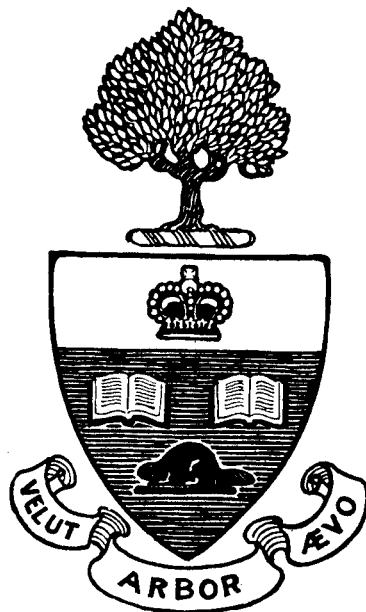


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# THE VARSITY

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## UNIVERSITY IDEALS.

### III. IDEALS OF 'CITIZENSHIP.

**A**FTER the four or six or seven years of the University, what comes next? One's life work. What will that amount to? However the graduate spends his life in its details, whatever he may achieve or miss, there is one aspect of his career which challenges at once our deepest interest and our keenest scrutiny. I mean the way in which he regards and performs his duties as a citizen and patriot. In other words, it is his attitude towards society which perhaps best expresses the true temper and spirit of the educated man.

But as the field of the graduate's activities "society" must be understood in its widest sense. We must define true citizenship, that is to say, patriotism, as the desire and the endeavor to secure the greatest good for all one's fellow-citizens without distinction. If this be regarded as the great practical end of education, it is worth while to think of some of the ways in which it may be realized. And first of all we think of certain faculties or accomplishments which the graduate has developed in the University, and which the undergraduate must acquire if he too is to become an ideal citizen. Among the things, then, which a man should cultivate and acquire in the University, and take with him into active life are these :

1. Some knowledge of the world. I use the phrase seriously, not in irony. What is usually called "knowledge of the world," is really worldly knowledge, and the University is certainly not the true place for its acquisition. But at college one ought to get the best knowledge to be acquired anywhere—knowledge that is the basis of wisdom and power. This is what the well-directed study of history and literature, ancient and modern, is designed to give. Such study is properly pursued at the University, where competent guides should be found, as distinguished from study in private, where a more or less untrained and ignorant mind must play the interpreter itself. Woe to any national university in which these gateways of knowledge are not opened first and widest to its aspiring youth! And woe to the country that of set purpose maintains and cherishes such a university! Of course, such study and knowledge must be concrete, vital and personal; including conversance with the motives and actions of typical men, with the examples of history as well as the thoughts of literature.

2. A plastic and receptive mind. This is the finest result of a liberal education. It most distinguishes the man of breadth and power from the mere grinder in the mill of traditions and precedents. The capacity of growth is the most precious of intellectual attributes. The faculty of acquisition,

though indispensable, is not so distinctive because it is more common. Hence many a child of promise, perhaps oftener through lack of the proper environment and training during the formative period than from want of native endowment, has stopped short in his mental progress at the very threshold of his manly career. Arrested development at the age of twenty-four is less melancholy than at the age of twelve only because its frequency almost makes us regard it as normal. But without mental elasticity and flexibility and susceptibility, how can we move with the world as it moves? How can we apply our knowledge of the world as it was yesterday to the conditions and needs of the world of to-morrow or to-day? How are we too feeble to feel our perilous way along the social labyrinth, darkened by ignorance, prejudice or bigotry, and bring ourselves and our fellows out into the light? How can we test the moral strength of opposing views, or divine the ultimate direction of new or complex currents of thought and opinion? How are we to maintain intellectual sympathy with honest but unenlightened minds, so as to discern their difficulties, and thus be able to work with them while working for them? In a word, how are we, if the conditions of spontaneous and constant intellectual growth are wanting, to become helpers of our country and our kind?

3. Sympathy with men. By this I do not mean the kindness or humanity which is "natural" to most people. The human sympathy of which I speak is absent from many of the best-hearted men you will meet. I have seen in Toronto some very kind-hearted people hustling an unoffending Jew who was trying to secure redress for destruction of his property. I refer rather to that breadth of sympathy for men as men which rarely comes to any except by a study of the world in its historic development or an intelligent appreciation of the needs and struggles of humanity.

4. A sense of justice. This is closely akin to human sympathy, and one can hardly exist without the other. William Watson says :

"The great achievement of the human mind is the idea of justice."

It is scarcely half achieved yet; for while the civilized world has succeeded in securing a fair administration of justice between man and man, the more arduous half of the struggle, the establishment of justice between nation and nation or people and people, has only just begun. The philosophic student of history has an advantage over all others in knowing the conditions of the problem, in tracing the progress of the idea

from the first mitigations of tribalistic blood-revenge to the hard-won recognition of the principle of arbitration.

And what calls for light and guidance come from the depths of modern society! When so many editors and magistrates and legislators are partisans or cynics or charlatans, what must be the mental condition of their applauding or approving constituents! Listen to the discourse of the average politician and you will find his opinions usually crude and shallow, and often mischievous. But this does not suggest at once the real danger to the State. The observation is a commonplace, and no commonplace is of the least use in the way of enlightenment or reform. The man of liberal mind is bound to seek an explanation of the crudeness and shallowness that are rife in discussions of the weightiest matters. To this end he must explore the fountain head of the evil, the leaders of public opinion in all the professions, and scrutinize their sentiments and their kind and degree of culture. Wherever he penetrates beneath the surface he will discover that our gravest shortcomings as a people are due either to the prevalence of false ideals of patriotism or to the absence of any patriotic ideal whatever.

Let us picture to ourselves one of our high-minded graduates as he finds himself face to face with actual public evils. Wherever he goes among his fellow-citizens he hears great questions of principle or policy discussed, not upon their merits, but from the standpoint of personal or party advantage. He has to listen to clamorous endorsements of party acts or measures, and fierce denunciations of those advocated by political opponents. He sees men whom he had hoped to respect and imitate voting and, perhaps, working for the election of candidates whom they despise—again for personal or party ends. He will learn how ill it fares with measures of social or educational reform, as their fate is determined by ignorance or prejudice or mere mental and moral inertia. He will see provincial or even municipal elections demoralized in word and deed by the identification of national and local politics. He will marvel as he sees how great moral questions that must be dealt with by legislation are rarely viewed by party leaders from the moral standpoint alone. In a word, he is disconcerted and baffled by the practical divorce of morals and politics, by the absence of moral standards in civic life.

Now, what is the liberally-educated man to do? Sometimes he must be tempted to imitate the vow of the young cynic in Maude: "I will bury myself in myself, and the Devil may pipe to his own."

There is, however, a more excellent way for the true University man than that of contempt and aversion. He will, of course, in any case do his own duty, by setting an example of all the civic virtues. But this is not to fulfil the responsibility of his liberal culture or to rise to its privileges. What he has learned of value to the state he is bound, at his peril, to teach to his ignorant and untaught fellow-countrymen. He must not say to himself that they had better be left to themselves in self-contented ignorance, that moonshine is as good as sunshine to those that live in a cave. It is his duty to get them out of their cave into the brightness of his own hard-lyon freedom. If he has had his visions he must declare them. If he has gained the insight and foresight of the seer, he must show the courage and endurance of the prophet. If not, he fails in patriotism just as much as those whom he ignores and despises.

It is often complained that university men have not the rightful scope and chance in public life. Yet they do not need to go into public life at all to exert their best influence upon the state. Carlyle, and Ruskin, and Channing, and Lowell, and Goldwin Smith, never held or sought office; but they stand high among the political prophets of the English-speaking race. Burke and James Bryce, and John Morley, are known as politicians, but their strength is that of the political moralist. The power of the pen, not that of the living voice, is the peculiar prerogative of college-bred men. And in spite of

popular ignorance and indifference the outlook for enlightenment is brighter than ever before in the history of our race and nation. The people are not wholly blind. Many are half-blind or color-blind, for their senses have not been sufficiently exercised to discern good and evil. They have not been trained to the habit of looking upward; and their eyes have long been dazzled by vain shows. What they need most is not more but better knowledge, and a true national perspective—just what students of history can give them. They need to know what is most educating and uplifting in the great world of intellectual thought and endeavor outside of the narrow limits of inexperienced and provincial Canada. The first condition of improvement is the disturbance of self-complacency, "a large and liberal discontent"; and this can never come to our people if their minds are clouded by inherited international prejudices or preoccupied with reflections upon their own attainments or their own fancied virtues. They will have something more wholesome and stimulating to think of when our University men, broad-minded and observing, keep telling them what is being done in the great world of thought and invention, what are the best methods as well as the best results of research, and where these are most successfully pursued.

And in the larger range of national education, the men of higher culture have an almost exclusive field of beneficent labor. They have learned from history and current observation as few others have, and can set forth as few others can, the delusions and illusions of militarism and jingoism. They can expose as few others can the sophistries of the apostles of force, and the seductiveness of all appeals to the lower tribalistic instincts and unchristian passions of our citizens. They can, without standing in any pulpit or mounting any rostrum, become the most effective preachers of the righteousness which exalteth a nation. May He who has called them to this work bless them in the doing of it!

J. F. MCCURDY.

#### NATURAL SCIENCE ASSOCIATION.

A very interesting and instructive meeting of the Natural Science Association was held last Thursday afternoon. Mr. H. L. Kerr, '03, was first called upon to deliver a paper on "The Great Ice Age." The chief evidences of glacial action were shown to exist in the boulder clay, which is found in many parts of the world. Many convincing facts were advanced to prove that, probably at one and the same time, the whole of Canada, about one-third of the United States, and a good part of Europe were covered with ice which averaged about a mile in thickness. The various theories put forward to account for this vast accumulation of ice were then ably elucidated. Mr. S. B. Chadsey followed Mr. Kerr with a paper on "The Electrical Works at Niagara." The discussion of these works was much appreciated, particularly by the chemical students. The discussion was limited to the manufacture of carborundum and graphite. It was pointed out that carborundum or carbons, silicide was first discovered in 1891, and that within the last few years the manufacture of it has grown into a great industry. The process of manufacture was shown to consist in the heating of quartz sand, coke, and common salt in an electric furnace to 3,500 deg. Both papers were accompanied by excellent lantern illustrations.

#### THE HARMONIC CLUB CONCERT.

The fourth annual concert of the Harmonic Club will be given in the Guild Hall on Saturday evening, February 21, at 8.15 o'clock. The concert has been placed on a Saturday so as not to conflict with the regular meeting of the Lit. and to enable the students of all faculties to attend. The programme will be even more varied and attractive than that given on the tour. Mr. Charles E. Clarke, of 1903, will be the soloist of the evening, and both Miss Irving, who scored so many successes on the tour, and Mr. F. E. Brophy, B. A., will appear with the Club. Rehearsals for the concert will be held on Thursday of his week, and on Monday of next week.



## THE HARMONIC CLUB TOUR.



The tour of the Harmonic Club, which lasted throughout the week commencing Monday, January 19, is the most extensive in the history of the Club, and one of the most successful tours undertaken since the Glee Club was formed in the early eighties. The Club visited Lindsay, Ottawa, Smith's Falls, Napanee, Belleville and Whitby, giving a concert in each town. The trip marks the recovery of the club

from the financial misfortunes which was the result of a similar trip five years ago. This year the club was greeted by enthusiastic audiences and in every case but one by crowded houses.

The members of the club chosen for the tour were :

Glee Club—1st Tenor: Messrs. Lundy, Reid, Archibald, Cooke, Thornton; 2nd Tenor: Messrs. Adams, Panton, Scott, Thomson, Harrison; 1st Bass: Messrs. Abbott, Darling, Clarke, Oliver, Jamieson, Barclay; 2nd Bass: Messrs. Scott, Richardson, Panton, Clarke, McKinnon. Mr. F. Arthur Oliver, Conductor.

Banjo and Mandolin Club—Messrs. Riggs, Clappison, Clarke, Covant, Sanderson, Davidson, Sprague, Murray and Parsons. Mr. G. F. Smedley, Director.

The Instrumental Sextette was composed of Messrs. Abbott, Lucas, Darling, A. Farnen, E. Farnen and Kilmaster.

The programme which the Club offered this year was most varied. It included choruses and glees by the Glee Club, selections by the Banjo Club, solos by Mr. Chas. E. Clarke and Mr. Smedley, numbers by the Male Quartette, selections by the Instrumental Sextette, and readings by Miss Jessie Irving, of Hamilton. The audiences professed to be delighted with the programme; in many places the concert was, literally, "the musical treat of the season."

The Club left early Monday afternoon for Lindsay. The train was, as usual, late, and the boys had a scramble to dress and get to the Collegiate Institute in time. Lindsay people have always a warm welcome for the Harmonic Club, and their generous hospitality was thoroughly appreciated.

From Lindsay the Club went to Peterborough, where it caught the express for Ottawa. At the depot the boys were met by their hosts, and after the concert in Bank Street Church Hall was over, they entertained the boys at an informal reception. The Club was only able to glance at the sights of the Capital next morning, and then had to tear itself away. Messrs. W. H. T. McGill, Lexie Isbester, Jimmy Hunter and other alumni were at the station to see us off.

From Ottawa the run to Smith's Falls was short, and we were ready for dinner at the "Russell" when we got there. Smith's Falls is a very energetic town, and turned out en masse to hear the Harmonic Club. The Opera House is an old Methodist church, which must often sigh for the old days when its walls resounded with hymn tunes.

On Thursday afternoon, after a good rest, the Club embarked for Napanee, via Brockville. The run to Napanee was enlivened by the usual mock trial. A Freshman was corrected for indulging in some of the failings of his class, and as punishment for missing the train at Ottawa, he was given some extra baggage to handle.

In Napanee, the boys were the guests of the University alumni, who secured very comfortable billets for them, and entertained them with a large dance at the town hall. Miss Deroche, '96, and her brother "Pat" who has a smile for everyone, had worked hard to make our visit pleasant, and the Glee Club is still singing, "We surely will call there again."

From Napanee, on a bitterly cold morning, we ran down to Belleville. Here the nicest people in the town opened their homes to the Club, and too much cannot be said for the ladies who had charge of the arrangements, and for Lieut.-Col. Ponton and the officers of the Fifteenth Regiment; their kindness was thoughtful to the finest detail. After the concert, which was given at a temperature near zero, the club was entertained by the young men of Belleville with a large dance. Our hosts saw to it that no man need fail to take advantage of every dance; their thoughtfulness in introducing the fellows was much appreciated.

It was a tired, but well-pleased crowd that boarded the car at the Quinte, and the run to Whitby made a convenient rest. The drive to the town from the station was cold enough to freeze even Nansen. Are the fields around Whitby always so cold? The invitation of Dr. Hare to visit the Ladies' College was eagerly accepted, and a reception followed a short joint musicale, in which Mr. C. E. Clarke and the sextette took part.

After the Whitby concert, the club boarded the "private car" for the last time, and the fellows were content to take all the sleep that was coming to them, after a week of performing and gayety.

The club was fortunate in securing as its reader Miss Irving, of Hamilton. Miss Irving is an attractive young lady and a talented reader, who entertained her audiences in a most fascinating manner. She ought to be better known in Toronto, and will appear with the club in its city concert on February 21 in Guild Hall.

We sometimes think that Toronto Alumni are not loyal; but anyone who was with the Harmonic Club will agree that there are many loyal alumni and that they are most interested in our *Alma Mater*. The Harmonic Club may consider itself fortunate to be able to bring together some of the undergraduates and the alumni. The University should feel proud that it has sons like Lieut.-Col. Ponton, men who, despite their successes and honors, can retain with them the modesty of an Undergraduate and the unselfish bearing of a gentleman. The classes that are graduating just now would do well to become acquainted with the men of the eighties, and to learn something of their devotion and what they did for Toronto. The Harmonic Club was formed in an attempt to place the musical interests of the University on a new basis. The successful tours of 1902 and 1903 seem to vindicate the basis as the proper one, and have secured to the club an enviable reputation throughout Eastern Ontario, and a general popularity in all faculties of the University.

H. MAURICE DARLING.

## ENGINEERING SOCIETY.

The last meeting of the Engineering Society was held on Wednesday, January 28, with a fair attendance.

Mr. S. Gagne, '01, contributed a paper on "A Graphical Method of Computing Haul and Overhaul in Railroad Work." The method described by Mr. Gagne had been used on the Vancouver and Eastern Railway, on which work he had been engaged for over a year. It was essentially a much more rapid way of calculating haul and overhaul than by the centre of gravity method, and was sufficiently accurate for all practical purposes. It could be extended, he said, to all classes of excavation where haul and overhaul had to be determined.

Dr. J. C. McLennan then spoke at length on the proposed Convocation Hall, and urged the students to combine in giving it an active support.



## A MAN WITHOUT A PAST.

A QUESTION of the gravest importance to all great and intending great men has been raised by the action of an artist who recently achieved a notable success. Having attained an eminence that made the papers clamour for his most intellectual looking photograph and the story of his life, he was guilty of a plagiarism or larceny that may establish a dangerous precedent. Finding that he was without a satisfactory story of hard luck to give the necessary depth and perspective to his biography, he calmly appropriated the boyish sufferings of a fellow artist who had never had an opportunity to use them except in the touching confidences that follow a table-d'hote dinner in Bohemia.

In order to realize the extent of the loss sustained by this man whose past was stolen, we must remember that a really effective hardluck story is by no means accidental or spontaneous. It is as much a work of art as a poem or picture, requiring years to perfect and the exercise of cultured taste in the selection of details. It is true there have been cases where men of great humility have been overtaken by an unexpected success and obliged to extemporize a hardluck story, but with what delight have we watched such a production pass from one edition to another, with delicate accretions and discreet eliminations until it became a thing of beauty. Indeed the very story under consideration had been for many years an object of growing pride and solicitude to a small coterie of which the man who now flaunts it was an unworthy member. This loss has naturally caused the most poignant grief to the unfortunate who has been plundered; but if he would only pause in his lamentations and consider the matter philosophically he would see that in the end he will perhaps be the gainer. Hardluck when carefully examined, proves to be merely good luck considered from the point of view of still better luck, and an argument of fascinating subtlety could be advanced to show that as hard luck really does not exist as such he has sustained no loss. But it is almost impossible for a man to regard such a matter philosophically when all men from emperors to pugilists or vice versa make so much of the hardships they have endured. Hard luck stories seem to be an indispensable feature of all life stories but, when you come to think of it, has not this victim the very best kind of hard luck story that could possibly be imagined? Other men have had ordinary hard luck but he not only had that kind but had it stolen. Surely that is hard luck worth weeping over.

But although consolation may be found for this man, it does not follow that we should all be left exposed to similar misfortunes. Just think how exasperating it would be to a statesman nominated to the chief magistracy if he should find when supplying his press agent with the facts of his early life that would endear him to the common people that all his hard luck had been stolen by some unscrupulous politician who had used it in order to be elected to some minor office. And try to imagine how galling it would be to a multi-millionaire when asked by an interviewer to tell how he earned his first dollar to find that while he had been stealing all his subsequent dollars someone had stolen that story. It is certainly evident that if a man wants his biography to be a real work of art, and it is usually the best thing a great man leaves behind him, perhaps because it is done by someone else, he will find it necessary to protect the various incidents of his life, as he gets them perfected, by some forms of copyright. It is possible, however that the laws that now apply to fiction might be invoked with all propriety to cover most of the hard luck stories we hear. If this is the case all great and intending great men should get their past protected, against the evil days of writing reminiscences. But until the value of this course has been shown by a test case it might be wise for all who have hard luck stories, to refrain from telling them promiscuously. Besides protecting them in their proprietary rights it would give a much needed relief to many patient people.

But whatever may be done as a temporary expedient something must be done to make the protection permanent, for we all live in the hope that success and recognized greatness will yet give us a chance to parade our woes to the world.

PETER MCARTHUR.

## MEDICAL SOCIETY ELECTIONS.

The election of officers for the Medical Society was held on Friday evening in the "old School," with a result that promises great things for the session of '03-'04. The question of open meetings was the main issue, and the new executive, which is the strongest elected in years, stands pledged to a man to support this departure from the precedents of the past. The newly-elected officers are: President, Mr. F. J. Sheahan; Vice-President, Mr. D. Galbraith; Treasurer, Mr. F. McEwen; Corresponding Secretary, Mr. R. W. Anderson; Recording-Secretary, Mr. F. Mowbray; Curator, Mr. Charles Stapleford; Assistant-Treasurer, Mr. W. E. Brown; Councillors, Messrs. Lang and Cruikshanks.

While the ballots were being counted, Vice-President McComb presided over a meeting of the students in the main lecture-room. After a brief address by the ever-popular Mr. Yin, Professor Bruce gave a lecture on Medical Ethics, treating of the physician in his relations to his patients, the profession and the public at large. The fact that there is no chair of Ethics in the College made the lecture most appropriate. Professor Oldright then gave an illustrated talk on his trip to the West Indies, from which he has but recently returned. Besides the lantern slides, numbers of specimens of corals and the like were exhibited. Dean Reeve spoke briefly to the students on elections and election methods, and votes of thanks were presented to Professors Bruce and Oldright for their services.

## POLITICAL SCIENCE CLUB.

THERE was a large attendance at the regular meeting of the Political Science Club on Thursday afternoon. Dr. Wickett, who occupied the chair, expressed great satisfaction at the high order of merit of all the summer essays which were written by different members of the Club. He announced that the winners were Messrs. I. N. Loeser, '03, and W. J. K. Vanston, '04, whose essays on "Transportation" and "The Oil Industry" were judged to be of equal merit. Through the kindness of Mr. P. W. Ellis each of the winners will be presented with a medal.

Mr. Vanston favored the meeting with a brief but interesting summary of his essay. All present regretted that he had not time at his disposal to give a full description of the interesting processes with which he is thoroughly familiar. Mr. Loeser found it impossible to compress an essay, theoretical in its character, into a few minutes' summary, and, therefore, did not speak. Mr. E. R. Read, '03, read some interesting portions of his essay on "The Beet Sugar Industry of Ontario." He told of the different factories recently established in this Province and predicted for them a most successful career. The industry is a great source of profit to the farming community.

Mr. McDougall, '03, then read an interesting paper on the excursion to the Massey-Harris Works last December. This was one of the most successful and interesting excursions which the Club has ever held, and Mr. McDougall's paper, which was of a very high order of merit, recalled a very pleasant and instructive afternoon. Owing to the lateness of the hour, Mr. Barclay's paper on the Sunlight Soap Works was not read at the meeting. Mr. Barclay will read this report next Thursday, in Room 9, at 11 o'clock, before the regular lecture.

The next meeting of the Club will be on February 12, in Room 16. Attention is called to an alteration in the programme. Mr. Stupart, head of the Weather Bureau, will deliver an address on "Climatic Conditions of Canada." This should prove a very interesting address, and a large attendance is expected to greet the "man who makes the weather."

## LOVE AND DYNAMITE.

BEFORE the first month of his residence in Morton had ended, Harry Lesgrave had repeatedly and vigorously anathematized the unkind fate which had decreed that he should spend the succeeding three or four months in such a dull, uninteresting town. Like many other students, his normal financial condition was embodied in the phrase "great stringency in the money market," so he thought to add to his slender means by engaging in business during the protracted vacation that intervenes between "exams." and the "hustle." Last year his employers—and fate—had ordained that he should go to Morton, a quiet, subdued town that has bashfully hidden itself in a valley of the nameless range of hills that occupies the western portion of the State of Massachusetts. In obedience to his employers, he journeyed thither to supervise the construction of a street lighting system for the town, the contract for which work had been awarded to the firm in whose employment he usually spent his vacation; in obedience to fate he—well, that is the sequel of this narrative.

The neighborhood was delightful—an ideal place in which to spend the summer months. At this season of the year the scenery was particularly attractive, the town being in the heart of a rich fruit-producing district, while the river which drifted peacefully through the quiet town, afforded delightful facilities for boating and kindred summer sports. As it was his first visit to the State, Harry was unacquainted with any of the townspeople, and the remoteness of his prospects of making any acquaintances was the cause of his discontent.

At the conclusion of an unusually trying day he returned to his boarding-house, tired and out-of-sorts, and experienced the first break in the monotony of his existence in Morton, when, at the tea table, he made the acquaintance of a niece of his landlady. Alice Nixon had dropped in to spend the afternoon with Mrs. Harrison, and the latter had persuaded her to remain for tea. Lesgrave brightened very noticeably at sight of this pleasant acquisition to the ordinary, monotonous household, endeavoring to appear in as favorable a light as possible. Quite naturally he was given the opportunity, later in the evening, of escorting her to her home, and, equally naturally, having found her to be a bright companion, he availed himself of this opening for becoming better acquainted with her.

Then followed formal calls, soon to be replaced with drives, boat rides and moonlight promenades, so that we need not marvel that at the expiration of three months Harry no longer felt inclined to think harshly of the fate which had sent him thither. Frequently his days were brightened by the appearance of the neat little trap in which she frequently drove during the bright, warm days; indeed, the most casual observer could not but have noticed that, as the summer progressed, her favorite drive became the road which, for several miles, lay parallel to the river bank. It may add to the clearness of detail if we state the additional fact that on this road was being constructed the power-house of the gas company, at which place the young engineer was daily occupied.

In addition, the rocky nature of the soil rendered it necessary to frequently blast, in order to make the required excavations for the laying of the pipes. At such times, it devolved upon Harry to see that all approaches to the neighborhood were guarded. So it was that on an afternoon, the memory of which Harry so easily recalls, precautions had been taken to stop all pedestrians and vehicles until after the explosion of several charges, which had been placed in the drilled rock. All was in readiness for the igniting of the fuses, in fact, the first one had been "touched off," when, espying the familiar turnout coming down the street, he hastened to warn her of the impending danger. At Lesgrave's approach she drew rein, while he quickly informed her of the nature of the obstacle to traffic. Pleased to have an excuse for doing so, he stepped into the rig, while awaiting the coming explosions. As the several shocks

followed one another the horse trembled violently at the unusual noises, but Harry had him well under control. The last charge ignited, sending a shower of earth and stones flying through the air, and, this time, the broken rock flew farther than before, one piece striking the horse. Furious with excitement, he started forward in a mad gallop, and it was not until several minutes had elapsed that Harry succeeded in stopping the frightened beast, by which time they were out in the country, with the town left far behind.

After a quick look at his fair companion had assured him of her peace of mind, he jumped out, soothed the trembling beast, turned around towards the town, and in a more sedate manner they commenced the return drive.

On the way home they met various acquaintances who, unaware of the true explanation of the incident, smiled broadly at the sight of the young engineer, in a coatless costume, seated in the vehicle beside the fair owner, with whose name Dame Rumor had already connected his own. Harry was unconscious of any hidden meaning that might be ascribed to their genial salutations, but not so with Alice, whose cheek flushed even more deeply as they neared her home. It seemed to her that each person whom they met was even more pointed in the form of greeting them than the previous ones had been. Uneasy and embarrassed, she rode along, longing for the shelter of her home. The climax was reached when an old neighbor, presuming on her long-standing acquaintance with Alice, remarked, smilingly, "Is it all settled, Alice?"

Harry, turning to her, asked carelessly, "Is what all settled?" The tell-tale flush gave him the first indication of the meaning of the old gossip's remark. Again he looked, and noticed once more the deepening red, then seizing both her hands, whispered, "And is it all settled, Alice?"

Again the tell-tale flush, an uplifting of drooping eyes, in whose clear depths Harry read his answer, as they drove on "in that new world which is the old."

D. P. REES, '03.

## THE MATHEMATICAL AND PHYSICAL SOCIETY.

A regular meeting of the Mathematical and Physical Society was held on Friday afternoon. Mr. E. F. Hughes, '03, read a very interesting paper on Infinite Series. He dealt principally with the convergence of series of both real and complex terms, showing that when a series was absolutely convergent its terms may be summed in any order, whereas if only semi-convergent such was not the case. Mr. J. S. Thompson, '05, gave a paper on the Geometric Treatment of Maxima and Minima, which he treated in a very able manner. There was a fair attendance of members and deep interest was shown in the reading of the papers.

The next meeting will be held on February 6th when Mr J. W. Cantelon, '04, will give a paper on Wireless Telegraphy

## SUNDAY EVENING LECTURES.

Attention is called to the announcement in our advertising columns of a series of five Sunday evening lectures under the general title of "Religion in Literature and Life," to be given by Principal Hutton, Professor McCurdy, Professor Coleman, Professor Alexander, and Rev. J. T. Sunderland, in the Unitarian Church, Jarvis street. As the lectures are on subjects of high religious and ethical interest, no doubt many of the students will attend. The first will be next Sunday evening, by Professor McCurdy, on "The Prophets of Israel."

He—"What funny names the Greeks used."

She—"What do you mean?"

He—"Why, they called their heavy-armed troops hop-lights."—Ex.

# THE VARSITY.

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FRANCIS P. MEGAN, Editor-in-Chief.

J. C. ROSS, Business Manager.

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TORONTO, February 4, 1903.

THE proposal to build a new public library in Toronto is of great importance to the University of Toronto. A new site would have to be chosen which would be naturally in the vicinity of the University. This would follow for two main reasons: first, because a position in Queen's Park is about the centre of the city, and would be the most convenient for the largest number of readers; and secondly, because it would bring the three chief reference libraries of the city together, i.e. the University, the Legislative and the City libraries.

The latter reason is the one which appeals to us most. It has been generally felt for some years that something should be done towards consolidating the chief reference libraries of the city. Mr. Byron E. Walker, when President of the Canadian Institute, got the assent of that body to a scheme for amalgamating the reference departments of the various libraries in the city. The idea was to have a separate building devoted to books of reference exclusively, with probably a lecture room for the meetings of such societies as the Canadian Institute, Astronomical Society, etc. A section of the ground upon which the new Science building is being built, was proposed as a suitable place for this. When this became impracticable, it was proposed to have the University, as the leases ran out, hold the property which forms the block west of University avenue and north of College street, running up to the Biological building. On this it was the intention of the proposers of the plan, to have an art gallery and a reference library erected. The expense of building a reference library at that time defeated the project.

The offer of Mr. Carnegie to the city of \$350,000 makes the question a live one again. Even with this sum, the project just outlined could not be accomplished, as a general library will have to be built. But the bringing together of the reference libraries can be effected, and the saving which such a course would bring about would add greatly to the general efficiency of the various libraries. As it is, with the Public Library so far removed from the University Library, very many rare and expensive books are duplicated. If they were close together, this would be avoided and the saving in this way would go towards extending the libraries in breadth.

Even if a site were not found in the University grounds for the building, the city has already a piece of land, which, by the

addition of the adjacent property, would make an excellent position for a library. The city owns the vacant land adjoining the Technical School. By purchasing the property west of this to McCaul street, if necessary, the library would be situated where it would be easily accessible to the reading public, and would, in addition, be of great benefit to the large body of university men with whom research work is a constant necessity.

\* \* \*

THERE is nothing which should bring home to the undergraduate, with greater force, the advantages he is receiving in being an undergraduate, than the sight of the loyalty and affection of the graduates towards their *Alma Mater*. When the Alumni, separated from the University by time and space, still have the old yearning for her care, the old love for her teaching and customs, the old desire to revive the memories of the past and renew their relationship with her, we must believe that she exercised and continues to exercise a deep and lasting influence on their lives. The organization of a University of Toronto Alumni Association in New York, is gratifying, not only in showing the loyalty of the sons of the University to her, but also in giving an idea of the extent of space over which our graduates are spreading and making their influence felt. A meeting of Alumni of the University of Toronto is to be held also in Montreal at an early date to form a similar organization. These reunions should prove a source of pleasure to those participating in them, and are undoubtedly a source of strength to the University.

\* \* \*

THE Medical Society elections were held on Friday night with the usual amount of enthusiasm. The candidates, who were elected, had pretty generally pledged themselves to a year of progress and reform. If these promises are carried out, the Medical Society will meet regularly and frequently next year. Debates and general discussions will be held. A reading and smoking-room will also be provided. The introduction of these new features will give the new officers plenty of opportunity to show their executive ability. It has been felt for a long time by many of the Medical Students that an active society such as the Engineering Society in the School of Science and the Lit. in the Arts Faculty would be of great benefit to them. It would appear that their wish is about to be realized.

\* \* \*

WE wish to call attention to the disgraceful condition of the sidewalk which leads from the east entrance out through the park. During the wet weather of last week it was almost impassable. For the most part to the east gate, the sidewalk, a narrow two-plank affair, was covered with about an inch of water. The cinder path, running through the park, too, is a receptacle for two or three inches of water every time it rains or thaws. This condition is no new thing. As long as any present undergraduate can remember, at any rate, long detours by College street have had to be made to get to any place on the other side of the park with any degree of comfort. It is to be hoped that during next summer the University authorities will provide decent walks within the University grounds and bring pressure to bear on the city to get it to provide a passable sidewalk through the park.



## THE COLLEGE GIRL

MISS P. L. McDARRV, Superintending Editor.



IT is a most extraordinary thing. I sat down with the intention of offering a choice selection of "news" to the world in general, and the College Girl in particular, but for the life of me I can't think of anything "newsy"—at least at the present moment. The only thing I can think about is "having nothing to say."

There may have been a good many funny things said about this same deplorable state of feeling in which I now find myself, by people who are blunt enough to acknowledge that, despite the undeniable fact that they really—on occasions, don't you know—are tolerably well-versed in a few "ologisms," they have, nevertheless, known times when they have not had a word to say. They have, in unexpected cases of emergencies, been most forgetful of "points" which afterwards they recollect they might have made quite easily "if only they had thought"—they have, in short, sometimes been most obviously disconcerted—and painfully so.

Yet, the reality of having nothing to say is not funny for all that. It is not funny to look even more stupid than you feel—and that's saying a good deal. Moreover, it isn't especially funny to be thought more stupid than you look. After all, the "having nothing to say" is a mere trifle. It is being known to be at a loss that is the sting.

It seems to me that the so-called "necessities of life," about which poets are wont to sing and philosophers to expound, might aptly be termed the "inconsistencies" of life. For instance, everybody around College Halls is beginning to wake up to the fact that "Life is real"—decidedly so: everybody knows, just as well as you and I do, that everybody else is privately pondering over the insoluble problem of "how we're going to get over all this work": and yet, curious to relate, everybody is offended at everybody else who dares to so much as mention "work" outside of lecture hours, and indignantly wants to know "for goodness' sake, why can't we have a change of subject?"

'Tis, methinks, a highly inconsistent course of conduct—but then, "variety," I suppose, is the spice of life.

Then, again, take that last resource of desperate flounders in the quagmire of enforced conversation—the much-abused topic of "the weather." 'Tis plainly to be seen that the elements have conspired to show us just how irrational and inconsistent the things of this life can be. One day we all carefully remember to take our umbrellas and make due preparations against weather, which, to all intents and purposes, is sure to be foul—it doesn't rain. But, though it always changes its mind for the better on that particular day and probably freezes instead, it invariably changes it for the worse when we sally out with joyous expectations of clear skies the next day. Verily, presentiments, be they ever so real, are no true criterions of what is to be. Ah, well! a wit once remarked: "Ignorance is said to be bliss. That may be so; I never tried it."

But, to give a practical demonstration of the inconsistency e'en pervading the columns of "College Girl," let me abruptly change the subject by announcing that the final debate under the auspices of the College Women's Debating Union will be

held in Castle Memorial Hall at McMaster University on Friday evening, February 13. The debate is between McMaster and Victoria, and will be open to all. The subject chosen is: "Resolved, that the evils arising from intemperance are greater than those arising from war." The judges will be members of the Faculty from Trinity University and University College, respectively, and an outsider. A. H. Abbott, B. A., has kindly consented to act as the judge representing University College. A. R.

At the regular meeting of the Y. W. C. A. on Tuesday, an address, which was much appreciated, was given by Miss A. C. Macdonald, '01, Travelling Secretary of the Student Volunteer Movement.

## THE ORATORY CONTEST.

THE fourth annual Oratory contest was held in the Student's Union Hall on Saturday evening. The excellent programme brought out a large audience, who gave an attentive hearing to the six orators and to the musical numbers which were interspersed through the speeches. Mr. Brébner, the President of the Lit., occupied the chair.

Messrs. Collins, Andrews, Sadlier and Thornton opened the programme with an acceptable quartette. Mr. Andrew Thompson, '03, then delivered an oration on "Student Ideals." Mr. Thompson excelled in the matter of his speech, which was exceedingly well prepared. A slight hesitancy in his delivery was the one weakness in what was in all other respects an able address.

Mr. W. A. McTaggart, '04, followed with an address on "Scottish Heroes." The speaker was fluent and handled his subject in an enthusiastic manner.

Mr. H. T. Hunter spoke then on "Ideals in Life." This speech was decidedly one of the best of the evening. It showed careful preparation and thought.

Mr. G. W. Carter was the next speaker. His oration was on "The Nature of and Demands for True Manhood." The speaker treated his subject in an earnest manner, and aroused great enthusiasm in the audience.

Miss Houston then contributed a solo, which was received with great favor. She was compelled to respond to an encore.

"The Undergraduate Idea" was handled ably by Mr. W. H. Vance, '04. The speaker has a very fine delivery, and was the most polished orator of the evening. His subject was one which appealed particularly to the numerous undergraduates who were present, and was worked out very effectively.

Mr. J. B. Paulin, '04, then spoke on "Canadian Pioneers." Mr. Paulin detracted from the effect of an otherwise excellent oration by having to refer at times to his notes.

While the judges, Messrs. Wm. Houson, M.A., T. Mulvey, K.C., and Prof. Robertson were deciding the fate of the orators, Mr. E. A. Lucas gave a violin solo and Mr. C. E. Clarke sang. Mr. C. E. Clarke responded to an encore.

Mr. Houson, on behalf of the judges, then delivered the award. Mr. Vance was unanimously given the decision.

The meeting closed, after a vote of thanks had been tendered to those who contributed to the programme, and to the gentlemen who had acted as judges.

## THE CALENDAR.

Friday, Feb. 6.—The University College Dance at 8.30 p.m.

Saturday, Feb. 7.—Queen's—University of Toronto, senior hockey match; Mutual Street Rink.

Sunday, Feb. 8.—Second University Sermon, by Rev. T. W. Herridge, D.D., of Ottawa; Wycliffe Hall 11 a.m.

Tuesday, Feb. 12.—Assault-at-Arms. Gymnasium.

## UNIVERSITY SERMONS.

The second sermon of the series will be preached on Sunday next, February 8, at 11 o'clock, by the Rev. W. T. Herridge, D.D., of Ottawa, one of the most gifted of the younger generation of Canadian preachers. Seats will be reserved for ticket-holders until 11 o'clock, after which hour the doors will be opened to the students of all the colleges. As the Victoria Glee Club took charge of the music at the first service, the University Glee Club will lead the singing on Sabbath next. Special music is promised.

## Y. M. C. A. NOTES.

T. W. Graham, '03, is next year's General Secretary. On Thursday the Association unanimously approved of the Nominating Committee's recommendation, and, after consideration, Mr. Graham accepted the position.

The other elections resulted as follows: President, D. C. MacGregor; First Vice-President, E. A. McIntyre; Second Vice-President, W. R. Carson; Treasurer, D. A. MacKay; Assistant Treasurer, W. H. Henderson; Recording Secretary, W. E. Chapple.

To-morrow (Thursday) afternoon there will probably be one of the largest attendances of the year, when Dr. Milligan will address the regular weekly meeting.

The Association will be represented by a strong delegation at the Provincial Convention. Messrs. Graham, MacGregor, MacKay, J. A. Stewart, G. Shearer, Baird, Cameron, Woodland and Cochrane leave to-morrow morning for Peterborough to attend the convention there.

## KNOX COLLEGE.

A long-felt want in Knox College is being most fully met this season. Elocution and voice culture have in past years been treated too often as a joke and a by-play by the students. But the appointment of Miss Cornish, of the Conservatory of Music, as instructor in those subjects, has transformed all this. Her work is meeting with the hearty approval and support of the students. The thanks of the students are gratefully tendered to the College authorities for their action in this manner.

The second oratory contest of the Theological and Literary Society took place on Friday evening last. The subjects were treated in a way which upheld Knox' reputation for high thinking, plain speaking, and eloquence. Mr. James Little's able oration on the "Sacredness of Work" received the verdict of the judges. The other contestants were Messrs. A. H. McLeod, B. A., D. J. Davidson, B. A., W. H. Grant, M. A., and J. T. Boyd. Mr. Boyd's speech is worthy of mention because of the refreshingly frank way in which he dealt with the evils in "Canadian Politics." His incisive remarks received an enthusiastic reception from the audience, the more so from the fact that the chairman was none other than Hon. G. W. Ross. The judges were Rev. J. A. Macdonald, Professor Alexander, and Dr. Morley Wickett. Miss Janet Grant and the College Glee Club provided the music.

Rev. E. Robb, of B. C., and D. J. Davidson have received appointments to go to the foreign field. D. MacGregor, '04, has been elected President and T. Graham, '03, General Secretary of the Y.M.C.A. of Toronto University.

We regret to say that A. M. Boyle has been compelled to go to the hospital. We hope his stay there will not be long and that he will soon be able to return to his work again.

Whatever troubles Adam had,  
No man could make him sore,  
By saying, when he told a jest,  
"I've heard that joke before."

## SPORTS

J. G. LORRIMAN, Superintending Editor.

## HOCKEY.

M'GILL WINS SEE-SAW GAME—SCORE, M'GILL 9, U. of T. 7.

THE first Inter-College game played in Toronto was pulled off last Friday night before a small crowd of dissatisfied enthusiasts, and U. of T. added another defeat to their string after clearly outplaying the visitors for almost the entire game. The ice was not smooth, but was fairly keen, and afforded no excuse for the poor quality of hockey shown.

The game throughout was decidedly of the see-saw order, and neither team was ever more than one goal ahead until the last minute of play. Despite this closeness, the hockey was very slow, and only brightened with a few brilliant flashes. Team work was almost entirely absent from both septettes, and nearly every time a combined rush was started it was broken up by the referee's whistle on an off side. Billy Christmas essayed to manipulate the whistle, and he didn't please the crowd at all. He kept himself pretty busy calling off-sides and ruling players off, but it was generally the least offenders that suffered. However, it was probably only a temporary attack of the rattles that prevented him, for instance, from penalizing Sims for deliberately slashing Evans across the back before the very eyes of the referee.

The McGill team, individually, is a good one. They are all fast skaters and good stick-handlers, but they are very deficient in combination. On the other hand, they are well up in all the niceties of holding their opponents' sticks and politely tripping anyone who is likely to score. Wurtele and Ryan played well on the McGill forward line, and their shooting was accurate and deadly. On the defence, Young lifted beautifully and checked well, while Molson, at point, was a veritable stone-wall, and he saved the goal-keeper lots of work by getting in the road of innumerable shots.

U. of T. showed plainly the results of the recent thaw, and consequent lack of practice, as their combination was very ragged. Of the forwards, Brown was probably the pick, though he weakened perceptibly in the last ten minutes. Billy Wood followed up fast, shot well and started all the combined rushes, but he received poor support in this line from the other men. Gilbert was slashed over the face in the first half, and this took all the ginger out of him. Occasionally, however, he woke up and made some dazzling rushes, only to be blocked by his inability to shoot when he got near the net.

The star of the whole game was undoubtedly "Doc" Wright. He scored four of Toronto's seven goals, one on a beautiful shot from mid-ice and the rest on lightning rushes down the rink. His checking and lifting were superb, and he fed his forwards splendidly. Wilkie Evans is not playing his old-time game at point. His lifting, though still good, is not in his former style, and we miss his scoring rushes down the boards. Lash, in goal, made some brilliant stops, but, in some unaccountable manner, let in two or three very easy ones. He allowed several scores to be made by charging the opposing forwards.

The match was very disappointing to the U. of T. men and to collegians generally. The features usually looked for in Inter-Collegiate sports—team-work, speed and clean play—were conspicuously absent. The McGill players throughout adopted annoying tactics, and Sims was particularly dirty. At one time he slashed Evans, and should have been ruled off, and at another he precipitated a general free-for-all scrap by deliber-

ately striking Brown. "Doc" Wright came to the relief of his team mate, and all three were sent to the fence. A little later, Gilbert was ruled off, so that Toronto was playing four men to McGill's six. During most of the game, the blue and white were one or two men shy, and the reason for this Billy Christmas only knows. The local students were certainly not the worst offenders of the rules.

Next Saturday U. of T. will line up against the strong Queen's seven. The blue and white are determined to retrieve themselves for their past defeats, and a fast game may be expected. It will, above all, be a clean game, and should prove a splendid example of the way Inter-Collegiate hockey ought to be played. There was a depressing lack of enthusiasm at the last game. Let the Undergraduates turn out to a man to see the Queen's match, and see if they can't help the team by giving them the support that, as wearers of the blue and white, they are entitled to.

The line-up :

McGill (9)		U. of T. (7)
Lindsay.....	goal.....	Lash
Molson.....	point.....	Evans
Young.....	cover-point.....	Wright
Ryan.....	} forwards {	Dillabough
Sims.....		Gilbert
Crawford.....		Wood
Wurtete.....		Brown
Referee—"Billy" Christmas.		

TORONTO II (13), TRINITY I (3).

NEXT PLEASE.

A victory for the Intermediates over Trinity, in the early part of last week, gave our representatives the championship of their district. The game was a fair exhibition of the Canadian sport, but was one-sided and decidedly uninteresting after the first few minutes had elapsed. Trinity was certainly outclassed, and Toronto II banged through goals to their heart's content.

Trinity scored the second goal in the opening period as a result of a lucky shot, but the others—and there were six of them—were all Varsity's. Housser's shot into the Trinity net, four seconds after the second half had opened, was the only piece of sensational play during the game. Six other well-directed shots went scudding past Duggan before the whistle, and the couple of goals that went to Trinity were mere incidents.

Particularly on the forward line Toronto II. were stronger than on their previous appearance. Housser's shooting was true and swift, and he was usually on deck when scoring was to be done. At right wing Caulfield was continually looking for something to do, and his passing helped to bring many goals to U. of T. McEvoy, though not as conspicuous as in the game with McMaster, checked hard and ably assisted Lash when occasion required. The cover point's shoes were filled most of the time by Brown, who played a splendid game. He lifted well and proved a very difficult man to pass.

Clarke, Strathey and Pritchard did their little best for Trinity. The rushes of the first mentioned were noticeable, and, against a weaker defence, would surely have resulted in scores. Trinity's line was very weak. The combination of the quartette counted for nothing against Toronto's forwards and their shooting—well, they only shot once.

The men on the ice were :

Toronto II. (13)		Trinity I. (3)
Lash.....	goal.....	Duggan
McEvoy.....	point.....	Strathey
Brown.....	cover-point.....	Clarke
Housser (Capt.)....	} forwards {	Pritchard
Caulfield.....		Franklin
Gladney.....		Peterson
P. J. Montague.....		Brereton
Referee.....		R. D. Schooley

DINING-HALL HOCKEY LEAGUE.

The Dining-Hall Hockey League has reorganized with the following officers: Hon. president, Hon. James J. Corbett, P.U.G.; president, W. M. Treadgold; vice-president, R. Baird; secretary, J. G. Lorrinan; treasurer, W. Andrews.

RULES AND REGULATIONS.

1. The League shall consist of teams from the Fourth and Third year tables, to be known respectively as the Beef Rolls and Pancakes. Other tables complying with the regulations of the League shall be eligible for admission (subject to the approval of the Executive Committee) on application to the Secretary.

2. The game shall be played by two sides of eight men, armed with hockey sticks. C.I.A. rules will govern all contests, except that a puck is substituted for a lacrosse ball. The positions are: Goal, first defence, second defence, third defence, centre, first home, second home, third home.

3. No Freshmen are allowed to compete in, or be present at, a game, with the exception of the referee, who must always be a Freshman.

4. Each player is to be accompanied by not less than one and not more than three lady friends, who will be in charge of the managers of the competing teams during the game.

5. Every player scoring a goal shall be ruled off for one minute.

6. No profane language shall be allowed, except on the part of the managers and of the players for one minute after a goal has been scored. Any player violating this rule shall be ruled off for one minute. If he persists, the referee may, at his discretion, disqualify him from attending morning prayers, for one week.

7. The goal-keepers must play without skates. They shall not pose to the crowd on penalty of expulsion from the game.

8. Any player conversing with his lady supporter shall be ruled off for one minute. Anyone flirting with the supporter of another player shall be ruled off for five minutes.

9. Lady supporters are requested to refrain from coaching the teams from the boards, or running out on the ice, or otherwise displaying symptoms of hysteria.

10. At least four distinctive colors must be displayed in every player's uniform. Any player refusing to comply with this rule will be liable to expulsion from the League.

11. Players while in training must eat no Boiled Rice or Baked Apples.

12. Protests may be made under rules 7 and 10, and must be in the hands of the Secretary within 24 hours after the match.

The first League game will (weather permitting) be played Thursday, February 5, at 3 o'clock, with the Beef Rolls lined up against the Pancakes. Manager Treadgold is quite confident that the Beef Rolls will be able to retain the championship, but Manager Bryce of the Pancakes is threatening to spring some surprises, and a hot game is looked for.

NOTES OF COLLEGE SPORT.

Lest you forget, the students are again reminded that they are all expected to attend the Assault-at-Arms in the Gymnasium, February 12. The clowns are the best in years, and are bound to provoke lots of amusement.

The S.P.S. correspondent has taken the correct view of the "Toronto" yell question, and we believe that the whole school is behind him. The greater part of the Arts men also fall in line with the idea, and we should now like to hear from the Meds. Our University's fame is no longer merely national, but continental, and the undergraduates should recognize this fact by renouncing the yell of only local usefulness and adopting one which is suitable under all circumstances.



## UNIVERSITY COLLEGE.

Gus Schaefer is the modern's course of the Western University.

The Glee Club gave a concert at Parkdale C. I. on Friday evening.

Herbie Hill has bought another pair of skates. He says it was "The Only Way."

The January Smart Set contained a story from an old Varsity man, Mr. Arthur J. Stringer.

The class of '05 is seriously considering a proposal to get their class-book published before that of '03.

Newsboy—"Why dat's de local editor of one of dose college papers lookin' for an item (or an assistant)."

Word has come from London that Mr. J. W. Sutherland is laid up with nothing worse than an attack of the measles.

Mr. J. D. Loudon was our representative at the Osgoode Legal and Literary Society dance on Wednesday evening.

The undersigned will exchange someone's hat for his own.  
W. N. S.

The Library will, until further notice, be open until 6 o'clock on every afternoon except Saturday, when it will close at 5.

President Loudon attended a meeting of the New York Alumni of Toronto University at New York on Friday evening.

Mr. C. M. Colquhoun represented Varsity at the Annual Conversat. of the Western University at London on Friday evening.

Wanted: Public-spirited Freshmen to referee the Dining Hall Hockey League matches. Apply to the Secretary D.H.H.L.

Mr. and Mrs. Milner entertained the Third year men of the Classics and English and History courses at their home last Thursday evening.

Mr. W. H. Day attended the Queen's Conversat. on Friday evening as the representative of the University College Literary and Scientific Society.

It was just the irony of fate which caused Doc. Colquhoun to be sent as the college representative to a Young Peoples' Society, and Billy Day to a dance.

If the players in the Dining-Hall Hockey League hold to their rules and abstain from eating "baked apples and boiled rice," they will often have to go hungry.

The Hon. President of the Political Science Club predicts a "breezy" lecture from Mr. Stupart, the weather expert, at the next meeting of the club on February 12.

A graduate of Varsity died in the person of Mr. J. O. Quartz, B.A., Ph.D., formerly of Toronto, but at the time of his death Principal of Moosejaw, N.W.T., Collegiate.

Professor Wrong had the misfortune to fall on the ice and get injured so that he was unable to lecture the latter part of last week. He was able to resume lectures on Monday.

Dining Hall: Indignant Junior—This tea is so strong that I can scarcely hold it; it readily holds up the spoon.

Bob. Pearson—(from the other end of the table)—That's no lye.

University College students, both men and women, were interested spectators of S.P.S. scrap on Tuesday morning. Some of those at the front of the Library were mistaken for belligerents.

We hope our readers will excuse the rather serious typographical errors which appeared in this column in the last number. The limit was certainly reached when undergraduates were quoted at \$1 each.

The sale of tickets for the Arts Dance, to be held on Friday evening, has closed at the Main Building, but any undergraduates still desiring tickets may purchase them at H. Love's, 191 Yonge street.

Professor Baker (to 2nd year calculus class): "You can tell the editors of *Torontonensis* 1903 that the only reason for the appearance of that cartoon is the fact that they know as little about poetry as they do about the Differential Calculus."

Among the new books at the Library may be found: "How to be Happy though Married," by J. M. Rioch, ex-'03; "Scottish Heroes, being a Short History of the World," by W. A. McTaggart, '04; "The Art of Talking to Five Girls at Once," by G. Shearer, '06; "Economic Aspects of an Undergraduate Dance," by W. Morrison, '03.

Congratulations are due to Messrs. Loeser and Vanstone, who tied for the Ellis silver medal given for the best economic essay embodying the results of original economic work carried on during the past summer. In consequence of the equal merit of the two essays, two medals were awarded. Mr. Loeser studied "Canadian Railroads," and Mr. Vanstone the "Oil Industry." The latter read his paper before an interested audience at the Chemical Building on Thursday evening, Professor Lang presiding.

The Arts dance, which is to be held in the Gymnasium Building on Friday evening, February 6, promises to be the social event of the season in College circles. The members of the committee of which Mr. W. H. McGuire is Chairman, and Mr. W. Morrison, Secretary, are sparing no efforts to make it a great success. The Glionna-Marsicano Orchestra is to supply the music. The patronesses are: Miss Mowat, Mrs. Loudon, Mrs. Maurice Hutton, Mrs. James Brebner, Mrs. S. C. Biggs, Lady Meredith, Mrs. Richard Harcourt, Mrs. J. Herbert Mason, Mrs. W. Murray Alexander, Mrs. Charles Moss, Mrs. Byron E. Walker, Mrs. Ramsay Wright and Miss Salter.

The Dining-Hall Hockey League has been organized, and Rules and Regulations drawn up. Judging from these and from the frequent challenges and counter-challenges which have been appearing on the Union Bulletin Board lately, some very interesting and bitterly contested games will be witnessed. The teams of the Fourth and Third Year tables are called, respectively, the "Beef Rolls" and the "Pan Cakes." The regulations make special provision concerning lady supporters and profane language. The first game is to be played on Thursday, February 5, at 3 p.m. The following are the League Officers: President, W. M. Treadgold; Vice-President, R. Baird; Secretary, J. G. Lorrimer; Treasurer, W. Andrews.

Two of the Young Liberal Clubs of the city held a joint debate recently on the subject, "Resolved that Canada offers a greater future to the young man than the United States." This subject is very similar to the one chosen for the final Inter-Year debate, and Messrs. Read and Hughes decided to attend. But Messrs. Waddell and Mathieson, of '05, also made up their minds to be on hand. Mr. Reid was asked to act as one of the judges of the debate, and, in some apt remarks before giving the decision, he took occasion to refer to his life-long adherence to the principles of Liberalism. Sandwiches and coffee brought to a close a very pleasant and profitable evening, which will, no doubt, bear fruit on the evening of February 13.

An interesting visitor at the College last week was Mr. James H. Fitz Simon, Special Commissioner from the Argentine Republic. One of the objects of Mr. Fitz Simon's tour is to visit the students sent by his Government to different American colleges to pursue special branches of study. Among those students there are at present two at the Ontario Veterinary College, this city, and nine at the O.A.C., Guelph. Such students are also in attendance at Cornell, Columbus, O., Chicago, Madison, Wis., and California. Another object of Mr. Fitz Simon's visit is to secure men to fill some important positions in Argentine educational institutions. He is in search of a head for a boy's reformatory, two professors in Pedagogy and Experimental Psychology, and three principals for normal colleges. It is hoped that some Toronto University grads. may be chosen.

**MEDICAL FACULTY.**

A small boy and a snowball combined last Wednesday to make Mr. McRae conspicuous for a week or so by blackening his right eye.

The story has just come out of a First-Year dissector, who was sent from one demonstration to another to borrow a "cutaneous nerve extractor," to assist in the demonstration of those structures.

The canvas at the Old School by candidates for office from the Primary Years was amusing at times. One office seeker was most anxious that Dr. Amyot should poll a vote in his favor until he found out his mistake.

The window of the fume closet in the Chemistry lecture-room was left open on Tuesday during Professor Lang's lecture to the Second-Year medicals. A bromine generation inside had half-strangled both preceptor and disciples before the trouble was located.

The Professor of Physiology compares the sounds of the heart to the syllables "Lub, Dup." A Primary student in Medicine agrees with this only in part, as he sat very near to a dear friend of his one evening, not long ago, and, listening to the heart sounds, all he could hear was "Lub."

Reading the daily papers does some boys harm. One evil result has been the discovery of a "machine" in the College body-politic. Cliques and combines do not meet favor with the electorate, however, as is shown by the statement of a First-Year man who would on no account vote for "any member of that clique."

On Wednesday the Second-Year medicals declared the Class in Practical Chemistry off. The ostensible reason was inability to work because of the vigorous election campaign then being waged. The numbers who took in the matinee at the Princess led us to believe that there may have been other motives governing those who desired the holiday.

The students' register in the reading room has at last been mounted. The use of the thing is problematical, as it is under care of no one and there is no attempt at alphabetical or other orderly arrangement of the names. A register in book form would be of some value, especially if the registration were in charge of the secretary of the Medical Society, who might be expected to see that it should be thoroughly and accurately made.

We have just looked over the plan of the new Medical building again and have again failed to see where the reading

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room is to be located. Are we going to be left with our present accommodation, or has the student body been approached through its representatives with regard to the matter? What is more to the point, perhaps, is the question, have the representatives approached the Faculty in the matter? We expect room for a piano, books, papers and magazines, with a cor-

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- Feb. 8 - The Prophets of Israel.  
PROFESSOR J. F. McCURDY.
- " 15 - Greek Virtues and Theories of Life.  
PRINCIPAL MAURICE HUTTON.
- " 22 - Evolution and Religion.  
PROFESSOR A. P. COLEMAN.
- Mar. 1 - Tennyson's "In Memoriam": A Struggle Toward Faith.  
PROFESSOR W. J. ALEXANDER.
- " 8 - What the Churches of Toronto Have in Common, and Might Do Together for the Higher Life of the City.  
REV. J. T. SUNDERLAND.

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IN CONNECTION

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ridor, separating it from the smoking-room.

At the speech-making on Monday one candidate spoke of having copies of standard text books and a dictionary placed in the reading room. Very good, indeed; but what was he saying? Maybe he did not know that it is one of the dearest ambitions of some of the students to have founded a Medical Library in connection with the University. Many a great institution has grown from very small beginnings, and who knows but that from the nucleus he proposed might develop the complete collection of Medical literature that we hope one day to see properly housed in Queen's Park.

President Wilson has, evidently, very little faith in the ability of anyone else to do what he has not done. His statement, that if open meetings and debates were to be held the best men could not be expected to take part, leads us to ask who are to be thus singled out of the student body and called the "best men?" If medals and scholarships are the tests, of course, we cannot expect much assistance from the people of quality, but, then the rest of us might be enjoying ourselves profitably once in a while, while they are making their marks, especially as we are in such an immense majority.

On Monday afternoon the candidates for the various offices addressed the Primary members of the Medical Society in the west wing of the Biolog. The attendance was large and the best of attention was given to the speakers. The presidential nominees gave full statements of their policies and the others took one side or another or launched out on independent plans of reform. The open meeting was the point of chief interest, and if we do not have it next year it will be because the president—at time of writing he has not been elected—has not kept his word. The same story has been told so often, however, and the same promises broken so regularly and unblushingly, that only those who have faith in the good time coming are looking for any reform. We shall see what we shall see.

Dean Reeve referred to the election "Tobaccum" on Friday evening, and as this column has the credit of calling attention to the thing we must justify our observation. The giving of Sweet Caporals and other vote inducers has become an evil of such dimensions, that to become elected to the lowest office demands an expenditure that in students is simply extravagant. The figures are startling. One candidate for a presidency, not a hundred years ago, spent forty-eight dollars in election expenses. In the same campaign, another man spent a few cents more than twenty-five dollars on refreshments for his friends and doubtful voters. In the election just past one man, who was defeated, gave in to pressure at the last minute and bought two dollars worth of cigarettes. Again, one voter in passing up the stairs to secure his ballot, had seventeen cigarettes given him by workers for the candidates. Has it come to this that men of principle are to pander to a sentiment so utterly low that votes may be bought for a whiff of smoke and that offices supposed to be given by favor of a man's fellow students are to cost half-a-year's fees in the obtaining?

### SCHOOL OF PRACTICAL SCIENCE.

We would suggest a little oil for the squeak in Mr. John Paris' machine.

Messrs. Coughlin, Ross and Webster, '05, were on the sick list last week.

By all means see the photograph of "Bill" Smither at work—it's a novelty.

Test for a Silver Dollar: It dissolves in alcohol giving a precipitate of silver which is soluble in excess.

At the recent meeting of the Canadian Society of Civil Engineers, Principal Galbraith was elected a councillor of the Society.

The game between the Third-Year Mechanicals and Civils was prevented by the thaw. Some one was spared the ignominy of defeat.

Messrs. Wills, Jones and Crysdale, '05,

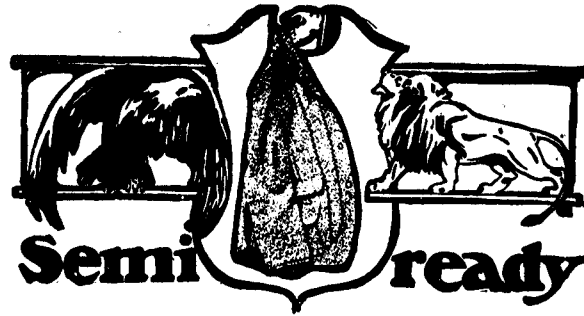
haven't turned up since holidays. A committee of inquiry should be appointed to look after these delinquent gentlemen.

It is said that an estimable Civil of the Second Year narrowly escaped having a cat fit when a mouse was dropped through the floor from the regions above.

"If your head is sufficiently great," began the lecturer in Hydraulics, at which remark a look of increasing confidence made itself manifest on the visages of several august Seniors.

A certain Professor is credited with the remark that the First Year is in dire need of soothing syrup of some kind. We understand that this sedative was applied to the patients in liberal quantities one day last week.

The attendance at the Massachusetts Institute of Technology has increased



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from 1,187 to 1,606 within three years. With an attendance like that at the School we should have to carry on work in captive balloons.

Messrs. Pic, Don and Ernie, of the Third-Year Civils, broke a record in the Physical Laboratory the other day, determining the latent heat of steam in fifteen minutes. The method used was the theory of improbabilities.

A new and thrilling romance is soon to be given to the public entitled "The Mystery of the Mineralogical Lab., or Who Swiped the Dollar-and-a-Half Diamond." In it will be disclosed the final whereabouts of that precious gem.

The Engineers' dance proved a financial as well as a social success, and the surplus is not to be wasted. A committee composed of Corporals Madden and Allan has been appointed to arrange for a Beer Supper. This is an innovation.

Mr. E. A. Greene, who is well known about the School, has returned to the old place to take up the work of the Mechanical and Electrical course. "Ernie" has been in the Engineering Department of the Pennsylvania Railroad, his work lying chiefly between Philadelphia and Washington.

It is reported that Messrs. "Sandy" McKenzie and "Casey" Baldwin, '05, paid a casual visit to the drafting-room one day last week, merely to satisfy a little passing curiosity on their part. There is no limit, in those latter days, beyond which this little weakness will not lead a man.

"A considerable quantity of this commodity is manufactured in London," remarked the lecturer, whereupon applause of a very audible character came from the vicinity of a very promising youth who hails from a village of that name up west. "Yes," continued the lecturer, "the old land produces a great deal." Utter collapse of Williams.

Messrs. Crearer, Coates and Manson were elected last Thursday to the permanent committee for the '04 Year Book. A motion was brought forward to forego the Year Book and contribute the amount that would be spent on it to the Convocation Hall Fund, but as steps had already been taken with regard to the Year Book, it was impossible to take action in that way.

A circular has been posted at the School, stating that Mr. Andrew Carnegis has founded scholarships for Research in the

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## DATA.

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To Whom it May Concern :

Having worked for the King-Richardson Company during the past vacation I can heartily recommend them to any one desirous of spending a profitable and healthful Summer. I have found the experience most useful in both business and social lines.

I was guaranteed a salary for the Summer. My commissions falling below the guarantee, the Company immediately gave me a check in full of the deficiency.

Respectfully yours,

(Signed) DWIGHT A. WALKER.

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For a total of two hundred and fifty days, I have cleared over \$750 which has gone a long way toward defraying my college expenses.

Very gratefully yours,

(Signed) W. H. DAY.

Note—Mr. Day has won a bicycle and two gold watches as special prizes in addition to the above.

any company to inveigle you into giving your time and money during next vacation to a profitless venture. Talk is cheap, but **money talks**, and a firm that has a reliable business proposition, should have confidence in that proposition, and should back that confidence by insuring a minimum salary to the student for his time and energy. If the manager of the business, who is on the "inside" lacks the confidence in his proposition and the results that come from it, to guarantee you a salary, don't you think you are "rushing in where angels," etc., when you agree to go out and give your time with no definite promise of certain remuneration? The student who works for nothing and pays his own board, lacks discernment. Don't be misled by smooth talk. Every hour of your vacation is worth money to you **and to your employers**. Not one hour should be given to any employment without an adequate guarantee of compensation. We guarantee a minimum salary **and pay it promptly**. The maximum amount you may earn depends upon your own energy and ability. For example, one of our students who has spent three vacations with us, has cleared in that time over \$3,500. Why? Because he took advantage of the opportunity we now offer you! Why not run down to-day and settle your vacation plans? Choice of territory may be had now. It is going rapidly.

## DATA

Trinity Medical College.

This is to certify that I have worked for the King-Richardson Co., for three consecutive vacations. During the first year, I cleared \$351.79 and received as a prize a high-grade Cleveland chainless bicycle. The following vacation, I worked ninety-four days and cleared \$1,019.62; this includes my commissions and a special prize of a free scholarship for one year in Trinity Medical College. This last Summer I worked thirty days with excellent results and have just received as my prize, a gold-filled watch that any student might be proud to own.

I can heartily recommend the King-Richardson Co., to any of the boys who, like myself, have to make their own way through their college course. It is to this Company that I owe my medical course, for had it not been for their almost perfect training before entering the field, and their ever-helpful care while working, I could not have carried my course through unbroken.

I have contracted with them for the coming vacation of 1903.

Sincerely, (Signed) I. W. LYNN.

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## DATA.

McMaster University.

To Whom it May Concern :

I beg leave to state that for the last five years, I have done work for the King-Richardson Company. For three Summers I canvassed with very good results, as may be seen from the following: In the Summer of 1898 I worked 100 days and cleared over \$200. In 1899 I worked 75 days and cleared over \$300, while in the Summer of 1902 I worked 75 days and cleared over \$400.

My territory was not above the ordinary, but I worked faithfully, and yet feel that I have it to say that to the King-Richardson Company I owe my college course, since I had no other means of securing the necessary funds.

Hoping that many others may be profited as I have been, I am, Sincerely yours,

(Signed), T. E. MELDRUM.

Note—In addition to above, Mr. Meldrum has won, as special prizes, two high-grade bicycles, and his tuition for one year in McMaster.

Metallurgy of Iron and Steel, and has given sixty-four thousand dollars five per cent. debenture bonds in the Pittsburg, Lake Erie and Bessemer Railroad. The scholarships are to be awarded irrespective of sex or nationality, and on the recommendation of the Council of the Iron and Steel Institute, to whom application is to be made.

Freshmen are finding it rather difficult to become acclimatized to the varied zones in the School. At nine o'clock we enter a very cold room. From ten to eleven we are roasted. From eleven to twelve we freeze again and so on ad infinitum. The Third Year balked the other day and refused the fourth variation in the Chemistry lecture. Some few were keen enough to enter the room, but blushed at the scornful cry of "scab." The Professor immediately locked the door in order to retain the few who might have sloped before full time.

The snowball fight was the grand finale of trouble which has been brewing lately. Tapping was getting common and painting was the latest fad. The Freshmen were becoming more active and the Second Year decided to quench their rising freshness, and in a body marched out to give battle. The fray lasted for an hour or more, and was exciting in the extreme. Mr. Babe Reynolds was an interested spectator, until a well-aimed shot removed his hat. Mr. Bryce worked willingly and Mr. Whelihan came in looking as if he had been run over by a sewing machine. Both sides, of course, claimed a victory. On returning to the School, the doors were found to be locked and coats and hats were thrown out in a picturesque pile by Professor Graham. School was declared off for the day and a large delegation enjoyed the performance at the Star.

A very successful meeting of the '04 Debating Society of the School of Practical Science was held last Friday night. The vice-president, Mr. P. C. Contes, was in the chair. Mr. L. H. Chilvers read a very interesting paper on "The Mining Possibilities of Ontario," supplemented by his last summer's experience. A de-

bate then followed on. "Resolved that Labor Unions are Beneficial to the Country." Messrs. Manson and Begg upheld the affirmative, and Messrs. Munro and Hara, the negative. The negative carried the day, though many good points were brought up by the affirmative. Mr. F. N. Rutherford acted as critic. His remarks at the close were very much appreciated. At the close of the debate the discussion was then thrown open and nearly all present took part. The next meeting is to be on Friday, February 13 at eight o'clock in the gymnasium.

There seems to be no good reason why a scientific periodical of more or less popular nature should not find a place among the excellent collection of journals at present kept in the Library. On the contrary, there are some very good reasons why one such, at least, should find a place there. The views of most people on engineering and scientific work in general are almost entirely confined to economic and popular aspects, and while technicalities are indispensable on the part of the engineer, he should in no case be unfamiliar with such features as most strongly appeal to his less scientific brother. If we wish to talk interestingly about engineering work to non-scientific people, we must remove our spectacles and don theirs. Several good periodicals of the nature mentioned can be had, and among them might be named The Engineering Magazine and The Scientific American. This latter, with its supplement, covers a field but lightly touched upon by the periodicals in the racks at present, and would be a very useful and welcome acquisition indeed.

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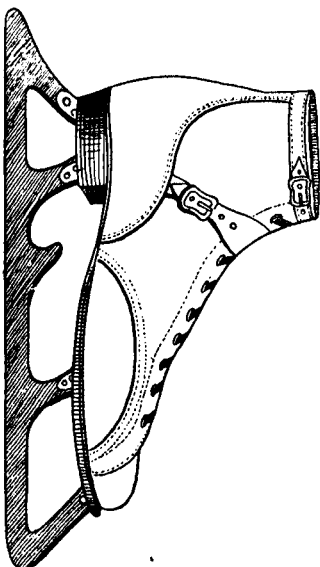
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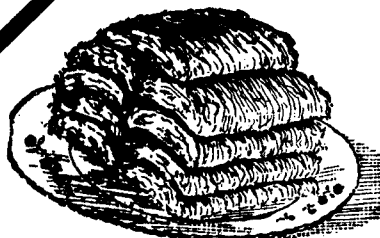
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