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MORALITY AND THEOLOGY

Compared In Sermon By Dr. Eakin Sunday Morning

A simple but eloquent sermon was that preached by Dr. Eakin to a large audience in Convocation Hall on Sunday. The whole address centred about the antithes-s between Trust and Theology, between Intellectuallity and Goodness. The emphasis of the speaker was laid on the fact that it was morality, not theology, which formed the Christian religion.

This is an age of incredulity and inquiry, predominated by scientific opinion the theology of the past has raised more questions than it could answer; these two forces, Dr. Eakin maintained, were combining to break down religious prestige in the eyes of many types of men. These persons perceive only the forms of belief which have changed; the essential element on which life is based remains the same. Little theology is necessary for the practical business of living.

He emphasized the idea that the essentials of Christian life were not creeds but deeds, not the clarification of thought but the purification of life: "Trust in the Lord and do good,"-this was sufficient capital with which to begin. An illustration of this was found in the words of the Bishop of London directing a young man to Heaven: "Just take the first turn to the right and keep straight on.'

The speaker admitted the fact that many would declare his words "mere morality," but this "natural goodness," he declared, is the only kind man will ever

"Unless you have accepted a doctrine you are moral but not Christian."

"All morality is God working in man." These two contradictory statements represent two opposite conceptions of Christianity. The first is the cant phrase of a Pharisee, the second is the ultimate foundation of true religion. It is goodness not intellectuality which points to Hea-

Dr. Eakin then dealt with the objection that his teaching gave no instruction in regard to the doctrine of sin. How is man to gain forgiveness? Simply, he declared, by beginning to live right and trusting to Divine mercy. Christ's gospel for a world of sin was, "Go and sin no more, "

Christianity had been merged in a shroud of Greek dogma, Roman legalization and mediaeval rites in it's passage through the ages. The doctrines of salvation and penalty have obscured the more serious element, your work-which is to live and achieve the greatest, not to win Heaven or avoid Hell.

The true meaning of salvation, he pointed out, was to be made a co-worker with the divine in His great purposes so that every day is vital and every deed is great. The man who gains Heaven is the man who aims at Heaven here.

"Trust in the Lord and do good."

VICTORIA COLLEGE

A rousing meeting marked the annual gathering of the Athletic Union in the Common rooms on Friday. Most gratifying reports were read by the secretary, treasurer and rink manager. A change in the constitution respecting the election of the 1st year rep. was adopted. It was announced that extensive improvements would be made to the Athletic building. These improvements will give increased accommodations to the rink next year and will do much to enhance the popularity of "Little Vic." This is all made possible by the fact that the surplus has more than doubled in the past year. The members were all strongly urged by several speakers to take more interest in University athletics and to try for places on Varsity teams even at the expense of Victoria

The results of the annual election were announced: President, Duff Slemin; 1st Vice-President, E. W. Burt: 2nd Vice-President, J. M. Bishop; Secretary, T. W. McDowell; Treasurer, H.C. Burwash.

The Collegians Debating Club elected half of their officers for 1912-13 on Thursday. The remainder are elected by the incoming first year.

Honorary President, F. G. Buchanan; President, L. W. Moffit; Secretary, Geo. R. Weber; Councillors, S. M. Beach; C.

On account of the play "What Happened to Jones" presented at the Curran opera house, there will be no meeting of Richards Literary Society this week. -Silver and Gold.

Evidently the arrival of a theatrical company at the University of Colorado is some affair.

SCIENTIFIC **MANAGEMENT**

Explained By The Originator, Mr. F. Gilbreth-Many Business Maxims Exploded

The open meeting of the Engineering Society held on Friday afternoon, in Convocation Hall was a most interesting one, and opened many new vistas of thought to the students, graduates, and engineers, of the city who had the good fortune to

The speaker M. F. Gilbreth (pronounced Galbraith) was introduced by the Dean, and greeted by a hearty "Toike Oike."

"My subject is the place of 'motion study' in Scientific Management and Scientific Management itself. The best example, of this will be found in baseball for on no other occupation has more time, and motion study, been expended, nor elsewhere is the man picked for his position with so much care."

"There are two kinds of management. Traditional, in military and religious organizations in which each man is responsible to the one directly above him. and in charge of all those below. This is no good."

"In Functional management the men are controlled by functions, by means of other men. In this the planning and performing departments are widely separated. This can be shown by an example of a factory. Above the line dividing the planning and performing departments is the General Manager who is absolute chief; and under him four functions which may be represented by a routine clerk, who has charge of all material and who plans the order of work. He endeavors to make the raw material follow its natural path and the machinery is arranged accordingly.

The Second is a Instruction Card man or office where cards are prepared telling the workman how he should do any work and also the time he should take. Thirdly, a time and cost data man and lastly a disciplinarian, who has charge of discipline throughout the works. This is one of the most important functions as it eliminates the "official dignity" and insures a square deal for the men. He is also in charge of the bonus system.

Below the line we have first the gang boss who is a teacher, not a driver and who explains the instruction cards if necessary. The next is a speed boss who regulates the safe speed of the machinery.

The third man is the repair boss who is a good all around resourceful man who prevents many accidents. He, the speed boss and the gang boss are at the beck and call of all men. The fourth function is that of inspector who makes sure that all the men understand their instruction cards, and, that they are doing things properly. Then below these comes the indendual workmen who is directly connected with all.

The bonus system is used to bring the man up to standard and will by the aid of the instruction card increase his capacity 3-400 %. The comparison of his day's work with that of the previous is given to him as soon as possible and also the bonus due him. The gang boss is kept interested by the fact that if all the men under him come up to standard he gets a double bonus. This cuts out favouritism and makes him help the slowest man.

Many old maxims must be dispensed with as "Strike an even gait.' This is very wrong as the best work is done by fits and starts as a man carrying pig iron is expected to rest 50% of his time and one shovelling dirt about 23%. "Do your work right and take your time" is also a fallacy as a man at first should ignore quality and get the proper motions and quality soon comes.

Mr. Gilbreth also advocates the establishment of an international bureau of efficiency where one could get a pamphlet telling him the best way to go about anything from keeping bees to shovelling dirt. In the discussion which followed, Mr. Gilbreth stated that scientific management was the greatest temperance crusade known and that the soberest men would be found under it.

"The trades unions are very much opposed to scientific management, partly because of ignorance of its true aims and largely because of a fear that it may be another gold brick the employers are getting ready to hand them. Scientific management cuts the piece rate once



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In conclusion a vote of thanks was moved to the speaker by Dean Galbraith and seconded by Mr. Fuller and the meeting dispersed, many with an entirely new view of business management.

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