

Vol. VI. No. 6

Armour Institute of Technology, Chicago, Illinois

PRACTICE BEGINS NOV. 4th IN ARMOUR GYM

Six Sessions Schedule Next Two Weeks

#### PUBLISH SCHEDULE

The first practice of the regular basketball squad will begin Nov. 4th at the Tech Gym. All men expecting to try out for the team are urged to be present at the first meeting next week.

Practice will be held for the first two weeks on Tuesday, Wednesday and Thursday nights from 4:30 to 6:30 p.m. On November 17th the squad will move to the 8th Regiment Armory gym, and will then practice every night of the week.

The tentative schedule of games for the 1930-1931 season is as follows:

December 9-Alumni at Armour. December 11 or 12—Open date. December 16-Wheaton at Armour. \*December 19-St. Mary's or West-

ern State Normal at Armour \*January 6-McKinlock (N. U.) at

Armour.

January 8-"Y" College at "Y College.

January 15-Augustana at Augus-January 22-Wheaton at Whea-

there. February 9-St. Mary's at St. Mary's.

February 13—Augustana at Armour. February 17-"Y" College at Ar-

mour. \*February 19—DeKalb at DeKalb. \*February 25—DeKalb at Armour.

\*These games are tentative, all

others are set.

The inter-fraternity practice will start on November 17th at the Armour gym. The games will probably start about December 1st. The schedule will be issued in next week's paper.

### C. Morse Speaks at W.S.E. Meeting

Tuesday, Oct. 21, Mr. C. I. Morse, former chief engineer of the Rock Island railway, spoke at the first meeting of the W. S. E. this semester. It not being a business meeting, all freshmen and sophomore civils were present. Mr. Morse gave an interesting talk on his experiences as a railroad engineer.

"To become successful as an engineer a man must place engineering achievement ahead of money," said Mr. Morse. "He should have character, judgment, industry, persistency of effort, education, and executive ability. A man's success in life is something which is up to himself. Every man, at some time or other, receives an opportunity most of it."

Although Mr. Morse worked for the first fifteen years of his career on railroad location, perhaps one of the hardest jobs in civil engineering from a physical standpoint, he said he never worked a day in his life. It was all play.

The W. S. E. looks forward to another successful semester and requests members to attend meetings when possible.

The American Society of Mechanical Engineers held a meeting, Monday, October 27th, in Science Hall. A member of the Chicago Daily News addressed the group on the mechanical features of newspaper printing.

# Senior Dance Plans

Walter E. Schirmer, F.P.E., '31, social chairman of the senior class has picked the following men to Lenke Attends Comvenserve as his assistants. These men will have charge of making arrangements for the Senior Dance and the Senior Banquet.

F. M. James

R. R. Eddy A. L. Mell

F. E. Rutkowski

Schirmer is making plans for the Senior Dance, but no definite date awarded. The prizes received has been announced yet. This will be the first dance of the year sponsored by Tech students.

#### Elect Sademan Head of Sophomore Class

Elmer Sademan was elected president of the Sophomore Class at a special election held last Friday, October 24th, in Science Hall. This was the first time that an election has had to be held because of a tie for a major office since the present system of electing officers has been in effect. Neither R. O. Belford nor E. Sademan received a majority of the votes cast at the regular general election. The Sophomores showed their interest in this contest by turning out en masse to vote. Sademan was elected by a small margin, considering the large percentage of the \*February 7-Western State Nor- | class that voted. Sademan, a track mal or Michigan | man, was also a candidate for of-State Normal fice last year.

#### F. Paine, '33, to Receive Flask and Beaker Award

The annual award of a membership to the American Chemical Society sponsored by Flask and Beaker will be given this year to Franklin W. Paine who had an average of 93.7 per cent. The award was started last year and will be given each year to the freshman chemical with the best scholastic average. The first recipient of this membership was Jack Cavanaugh,

was held last Wednesday, October 26. Various committees were appointed in addition to mapping out the program of activities for the coming semester.

#### A. H. Carpenter Speaks Before Chemical Group

The regular monthly meeting of the American Chemical Society was held at the City Club last Friday, October 24th, at 7:30 p. m. The meeting was preceded by a dinner.

Mr. Waldemar Kaempffert, diand Industry in Chicago addressed the group. His subject was "Tracing the Technical Ascent of Man," which he illustrated with moving pictures.

Later in the evening, the Physio-Chemical group was addressed by and it is up to him to make the Professor A. H. Carpenter, professor of Metallurgy at Armour Institute, on the "Lead Coating of Pipes and Corrosion." His talk was based solved the problem. on his experiments with leadcoating pipes, and on his experience as a consulting chemist. His talk was illustrated by slides.

#### NOTICE

Students interested in a class in Physics II to be given in the Evening Classes are requested to leave their names in the Deans' Office at once. No plans for this class will be made unless sufficient applications are received before November 3rd.

### Committee to Form | ARMOUR ENGINEER WINS AWARDS AT E.C.M.A. MEETING

## tion at University of Colorado

At the convention of the Engineering College Magazine Associated, held at Boulder, Colo., the Armour Engineer carried off a sizeable share of the prizes that were were: First prize for the best allaround editorials throughout the publication year; Second prize for the best single editorial in any of the magazines; and third prize for the best covers. In addition to these prizes, the Armour Engineer received three honorable mentions Engineer is one of the best magazines in its field as is shown by the large number of prizes and honorable mentions awarded it.

A. J. Lenke, editor of the Engineer, was our delegate to the convention in Boulder, the home of the University of Colorado. The convention extended over three days, October 16, 17 and 18. For the first two days the delegates were various publications of the association. In addition to this, means of improving the magazines were also discussed.

The third day was spent in sight- | for home. seeing through the surrounding vantage of its scenic background. mater. Delegates to the convention were eloquent in their praise of the site chosen for the gathering.

#### VAN OSDOL TO HEAD A. R. A.; 9NV TO OPERATE

Friday, October 24, in the Physics since this is the aim upon which the meetings. Lecture Room the following officers the officers are working. were elected:

It was announced at the meeting by M. Fagen that the radio station 9NV, which is located in Chapin Hall and which is under supervision of the A. R. A. will soon be in operating shape and may be only used by "hams" belonging to the home organization.

Those who already are licensed radio amateurs and also those who are interested in radio are invited to join the Armour Radio Association. Club members will assist any who wish to become operators. The rector of the Museum of Science time and place of the next meeting will be announced later. Dues are one dollar a year.

Professor Wilcox, faculty adviser, closed the meeting with a few words about the origin of the Association. He said that when the Wieboldt Stores donated to Armour a broadcasting unit, it was necessary to have a staff for its operation. The organization of a club | 5:00 P.M. Final Interclass Basket

Last year, because of several rob- | | 5:00 P.M.—Orchestra Practice. beries, the club was deprived of its station, but this year a stout lock has been purchased, to foil the vandals.

Talks by men prominent in the radio engineering field are planned to provide interesting gatherings in the future.

Subscriptions to the News are now seventy-five cents in accordance with our policy that after one-third of the issues are released, the price may be reduced. They can be secured at the News desk in the main building.

#### CAMPUS CLUB HAS RECORD TURNOUT AT LAST SMOKER

"The most successful ever," was the verdict returned by the Armour Tech Campus Club in regard to The men chosen have been picked their smoker held last Thursday, October 23, in their Chapin Hall rooms.

were alumni members, most of them being from the classes of '29 and '30. Professor Mangold was on hand to meet many of his former and present pupils.

The earlier part of the evening was spent in playing bridge and pinochle, with plenty of smokes. Eight new members were officially welcomed into the club, under the direction of George Moore, F.P.E., '31, master of ceremonies. Many a for its other features. All told the line of famous poetry was drawn from them. The following new men received membership cards:

Ray Knudsen, E.E., '32. Orville J. Spawn, Ch.E., '32. K. G. Kellner, E.E., '31. K. A. Knittle, E.E., '31. George W. Burhop, Ch.E., '33. Max Berger, Ch.E., '32. Carl A. Erickson, C.E., '32. Carl Rupprecht, M.E., '33.

About 9:15 the sandwiches, root busy comparing and criticizing the beer, and ginger ale were passed out by those who were experiencing of the delegates. their first Campus Club smoker. After another hour of cards and chatting, the men began to leave sor at the University of Minnesota,

country. Colorado, and particular-| members that such a meeting pro-| Link companionship on the way ly the region about Boulder, is fam- moted real friendship between alu- down. ous for its mountain scenery. The mni and students, and in this manrado is ideally situated to take ad- the graduates and their alma A. I. Ch. E. Establishes

### W. S. E. to Hold Smoker At S. K. D. House Nov. 5

mour Student Branch of the West-

Vice President. W. A. Schnader, '31 nishes them with an opportunity to first speaker at the meeting on headquarters. They are the two Sec.-Treasurer......M. Fagen, '32 become acquainted with other November 11, will probably be Dr. front rooms located on the first Chief Operator...E. G. Squires, '31 members of their department. It Bartow of the University of Iowa. floor of Chapin Hall at 3333 Federal is not necessary to be a member of He is the chairman of the committhe student branch to attend, tee which deals with student chap-Tickets may be purchased from the ters of the A. I. Ch.E. officers and some of the members.

#### Professor Huntly Ill Last Week; Returns

days he was allowed to return to school Monday. His condition is ruling that beginning the next said to have been brought on by school year (September, 1931) a

#### Calendar

Tuesday, Oct. 28 ball. Gym.

Wednesday, Oct. 29 5:00 P.M.—Stresses and Strains

Practice.

8:00 P.M.—Tau Beta Pi Faculty. Alumni Smoker, S. K. D. House.

Thursday, Oct. 30

5:00 P.M.—Glee Club Practice. 7:30 P.M.—Pi Tau Sigma Smoker. S. K. D. House. Friday, Oct. 31

5:00 P.M.—Boxing Practice. Monday, Nov. 3 5:00 P.M.—Boxing Practice.

### New Men Named for Salamander

Salamander, Honorary Fire Protection Engineering Fraternity, has announced the pledging of its men. because of their outstanding work in school. Scholarship is not the prime requisite for Salamander but athletics, extra-curricula activities, Of the fifty men present, twenty and personalities all come in for their due share of consideration. The men chosen were singular in mour. The following men were chosen:

Harmon S. Holt. Paul H. Kesselring. Frank M. James. Frank W. Spalding. Walter M. Trauten.

#### Link Delegate to Honorary Convention

Charles Link, '31, M.E., attended a two-day convention of Pi Tau Sigma, National Honorary Mechanical Engineering Fraternity, October 24 and 25, at State College, Pa. He is president of the Delta chapter at Armour.

Each year the convention takes place at a different chapter of the ten that constitute Pi Tau Sigma. This year the Zeta chapter of Penn State college was the meeting place

Brother Martinis, supreme secretary of the fraternity, and Profesvisited the Armour chapter on his It was realized by the active way to State College, thus affording

## Monthly Meetings

A regular meeting date for the Armour Branch of the American Institute of Chemical Engineers has been set for the second Tues-A smoker, to be given by the Ar- day of each month.

Professor McCormack of the ern Society of Engineers at the chemical engineering department Sigma Kappa Delta house on No- has made these arrangements so vember 5, promises to be the best that all sophomore, junior and Chi Epsilon Granted At the first meeting of the Ar- | ever given by the W. S. E. A good | senor students in the chemical enmour Radio Association held last time is assured all who attend, gineering department can attend

Sophomores and freshmen are Armour Branch, is arranging for neering fraternity, has recently A meeting of Flask and Beaker President.....R. L. Van Osdol, '31 particularly welcome as it fur- the speakers on these dates. The been granted two rooms for a

#### New Ruling Affects All M. E. Students

The office of the Dean has issued Last week Professor Huntly, be- a new ruling applicable to all men cause of severe attack of rheuma- in the department of Mechanical tism, was forced to go to the Bill- Engineering relative to taking ing's Hospital for consultation. Aft- courses without the proper preer being confined there for three requisites. The ruling is as follows:

"Your attention is called to the the severe work which he has been student may not register in any subject in the Mechanical Engineering Department unless he has completed the prerequisites for that course as stated in the Gen- Fire Prevention is eral Information Bulletin. This applies particularly to the taking of Experimental Engineering of the Senior Year (M.E. 18 and M.E. 21) before the completion of Experimental Engineering of the Junior Year (M.E. 16 and M.E. 17)."

> Dr. George Scherger spoke last Saturday at a luncheon given by the German Club of Chicago.

He addressed the members on the coming World's Fair of 1933, describing to them the wonderful advantages that will be Chicago's because of the many renowned visitors and authorities.

ization of this dream.

## PICKED BY SENIOR CLASS PRESIDENT

Tuesday, October 28, 1930

#### Woods, Schueler, Stehno, Jens and Larkin Head Groups

#### TO REPORT SOON

Charles T. Link, M.E., president their abilities and succeses at Ar- of the senior class has picked the following men to serve on the class committees. Several of the committees have already started work and results are expected within a short time.

> The Auxiliary committee which has the responsibility of selecting the senior jackets, will make a report of progress very soon.

#### Announcement

A. H. Jens, Chairman

J. F. McKanna

R. H. Windbigler F. F Strassenburg C. M. Westerman

#### Photography

T. S. Woods, Chairman

H. B. Weis O. R. Murphy

A. J. Lenke

M. J. Morgan

Jewelry

T. R. Schueler, Chairman R. M. Krause

W. A. Schrader B. G McLaughlin

E. C. Erland

Auxiliary—Jacket

M. C. Larkin, Chairman

C. D. Brown H. S. Holt

H. A. Bailey S. A. Ott

> R. J. Schoen Cap and Gown

E. J. Stehno, Chairman

F. S. Austin R. Patzelt

T. B. O'Connor C. J. Robin

## Needed Headquarters

Fred Attwood, president of the Chi Epsilon, honorary civil engistreet. The rooms will be used for meetings of the fraternity, and also as a local headquarters for the student branch of the Western Society of Engineers.

Efforts have been made to secure quartrs for Chi Epsilon ever since the fraternity was formed in 1923. It was finally granted two of a number of rooms in Chapin Hall, which, however, were recently turned over for the use of the Institute. The fraternity is grateful for the co-operation given by Dean Penn, Mr. Allison and Professor Phillips, head of the civil engineering departments in securing new rooms. Chi Epsilon has six members, with E. A. Johnson as presi-

## Subject of R. Plant

Mr. R. Plant, chief engineer of the Fire Prevention Bureau for the past sixteen years was the speaker at a meeting of the F.P.E. society held at 9:30 last Friday morning in Science Hall. About sixty-five men were present at the meeting, that number being nearly one hundred percent of those eligible to attend.

Mr. Plant spoke on building construction from the viewpoint of fire protection, emphasizing the danger of long vertical shafts as & means of carrying fire from one Dr. Scherger pointed out to the floor to others. He also told sevclub the part they could play in eral interesting stories about some bringing about the successful real- of the more important fires that have occurred in Chicago.