

MORE OF MOORE

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E. E. '36

A. I. E. E.

AFTER A SHORT talk by Frank L. Musselman, president of the Moore School Student Branch of the American Institute of Electrical Engineers, practically the entire Junior class signified its intention of joining the organization. Frank explained that the annual dues are used mainly to pay for the magazine, "Electrical Engineering," the journal of the Institute, which comes with membership. The club also conducts talks, conventions, and tours for the benefit of its members.

MOORE SCHOOL RECORD

In its first three issues the "Record" has made a good start. Editor Weaver and his associates have made several innovations in the policy and arrangement of the paper. The use of smaller type makes the paper generally neater and more uniform, but since it takes more of these little letters to fill a page, the editor and his pups are frequently found scratching their heads of a Friday afternoon. However, the division of responsibility helps a great deal, and since the staff members are not disciples of the cult of Whist, the paper is usually ready by Saturday morning. A humorist, styling himself "Short Wave" has appeared, who is a wizard at alliteration and onomatopoeia, and his column promises to become as popular as that of "Mike Revolt," "Sol Annoyed," and the other punsters of the last Record regime.

RADIO CLUB

With the aid of a generous grant of funds, the Radio Club is now building an audio-amplifier of 500 watts output. Hereafter the messages may be sent by voice instead of by code. Transmission by phone

will be on the 80 meter band, while code will be sent on either 80 or 40 meters. As a result of this change, W3ABT will probably be one of the most powerful short wave transmitters on the air.

POEM OF THE MONTH

Oh, Caesar had his Ides of March,
And he could not contrive,
Napoleon had his Waterloo,
And we have E. E. 5.

We trusting souls to college come,
Expecting there to find,
A land of mild and honey, but
We darn soon change our mind.

At first they take our funds away,
By making us buy tomes;
And then they send those little
cards,
To the good folks in our homes.

We read the books and think we
have,
Learned all there is to know.
But when the day of "quiz"
comes 'round,
We find it isn't so.

Now, if this were our only woe,
We'd be far better sports,
But the insult plus the injury,
Is the writing of reports.

So, if you revel in your ease,
You needn't come to Penn.
You'd better join the horse mar-
ines,
And so, good friend, Amen!

FRESHMAN SMOKER

The entire Freshman class was present at the Moore School School Smoker to hear Dean Pender, Professor Fawcett, and several of the upper classmen tell about the school and student activities. Each plebe was assigned to the time honored task of keeping one of the panels in the Machinery Labora-

tory polished. Dean Pender stressed the cultural aspect of college education, and stated that "Engineers should be more than slide-rule operators." Professor Fawcett gave a sketch of each member of the Faculty, and commended the present Sophomore class for its splendid scholastic record last year.

DIFFERENTIAL ANALYZER

Two of the integrators have already been assembled on the analyzer, and within two months parts of the machine will be in operation. The electrical drive has already been installed, and it was planned to use an automatic recorder which will tabulate results instead of plotting them in the form of a curve. When complete the analyzer will solve differential equations of the 10th order with as many as four variable coefficients. Mr. Travis, who is in charge of the construction, plans to solve equations in electric machinery theory, and Dr. Braierd intends to solve problems in non-linear electric circuits.

MORE MOORE

Smith: I wonder if my car is still at the door?

Hendler: Sure, I can hear it knocking.

Redding says that coffee is the only thing that's fresh when dated. —o— We of the Record staff say that "Penury is the wag of the pen."

Here is an economic engineering feat. Did you know that of the many kinds of reflectors tried out for the 10,000 powerful lamps strung up at the site of the Hoover Dam, so that the work might be carried forth at night as well as the daylight, dishpans were found to answer the purpose better than anything else?