining, assaying and practical chemistry. In the present year it has farther advanced to the rank of a separate Faculty, with four professors and lecturers of its own, and with aid from the professors in science and modern languages in the Faculty of Arts. In the present session this new Faculty has 24 regular students, besides several taking partial courses; and at the rate of its increase in recent years, may be expected next session to have between thirty or forty students. Embracing as it does the preliminary education necessary for surveyors, civil engineers, mechanical engineers, mining engineers, and practical chemists, as well as a most valuable training for general business pursuits, it is to be supposed that ere long it will vie with the older professional faculties of law and medicine in the number of its students. It is not, however, without rivals, for since McGill took the initiative in this matter, schools of practical science have sprung up both in Ontario and the Maritime Provinces. Still, the central position of Montreal, the circumstance that it was first in the field, and the facilities which it affords for practical experience and for obtaining employment for graduates, must secure to it a large proportion of the young men desirous of this kind of training.

The subscriptions and donations of the present year are intended to promote the efficiency of the school for a time, until permanent endowments can be secured for it; and in the University lists will be found the names of donors to this permanent fund, to the amount of \$8,000. A lady of Montreal has also contributed a magnificent collection of mining models—the best, it is believed, in the Dominion.

The University has in this, as in other parts of its work, begun with the essentials of education, trusting that with professors and students would come the necessary external appliances. Its Faculty of Applied Science has thus, as yet, no building of its own, but occupies such space as can be allowed to it in the already somewhat crowded building of the Faculty of Arts. Plans have been prepared for a separate building which would form an imposing object on the College grounds, and would afford the means of better and more efficiently carrying on the work of the Faculty, but these must wait for their execution till additional means can be obtained. The object is, however, one that invites the attention of those who may be able to give aid to educational enterprises. Montreal should endeavour to retain its pre-eminence as a great centre of professional education, as well as to take a large share in the scientific training of men fitted to advance the industries of the country and to take the lead in the development of the resources of Great West.—*Montreal Gazette.*

McGill University.

The Board of Governors of the University begs to acknowledge, with thanks, the following contributions to the maintenance of the "Faculty of Applied Science":

ANNUAL SUBSCRIPTIONS.

Peter Redpath, Esq.....	\$400 per an	for 5 yrs.
J. H. R. Molson, Esq.....	400 "	"
Hugh McLennan, Esq.....	100 "	"
A. F. Gault, Esq.....	100 "	"
Miss Mary Frothingham.....	400 "	for 3 yrs
Hon J. Ferrier.....	100 per annum.	
T. J. Claxton, Esq.....	100 "	"

DONATIONS.

Mr. Redpath.....	\$100
Gilbert Scott, Esq.....	100
Joseph Hickson, Esq.....	100
Dr. Dawson.....	200

The above are in addition to the annual interest derived from the Endowment sums of

Daniel Torrance, Esq.....	\$5000 Interest—	\$300
George Moffat, Esq.....	1000 "	60
Charles J. Brydges, Esq.....	1000 "	60
Robert J. Reekie, Esq.....	1000 "	60

—*Montreal Gazette.*

McGill University.

THE CONVOCATION — CONFERRING DEGREES — PRIZEMEN — VALEDICTORIES—SWEET GIRL GRADUATES.

31 March.

Convocation is a long-looked-for day by many *alumni*, who are about to sever time-honored ties and bid goodbye to their *Alma Mater*, who, having with maternal vigilance presided at their studies, and taught them as much as she knows (and mothers know a good deal now-a-day, although it is only this, or rather the next, generation of *matres* which will reap the benefit of "higher education for women" so loudly called for in this progressive age), sends them forth to cure or kill, or to get fat upon the oyster, whilst the shell remains to those who have not been tutored by her. As a rev. lecturer said the other day in a lecture on "Thomas D'Arcy McGee," men owe a great deal to the education they receive from their mother, and when their mother is such a one as Domina McGill, who has ever been successful in getting the assistance of Montreal's eminent lawyers and doctors, they may proudly go forth and boast of having been educated at her hands.

Long before the time fixed for the ceremony, the Wm. Molson Hall is crowded to suffocation with students, "their sisters, their cousins and their aunts;" the irrepressible "medicos," whom every one has heard or heard of, are forming a small crowd in one corner, and are acting as orchestra previous to the rising of the curtain, if the expression may be used on so solemn an occasion; "Alouette" is chorussed, and due homage is rendered to beauties entering the hall, for the "medico" is a judge, *par excellence*, of female perfection; the "theologs" are grave in demeanor, as becomes them, whilst our future judges look profound and solemn. The prizemen are loudly applauded, and the deliverers of the valedictory meet with joyous approval and much laughter. Mr. Fleet, who delivers the valedictory on behalf of the disciples of Themis, asks the pertinent question, "Where are the lecture room and library of the Law Faculty?" This hit tells. His discourse is an excellent one, and to parody his closing