KAPPA PI FRATERNITY AT

ST. JOHN'S COLLEGE, ANNAPOLIS, IS 216 YEARS OLD!

## Armour Tech News

Student Publication of the ARMOUR INSTITUTE OF TECHNOLOGY 3300 Federal St.

CHICAGO, ILLINOIS Published Weekly During the College Year 1938 1937 Member

#### Associated Collegiate Press

"Entered as second class matter December 8, 1937, at the post office at Chicago. Illinois, under the Act of March 3. 1879.

\$2.00 Per Year

 EDITORIAL	BOARD
212 2 4 4 4 4 2 1 6 6 6	

EDITOR-IN-CHIEF	RUSSELL KOTAL
MANAGING EDITOR	ROBERT JAFFEE
NEWS EDITOR	MAX EPHRAIM
SPORTS EDITOR	HOWARD COYLE
COPY EDITOR	THOMAS YEAKLE
BUSINESS MANAGER	ROBERT WINBLAD
FACULTY ADVISER	WALTER HENDRICKS
<del></del>	

EDITORIAL DEPARTMENT	
Desk Editor	Carl Reh
Rewrite Editor	John Keane
Assignment Editors Robert Bartusek, James Meyer, F	rancis Opila
Asst. Sports Editor	Tom Clark
Fraternity Editor	s Macdonald
Feature Editor	
Copy Readers G. Frost, B. Mead,	E. Paulaitis
Columnists A. Hansen, J. Hebson, B. Sternfeld	, A. Zarem
Reporters M. Camras, E. Colant, I. Dzikowski, J. Hartm	

ter, C. Iker, E. Kalnin, H. Krantz, B. Mandel, B. Milleville, J. Nicholson, F. Reh, J. Reidel, E. Rosenthal, S. Silverman, W. Waddington, H. Zimmerman. .....L. Norkus, J. Ratto, E. Worcester 

BUSINESS DEPARTMENT Advertising Manager

...Ralph Erisman Circulation Manager ...... Circulation Manager-Co-Ops Robert S. Kohn Circulation Manager—Exchanges Roger Smith
Business Assistants W. Speth. P. Mayer

Vol. XXI.

June 1, 1938

We take this opportunity to extend to the members of the faculty and student body our best wishes for a pleasant summer vacation.

#### After Commencement

Baccalaureate sermon, commencement day a diploma and—finis: one hundred and sixty young Armour" engineers have completed their undergraduate education.

It is, of course, superfluous to say that these men initiation ceremonies.

take more than a diploma away. There is the resultant ability which comes from four intensive years of study; there is the realization that they are Armour men. The only flaw in the rosy picture is that industry is under the so-called "repression" and can not absorb all of them.

A good number of them who do not obtain jobs will accept fellowships to Armour or other schools. The rest will do what? If they are wise they will keep their finger in the engineering pie in some way or other. If they are not working in an engi-Single Copies, 10 Cents Each neering field continuation of their studies in evening school leading to a M.S. is an excellent method.

Engineers have made possible whatever claims this world may have to a concrete civilization. If the world is to continue to progress, it needs and will continue to need engineers-the young engineers who are graduating now. Therefore, although the world is seemingly rejecting young engineering talent and brains at present, it must absorb them in the future or backslide to a lower civilization.

The system of government under which we will exist then is immaterial—the engineer will be an essential factor in it.

And so to those one hundred and sixty-one graduates we offer our congratulations and the advice to "keep plugging."

#### .. Frank Slavin | Next Fall

Upon returning to school next fall, we will find a "new school". With a completely modern cafeteria and soda fountain, redecorated assembly hall and a general modernization program promised, many of us will be anxious to return again in September.

New lighting fixtures will be installed throughout the Main building and Machinery Hall. The grounds behind Chapin Hall will be landscaped, carrying on the Institute's program of "Improving

Honoraries will find the private dining rooms invaluable for their smokers, banquets, pledging or

## The Slipstick

Cleave to the slipstick; let the slapstick fly where it may.

First Foo: "Say, that new farm hand you hired is certainly a dumb

Second Foo: "How come?" F. F.: "Well, the dope found some milk bottles and he swears up and

CHALK IT UP FOR EXPERIENCE

down that he's found a cow's nest."

Bottle. Expectation. Grab.

Wild elation. Smell.

Palpitation.

Drink. Damnation.

Hair tonic. Expectoration.

THE HUMAN BRAIN Is the most wonderful organ in the

It starts working the minute we

get up in the morning and-It doesn't stop until we get to 33rd and the tracks!

"Why do you Woolworth Bldg.; have one light?""

the more liberty."

The technical name for snoring is sheet music.

Judge: "I fine you \$1.10 for beat ing your wife."

Customer: "Yer overcharging me. It should only come to a dollar." Judge: "That extra dime is for

Federal amusement tax in your case.'

time out for coffee. How many lumps of sugar? (Kind reader, here is a duck's egg, unquote. where you get a break). Well, have a

lot. Take one!

stand on street corners, but not me; always stand there. Almost everybody stops for me, and those that lows, and they wil probably double don't are foolish. I'm attractive and sleek looking, and although I caution people I guess they can't help going for me. You see, I'm a traffic light.

SONNET TO A SCARECROW When I was young I wanted to be, A big strong man, an engineer you

I saved my dough, for many a year, Handbook was made to Tom Hunter And came to Tech, with many a fear. is given each year by Slamander, the The dear old profs would whoop and shout.

> School by eight, or be in a h - of a fix.

> Finally a sheepskin in my hands. Out into the world I happily went,

old gent.

He was in the chem. lab, and the professor was explaining reactions to

This liquid turns blue if your unknown is basic, and it turns red if the unknown is acid.

"Sorry, but I'm color blnd," apologized the brain trust. "Have you got anything with a bell on it?

First Drunk: "Jee, whizz, we must be having an earthquake or shum-

Second Likewise: "Land shakes alive!" First Polluted: "Oh, boy, you know

"Boy. oh boy! That was some blonde with you last night. Where did you

get her?" "Dunno, I just opened up my bill

He: "Wanna hear a good joke?"

She: "Is it clean or funny"

a person can not take a picture of a man with a beard," Law student: "Of course not, he

has to use a camera." 年 辛 幸 If Ethyl married Shell, where

would Texaco?" 水 物 物

I must be leaving (so soon?).

## HURLED, GIRLS ALSO JOINED THE BATTLE! Statue of Liberty: "The less light, Stoopbrain Bids School Fond Farewell, Home To Hillbillies and Sally Soon

Plato Ducksoup, immient awthority on Hydrophilosopholigy sed to the assemblage of research fowndashion A.I.T. scyentists, quote-Gantilemen, owr long reeserch and experiment withe hundreds of blewprintz and micromeeters on the Are you still reading? Let's take question of wich kame first, the hen or the egg, are futile. The egg are

Wel, Sally, a stpidenduows movement started at skoll laste weak, namely a 40 millyon (anywaye it Some people think it's wrong to had a lot of zeros) dollar stewdent unyon. Oh, boy, iz it going tew bea swel. The tenitive plans is az folit. First they is going tew compleatly remodell and redekorate the Misshing Bilding. They is going to streemline it, and paint it up four the first tyme in 103 yeers I gess. Then they are going tew make big lownges and study rumes. In won rume they owr going tew billed a bige bar, and sterve frothy, intoxikating, invigorating, threa per scent chokolate sodies. There iz a ugly rumor that they are going tew hav sum classes also tew compete wate for skool to klose, summer vakashion pass, and skool to open agin next fawl so that wea can get going withe awl this.

Skoll Gets A. A. L. R. C. Prize Deer Sally, a grate honor befell the skoll laste weak. The A. A. L. Picturing the time I'd be a retired R. C.—American Associashion of Love and Romeos in Colledge--Eight long years, I've reposed in awarded us the yeerly metal and tin cup for owr outstanding (under the Gosh the nut house is a great place. | balconey) acheavements in those fealds. We hav the largest amount this skoll than in any other in the isn't the iceman. land (challenge?). Our cassonovas receave letters and photos from awl

over the kountry, including New York, Smith, Wellsly, Vassar, Alcatraz, Sing Sing and many other points. Feminin harts melt and there eyes drool wen they sea and hear these men. And I hav ben doing my share tew help.

lin a class rush at the university of

GLASGOW, SCOTLAND, 20,000 EGGS AND A

TON OF FLOUR, SOOT AND FISH HEADS WERE

#### Flannz Fishing Trip

Wel, deer Sally, another weak

and a halve and I'll bea hoam agin, withe awl the foalks and yew, fishing horshue crick, swimmin in grandpappy's well, hunting possum and rarebits in Bowser's wood, climming the crags of Foothill mountins, and gazing into yewre eyes, wich are like moonlit pools of sunlite as Paddlebrain, my pet hog, fondly rubs aginst my leg. Oh, boy, Sally, and I hav only won thing to worry about five tymes beatwean now and thencraminations. I am afrade the ezams our going to hit mea on top of my hed and give mea fallen arches. Again the profs hav meen glints in there eyes, and sneers on there fazes, as they face the trembling stewdents and withe a hollow laff rattle off the ninety-nine and one topics that wea are expected tew no for the exams, withe awl this. Gee, I can hardly the fore thousand equasions, and the posibility of being axed about anything beatween page won and page

> Yes, there iz nothing like the summer I am going tew spend withe yew and the foalks. By the waye, tel Pa tew sharpen my axe. I'll be darned if I'm going tew battle those six foot moskitoes with a butcher knife, like I did laste summer. I always think I get away frum them, but they get mea in the END.

Wel, Sally, must klose, as sumof grate lovers and womin's idols in won iz cawling mea sweetly, and it

Stopbrain Bliss.

## Electromotive Corporation Visited By Armour A.S.M.E. Last Week-end

Illinois, last Wednesday, Thursday support for ear, wheels and electric and 27. The tour was arranged by welded sections of steel. After the to allow the entire membership of the and the corresponding electrical

is known to all Armour students, was R.P.M. built in this plant. The group was Blue law of Illinois: ". . and able to see the finishing touches being trains are test run and given a final applied to a new Baltimore and Ohio inspection. The plant is capable of streamliner in the paint shops.

locomotive's total weight of 120 tons. at low speeds.

Members of the Armour A.S.M.E. | The absence of castings in the conwere conducted through the Electro- struction was apparent, notably in motive Corporation in La Grange, the truck suspension where the entire and Friday afternoons, May 25, 26 motors were built up of repeated Prof. Roesch for three days in order frame is completed the Diesel units society to attend as the plant restricts | equipment is set in place. The Winthe number of daily visitors to thirty. I ton Diesel units which are assembled The plant, which is one of the new- at the plant are unique in the respect est large industrial plants in the Chi- that the entire motor block is built cago area, is the home of many of up of welded steel. The engines range the newest types of Diesel powered from eight to twelve cylinders, have streamliners and switch engines. The 8 inch bores, strokes of 10 inches and popular Rock Island "Rocket," which will develop up to 900 H.P. at 750 After the assembly is complete the

turning out a complete locomotive a Of interest to many of the mem- day running at capacity. Construcbers was the assembly floor where tion of switch engines and the streamthe locomotive is begun. Here work- lined locomotive differ only in the exmen are cutting and welding huge terior cover. The only differences beslabs of steel, some 3 inches thick, ing in the gear reductions of the to form the frame of the car which trucks in order to enable the switch will contribute over 35 tons to the engines to develop its greatest pull

# traternity Notes

By DOUGLAS MACDONALD All fraternity notes must be received by the fraternity editor before noon Thursday in order to appear in the next issue.

#### PI KAPPA PHI

Last Thursday, we installed the following officers:

Archon .......Raymond A. Dodge Treasurer....Frank J. Heindenreich Secretary ...... Robert B. Maxwell Historian . . . . . William B. Buckman Warden ......Roy B. Burman Chaplain..... Edward V. Malela

After the installation we held a smoker and splash party for the new officers.

The Mothers' club bridge party of last Tuesday was a huge success.

Congratulations to Brothers Paul Hoffman and William Buckman, the former on his election to the presidency of the F.P.E.S. and Sec.-Treas. of Salamander, and the latter on his election as secretary of

the Players' Guild. On June 10, the last Pi Kap social event of the academic year will be held. It is to be a senior farewell party. Since this is the last issue, Au revoir to Brothers Perlet, Speer, and Thomas, graduating seniors.

#### RHO DELTA RHO

Last Saturday thirty-five Rho Delt couples "stomped at the Stevens" at our annual dinner dance. The affair was adjudged by all as magnificent. We now point to finals and then, as a celebration, to Brother Saltzman's party.

We held our last formal meeting last Friday where several summer affairs were planned, among them beach party and picnics.

Study for finals is going on in dead earnest here, for we plan to assume our old position on top of the scholastic heap.

PHI PI PHI Gamma Chapter of Phi Pi Phi Fraternity takes great pleasure in announcing the initiation of the following men:

Harold Anthon, C. E., '39 Daniel Conant, Coop., '41 Earl Covington, Ch.E., '41 Philip Virtue, F.P.E., '41

The Chapter is also pleased to announce the Pledging of Robert Schmidt, Coop., '41

Vern Parker, Coop., '41 Congratulations to Brothers Aninto Tau Beta Pi. Nice going, fellas!

## Camera Club Plans Fall Term Projects

No. 15

Completing a most successful year, the Camera Club officers are now making plans for next semester. They are thinking of cutting down the membership of the club in order to provide maximum benefits for the more active members.

Plans for a photography salon have also been discussed. The salon would be in the club rooms and would contain a permanent exhibit of mounted photographs. Some of the photographs will be obtained from time to time through camera contests sponsored by the club.

Ernest Mehringer, student founder of the Armour Eye, is graduating this June. The club will miss him and his invaluable aid towards the development of the organization.

### engineer-

(Continued from page one)

"A Day's Visit to Armour Institute." His article describes the every day activities about the school in all of their phases. Since this magazine is sent to most of the alumni it should bring back many memories to them.

The issue of the Engineer is to be the largest that has ever been published. According to the publication staff there will be almost 25,000 copies printed. They are being sent to all of the alumni, students, and several large industries. The magazine reaches people in every state in the union.

This issue of the Armour Engineer and Alumnus will have a larger circulation than any other school publication in the entire world. Because of this, Armour Tech is receiving added prestige among the technical schools of the country, bringing the graduates of our institute a higher standing wherever they go. Because the Engineer is such an outstanding publication it gives employers who have not had any previous contact with Armour a favorable opinion.

S. A., also on his being elected President of the Interfraternity Council and President of Beta Omega Nu, an interfraternity honorary on the cam-

Luck to our tennis team which is now all set to play off the finals for the cup.

The men of Gamma are looking forward to the annual Senior Farewell Party which closes the year's social season for the chapter. We will thon and Parker on being initiated be sorry to lose Brothers Deuter, Dunbar, Johanson, Monson, Parker, Congratulations also go to our Plummer, and Widell, but we wish President, Tom Collier, on being them much success in the work which elected Vice-President of the A. T. is before them.

## F.P.E.'s Have Smoker in Mission Thursday

Twenty members of the Fire Protection Engineering department turned out last Thursday for their annual smoker. The function was held in room "D" of the Mission. All of those present thoroughly enjoyed themselves at a "Monte Carlo" evening, the phoney mazuma being supplied by president-elect Paul Hofman. Several lively games of red dog and black jack started the rapid transit of "money" from one player to

another more fortunate. Along toward 9:30 the annual award of the Crosby-Fiske-Forster by Professor Finnegan. This award I wasn't wrong, I soon found out, honorary fire protection fraternity. to the sophomore who made the best Study to twelve, sleep to six, record in the department during his freshman year. The award is one that is really worth working for as the Four long years, cramming for handbook mentioned has come to be looked upon by fire protection engineers as their "Bible." It contains just about all that is known about fires and fire hazards at the present

#### Lyckberg to Lead Alpha Chi Sigma During '38-'39

Officers of Alpha Chi Sigma for the coming year were elected last Thursday at the regular election meeting. B. K. Lyckberg was elected Master Alchemist; C. R. Adeszko, Vice Master Alchemist; R. T. Smith, recorder. Reporter P. J. Pletier and treasurer R. B. Boertitz will continue

their duties next semester. An informal initiation and smoker was held on Friday, May 20, and on the following Sunday the formal initiation ceremonies were held. Following these, the members held a banquet downtown and later attended

#### Applications for Student Work Now Being Taken

As in past years, part time work fold and there she was." will again be available next semester for students desiring to earn a portion of their tuition expenses. Students who have attended Armour at least one year are eligible for the school jobs. Application for these jobs should be made to the cashier on or before June 15.

While there will be no definite information concerning N.Y.A. jobs until August, Mr. Setterberg believes that the program next year will be about the same as at present. Applications for work under the N.Y.A. will be taken in the latter part of August when quotas have been set.

# Deer Sally,

NAISMITH U. OF

KANSAS PROFESSOR

GAME OF BASKETBALL