Question: Should freshmen at Ar-

mour wear green hats?

thing.

D. S. Manson, F. P. E., '34:

R. J. Schofield, Ch. E., '33:

the dignity of the school.

J. D. Fernbach, E. E., '33:

C. A. Erickson, C. E., '32:

A. J. Aukers, Ch. E., '31;

what class they belong to.

H. W. Goodman, E. E., '34:

uine collegiate atmosphere.

T. J. Westerberg, C. E., '32:

appear more as a coed college.

lend more color and spirit for a gen-

sored by the Armour Branch of the

A. I. Ch. E. for the members of the

chemical department will be held to-

morrow evening at the Sigma Kappa

Delta House, 3344 South Michigan

Ave. As has been the custom in past

years, the Freshman Chemicals have

been invited to attend as well as all

the members of the department

Dr. C. D. Lowry Jr., of theUni-

versal Oil Products has promised to

give his talk "Alchemical Abstracts"

which has been given before many

gatherings and which has made a

Eats and smokes are being ar-

ranged for in huge quantities by the

committeee, of which H. J. Latham,

is chairman. An unprecedented mob

expected to attend the affair since

Two reels of film on the "Produc-

the A. I. Ch. E. Mr. G. J. Underwood

of the Hercules Powder Company

will be shown before the local chapter

of the American Institute of Chemical

scheduled for the Physics Lecture

supplied by the Hercules Powder

Generating Station

Led by Professor Gebhart, the se-

nior mechanicals will have a chance

to visit the largest generating sta-

tion of the Edison System next

This plant has many features that

will interest the men from their own

point of view. The mechanical prob-

lems presented by the construction

of the six turbine units, ranging from

50,000 to 104,000 K. W., that are ag-

gregated there, are numerous and in-

volved enough for the most ardent

Every section of the equipment,

which has an installed capacity of

day output of energy, is up to date

the reheating-extraction type. Steam

is supplied at pressure of 600 lbs.

Condensed water from the Sanitary

District Canal is raised to a tem-

perature of 750 degrees F. by enor-

tion handles 3-phase, 60 cycle, 12,800

volt current. This also entails in-

about 45 million dollars.

Thursday morning at 9:30.

the announcement that the storeroom

name for him as a humorist.

with the seniors?

green caps.

active of late.

faculty.

the films.

Company.

mechanical.

Student Publication of the ARMOUR INSTITUTE OF TECHNOLOGY CHICAGO, ILLINOIS Published Weekly During the College Year



SUBSCRIPTION RATES

\$2.00 Per Year

Single Copies, 10 Cents Each

MANAGING BOARD

News Editor..... Edward W. Carlton, '32 Business Manager......James J. Casey, '32 Faculty Adviser......Professor Walter Hendricks

ADVISORY BOARD

Alvin B. Auerbach, '31 Advisory Associates.... Arthur H. Jens, '31 (Frank W. Spalding, '31

EDITORIAL DEPARTMENT

Feature Editor.....J. R. Jackson, Jr., '32 Reviews Morton Fagen, '32 Assistant News Editor.....Orville T. Barnett. '33 J. B. Dirkers, '32 Assistants..... J. W. Juvinall, '33

SPORTS DEPARTMENT

Reporters C. H. Fox, '32 H. W. Davidson, '34

F. A. Ustryski, '32 H. F. Becker, '33 S. T. Leavitt, '33

R. J. Mulroney, '33 R. F. Rychlik, '33 E. G. Avery, '34 N. E. Colburn, '34

J. A. Scheyer, '34

H. L. Gibson, '34

D. F. Landwer, '34

J. P. McGuan, '34

V. Rimsha, '34

W. Krol, '34

PUSINESS DEPARTMENT

Assistants R. E. Nelson, '38 W. L. Bengston, '32 Circulation Manager...............................J. S. McCall, '32 Assistants

E. H. Chun, '32 R. Dufour, '33 E. E. Eberth, '33

F. W. Paine, '33 C. B. Sommers, '33

C. T. Seaberg, '34 MAY 12, 1931

Vol. VII

No. 13

J. A. Bacci, '34

L. Marcus, '34

T. C. Peavey, '34

J. F. Bonnell, '34

"From a little spark may burst a mighty flame." ---Dante Born May, 1265.

A Gala Week for All

Junior Week is without doubt the outstanding collegiate event of the school year. It is observed by faculty and students alike as a breathing spell, a time of relaxation in the midst of the serious task of education. And as such this respite has been recognized and enjoyed by our predecessors for years. Soon we will once more plunge into this week embracing activities of interest to all of

By its very name Junior Week is identified with but one class among the four. A junior has general charge of the activities of the entire week, other juniors plan athletic and social events and referee the annual class rush, while it is still another junior who supervises arrangements for the formal dinner-dance which closes the week.

The predominance of any one class in the activities of this week might lead the uninformed to think that the other three classes were relatively uninterested. That this idea is erroneous and is entertained by but few Armour men is shown by the number of seniors, sophomores, and freshmen who participate in the various events. Those colorful interfraternity pageants and highly competitive track activities have only attained the present high place in the opinion of the Armour students and faculty because they involve a hearty cooperative participation of all the classes. Certainly if the interest of even one class was lacking the stiff competition of the interclass track meet, the traditional display of spirit and class rivalry to be found in the annual sack rush would be

missing. It is easily seen, then, that a successful Junior Week requires the cooperation of all classes and organizations. Also many of the events are so dependent on the weather that postponements are not at all impossible. Such an occurrence is always unpleasant but, if the men or organizations concerned are really interested and willing, the rearranged program may be carried out with no diminution of success. It is undoubtedly because of such a feeling of cooperation that Armour's Junior Weeks in the past have been so satisfactory to all.

We feel sure no one will deny that the celebration of Junior Week is a distinct benefit to the entire school. It gives the freshmen a chance to prove to the world in general that they are no longer in the adolescent age, and it offers all the classes a greater opportunity for athletic competiton than is afforded by any of the other school functions.

In previous years Junior Week has been remarkably successful, as a rule, and consequently the present one has a reputation to uphold. If we follow the same plan of cooperation we are sure to reach just as high a goal as has been attained in former times if not a higher one. W. H. R.

"The Slipstick"

Cleave to "The Slipstick"; let the Slapstick fly where it may.

APOLLO

Three times he tried On his handsome face To pass. Three times he failed On his handsome face To pass. He studies now. If he doesn't flunk— He'll pass.

* * * CONFIDENTIAL REMARKS

Jever motice thet wen yuh git sompin' good for nothin' thet it usually turns out tuh be good fer nothin'. . . . If yuh don't think thet peanuts are fattening, take a look at the circus elephants. . . . It's a fact thet wen a guy puts grease on his hair, everything slips his mind. . . . Common sense is a uncommon thing. . . . It don't take a ninebarrelled shotgun to kill a cat.

LIFE AFTER DEATH "DEAD ROBBER BRINGS \$5000 TO HIS SLAYER"

-Headline in Podunk newspaper.

IN OTHER WORDS-

Ye ed: "Your article is two hundred words too long for our use."

Writer: "But it's only two hundred words long." Ye ed: "Your article is two hundred words too long for our use."

SAXOPHONE JOKE NO. 333,444

"Hello, Bill Where'd you get the sax?"

"Man next door."

"But you can't play it."

"Neither can he-while I've got it."-

--Rad.

A LESSON IN THRIFT

Two sons of Erin were discussing the increase in carfare from five to seven cents in Philadelphia recently. Pat ventured the following complement:

"Faith, and if this isn't the first time that a big corporation has aided th' workingman."

'How is thot?" quoth Mike.

"Well, Oi've been walking to and from work and saving tin cents. Now Oi kin save flourteen."-

-Chemico.

THIRD DEGREE

"Where did you put them diamonds? Don't say you | trio, "Griff," "Bill," and "Harold" ain't got 'em. We seen yuh wid 'em. First you took the are going to turn out. tray and den yuh took the diamonds. I know; I saw yuh wid my own eyes. If yuh don't tell us, your life ain't | tion of Turpentine" were shown last worth a snap of this finger. Come on, now, where's them | Friday before the student branch of diamonds?"

"I don't know!!"

"What! You don't know anything about 'em, and the gave a talk in conjunction with the tray too? Well, I'll fix you. Here, Mike, help me tighten showing, and also answered the varied dis rope; now, for the last time, are yuh goin' to talk? | questions which were prompted by | convention at Cornell University. Where'd yuh put dem diamonds?"

"I don't know!!"

"All right, Mike, tighten up dem ropes. Now will yuh | manufacture of and use of explosives

"Ouch! my throat, I'll tell you all I know." "All right, where are the diamonds, and where did you | Engineers on Fridays. The meeting is put the tray?"

"I put the diamonds back in the deck and shoved the Room at 10:30. The films are being trey in the card case."

No Danger

"Hello, Jones. I want to insure my coal-yard. What | Mechanicals to Visit will the premium be on a \$200,000 policy?"

"What kind of coal is it? Is it the same as the last five tons you sent me?"

"Yes, that's right."

"Don't bother insuring it. It won't burn."

PREPAREDNESS PAYS (???)

It was a tall, mysterious-looking man who applied for a room at a local hotel. Among the many pieces of luggage which he carried the clerk noticed a large coil of heavy rope.

"And may I ask why you carry such a formidable coil of rope?" "I always carry such a coil in case of fire. In the event

of a conflagration I can let myself down without bothering anyone."

"A glood plan, I do agree, but people who carry fire escapes pay in advance at this hotel."

Did you ever go out to the links with your club clubs? It sounds funny, perhaps even silly, but if you didn't know it you took out your club clubs. This repetition is not absolutely the best of English, but the word "golf" is derived from the Dutch "kolf,"

Well, well, here's Junior Week again next week. Baseball game, Open House Night, Musical Concert, Inter-fraternity Sing, Circus Day, and the best of all, the Junior Formal. Pity the poor freshman who has only sixty-two calc problems per night.

which means "club." Hence the bag of "club clubs."

The Bongineer.

Skiff.

Inquiring Reporter Mr. Ormsby Explains Automatic Sprinkler

Members of the F. P. E. S. heard How should I know? I'm a strang- Mr. Ormsby speak at a meeting of er here-almost. I'm only a fresh- the society Friday, May 8. Mr. Ormsby previously spoke on automatic man and freshman never know anysprinkler installation and on this occasion gave a digest of alarm and I don't think so. It would spoil signal installations.

According to best practices of fire protection engineers, proper supervision is necessary to provide for Sure! But why give the freshmen consistent and competent watchmen's the distinction. What's the matter service. Watchmen perform duties of varying nature but their cnie. have. duty is to detect fires and take the All freshmen under four feet and necessary steps when such a situano inches in height should wear tion arises. Men of middle age are their efficiency is doubtful in some I don't believe so. In a school like cases which makes more definite pro-Armour, there are not enough men tection necessary. For this reason to make a great deal of difference either a central system or a proprietors system can be installed the former, which makes use of a reliable Absolutely! It obviously would outside agency and the latter which protection agency. Alarm devices are installed to detect closing of any im-Sure! It would make Armour Tech portant valves on the sprinkler system or to detect freezing of systems or other mechanical trouble. The service has a very favorable record, Mr. Ormsby said and oftentimes, Annual Smoker when a sprinkler system is too expensive to be contemplated, the cheaper protection service can be With plans for a smoker and used with a high degree of satisfacfrequent meetings to see moving

pictures, the student Branch of the President Wilde of the society an-A. I. Ch. E. has been exceptionally nounced that new men may secure their shingles from him. The annual Spring Smoker spon-

Eta Kappa Nu Elects Next Year's Officers

At a meeting held in its rooms last Friday, Eta Kappa Nu, honorary electrical engineering fraternity, elected officers for the following year. Morton Fagen will succeed William Drigot as president of the local chapter. The other positions are to be filled by the following men: G. L. Bonvallet, vice-president; T. A. Mc-Gill, treasurer; M. J. Schinke, Bridge correspondent; Werner Krahl, recording secretary; V. J. Minnick, corresponding secretary. In order that the in as much as an attendance of two new officers be benefited by the experience of the graduating members, common in the past few years. Bulle-

A theater party in honor of the senior members of Eta Kappa Nu is to be held in a few weeks. Final plans for this affair were arranged at the meeting. A proposal for regular formal meetings was voted upon, with the result that these may be incorporated in fraternity activities next year. Further business included a discussion of the coming national of 500,000 volts. Last year the five

Several reels of films depicting the Senior Chemicals on

senior students in chemical engineer- in the field. Every precaution will ing through several plants of the be taken to make the displays carry-Youngstown Sheet and Tube Com- ing high voltages safe for overcurious pany last Wednesday.

The trip was made primarily to visit the coke plant, but a side trip laboratory extra lighting is being inwas made in an effort to see Besse- stalled, and apparatus is being made mer converters in operation. The absolutely ship-shape. The expericonverters were shut down because ments, each of which is to be differproduction has been curtailed, and ent, will be explained by signs. The the chemicals again failed in an at- organic products which have been tempt to see this converter steel made. | made in the last semester will be on

are scheduled for the senior chems sults of the entire laboratory work. and it is expected that the remaining weeks will satiate the appetite of tious electricals are making an organ even the most ardent traveler.

Dean's Office Has Many Lost Articles

Following is a list of lost articles in the Dean's office which can be 440,000 K. W. and also holds the claimed by the owners by proper iden- F. P. E. S. Smoker Will world's record for the largest one tification.

Goodwin's-Precision of Measurein efficiency. The turbines are of ments, L. G. Alexander.

Notebook—C. H. Sachs.

Notebook-J. Vondrak.

College Algebra-J. R. Bednarik. College Algebra—G. A. Marberg. Johnson-Bryan-Turneaure --- Modmous boilers, which are stoker-fired. ern Framed Structure Vol. I - M.

The electrical end of the installa- Christensen. Breed and Hosmer - Elementary volts current. This also entails in Surveying-K. Myers.

French-Engineering Drawing-F. triguing engineering problems. All- Lowry.

Wolfe-Graphical Analysis.

ARX NEWS

Where-In the club room of the Art Institute. When-May the twenty-ninth. The orchestra-Ted Cherwin and his frivolous, captivating musicians. What? My goodness, don't you know? Why the freshman architects are running a big dance, (not in amount for it's limited to forty couples) and it is to be the climax of the season. Boy-have these freshman archs got pep and spirit? Well, we should say they

The prisoners (in real life the seniors) have turned in their deusually employed by companies but signs for an "Island Prison" and many of them are now speeding on their way to New York. (Not the seniors, the drawings). Local judgment was held on them Tuesday, but alas the jury must have just purchased themselves a nice new shiny red pencil for the successful grades utilizes the plant employees as the were few and far between. The only medal which was a 2nd Medal, was given to Tom Carter. This boy Tom has an unusual knack of rating it seems.

> If you glanced in the Metropolitan section last Sunday, the third, which you probably did; and you saw the picture of Dave Chapman and Charley Goldman looking at you, which you probably did; and now you read this and you think we're boasting, you're probably right. But how can we help it, we are proud. Anyhow, save the picture; you might boast about it someday.

Open House Night To Be Held Monday

(Continued from page 1) tors, as well as to speak to parents about their sons, the entire faculty will be available. The students working on the various exhibits will also be glad to answer questions and make things more comprehensive to the strangers.

Students are asked to bring parents and friends to the exhibit. A large crowd is expected to be present thousand people has not been unthey are to take control immediately. tins advertising the exhibit have been sent to various educational institutions in the vicinity, and to students seeking admission to Armour next year.

The electricals are planning a spectacular show, featuring the Testa coil, which is being enlarged. A spark seven and one half feet long is expected to be obtained with a potential foot spark from the coil gave the spectators quite a thrill.

Other displays in the Electrical Department will demonstrate the use Trip See Coke Plant of old and new types of telephones, photo-electric cells, television, and Professor Bentley accompanied the some of the more recent developments

In the Organic and Quantitative About ten more inspection trips display, since they represent the re-

It is rumored that several ambiout of an electric oscillator, to attract the crowds. In case it is necessary to clear the buildings in a short time, the sophomore chemicals promise to have available sufficient amounts of carbylamine and other tear gases.

Be at Phi Kap House

There will be a Fire Protection Engineering Society smoker at the Phi Kappa Sigma fraternity house this Wednesday, May 13, at 8 p. m. As has been the custom in the past, an evening loaded with smoke, eats and gambling games will be "on tap". Men of F. P. E. fame as Smoky Rogers have been present in past years and will undoubtedly be there tomorrow. Professors Finnegan and Holmes will attend also.