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Vol. IV

OCTOBER 15, 1929

WHAT IS OUR AIM?

When we view our present day system of engineering education, we begin to wonder from where it came. If we look into the history of education we see that the development of science in the nineteenth century led to a demand for the education requisite for modern life. Economic competition forced men to employ science as an aid to industry, thereby creating a new environment. This in turn, required new knowledge and the formation of new mental habits if there was to be effective control. Natural science gave men a new intellectual discipline and a new world view. With it came a fresh hope for the race. Educators stated that mankind need only learn the laws of nature and obey them to become wise, happy, and good. They said that the new knowledge dispelled ignorance and superstition, that it set the mind free. There was much criticism of traditional education and much faith in the liberalizing effects of scientific training as well as in its practical results.

Today, this is all accepted by the masses. Scientific research and training occupy a most important place in education. In many universities scientific studies have almost supplanted the classical studies; technical colleges have been developed. No modern person can be really educated without some training in scientific methods.

But science also may become mere animal training. Each science is a profession, acquired as a technical training like learning a trade. Engineering, dealing almost entirely with the study of science and its applications, is the most outstanding example of this method of teaching. Of things outside his own trade the Engineer may be quite ignorant and lacking in curiosity. He is often unable to see the significance of his specialty for knowledge and life as a whole.

At present, the balance swings back. Engineering is in grave need of a liberalizing force. The scientific education of the present develops a man so specialized that we wonder what has been gained. Is a mere increase of knowledge the aim of education? Are we to be like the pack rat of the Rocky Mountains, which spends its life accumulating bits of glass, beads, metal and other objects which attract its eye?

FINES

Since the announcement of Miss Nelle Steele, Librarian, that all Reserve Books held overdue would be charged at the rate of 25 cents an hour, there have been several protests made that such a scale of fines is beyond reason. However, the number of such books held overdue since the beginning of this system has been exactly zero.

There is no question about the fine rate being excessive, but if it prevents the breaking of rules, it has accomplished its purpose. When somebody gets caught with a book overdue, then an awful howl will be set up. It will then be a long time before anyone forgets another time. The total amount of fines collected under the new system will probably be smaller than thing." under the old one, and the amount saved by more efficient distribution of books will be a large consideration.

The only question which remains is, will the friction caused by the occasional levying of large fines hinder the library in its endeavor to cooperate with the students?

"THE SLIPSTICK"

Cleave to "The Slipstick"; let

the Slapstick fly where it may.

INEVITABLE

Woe to the smiling freshy Who lets his homework drop, For he who takes it lightly And goes nightly to a hop, Will wrest with muddled formulas And juggle sines in vain, And when he thinks he's conquered He'll find he's wrong again. And if he tries to copy answers And hands the prof the bunk, Then when he comes to the finals, He'll very surely FLUNK. J. S. McC.

Soph (very serious): "Now, honestly what would you do if you were in my shoes?" Haughty Senior: "Get a shine."

Definition: A match is a small splinter of wood tipped with a minute portion of the future of a misspent life.

And then these reminiscing math profs. who starting out, "One of my night school boys a couple of days ago . . ."

MODERNISM

Motorist: Gimme five gallons of gasoline.

Attendant: "Sorry, but we don't handle gasoline, mister. We got Motorese, Mile-aimin' High Test tending the Washington State Col- They plan to bring six notables to Speedit, Benzorolino, Green, Blue, and Orange Road-liege at Pullman, Washington, he the campus for lectures. zip, and Aviation Petrol. Which do you prefer?

We really do feel sorry for the lad who joined the navy to see the world and spent his four years on a submarine.

Success at last. A new contributor. As soon as we get nine more we will have Ten in all. We are strong advocates of the full dinner (there we go thinking about eating) rather a full contribution box.

HEM! HEM!

Policeman (to pedestrian who was knocked down by a hit and run driver): "Did you get his number?" Victim: "No, but I'd recognize his laugh anywhere." | ton.

WERSE

That poetry hath mystic charms, I've always understood. But this is not enough of it To make you think it's good.

We think it would be a good idea to make a missi showing the routes to and from various rooms. It took one lad about a week to learn how to get from A Mission to B Chapin.

AND THE FIRST ONE HASN'T A CHANCE

Captain (to gunner): "See that man on the bridge five miles away?"

Gunner: "Ay, Ay, Sir."

Captain: "Let him have a twelve inch in the eye." Gunner: "Which eye, sir?"

Little Bobby, who had been taken into the country for a day's outing, saw a spider spinning a web between two tall weeds. "Hey, Pop," he yelled, "come on over here and see this bug putting up a wireless."

SEX REPEAL

He: "Let me kiss you under the mistletoe." She: "Say, I wouldn't let you kiss me under an anaesthetic."

MATCH-POWDER-FINIS

"Well, you see, sir," replied the foreman, "it was this way. Bill went into the powder mixing rooms, probably thinking of something else, and stuck a match in mistake. He-"

"Struck a match!" exclaimed the proprietor in amazement. "I should have thought that would have been the last thing on earth he'd do!"

"It was, sir," was the calm rejoinder.

With the use of automatic telephones subscribers can get their own wrong numbers.

DON'T READ THIS

Mother: "Elmer, did you see brother eat anything that would make him sick like this?" Little Elmer: "No, Mamma. All I saw him eat today was the raisins off the fly paper.

(We told you not to.)

Love is that which makes a man get married when his fiancee has no money.

a big help

It suddenly occurred to the small boy that he had neglected to perform his daily good deed. He approached the infirm old lady on the corner.

"May I accompany you across this busy street, ma'am?" he asked. "Why of course you can, you poor little fellow," she

beamed. "How long have you been waiting for somebody to take you across?" First: "Yes sir, that car of mine is sure fast. She could travel a mile a minute, if it wasn't for one

Second: "What's that?" First: "The distance is too long for the shortness of

time."

Now that winter is coming on, we hope that some fresh air fiend doesn't make the room so cool that we K. K. can't sleep.



Professor Eldon C. Grafton

(A Biographical Sketch)

By Stephen Janiszewski, '30 Eldon C. Grafton, Assistant Professor of Structural Engineering, was born in Le Grand, Iowa, November 17, 1901. His elementary and high school education was re-Idaho and Washington. After at- during the coming school year. degree in Civil Engineering.

ton left with his alma mater a women representatives. A special element from running the class as the structural concrete designing, ments. while he was a student.

struction in the state of Washing- here.

Having this experience, he came to the University of Illinois, where for a year he carried on research

work in structural engineering. His next position was with the New York Central Railroad, in New York City, where he was an assistant engineer in the bridge department, designing rigid frame type grade-crossing bridges.

The Western Electric Company, of New York City, next claimed Prof. Grafton. He was with the construction department, working on reinforced concrete and steel buildings and specializing in build- 20. ing design problems.

Prof. Grafton was married to Virginia Koeppen shortly after leaving Illinois University. He now boasts of a year old son.

Military training was a diversion from engineering studies. At one time, Prof. Grafton held the rank of Cadet Colonel at his school. He now holds a commission of a First Lieutenant in the Engineers of the Officers Reserve Corps.

He belongs to Tau Beta Pi, Sigma Tau, Phi Kappa Phi, and Scabbard and Blade fraternities.

Prof. Grafton was welcomed to the Armour faculty this semester.

For the first time in many years, Ohio State University students will ceived in Iowa, South Dakota, sponsor their own lecture program

was graduated in 1926 with a B. S. | The venture is an undertaking of the student senate, which was Upon leaving school, Prof. Graf- reorganized last year to include tion is alright because it keeps one mark of achievement in the form committee of the senate has been of a new gymnasium on the Wash- working with Dean of Men J. A. ington campus, for which he did Park, to complete the arrange-

Following his graduation, Prof. Maj. Gen. Smedley D. Butler, U. S. was blinded at Gallipoli; Count Grafton did considerable work in M. C., as the initial speaker. Gen-Felix von Luckner, the German sea the West on railroad timber eral Butler readily acquiesced to raider; Capt. John Noel, a member bridges, railroad location and con-the student invitation to speak of the British expedition to climb

The other speakers are Donald John Powys, English essayist.

Inquiring Reporter

What do you think of the nomination of class officers by petition?

J. Fee, '30, M.E.—It is a waste of time to get a petition because all of the different cliques know who they want nominated. The new ballot system is an improvement.

C. H. Fox, '31, C.E.—It is a good thing, but it is still too easy to nominate because there should be more names on the list, say about

R. A. Hess, '31, M.E.—It could be improved but anything is better than the old system.

W. M. King, '31, M.E.—It is an improvement over the old method but it should be supplemented by a clause which limits the number of nominees for each office.

W. Miles, '31, Arch.—It is a good idea because it is better than having only one nomination and one second. Ten seconds are better than one because the nominee is under consideration by more men.

W. Schirmer, '31, F.P.E.—It is the only way to avoid control by the few who are in charge and to give a fair recognition to each candidate.

R. Timmermans, '31, F.P.E.—That is the only fair way to nominate because you can get as many nominations as are wanted and everyone will be recognized.

E. J. Stehno, '31, E.E.—The petithey please. It gives everybody a chance.

N. McMillan, the Arctic explorer; The series will open Nov. 26 with Tom Skeyhill, Australian poet who Mt. Everest several years ago; and



The telephone grows air-minded

THE BELL SYSTEM has made many successful experiments in two-way plane to ground telephone communication. This new development illustrates how it marches a pace ahead of the new civilization. It is now growing faster than ever before.

New telephone buildings are going up this year in 200 cities. Many central offices are changing from manual to dial tele-

phones. A vast program of cable construction is going on.

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