

MODERN PROVERBS.

II.

1. He that readeth his work in the summer is wise, but he that spendeth his time in Muskoka will be sorry in May.
2. He that winketh with the eye is a Freshman, but the Senior looketh straight ahead.
3. As Vinegar to the teeth, and as smoke of cheap cigars to the nose, so is the sluggard to them that send him to college.
4. He that is surety for a stranger, shall smart for it; and he that lendeth to a friend shall wear his last year's overcoat.
5. He that withholdeth coal, the people shall curse him, but blessing shall be upon the head of him that selleth it.
6. There shall no evil happen to her that skips no dances, but the wicked shall be filled with mischief.
7. A wicked messenger boy soon loseth his job, but a faithful ambassador receiveth many tips.
8. Every wise woman hath two programmes, and loseth that she wanteth not.
9. Better a corner of the housetop, where a fire is, than the front room in a cold boarding house.
10. It is naught, it is naught, saith the buyer of second-hand books; but afterwards he shaketh hands with himself.
11. He that saith unto the homely Fourth Year girl, Thou art beauteous, him shall the Freshettes curse, the Sophs shall abhor him.
12. As cold waters to a thirsty soul, so is a registered letter from home to the student.
13. Answer not a Freshman according to his freshness lest thou also be like unto him.

SOLOMON JR.

UNIVERSITY SERMON SERIES.

EVER since November a strong committee representing the Staff and Undergraduates of all the Faculties and affiliated colleges of the University of Toronto, has been busily engaged arranging for a series of sermons to be delivered exclusively to the student body during the present academic year. At last the committee is able to report the result of its labors.

The services will be held in Wycliffe's new Convocation Hall (the largest assembly room on University property) on Sunday mornings at the regular church hour—eleven o'clock. Owing to the size of the hall, it will be necessary to divide tickets of admission among the different colleges—proportionately to the number of students in attendance at each. The preachers and their dates are as follows:

January 25.—Rev. John DeSoyers, of St. John, N.B.

February 8.—Rev. W. T. Herridge, D.D., of Ottawa.

February 22.—Rev. C. W. Gordon ("Ralph Connor"), of Winnipeg.

March 15.—Rev. James Barclay, D.D., of Montreal.

March 29.—Rev. Principal Maggs, of Wesleyan College, Montreal.

April 15.—Rev. Professor Cody, of Toronto.

The committee having the arrangements in hand is composed of the following: Principal Hutton, of University College (chairman); Mr. James Brebner, B.A. (treasurer); Chancellor Burwash, of Victoria; Principal Caven, of Knox; Principal Sheraton, of Wycliffe; Dean Willmott, of the Dental College; Dean Reeve, of the Medical Faculty; Messrs. Baird, Darling and Cochrane, of University College; E. W. Wallace, of Victoria (Arts), and F. A. Farewell, B.A., of Victoria (Theology); H. L. Haslam, of Wycliffe; C. E. Greenway and A. G. McPhedran, B.A., Toronto Meds.; Messrs. Walt and Wilkinson, of Dental College.

University sermons are very successfully conducted in all the large English and American Universities, and it is expected that this series will be enthusiastically supported by the student body of the University of Toronto.

THE CHEMICAL MUSEUM.

A short time ago, a detailed account appeared in the city dailies, of a fine set of pure chemicals, which had been presented to the University, by friends interested in the chemical manufactures of Great Britain. With the idea that it would be a good thing to bring the matter more directly before the student body, this article is written.

Were it not for the fact, that space is at a high premium in the Chemical Laboratory, we might have a display there of these specimens, which would compare favorably, in quality at least, with the splendid Museums in the Biological building. However although put up in a rather crowded manner in the weighing room of the Laboratory, it is nevertheless a collection well worth inspection. It will help us to form some idea of the extent of the chemical manufacturing industry of the United Kingdom. Some day it is hoped that they will be able to be shown to better advantage and in the meantime all are welcome to see them as they are.

Prof. Lang expects another lot of specimens at an early date and further he purposes, when in Great Britain next summer, "to beg, steal or borrow a great many more." So we may look forward to possessing another fine museum collection in the very near future.

These chemicals are in daily use in the lecture room. They include samples, of pure salts and metals, of certain raw materials and the products obtained from them. There is a fine collection of compounds of mercury, tin, bismuth, phosphorus, copper, zinc and aluminium besides specimens of the pure metals themselves; beautiful crystals of the alums and the native bauxites from which they are made; large crystals of yellow and red prussiate of potash; specimens of the bituminous shales used in the production of naphtha, lighting and lubricating mineral oils and solid paraffin waxes—every stage in the production of the finished articles is shown; specimens of soda crystals and other alkali products from the famous Brunner-Mond Works; the materials used at the various stages in the manufacture of soda and bleaching powder, mineral pigments, etc.; brass and gun-metal alloys, showing fractures with the breaking strains and analyses attached; natural dyewoods and an exhaustive collection of coal-tar colors.

Most of these specimens are shown in bottles specially prepared for them and all are distinctly labelled. They make with their varied colors a very pretty and interesting exhibit. The specimens number well over five hundred and form a chemical museum of great educational value. Any student who is at all interested in such matters will come away from visiting this collection well satisfied that the time there has been well spent.

H. L. K. '03.

Kew

NATURAL SCIENCE ASSOCIATION.

The regular meeting of the Natural Science Association was held on Thursday afternoon. Mr. F. R. Miller, '03, read a paper on "Biogenesis and Abiogenesis." It was shown how, in former times, the belief in abiogenesis or spontaneous generation of the lower organizations was so widely spread; and finally how, by scientific research, the doctrine of biogenesis became of universal application. Mr. W. Morrison, '03, then gave a very interesting account of "The Hamilton Smelting Works" The transportation of the ore and the general running of the works were described in detail.

There was an old man of Tarentum,
Who bit on his teeth till he bent 'em,

When asked as to the cost

Of the teeth he had lost,

He said "I don't know cos I rent 'em!"—Ex.