



Vol. VI. No. 3

Armour Institute of Technology, Chicago, Illinois

Tuesday, October 7, 1930

A. I. T. CYCLE WINS PLACE IN CONTEST FOR COVER DESIGN

Annual Publication Gets discussed. Second Honor in Two Years

RECEIVES CASH AWARD

Second prize in the class three voted on Tuesday, October 14. cover competition was awarded to the 1930 edition of the "Cycle" by ing men were in circulation: the David J. Molloy Company, manufacturers of covers and sponsors of the annual contest. The prize carries with it a cash award of one hundred dollars.

This contest is conducted each year by the Malloy Company to determine which school, among its clientele, has the best designed cover for its annual publication. The covers for the "Cycle" for the past several years have been made by the Malloy Co. The distribution of the cash prize of one hundred dollars has not yet been decided.

This is the second time in recent American" rating by the National counted at all. Scholastic Press Association. Although definite word of the rating of the 1930 "Cycle" by the same A. I. E. E. APPOINTS organization has not yet been received, it is hoped that equally high honors await it.

The staff for the 1931 "Cycle" follows:

Editor-in-Chief.....A. H. Jens, '31 Associate Editor..Glen Schodde, '32 Fraternity Editor . . . M. R. Beal, '32 Organization......H. R. Davis, '32 Photography....O. R. Murphy, '31 Art......F. D. Chapman, 32 Feature......M. P. Venema, '32

Course in Airplane Design to Be Expanded

The course in airplane design which was previously a one-semester course with six hours a week in class has been increased to a twosemester course with three hours a week for the first semester and six hours a week for the second. The course will include the complete design of an airplane.

has been working with the Fair- | programs are earnestly solicited. child Aircraft Corporation, will be the instructor in the course. He (Chems' See Water has been added to the faculty of the civil engineering department this September and is teaching surveying in addition to the airplane course.

ing of a set of specifications for ley conducted the group. airplane construction. This set will be used throughout the year.

set in use.

quirements of airplane construc- quality.

tion. The last part of the course will consist of a final stress analysis of A.I.Ch.E. Meets Today the completely designed ship. This work is very similar to that done by commercial companies in applying for a license for a new type of plane from the United

aircraft companies. The previous meetings. course did not give sufficient time pare the men for commercial positions.

States Department of Commerce.

Juniors Use Petitions to Nominate Officers

The Junior Class held the first meeting of the year last Wednesday, October 1 at 10:30 in the Assembly Hall at which time plans for the coming class election were

It was decided to nominate candidates by petition, that is, each candidate is to obtain a minimum of twenty-five signatures of members of the Junior Class to be nominated. Those who qualify will be

On Friday petitions of the follow-

President John R. Jackson, Jr. Jack Cavanaugh

Vice President Wilbur H. Rudolf. Maynard Venema.

Treasurer Thomas A. McGill. Walter M. Trauten, Jr. Secretary

Frank A. Ustryski. Howard S. Hendricks.

Social Chairman James J. Casey.

Howard J. Cameron. It was decided that if the same years that the "Cycle has received name is found on the petition of recognition for outstanding work, more than one candidate running the 1929 book being given "All for the same office, it will not be

COMMITTEES; MAPS

Features of the year's program and the appointing of several committees occupied the attention of Junior and Senior electricals at a meeting of the Armour Branch of 10:30 in Room D of the Mission to the freshmen. He introduced Building. K. A. Knittel presided.

> The committees appointed are as follows:

Membership Committee

R. S. Fox, chairman

F. S. Beale

E. S. Warren R. V. Abramson

G. L. Bomallet

Social Committee C. J. Griffin, chairman

W. E. Penfold

C. J. Stramberg

W. L. Jost K. H. Myers

prominent speakers of the electri-such as athletics and musical Joel M. Jacobsen, C. E. '29, who | future meetings. Suggestions for | had been scheduled to appear, was

Treatment Plant

The junior class in Chemical engineering made an inspection trip "Stresses and Strains" had played The first work the students will last Friday afternoon to the Hinsdo in the course will be the choos- dale water plant. Professor Bent-

The water treatment plant is one of the most efficient in the middle The men will then make a three- | west. The water is pumped from a view drawing of an airplane ac- | deep well, which is located just outcording to these specifications, side the main building, and is then thus becoming acquainted with the treated to remove suspended matter and hardness which all well wa-Weight and balance computa- ter contains to some degree. The tions will follow and performance essential features of the treatment calculations come next in order, so are the addition of sodium aluminthat the students may become ate and the subsequent filtering familiar with the structural re- which gives a water of the highest

A meeting of the Armour Branch of the American Institute of Chemical Engineers will be held Upon the completion of this today at 11:30 in the Assembly course, the men taking it will be Hall. The purpose of the meeting summer. While there he attended fitted for analysis or design work is to elect officers for the present such as is done by the commercial year and discuss plans for future mergau.

to analysis work to completely pre- | students in the chemical engineer- | for the coming year. For this rea- | the Press Club, the general literary | ing department will be excused son all old members as well as new organization composed of all memfrom classes to attend.

F. G. Pease, Armour Alumnus Builds' Giant Interferometer at Mt. Wilson USED TO MEASURE DIAMETER OF STARS

Armour Institute in 1901, with a of work. degree of B.S. in electrical engifraternity.

Francis G. Pease, '01, has at-lest heavenly body yet measured. tracted wide acclaim by his com- | He has been in complete charge pletion of a new fifty-foot inter- of the design and construction of ferometer at Mt. Wilson Observ- the new fifty-foot instrument, a his family in Peru. atory. Mr. Pease graduated from project which required eight years

The new instrument is not used neering. He was awarded the de- with the 100-inch telescope of the Oficios," in Chiclayo, department of gree of M.S. in 1924 and D.Sc. in observatory, as was the smaller Lambayeque, Peru. He arrived in 1927 and is a member of Sigma Xi one. Instead it has a 36-inch concave mirror of its own to bring the to learn the English language. Mr. Pease has been connected light to a focus, and the whole inwith Mt. Wilson Observatory as an strument has a separate housing. astronomer and instrument de-Being more accurate than instrusigner since 1904. He used the ments formerly used, it will enable twenty-foot interferometer there astronomers to measure many prestars, including Antares, the larg- larger than Antares may be found.

Good Program at Frosh Handshake

A chance for all students, upper classmen as well as lower, to get acquainted was accorded Armour students at the Annual Freshman Handshake held last Wednesday, October 1, in the Assembly Hall.

this opportunity in the hall and tions, it was announced, must be in vicinity.

retary of the Armour Tech Campus Attwood. Club, which sponsors the annual handshake, then took the floor and made a short address of welcome Dr. Raymond, who dwelt on the trials of arranging the program. Professor Amsbary, without whom no handshake program would be complete, was then presented. He gave three of his own compositions, one of which was "Ze Captain of Ze Marguerite." These recitations were favorably received by those to whom they were new, and even more so by those who had heard them before.

Professor Leigh arose and gave the new students a few words on the importance and desirability of Members were assured that taking part in outside activities cal engineering field would star at clubs. Professor Schommer, who not present due to another meeting which he had previously made arrangements to attend. The program was concluded after another piece by the orchestra and the singing of the Armour Fight Song. This was the first time the at a handshake and their reappearance is eagerly awaited.

> The evening's entertainment was concluded after a fifty-gallon keg of cider had been emptied and fifty-five dozens of doughnuts con-

Glee Club Rehearsal Attended by 31 Men

Last Thursday the Armour Tech Glee Club had its first rehearsal of the semester in the Assembly Hall. There were thirty-one men present, of which about fifteen were new. This semester the organizato Elect New Officers | tion is well balanced in the matter of voices but new men are still welcome.

Dr. Daniel Protheroe, who is to direct the Glee Club again, returned from a trip to Europe this the Passion Play at Oberam-

Senior, junior, and sophomore there will be an election of officers fice, it was decided to reorganize should attend.

Seniors Discuss Election Method

Last Friday, October 3, at 11:30, the seniors met in the Assembly Hall to decide upon the procedure to be followed in the class election.

The decision reached was that nominations should be by petition, Before the meeting was called, each such document to indorse a large and small groups of students | candidate with at least twenty-five were to be seen making the best of separate senior signatures. Petiby noon on Friday, October 10 At about 8:00 o'clock, two popu- The election will be held on SEASON'S PROGRAM lar selections, played by our own Wednesday, October 15, under the "Stresses and Strains," called the supervision of the election commen into the hall for the meeting. | mittees, which has been appointed James C. Filmer, executive sec- by last year's president, Fred

The following are members:

W. Drigot A. H. Jens

W. E. Schirmer

C. D. Brown

H. A. Bailey S. A. Ott

The question as to whether or not the class of '31 should have senior jackets was decided in the 'affirmative and the new president, when elected, will appoint a committee which is to look into the matter and which is to report its findings at the next class meeting

Twelve New Men at

The presence of twelve new men at the first meeting of the A. I. T. Rifle Club, held last Tuesday, September 30 at 12:30, makes the prospects for a banner year brighter than ever. Many of the new men were on their respective high school teams and they should furnish keen competition to the men of last measurement of sound. He demyear's aggregation.

The program for the coming year calls for a large number of matches with teams in the surrounding territory. Not only the smaller schools will be challenged but also the larger ones. The team definitely intends to seek competition of the highest class and accordingly it will challenge those schools of the Big Ten that have teams.

The club intends to buy some new rifles soon. After the membership is completed an intra-club tournament will be held, and because the club is anxious to get this tournament under way, it wishes all new men to join as soon as convenient. The return of all old members is also urged. The club had a successful season last year and is looking forward to even a greater year for the coming season. The rifle club is the newest of Armour's clubs and is also one of the most progressive.

At the meeting of Sphinx, honorary literary fraternity, last Tues-At the rehearsal next Thursday | day at 2 o'clock in the "Cycle" ofbers of all the staffs.

J. A. Luzquinos, '33 Dies at Samitarium

Joseph A. Luzquinos, M.E., '33, died on Saturday, September 27, at the Oak Forest Sanitarium, after suffering from tuberculosis for three weeks. He was buried in Chicago after word was received from

Luzquinos entered Armour in February, 1930, on a scholarship from the "Escuela de Artes y America one year earlier in order

received was given by the govern-cient amount of action, in a special ment and was for four years. The nominating assembly held Friday, selection of a student for this October 3, in the Mission. Candischolarship was decided by the en- dates for the offices of President, to measure the diameter of many viously out of reach and thus stars tire four years record in the high Vice President, Secretary, Treasuschool course. One such scholar- rer, Social Chairman, and Sergeship was to be given each four ant-at-Arms were chosen. years to the most deserving stu- | The meeting was called to order dent in the class. By this method, at 1:10 by Dean Palmer, who left every fourth class would be given the chair when H. Kass was apa chance for this scholarship.

The "Esquela de Artes y Oficios" is the government-supported high school of Chiclayo. It is what, in A motion that nominations be the United States, would be called made from the floor, and that each a technical high school. It has an nominee must present a petition average enrollment of about six bearing twenty-five signatures, or hundred students.

twenty-five thousand population, which caused Dean Palmer to inlocated on the cost of Peru in the tervene and settle the dispute in department of Lambayeque.

While at Armour, Luzquinos made a very creditable showing in nominees who wish to remain in his classes and was expected to re- the race will be required to present enter school this semester.

through Dr. Jorge M. Chavarri, the be appointed by the acting chair-Consul of Peru in Chicago. Luzquinos was twenty-two years

SOUND MEASURING APPARATUS SHOWN AT A. S. M. E. MEET

meeting of the Armour Branch of consideration. After this the nomthe A. S. M. E. held last Friday, inations were made fairly rapidly October 3 in Science Hall at 10:30, and uneventfully. urged the men present to join the student branch and subscribe for the A. S. M. E. News.

Since it will be necessary for most men engaged in engineering Rifle Club Meeting practice after leaving school to do public speaking, Professor Gebhardt stressed the point that the Branch Engineering Societies give ample opportunity for the development of this quality.

After Professor Gebhardt's introductory address, Professor Roesch gave an instructive talk on a device he has perfected for the onstrated the machine by measuring the sound intensities produced by Rock Island trains, 33rd Street automobiles and students clapping hands.

Fred Attwood, '31, president of the local chapter of Tau Beta Fi honorary engineering fraternity, will leave this afternoon for Philadelphia to attend the National Convention of the fraternity.

CALENDAR

Tuesday, October 7, 1930 A. I. Ch. E. Meeting. Assembly Hall at 11:30. Orchestra Rehearsal.

Wednesday, October 8, 1930 Championship Interclass baseball game. Ogden Field.

Thursday, October 9, 1930 Glee Club Meeting.

Friday, October 10, 1930 Deadline for nominating petitions.

FROSH NOMINATE OFFICERS DURING MOISY ASSEMBLY

Candidates Must Present Petitions to Be On Ballot

32 VIE FOR HONORS

The Freshman class was formally launched on its political career, The scholarship which Luzquinos | with an excess of noise and a suffi-

pointed temporary chairman.

Dean Stops Disorder

else be dropped from the list of Chiclayo is a town of about candidates, resulted in a wrangle parliamentary fashion.

The motion was finally passed, so their petitions by noon Friday, Oc-Funeral arrangements were made tober 10, to a committee which will man.

The chairman then called for old at the time of his death, having nominations for class officers. Nombeen born in Peru February 12, 1908. inations were made from the floor, with the result that any candidate in the Fire Protection department received a healthy booing from the Architects and Mechanical Engineers and vice-versa.

At this junction Dean Palmer was again forced to intervene and suggest that the assembly calm Professor Gebhardt, at the first down and finish the business under

A complete list of nominees is as follows:

For President-

R. Cheatham (Arch.)

S. Lang (E.E.)

L. McDonald (M.E.)

M. Pierce (C.E.) G. Graham (E.E.)

D. Jacobson (F.P.E.) J. Lynch (C.E.)

For Vice President

D. Benson (C.E.) H. Green (M.E.)

S. Lillis (Chem.)

G. Sergent (Arch.) H. Duskoff (E.E.)

W. Resag (M.E.) For Secretary

P. Litl (E.E.) O. Schmidt (C.E.)

H. Goldman (Chem.)

F. Lowry (F.P.E.)

H. Moskowitz (C.E.) A. Nargie (C.E.)

D. Mullane (Chem.) R. Drum (F.P.E.)

Treasurer--

F. MacConnel (C.E.)

F. Headen (M.E.)

R. Davis (Chem.) L. Marcus (C.E.)

Social Chairman-

B. Peterson (F.P.E.) L. Callin (C.E.)

G. Brady (Chem.)

T. Cherwin (Arch.)

Sergeant-at-Arms-

J. Manly (M.E.)

C. Kuffel (F.P.E.) R. Sullivan (F.P.E.)

Program cards must be turned in at once! It is imperative that this be done because many times an emergency call makes it necessary that the office get in touch with a student, but until a program card is turned in, it is impossible to do this.

Apmour Tech News

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Vol. VI

OCTOBER 7, 1930

ELECTIONS

A new plan for conducting the school elections has been advanced; we feel that it is a great step forward and worthy of elaboration in this column. Under the new plan, the elections in all classes are to be held hands are black as coal." under the supervision of a committee consisting of two members of the preceding group of class officers in-law off home after her visit." of each year. These men are striving to run the elections in an orderly fashion, and to insure the possibility of electing the best men possible.

This last phase of the election is by far the most important; for if the best men are not put in office, known to be incompetent for the position is to lower | ten calls. the morale of the class, for if they see that they are to be led by men obviously unfit, they can take no active interest in their class activities.

In some cases in the past, groups of men anxious to put their candidate in the chair, have agreed to give another office to a candidate of another faction in return for their alliance. This has resulted in the placement of incompetent men in positions that call for experience and business acumen. As a result of this trading of votes, class affairs have suffered, both in the type of handling and financially.

We feel sure that with this new system, and with the adoption of the petition plan of nomination, the election will become a case where the best man will win, and the many tricks of the allied groups, such as nomination of multiple candidates among the opposition will prove of no avail. While we may have had a past record with a few blemishes, the future looms brighter than ever. A. B. A.

RUSHING

Needless to say, the rushing period to the social fraternities on campus is now in full swing, and we suspect that many a freshman is walking about in sort of a glorified daze, trying to find solid earth beneath the multitude of attention he has been receiving.

We feel that to those men who are going "Fraternity," it is only proper to repeat the words of Dean Palmer, who has given the same advice for time immemorial. His advice, though it may have varied in its phrasing, has been to choose the group you are to discuss Einstein. He started to talk about one glass to take solely by the men in that group. While ratings of beer. and achievements do seem to influence some, the relations between the men in a fraternity are so close that the lack of congeniality will make any such assoclation futile. As far as we know, there is no house riding master asked the sweet young thing. on campus that does not exhibit this great asset of congeniality, but each man will no doubt find one ride in traffic." set that appeals to him, and that is where he belongs. A. B. A.

"The Slipstick"

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

WHAT MITE BE SWEETER

I know a girl named Mollie; They're generally large, as a rule, But she is as small as an atom; Her name is Molecule.

--M. C. H. "Any one can learn to dance," says Dollar Bill. "The simple method is to offer to put up another shelf in

the pantry, and bang your thumb with the hammer."

Prescriptions A Specialty

The Doctor: "And if he loses consciousness again, give him a teaspoon of that brandy."

The Patient's Wife: "While he's unconscious? Oh, doctor, he'd never forgive me."

Dear Phil J.

When I received the assignment to write something work at the University of Chicago. humorous I suddenly realized why it is that so many columnists and cartoonists go violently insane. (This is proved by statistics in the Saturday Evening Post and the Musical Quarterly.) I tried all the known methods of producing a humorous paragraph, even | fessor Colvert married Miss Lilla L. going so far as to tickle my funny-bone with an extra | Bannen of Spokane, Wash. When long goose feather—and a bright orange one at that asked for the date of his marriage but it was of no avail. Consequently I submit this he hesitated somewhat but blamed paragraph as a substitute, hoping thereby to get a that on the fact that he knew it passing mark in English.

> Yours regretfully, Amack Truck.

St. Peter: "Who's there?" Voice Without: "It is I."

St. Peter: "Get out of here. We don't want any have to accept it. more school teachers."

The Unholy Two

Count A'Plotzen Zolsta tells us the one about the Scotchman and the Hebrew (No, these are two different ones) who had just finished a sumptuous meal when the waiter appeared with the check.

"Which of you gentlemen will take this check?" said the waiter.

"Hoot Mon, I'll pay for-r-rit," replied the Scotchman. Headline in following day's newspaper: "Jewish ventriloquist found murdered."

Polygamy would never work in this country. Think of six wives in a kitchenette.

"Is he excitable?"

"I'll say so! He broke a blood vessel playing soli-

True Emotion

Himbuk: "What have you been doing, Henry? Your

Henry Peck: "I was at the station seeing my mother-

Him: "But your hands?"

the dirty ones."

Hen: "I know. I patted the engine."

Dollar Bill.

Anyone who likes to play slot machines ought to the class and the school suffer from the effects. The visit the Englewood Pharmacy. They say that the immediate result of the election of a man who is telephone there pays a nickle to a quarter after every

Kolum Konductor: "Did you write these jokes your-

Kontributor: "Every one of them." K. K.: "Then you must be lots older than you look."

Well, some of the seniors won't be surprised if they graduate; they've expected it for the last three years.

"It's the little things in life that tell," said the co-ed as she yanked her little brother from under the sofa. (REM (Not an ad.)

Kid (pointing to dish of vanilla and chocolate cookies.): "Mamma, can I have a cookie?"

Mamma: "Why yes, what kind do you want?" Kid: "I want some of the white ones. I don't like

-O. R. S.

FAMOUS PRONOUNS IN HISTORY

I-Mussolini. We-Lindbergh. Us—Siamese Twins. It—Clara Bow.

"How's the duck today?" growled the restaurant patron.

"Oh, I'm all right," said the waitress, perkily, "and how's the old pelican?"

A college student surprised the professor when asked

—D. B. C.

"Do you want a flat saddle, or one with a horn?" the "We won't need a horn," she answered. "We won't

Goodbye horsehide, hello pigskin.

Professor William

(A Biographical Sketch) SIGMA KAPPA DELTA

freshmen.

White Colvert

BY CHARLES BLAHNA, '31

schools at Alexandria and Nash-

ville, Tenn. From these local

University, located at Lebanon,

Tenn., where he received his A.B.

degree in 1917 and his M.A. in 1919.

teaching career during the last

half of his senior year at college.

For two years he taught at the

Cumberland University prepara-

tory school. The following two

years were spent in teaching fresh-

man mathematics at the univer-

sity and in the fall of 1920 he came

was the last day of January but

had to stop and think whether

January had thirty or thirty-one

days. It's a good excuse and at

(Continued on Page 3)

STEPPINGTHOTO

physics.

to the Institute.

Professor Colvert began his

The rushing program of Sigma Kappa Delta fraternity was William White Colvert, associate marked last week by a theatre professor of physics, was born on party on Friday night, a dance at July 16, 1896, at Alexandria, Tenn. its chapter house Saturday night He attended grammar and high and a tour of the city on Sunday afternoon. Barton H. Roffee, E. E., '30, was seen at the Handshake on schools he went to Cumberland Wednesday. It's queer how these graduates mistake even seniors for

SIGMA ALPHA MU

Sigma Epsilon Chapter of Sigma Alpha Mu wishes to announce the initiation of Herbert Kreisman, '34. Membership ranks have been reduced by two. Saul Weinberg has gone to the University of Illinois and Dan Michel has left to attend the University of Pennsylvania.

to Armour as an instructor in Because of the resignation of men who were leaving for other Besides physics he enjoys more schools, Sol Edelman, Assistant physics and spends the greatest Exchequer, was elected exchequer, part of his time doing research and Sidney Morris, assistant recorder, was elected recorder. Or-Whenever time will permit, he also ville T. Barnett was elected Social does experimental work as it comes Chairman.

On January 31 of this year Proat which a large number of Alumni fraters were present, including ranged, making the affair delightmen from Illinois and Purdue.

The Chapter House has been moved from 3299 Michigan Ave. to 3328 Michigan Ave.

DELTA TAU DELTA

any rate it doesn't seem possible to forget so soon, therefore, we'll Tau Delta announces the pledging 5 years of age, has been in the hosof George Gebhardt, '33. Professor Colvert is a member of

day, October 9.

MODERN

TRIANGLE

Triangle announces the installation of Phi Kappa Phi of South Dakota State School of Mines as the South Dakota Mines Chapter of Triangle, Installation took place Saturday, September 27.

Armour Chapter of Triangle announces the pledging of Roy F.

Young, '32, F. P. E. The program for Rush Week consists of a trip through Chinatown, a Treasure Hunt, a Theatre Party, a Rushee Dance; the Chicago Football game, a Stag Banquet, Study Help, and a Radio Dance.

PHI PI PHI

On Saturday night Gamma Chapter of Phi Pi Phi held their annual Rushee Dance. Music was furnished by Ted Brown and his Melody Kings.

KAPPA DELTA TAU

The chapter takes pleasure in welcoming back a former member, Morris Wise, to the Institute.

BETA PSI

A dance was given last Saturday A smoker was held at the Chel- | night, October 4, for which a parsea Hotel last Friday, October 3rd, ticularly fine orchestra had been engaged and a novel program arful. A number of alumni were present and the same group is expected to attend a smoker to be given tomorrow night.

For the past two weeks Coach Gamma Beta Chapter of Delta Krafft's small son, Howard, who is pital suffering from bronchial The Annual Rushing Dance will pneumonia. However, latest re-Sigma Psi fraternity, The Ameri- be held at the house on Wednes- ports have it that he is improving steadily.

A group attack on the "X" of industry

Research, finding answers to the eternal x = ?, keeps step in the Bell System with the new industrial viewpoint.

The joy in working out studies in development is shared by many. Results are reached by group effort. Striving together, the mature engineer and his younger assistants, each contributes to the final solution of the problem.

Men of the Bell Telephone Laboratories are sharing in useful, interesting research. They are getting valuable training in the modern strategy of organization attack.

And because that strategy assures them the aid of men and material resources, they are actually turning some of their vision into fact.

BELL SYSTEM



ANATION-WIDE SYSTEM OF MORE THAN 20,000,000 INTER-CONNECTING TELEPHONES

Arx News

Armour men The following Architectural examinations: Harold R. Lutz, '29. Wm. N. Setterburg, '29.

Albert F. Heino, '26.

full:

Frankfort-on-the-Main, Germany, August 16th, 1930. Mr. Emery Stanford Hall, My Dear Mr. Hall:

enough to keep us hopping around what to do in such cases. from one town to another.

Berlin, and in fact all the larger cities of Germany, seem very modern to me. Their system of living is not unlike ours in the states, and even in the smaller and more picturesque towns you are impressed with German efficiency and ingenuity.

We plan to stay in Germany several weeks more and then continue on into Italy. In all probability we shall return to Vienna the first of November. I am writing from Frankfort but haven't seen the town as yet. Tomorrow we shall see several outlying suburbs, the addresses having been given to me the way, was one of the most interesting towns on our trip. The school, which dates back to the year 1000, is situated at the foot of an old fort on the Saale River, and in these buildings, surrounded by tradition, are created some of the most unusual and original designs in furniture, jewelry, and weaving we have yet seen. The and seem to think the U.S. is a haven for starving artists. I did my best to change their impression.

When we have done Frankfort out of."

A place where you are assured of clean and

ARMOUR TECH

Located at the

North End of Ogden Field

wholesome food at prices within reason—

Engineer's Device Now Fools the Baby

about it whenever they go out, a employ a nursemaid, and an old cigar box, put his mind to work a few weeks ago and evolved a pretty neat little contraption, something an evening, the cigar box stands by the baby's crib, silently watching. Baby doesn't cry very often, but when it does, the first yip out of it sets the diaphragm vibrating, the various other sections of the inthis, it has been interesting bor is a good soul, and knows just

> it's best to close this letter and write one after I reach Italy.

> > (Signed) Alexander H. Bacci.

won second prize of \$100.

Mr. Frank Lloyd Wright spoke

REVIEWS

CORONET MANUEL KROMOFF While the majority of the books than the usual one. being published today are of the light and interesting variety, ocindeed a story of this type. The entire book, and it is quite a thick one at that, is based on a gold coronet and a silver whip, and

dieval days to the present is woven The book is replete with descriphistorical ages that it portrays, but its real charm lies in the interesting narratives wound around the whip and the coronet in each period.

One first meets them in the period of the Renaissance, and the theme in that portion concerns an

ture. From this period the story jumps to the time of the Napoleonic invasion of Russia and the framework is wound on the adventures of two lads who enlist in the army. Many sides of the life of Napoleon and his men are revealed here in a light somewhat different

The scene then changes to the post-war days, and gives a chance casionally one breaks through and for more of this descriptive narrapresents a new type of novel. tion. From this point we move "Coronet," by Manuel Kromoff is through the age of Chopin, and he in turn is sketched.

A sweeping view of Russian life is included through the lives of the Burnin family; they are the owners of the whip and are a most interesting set to read about. As a fitting climax to series of adventures. the story then returns to Chicago. in the year 1919, when we see the tive matter concerning the various coronet finally come to rest in the ity. home of a pork packer. Thus, after all the adventures that the coronet, the symbol of power, has witnessed, it finally returns to the same environment as its beginning, that of

The book has been rated as a "best seller" for some time, and errant goldsmith's apprentice and when one reads it, the skill of the his rise to power through the pig | author and his erudite knowledge industry. This, like all other por- of conditions are revealed. It is a tions of the book consists of local long book to read, but it has a pecolor intermingled with a rapidly culiar charm that will not permit

A. E. Erickson, '19 Dies After Illness

Word was recently received of the death of A. E. Erickson, Arch. '19, who died after a short illness on August 19.

While at the Institute he was active, in that he was a member of the Armour Architectural Society, Beta Psi Fraternity, and the "Scarab" in 1919. He was on the Track Team in 1916, and the Class Basketball Championship Teams of 1916-17, 1917-18. He was chairman of the Architectural Social Committee, and aided in the various dances and social programs. When the War came he enlisted and received a commission as a Second Lieutenant in the artillery. After the great conflict he opened an architectural office and continued in that capac-

Five students at the University of Illinois were recently fined \$12.50 for playing baseball in the street.

Professor William White Convert

(Continued from page 2) can Association for Advancement of Science, and The National Geographic Society.

His hobbies and interests outside of school work consist of collecting stamps, hiking, fishing and tennis playing. Last season he succeeded Professor Tibbals as coach of the tennis team. He is also interested in building radio receivers and amateur photography. Two being company, his latest interest is touring by automobile. During his last vacation he drove with his wife to the Ozark Mountains of Arkansas and Missouri.

It has been found at the University of California that the athletic leaders among the freshman class are only average in ability as demonstrated in a series of athletic tests recently conducted there.

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A young electrical engineer havpassed the May, 1930, Illinois ing a baby, a wife that worries George Fredrick Kleinhaus, '29. salary so modest that he cannot In our issue of May 20th, it was like the telephone but more like the announced that Alexander Bacci, Televox. To one side of the cigar '26, won the Thirteenth Annual box he attached a telephone diaph-Scholarship of the Architectural ragm. Inside it he placed trans-Sketch Club of Chicago. The formers, radio tubes, coils, all arscholarship award included a gift ranged according to the mystical of \$1,200 to be used in making a formulas of electricity. From the around these two symbolic items a six-months' tour of Europe. Mr. E. | bottom two wires lead off, one to a | story that ranges from the me-S. Hall of the donor's committee, light socket, the other to a buzzer recently received a letter from the in a neighbor's apartment. Now, winner, which is printed here in whenever he and his wife go out of Today ends our second week in strument respond, and the upshot Germany, and I may add that due is that, two floors down in the to rains and cold it has not been neighbor's apartment, the buzzer very pleasant. However, in spite of emits a warning buzz. The neigh-

> we shall go on to Worms and from moving and fascinating plot structione to desist. there make several excursions to Darmstadt and Heidelberg, which should prove interesting. I don't have enough imagination to describe our journey to Stuttgart, Murenberg, and Munich, so maybe

During the summer months there occurred an open competition in which a design for a coordinate memorial wall in the lower lobby of the Passavant Meby some students at the "Kunst- | morial Hospital on the McKinlock gemerbishude" in Halle, which, by campus of Northwestern was the subject. Dave Chapman, '32, entered, and although pitted against seasoned professional architects,

in the Fullerton Hall of the Art Institute on Wednesday, October 1st. students were very much interested The idea of his talk might be in what we are doing in America | summed up in a short phrase of Carlyle's, "The Ideal is within thyself, thy condition is but the stuff thou art to shape that same Ideal

SENIORS DEFEAT JUNIOR BALL TEAM BY SCORE OF 9-1

Mago Pitches Strike Out Ball Through Five Innings

TITLE TILT TOMORROW

The senior class baseball team defeated the class of '32, 9 to in the opening game of the annual interclass baseball classic last Fri-

Charles Mago pitched strikeout ball throughout the five innings the game lasted. His opponent was Cannell who pitched a creditable ball game.

By virtue of this victory the seniors will meet the victors of the Frosh-Soph game which was played last night. The championship game is scheduled for tomorrow, Wednesday, October 8th.

In the first inning it was three up and three down for the juniors. Owen, Hirsch and Hauser, were struck out by Mago's fast ball. The seniors in their half chalked up three runs on one hit.

Mago opened the second by striking out De Orio. Then Young hit a two-bagger over the right field fence. Grundstrom struck out after which C. Jens was safe on a weak hit. Leichtenberg struck out to close the inning.

The senior second opened with Schohl popping to Hauser. Drigot was walked. Mago hit safely to third. Pepe followed with a hit scoring two runs. Michalski flied out. The bases were cleaned when Robin doubled to left. A safe hit to center by Miran raised the total to five runs. O'Connor closed the inning by flying to Owen.

A run was pushed across in the fourth to make the senior total nine runs.

A mix-up in the fifth gave the juniors their only run. After passing the first three men, the following men were downed by strikes. Drigot dropped the third strike but tagged the plate. He then threw to third where Stehno and Miran ran down Hauser for the third out. Line-ups

SENIOR-9 Pepe, r.f. Michalski, c.f. Stehno, 3b. Robin, l.f. Miran, s.s. O'Connor, 1b. Schohl, 2b. Drigot, c. Mago, p.

JUNIOR-1 Owen, r.f. Hirsch, s.s. Hauser, l.f. De Orio, c. Young, 2b. Grunstrom, 1b. Jens, c.f. Leichtenberg, 3b. Cannell, p.

W. S. E. Opens Series of Science Lectures

The Western Society of Engiopened their series of monthly scientific lectures with a talk by Dr. James Breasted on "The Beginning of Engineering As Revealed by the Earliest Monuments," on Monday, October 7.

Due to Dr. Breasted's international reputation as the foremost Egyptologist, some of the members of the Armour branch failed to get tickets, due to the fact that only 600 tickets would be issued. The men who did attend found the time well spent, for Dr. Breasted covered the field in a most thorough and interesting manner.

The lecture was opened at 8:00 p.m. instead of the usual hour of 7:00 p.m., in order to accommodate the large number of men who would be unable to make it conveniently at the earlier hour.

This lecture gave an historical background to engineering that made every man feel proud of the profession. While many men had studied in the past about the early Egyptian and Assyrian civilizations, Dr. Breasted correlated this knowledge with its connection to engineering.

A straw ballot for a new president at the University of North Carolina was recently conducted by the Daily Tar Heel, student publication at this university, to estimate student opinion concerning the election. Men on the ballot were from the university faculty, justices of the state supreme court, and three from other university faculties.

Call for Track Managers Soon

A. A. Stagg, Jr., track coach, will soon make a call for the track manager candidates to fill the positions of manager and assistant manager for this season. The choice will be made as soon as freshman football duties on the Midway are straightened out by the coach in such a way as to give Mr. Stagg an opportunity to give this matter the care which it requires. The last season was very successful and the one coming up seems to be of equally good prospects. Although Captain D. Paul, V. Sturm, D. T. Smith and J. J. Kara will be missing when the roll is called, fourteen letter men will

be back with us again this year. Right now is a good time to do some practicing outdoors and the men should register with Captain James or Captain Fox at once. W. Hafner announces that crosscountry will not be included in the program for this season.

In regard to the managership, we call attention to the fact that the job carries a major letter award and that the assistant manager will get the position next year.

ech Men Usher at U. of C. Games

Fifteen Armour men were issued usher passes to the University of Chicago Ripon-Hillsdale games last | Saturday at Stagg Field. Approximately 100 passes will probably be issued under the direction of C. J. Robin, president of the Armour Tech Athletic Association for the next University of Chicago home game. The A men and Seniors will be given first choice.

The following rules will have to be observed if these passes are to be enjoyed all season.

- 1. Be prompt. (Any man report-
- ing after 12:15 P. M. loses his pass.) 2. Wear coats—not sweaters.
- 3. Be courteous.
- ance of your duties. The games at Stagg Field for the 1930 season of the University of

Chicago will be as follows: October 4—Ripon-Hillsdale October 18—Florida. October 25—Mississippi.

November 1—Princeton. November 8—Purdue. November 15—Illinois.

Announce Opening of 1930 Golf Tourney

tion of manager of the golf team | ments. have been turned in to Coach announced by next week.

ably be announced at this time joined the ranks of the wets. also. The popularity of this tournament in past years indicates that the play-off will still be going on after the snow falls.

The following men from last year's team have returned to school, Captain Weis, Johannisson, Pearson and Alexander.

The regulars for the 1931 team will be lined up by Coach Leigh from the results of this annual tournament.

An old Northwestern custom requires that no undergraduate have a date to an athletic contest.

HEAVY MEN FOUND LACKING AT FIRST CALL FOR BOXERS

Promising Waterial Is Found Among Light Weights

TO CHOOSE MANAGER

Last Friday evening, Armour's boxing team, together with Coach Weissman assembled in the gymnasium to discuss matters pertaining to their 1930 campaign.

The appreciable turnout of team members evidenced that this year's squad is determined to set another fast pace in its boxing program. Among those that were present were, Captain Ustryski, Montesano Morowitz and Donnelly. All of these men, however, are of 150pound weight or less, and an effort will be made to secure a number of heavier men.

Several of the heavier men were lost through graduation, last year leaving their places unfilled. These were Captain Buehling, Schwartz

and Whitfield. The manager's position is likewise unfilled as yet, but the position will be filled this week. Last week Professor Schommer posted a notice to the effect that candidates for this position make formal application by letter. Professor Schommer received a large number of applications and will announce his choice as soon as he has completed checking the qualifications of each applicant.

Announce First Swim Tryout for Tank Men

The announcement of candidates for the manager of the 1930-31 swimming team will be issued shortly by Coach McGillivry. This position was ably held last season by M. Vander Velde. Juniors and 4. Do your best in the perform- seniors are eligible for the job.

The first practice of this year will be held within the next few weeks at the Bartlett Gym, University of Chicago. A very promising season is in store for the team as practically all of last year's regulars are back in trim for 1930.

Last year water polo was also introduced to Captain Knox's men and a few practice matches were held with the University of Chicago's team.

All new men expecting to try out for the regular team this season are to be sure and watch the bulle-Several applications for the posi- tin board for future announce-

Leigh. The prospects are being Students of McGill University looked over by him now and it is have recently demanded that beer expected that a manager will be be sold on the campus. The province of Quebec, in which the A fall golf tournament will prob- college is situated, has recently

> A Chinese student at an eastern university considers American colleges to be institutions of physical training, where certain intellectual discipline is especially provided for feeble students.

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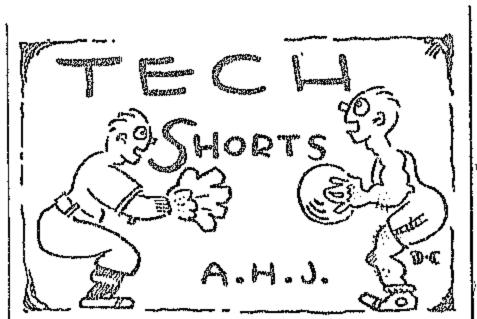
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WINTER PROGRAM

At this writing the first game of the interclass baseball series is about to begin. The outcome of the game is unknown, but you will find the results and box score in an adjoining column. This series each year begins a group of athletic contests which culminate in the athletic events of Circus Day next May. On the program of winter sports we will find interclass baseball, touch football, swimming, boxing, basketball and indoor

ABOUT FOOTBALL

Touch football attracted considerable attention last year and created the desire to establish an Institute football team. It was John Schommer, athletic director, placed in the Tech News Box losuch action was not possible. Top- the main hall. ping his list was the item time. Upon examination of the various courses of study offered at the very little room is left for extracurricula activities. Since football requires at least two hours of practice daily and with games on Saturday a student would have little time for his studies. Hence, football.

of a feature conducted by this Leigh; and Tennis, W. W. Colvert. States and Europe.

Annual Tennis Match to Start Next Week

The annual school tennis tournament is again under way with prospects appearing as favorable as they have in past years. A notice had been posted on the bulletin Practice to Begin in Secboard, requesting prospective competitors to sign. To date there are some forty names already listed with the probabilities that 10 or more names will be added this week.

All men desiring to enter this tournament are requested to make their entree within the next day or two. A schedule will be drawn up in the early part of next week and play-offs will be started immedi- of the 1930-31 team at a meeting ately. After the schedule is drawn | held last semester. The outlook of up, no additional men will be permitted to compete.

question and answer department Robin, T. Rutkowski, S. Ott, H. was conducted. were suggested by students, with son. The freshman material is still answers supplied by John J. unknown, although several high Schommer, conference referee and school champions will vie for honleading authority on football ors on the team. Schommer has offered to answer

FOR THE CHAMPIONS

The awards given for interclass Tech one will readily notice that champions consist of gold medals baseball is over. The men of 1933 with the sport indicated by a rep- or this year's sophomore class were resentative figure. The letters A. the finalists last year. The Phi Pi I. T. and the year are also included.

coaches of Tech Athletic teams: ball at Armour must remain in its Baseball and basketball, W. C. Christmas holidays. present form, that is touch foot- Krafft; Track, A. A. Stagg, Jr.; Swimming, E. W. McGillivray; Speaking of football reminds us Boxing, B. Weissman; Golf, C. W. is now making a tour of the United

SIX REGULARS FORM NUCLEUS OF CAGE TEAM

ond Week of November

C. J. ROBIN IS CAPTAIN

Basketball under the direction of Coach W. C. Krafft will begin the second week of November.

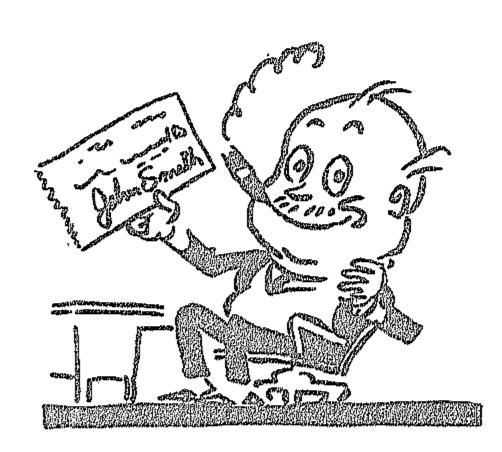
C. J. Robin was elected captain this year's team is very promising because six regulars are returning to form a strong foundation for paper last year. Each week a grid | the team. They are Captain C. J. The questions Rossing, N. Miran, and S. A. Carl-

E. Erland will be the manager of found to be practically impossible questions again if there is suffi- the basketball team this year. to put such a team in the field. cient interest shown by the stu- The assistant manager will prob-The question was discussed with dents. Any questions should be ably be chosen about the fifteenth of November. An official notice who revealed several reasons why cated next to the elevator shaft in for candidates will be published in the near future.

The annual interclass and interfraternity basketball practice will start soon after the interclass Phi fraternity won their twelfth annual championhip last season. Following are listed the various It is hoped to have this year's championships decided before the

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