

THE SITUATION for interfraternity and intramural baseball this term appears sad indeed now that the construction of the new buildings has eliminated two baseball diamonds used last season. With the varsity baseball track squads both using Ogden field things would seem to get crowded with intramural and interfraternity games also going on.

ACCORDING TO assistant athletic director "Sonny" Weissman, another diamond will be built on the southeast corner of the field and this may help some. It appears that the situation is recognized as bad and unfortunate, but unavoidable.

THE REVISION of the tuition announced in this issue is another unwanted but necessary step. A slight reflection and computation will reveal that, even including the coming increase, the tuition will still be less, relatively, than 10 or 12 years ago. According to figures released by president Henry T. Heald the money collected from tuitions last year didn't come within \$150,000 of paying for expenses. Although the Institute never has or will try to run on tuition funds, it cannot afford to continue such a situation.

ALONG WITH the upward revision of the tuition, comes a thought on scholarships. With such a large percentage of the student body being put through on "scholarships" from Uncle Sam, it would seem that available regular scholarship funds have to be spread over much less territory than before. This should provide a better opportunity for more students to obtain part of their tuition by virtue of a scholarship.

WITH THE proposed rewriting of the ITSA's constitution necessitated by the merger of the West with the South campus some thought should be given to altering the parts of the constitution which are not directly connected with the merger, but which have become antiquated. One such item, which is already under discussion, is that the awarding of athletic letters be taken out of the hands of the ITSA.

A MUCH harder job than the rewriting of the constitution will be securing its approval. To secure approval of a new constitution requires agreement by two-thirds of the student body. Judging from the recently completed elections, getting two-thirds of the students to vote at all will require some doing. But it is agreed that this term is the right time for such action.

(See AS I SEE IT on page 5)

Tests Given to IIT Applicants

Entrance examinations were given by Dr. W. C. Krathwohl of the Institute of Psychological Services last Thursday and Friday, to those who intend to enter Illinois Tech in September.

According to Dr. Krathwohl the entrance exams were made up of three main parts. A man is tested on his general mental ability, on his mathematical ability, and on his actual achievement in mathematics.

On the basis of these tests Dr. Krathwohl will be able to make a comparison of a man's ability and his achievement.

In addition to entrance exams, the IPS will also give the orientation tests and the examination for scholarships awarded by Illinois Tech. Tests are also given by individual instructors. Other phases of the Society's work are vocational and veterans counselling.

All who expect to enter IIT will have to take these exams, according to a recent announcement made by Ivan C. Hill, director of admissions. Entrance examinations will be given approximately every two weeks. Five hundred applicants have taken the exams so far this term.

TECHNOLOGY NEWS

Vol. 43, No. 6

ILLINOIS INSTITUTE OF TECHNOLOGY

Tuesday, April 16, 1946

Louis E. Denfeld Will Speak Here

Tuition Raised To \$240 Per One Semester

Boost Made Necessary By Increased Expense, Declares Pres. Heald

President Henry T. Heald announced today that the Board of Trustees of Illinois Institute of Technology had approved a tuition of \$240 per semester effective in the fall of 1946.

This change in tuition is made necessary by the increase in operating costs of the entire institution. Increased costs of living have made it necessary to increase faculty salaries as well as to pay higher costs for all materials and supplies. The Institute's operating income is inadequate to meet these demands on the present tuition basis.

Even the new tuition rate falls far short of covering the entire cost of a student's education. The balance must be obtained from gifts and endowment income.

Students whose tuition is being paid by the Veterans Administration may secure more than the \$500 yearly allotment for tuition and supplies, where necessary, if they elect to have the excess charged against their total period of eligibility at a rate of one day for each \$2.10 spent in excess of \$500.

It is the policy of the Institute to encourage students of good ability irrespective of their financial resources. Every effort will be made to keep open educational opportunities for students of limited means by increasing scholarships, student loan funds, and opportunities for part-time employment, said Heald.

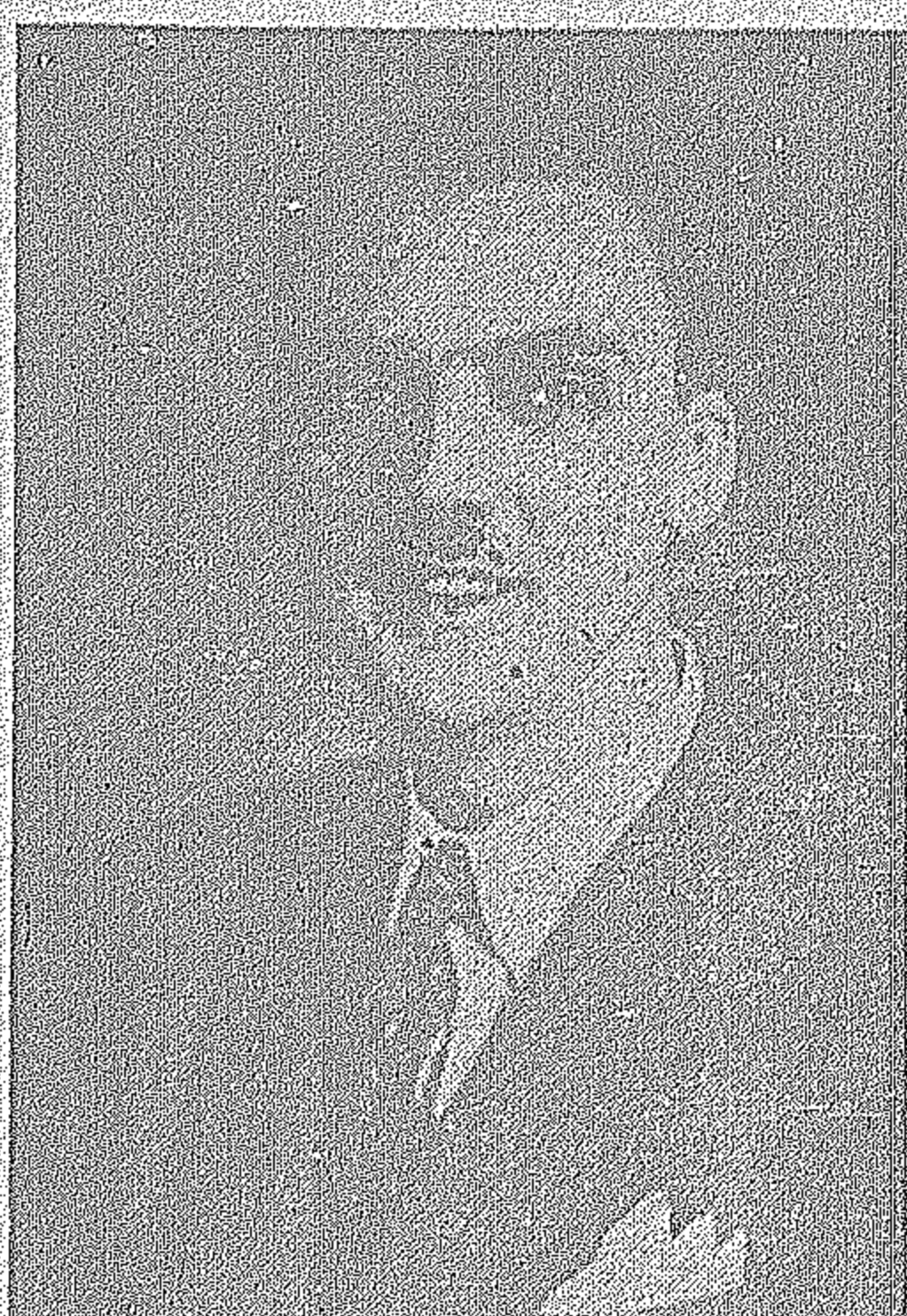
Newman Club Has Lecture About "Racial Prejudice"

A lecture on "Racial Prejudice" was given yesterday before the Newman Club in the East Dining Room of the cafeteria at 5 p.m. The talk was followed by a question and answer period on the race topic.

The club's activities for the rest of the month include a mixer on Friday evening, April 26 and a communion breakfast on Sunday, April 28.

Anthony Ciotola, Newman Club publicity chairman, urged all students of Catholic faith to become members at either of these two meetings.

Alumni Secretary



ARCH A'35—Earl C. Kubicek, Arch A'35, has become the new Executive Secretary of the Alumni Association.

Vaccination is Compulsory Dr. McNamara States School Health Policy

Dr. John F. McNamara, school physician, today announced that the compulsory vaccination rule has been re-instated at Illinois Tech.

Smallpox vaccination certificates must be in the hands of the dean of students by April 22. Persons not turning in certificates by this date will be denied attendance in classes.

Persons affected by the edict are those civilian students who have not been re-vaccinated since youth. Veterans and students of the IIT naval unit have been vaccinated already by the armed forces, and this ruling does not apply to them.

Dr. McNamara stated that students may go to their own physicians, the parents' consent being implied by this procedure. Students may also go to the Health Department offices in the city hall, or to the various Infant Welfare Stations throughout the city and be vaccinated free of charge. The Health Department and Infant Welfare stations require a letter of consent from the parents of students under 21 years of age.

Employees and faculty members are also urged by McNamara to receive vaccinations for their own protection.

The compulsory rule was dropped during the war because it was felt

(See VACCINATION on page 5)

Naval Head Will be IIT Guest At Dedication of Alumni Hall

Junior Week to Be Highlighted by Speakers, Assemblies, Tournaments, and Open House

Vice-Admiral Louis E. Denfeld, Chief of the Bureau of Naval Personnel since 1942, will be the guest speaker at the Alumni Memorial Hall dedication, said IIT President Henry T. Heald last week.

Name Kubicek as New Secretary of Alumni Association

Earl Kubicek, former city passenger agent for the Chicago, Milwaukee, St. Paul and Pacific Railroad, has been appointed as executive secretary of the Illinois Tech Alumni Association, Bernard P. Taylor, assistant to the president of Illinois Institute of Technology, has announced.

A native of Chicago, Kubicek had been employed by the Milwaukee Road since he received his Bachelor of Science degree in architecture from Illinois Tech in 1933.

He replaces Arthur Wright as secretary of the association, Wright having recently been transferred to the newly created position of coordinator of veterans affairs at IIT.

Veteran's Aids Given Dinner

All veterans who volunteered to help in the interviewing of returnees who are rejected applicants for entrance to IIT are invited to a dinner to be held Monday, April 22 at 3:30 p.m. in the East Dining Room of the Student Union, stated Marv Brown, president of Illinois Tech Veteran's Association at the club's meeting last Friday.

Present at this meeting will be Dean of Students, Jack White, Ivan Hill, director of admissions office, Prof. W. C. Krathwohl and Mr. George Speers, director of the Institute of Psychological Services, and an interviewing expert from the University of Chicago. Vets of this school will be lectured on how to approach rejectees at this and subsequent meetings.

Following this announcement was a question and answer discussion on GI insurance conducted by Mr. Arthur Wright, Veteran's Co-ordinator. Benefits of term insurance, converted straight life and thirty payment life insurance were discussed and also the facts on reinstating a policy once it has lapsed.

"Many veterans find the reinstating government insurance is not as complicated as it might seem," stated Mr. Wright. "Many bills pending."

(See VETERAN'S AIDS on page 6)

Students Asked to Fill Out Forms for Integral

In order to facilitate distribution of the 1946 Integral Herb Sachs, business manager of the publication made the following request: All students who have been in school since last November are entitled to receive the Integral free of charge if they fill out a card or slip of paper containing their name, address, term, and number of semesters at IIT as of June, 1946. These should be dropped in the Technology News box on the first floor of the SU building before May 10.

Navy students and those who have been at IIT less than two terms may purchase the Integral for \$3.00 by contacting Sachs.

Denfeld's appearance will be one of the major highlights of the first Junior Week to be held in two years. Two days, May 28 and May 29 have been set aside for the planned activities. Classes will not meet and the entire school will participate in open house, intra-mural and interfraternity sports finals, assemblies, singing contests and other feats.

Admiral Denfeld has the distinction of a long and outstanding Naval career; in 1908 when at the age of 17 he was appointed to Annapolis. He was commissioned as an ensign upon his graduation from there in 1912. He then entered upon a tour of duty and service which has carried him up to his present rank and position.

During the first World War, Admiral Denfeld served on escort duty in the North Atlantic. Afterwards he commanded destroyers and submarines. He worked himself up through the ranks to hold important staff and command posts, finally reaching the rank of rear-admiral in 1942 and vice-admiral just recently.

Major General Charles L. Bolte, Che '17, will be the speaker at the alumni banquet during Junior Week. During the banquet elections of the Alumni Association will be held.

The first day of Junior Week, May 28, will open with the intramural and interfraternity sports finals after which all departments of the Institute will be open to visitors. The evening will be marked by the annual Alumni Banquet and class reunions, which are held in conjunction with the Junior Week.

The second day of Junior Week will open with the dedication of Alumni Memorial Hall at which Admiral Denfeld will speak. The dedication will start with an academic procession from the Student Union Building and will be climaxed with the unveiling of the Memorial Tablet and the sounding of taps. The awarding of Honorary Degrees will culminate the dedication. After that there will be a buffet luncheon and the school departments will again hold open house.

Later in the afternoon the winner of the intramural baseball series will play an alumni team in a championship game. At 3:30 p.m., there will be a concert and the early evening will see class reunions and dinners.

The Junior Prom at 9:00 p.m. at the Congress Hotel will mark finish to Junior Week.

ITSA Constitution To Undergo Changes

The ITSA constitution, which vests the power of governing the student body in the Association council, is to undergo revisions. According to John Makielski, newly elected president, the revisions have been necessitated by the merger of the Lewis and Armour campuses. Amendments will be proposed by the council and formulated as a new constitution to be voted on by the student body.

Several existing statutes will be deleted, said the council. The president

(See ITSA on page 4)

Working Hard Before They Get In!



ENTRANCE EXAMS—Shown above are a few of the many applicants who have taken entrance exams here during the last two weeks.

the WOMAN'S angle

By CAROL MOSES

Well, girls, it's here! Final arrangements for swimming for women at Valentine pool have been nearly completed, and the pool is now open for regular uses. The exact hour is not definite as yet, but it will be early in the afternoon, Tuesdays and Fridays. Valentine Boys' Club is located at Emerald Avenue, directly west of IIT. It is possible that the navy bus will be made available for the commuters. Those who wish to sign up for swimming can do so in "Sonny" Weissman's office.

A meeting of the WAA was held last Friday, at which the foregoing details were announced. The main purpose of the meeting was organization; officers were elected for the rest of the term and committees appointed. With the cooperation and participation of all the girls, the WAA ought to grow into a large enough organization so that some really fine affairs, like picnics, can be arranged.

The formal rushes are now over, and this is the last week of rushing. After this week, rushing rules will not be in effect, and then the sororities can turn their full attention to pledging. Oh, how we feel for those poor pledges!

Marie Palumbo, president of the Pan Hellenic Council, would like to clear up a misunderstanding which seems to have occurred in regard to rushing and grades. Some of the girls are feeling left out because they were not rushed, due to being on probation. The rules of the Institute state that a student on probation is not eligible for extra-curricular activities, and sorority membership is included in this category. As soon as these girls pull their grades up to par, they will surely be considered eligible for rushing. In the meantime, they do not have to abide by rushing rules, and are urged to mix with the rest of the girls.

It's not too early to be thinking about what we girls will do as our share of Junior Week activities. Dean White suggests that we try to establish a sort of tradition in the way of women-sponsored events. A committee, under Jeannette MacLuckie, will be appointed to co-ordinate the various women's groups in planning just such things. Any suggestions along this line will be very welcome. Here's one to start the ball rolling: how about a bathing beauty contest for males—strictly for beauty, you know—with a selected committee of women judges to pick the finalists, said committee to be composed of faculty, students, and secretaries noted for their artistic sense. Then the rest of us could vote to pick the ONE. Surely, more and better ideas are forthcoming! Turn them in as fast as you get them, to Miss MacLuckie, in Dean White's office.

The Glee Club now meets Tuesdays and Thursdays at 12:30 in the auditorium. The club sang for the Midwest Power Conference on Thursday, April 4.

Edith Vrin, now back home attending the University of Colorado, writes, "Golly, I miss everyone—but it's wonderful to be near the mountains again." We all miss her, too.

What has become of the White Collar Girls' Club? We'd like to hear more about that bowling team!



Cleave to the Slipstick—Let the Slipstick Fall Where It May

Scotchman to manager at riding academy: "How much are your horses, laddie?"

Manager: "Three dollars an hour. How long do you want your horse?"

Scotchman: "The longest ye got, laddie. There'll be five of us going."

—IIT—

An intrepid scout picked a tight moment in the North African campaign for a solo reconnaissance mission, equipped with only one sub-machine gun and one middle-aged camel. After some days a native Arab turned up at headquarters with an electrifying message from the scout: "Returning at once. Rommel captured!"

A great reception was planned for the hero with a regimental band and a couple of field marshals whipped up for the occasion. When the scout stumbled into camp, all alone, everyone felt pretty much let down.

"Where's Rommel?" demanded the C.O.

"Rommel?" repeated the scout, "How should I know?"

"Didn't you send back a message, 'Returning at once. Rommel captured?'" screamed the C.O.

"Hell, no," replied the scout. What I said was "Returning at once. Camel ruptured."

—IIT—

Two men got off a bus. One had come to town for good. The other was a Marine on a furlough.

—IIT—

Girl's father: "Young man, in this house we turn out the lights at 10:30."

Rotzie: "Gee, that's swell of you."

—IIT—

Medic: "Private Jones swallowed his knife, sir. We've operated, but can't recover it."

Officer: "Okay, issue Jones another knife."

—IIT—

Guest to host in new house: "Hello, Bud, how do you find it here?"

Host: "Just walk upstairs and two doors to the left."

—IIT—

"Waiter," asked the patron in a city restaurant, "is it necessary to have that wretched cat prowling about among the tables?"

"Well, it's like this 'ere sir," replied the waiter, "when ther's rabbit stew on the menu, the manager thinks it adds to the enjoyment of the meal if our cat is in evidence, so as to speak, sir."

—IIT—

Judge: "Who was driving when you collided with that car?"

Drunk (triumphantly): "None of us. We were all in the back seat."

—IIT—

C.O.: "Private, there will be a number of high officers here for lunch. I want you to stand by the door and call the guests' names as they arrive."

Private: "Boy, I'd like that!—But who keeps me out of the guard-house?"

—IIT—

[Kodiak, the Eskimo, was sitting on a cake of ice telling a story. He finished it, got up, and said: "My tale is told."

—IIT—

A motorist, who was picked up unconscious after a smash, opened his eyes as he was being carried into a nearby filling station. He began to kick and struggle and tried desperately to get away. When he was afterward asked the reason, he explained that the first thing he saw was a Shell sign and, "Some fool was standing in front of the 'S'."

—MOE

Man Of The Week

Aeronautics, Other Interest Keep Tom Feehery Occupied

Today Tom Feehery, an eighth term mechanical student, steps into the spotlight as Man of The Week. Tom is a resident of Chicago and a graduate of Spalding High School.

Tom graduated from high school on a Friday night in June, 1943, and entered IIT the following Monday. His vacation between high school and college had consisted of one weekend.



Since his arrival at IIT, Tom has played a prominent part in many activities. The fields of his interest vary widely as can be seen by his participation in societies and organizations in the social, musical, engineering, and sports field.

For the last four semesters, Tom has been an active member of Tri-angle fraternity. He was the corresponding secretary and chapter editor for one semester and for the last two terms he has been president. As a representative of his fraternity on the Interfraternity Council, he has been elected president of the body. His other social activities include vice-president of the Happy Boys Club, and a member of the Newman Club. At the

present time, Tom is pledging Beta Omega Nu.

Feehery has been a member of the glee club for seven semesters. In addition, he is a member of Pi Nu Epsilon, the honorary musical fraternity. This semester Tom is manager of the tennis team and formerly he was on the rifle team for three semesters.

At the end of the term Tom will receive a degree in mechanical engineering with an aeronautical option. His professional interests have led him to membership in the IAES, the SAE, and the ASME. He has been secretary of the SAE for the last two semesters. He has been a member of IAES for six semesters, and he was secretary-treasurer for two terms.

Tom has several hobbies, but his favorite is flying. He started flying last summer and has been pursuing it at every possible opportunity since. Next to flying, Feehery likes model railroads and airplanes. He has been building models since high school. Also of interest to him are singing, and collecting stamps and coins.

After graduation Tom intends to continue in school, working towards a masters degree. However, his main ambition is not professional, but in his own words, "My ambition is to make and keep as many friends as I possibly can."

—J. D. SCAGGS

Furniture Club Will Be IFC Dance Site

The Interfraternity dance will be held at the Furniture Club, 666 N. Lakeshore Dr. on Friday, May 10, it was announced today by Ed McDowell, chairman of the IFC dance committee.

Music for the affair will be provided by Russ Bothie's band, featuring nine pieces and a singer. Dancing will last from 10 p.m. until 1 a.m.

The affair will be semi-formal and 200 couples representing every fraternity and sorority on the campus are expected, according to McDowell.

The committee, composed of Roland Fischer and John Haney in addition to McDowell, has completed plans for the affair and are expecting even greater success than last term.

Know Your Honoraries

Pi Delta Epsilon is Oldest College Journalism Honorary

Pi Delta Epsilon is a national honorary journalism fraternity, which now consists of 47 chapters.

In December 6, 1909, a group of undergraduate students who were active on the various publications at Syracuse University founded the parent chapter of Pi Delta Epsilon. The collegiate journalism fraternity was formed as a partial reward to those students who gave their time to turn out the Syracuse campus publications. The idea of service is the keystone upon which the fraternity is built.

Pi Delta Epsilon is the oldest national honorary collegiate journalism fraternity in the country. It is believed that it is the only fraternity that admits girls who have worked on student publications as members. Lillian Seges is the feminine member of the Illinois Tech chapter.

The dominant tradition of the fraternity is service. Its purpose is "to elevate the cause of journalism, to foster the mutual welfare of student publications, to develop the truest fraternal spirit among its members, to encourage loyalty to their Alma Mater, and to reward the journalists working on the student publications for their efforts, services and accomplishments by admission to its membership".

The fraternity key is the recognized insignia of the fraternity and consists of the three greek letters, Pi Delta Epsilon, inlaid in black enamel.

The Illinois Tech chapter of Pi Delta Epsilon has been active in co-ordinating the various student publications. In addition it has published a freshmen student handbook several times during the past. Last term, it was the sponsor of a journalism banquet. The local chapter confers honorary membership as well as active membership; Robert Hurlough, noted news commentator, was initiated as an honorary member last term.

Alan Grant is president of the Illinois Tech chapter. The other officers are: secretary, Martin Gabriel; and treasurer, Chuck Hatstat.

—MARTIN GABRIEL

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Rules and Regulations

Last week there was posted a list of "Alumni Memorial Hall Regulations". These regulations prohibit smoking by students within the building (the faculty wasn't mentioned), and will not allow anyone to deface the building. The navy has been authorized to "carry out these orders".

It has been said that the various agencies of the government, including the war and navy departments, have achieved perfection in the creation of asinine rules and regulations; if so, let these agencies look to their laurels.

Why is it necessary to forbid smoking by students in a glass and steel building? For years Chapin Hall and the other buildings on the IIT campus have been plastered with No Smoking signs. It doesn't take a fire protect to figure out why. But the Alumni Memorial Hall is supposed to be a fireproof structure, and it shouldn't tempt fate too much to light a cigarette inside the building.

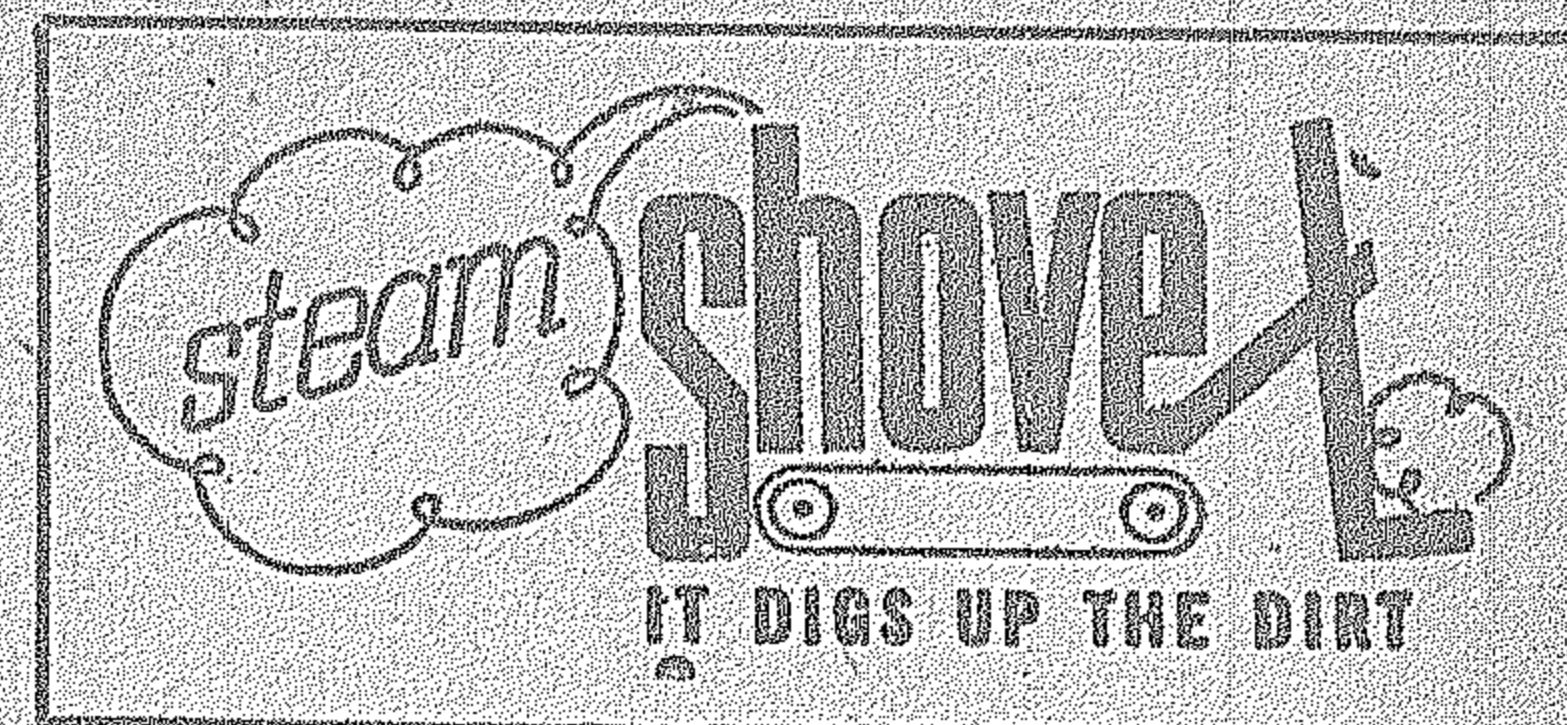
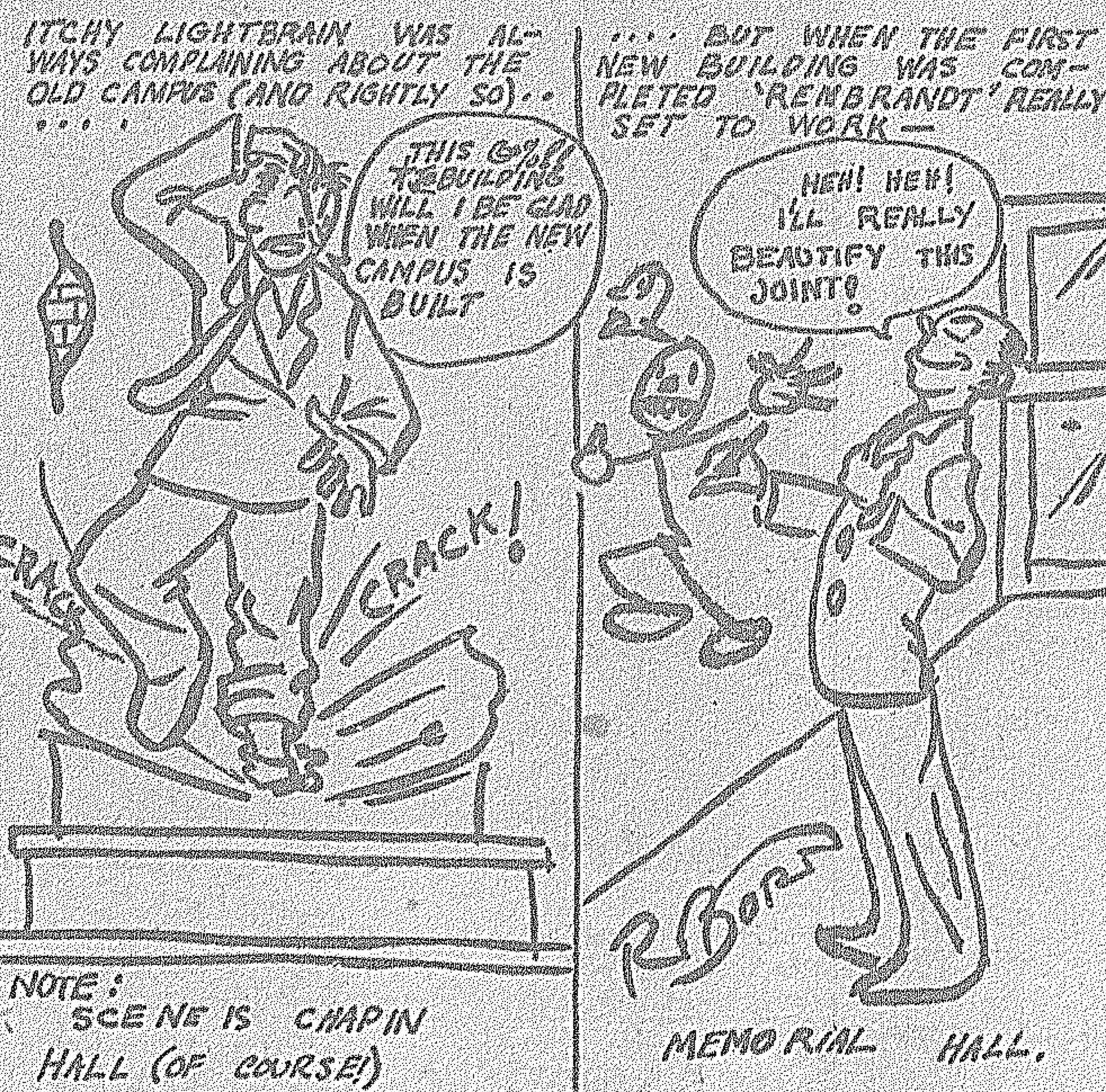
Perhaps, to smoke or wear a hat is a sign of disrespect of those to whose memory the building was dedicated. If this is true, why not go all the way and declare that anyone sleeping in the Alumni Memorial Hall during any class shall be guilty of profaning the memory of the alumni and will have to answer to the navy?

The students of IIT have been told that "there shall be no defacing of the building". Maybe a few CPOs guarding the building can accomplish more than the Institute has to date. For years the school has been patiently telling the students that nice boys don't scribble on the walls. It hasn't worked, and there is no indication that the latest regulation, backed by the power of the United States Navy will make any difference. Even now the frustrated literati have started to decorate the Alumni Memorial Hall.

Just as no one has yet succeeded in compelling respect for any person or institution by passing rules, no sign has yet provided a substitute for the slightest trace of good breeding. If a person has no respect for either Illinois Tech or its alumni, depriving him of his cigarette will not create it. If an individual hasn't eliminated enough of his inbred boorishness so that he is able to resist the urge to put his very own mark on a great big blank space, a sign will serve only as a challenge.

Before long, the "Great Work" will be undertaken. Someone will bring a cold chisel past the navy guards and hack out his initials below a list of rules and regulations for all the world to see.

WITH APOLOGIES TO 'THEY'LL DO IT EVERY TIME' HATLO!



The shovel was really in full operation this week. Untold of things and happenings were discovered, so you fellows with guilty consciences cross your fingers and read what the Scooper has dug up in the last few days.

Many men on the campus mourned recently when they found that cute little Evelyn Beacham was home sick with the flu, but their sadness was turned into wrath when it was discovered that Bill Bloudek was at home with a "sore throat."

As long as Harold Burak, former Techman who has returned after three years in the Army, is trying to keep a certain secret, we feel that it is our duty to inform the general public that he has just become engaged to Florence Wein. The wedding is set for September 1, 1946.

Leo Schmidt has claimed that his name could never come to light in the Shovel (that's a joke, son). It seems that this lad had his eye on some lady by the name of Shirley Scultz for a long time. There were very reliable rumors that he was engaged as he didn't wear his fraternity pin for weeks. All of a sudden his pin appeared back on his sweater again and he now claims to be off women for life. He just wanders around in a daze now complaining of all the big dances coming off and no one to take. There's still the Link, Leo!

George (Lover) House, the Sheik of IIT, lost his place in the little book while calling one of his "2,324 1/2" women he keeps on the string. Poor Georgie stammered for five minutes before he could find the page and go on with his gold-plated line again. It cost him an extra dime too, and House has been muttering in his beer, oops, beard about it ever since.

John Makielski, usually a quiet chap in the presence of the fairer sex, really let out his pent up emotions last week. As he was riding the bus over to Valentine gymnasium, he happened to see a lovely creature waiting for a street car. With one wild whoop and a couple of whistles, Johnny nearly fell out of the door of the bus. One word of warning, Johnny; a woman can either make you or break you and visa versa.

Many people believed that Yeoman Bob Ross had become the proud pappa of a bouncing baby boy when he was seen recently passing out cigars to one and all. The truth can now be revealed. Bob had just received a promotion to Yeoman 1/c and that extra stripe was the reason for the celebration.

One of the sad misfortunes of our April Fool issue was that we missed one of the most illustrious wolves on the campus. He is none other than Pete Tamburelli, colloquially known as "Pete the Bus Driver." Our boy has a flock of women lined up on the street waving to him as he passes every hour on the hour on his way to Valentine gym. The payoff of it all is a little hill-billy girl from Kentucky named Bunnie, who wanders in and out of Valentine looking for our hero, but never finding him. Your past-is catching up with you, Pete, you're a wrong guy!

For a long time Pat Porcelli has had a mad crush on one of the IIT co-eds and was willing to do anything to impress her. His opportunity finally came when the gal, Joan Nicholas, consented to let him drive her to school one morning. What happened is history. Pat's 1906 Hudson Special broke down that morning and he had to call the gal at 7:30 a.m. and tell her she'd have to take the "L" and be late for her 8 a.m. class. Well, Pat, if at first you don't succeed try, try again.

That's about it for the week, kids, but don't be disappointed—there's more issues to come and remember this week is Scuttle Your Ship-mate Week.

—MYRNA LOKAY

—THE SCOOPER

campus COMMENTS

LETTER OF THE WEEK—Complacency

Dear Editor:

Another April 12 has passed, and all is quiet at IIT, if the usual noises are ignored. Not a voice has arisen to proclaim that one year ago, our late great president passed away.

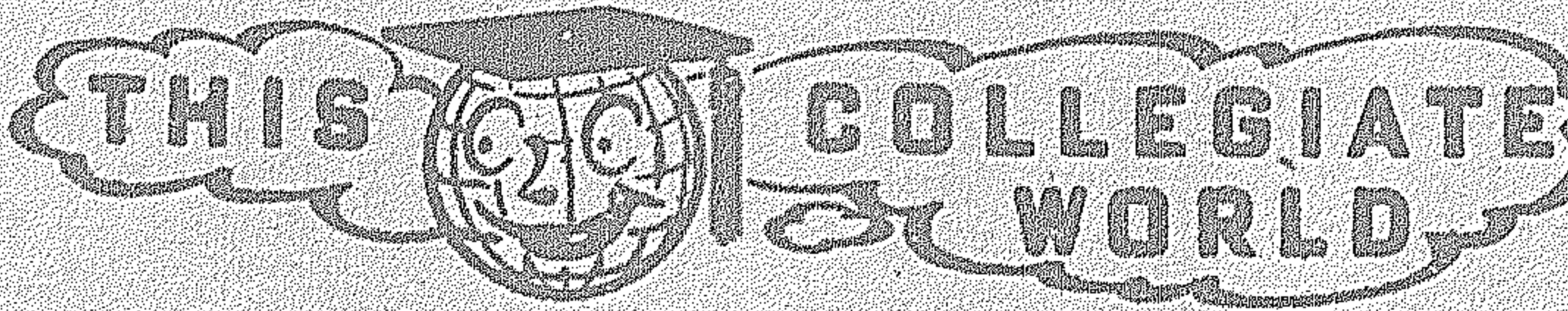
The numerous campus organizations are busy, the social ones holding smokers, dances, get-togethers; the scientific ones are in their ivory towers. Everything is back to normal; one can even get good service in the bookstore. Why disturb the serenity by bringing in a breath of the outside world. (instead of the usual stockyards)

The atomic bomb exploded the ideas held in the past, that the only purpose of schools is to instruct, not to be a part of the outside world. It is about time that embryo engineers and scientists realize that economic and political forces are important.

College is more than just a place to absorb a profession, it is a preparation to live in the world outside. And out there, more than the methods of scientific inquiry are necessary.

So another April 12 has passed. The atomic bomb, UNO, OPA, world starvation, and such are relegated to the newspapers glanced at between classes. At IIT, plans are being made by various organizations for dances, smokers, scientific papers and such.

Sincerely yours,
Louis L. Fisher



A club of student's wives has been formed at Iowa State Teacher's college. It is a social organization designed to discover and promote the common interests of its members. At the first meeting, a talk on nutrition was given. The new brides decided they ought to learn about things like this.

Archie, the cockroach, from Texas State College was peacefully laid to rest. He made the mistake of walking into one of the rooms in the women's dormitory.

The outcome of University of Kentucky's election for a band for the spring dance is that Art Gum and his Rubber Band (with theme song of "Erasable You") will play.

Rose Polytechnic Institute yell:
e to the x, dy, dx, minus e to the x, dx,
cos, sec, tan, sin, —3.14159
slip stick, slide rule, boogie factor two
State! State! to with you.

Alpha Pi at Bradley Tech held a Bum's Dance where the best in jeans, patches, bearded men, and braided women appeared. An unsuspecting first semester freshman was heard to say, "That was the best Seven-up I ever had to dance."

Milwaukee State Teachers college held an old fashioned state fair in their field house. Floorshow; Madame Zanzi Bar, who saw what's a-coming, and an old-fashioned box social were part of the big doings. The money went to aid World Student Service Fund.

A water ballet was given by North Central College. The theme was "The Arabian Nights" with "Scheherazade" by Rimsky Korsakov for the musical score.

Two ex-sailors named Pecan Pete and Slum Saddleworn request entrance into Texan State College for women. They say they want to attend Texas State because of the appalling lack of the fairer sex there.

The Phi Pals at Indiana either better give up kite flying or get a large supply. They seem to be losing them by the kites crashing into trees or buildings.

Found! a reprint of an IIT editorial in the Chicago's Maroon, and reprints of parts of Steamshovel in University of Kentucky's "Kernal."

Then there is a student at Ball State who during the rushed days of finals not only borrowed and copied the material for his social notebook, but also borrowed the notebook from the drugstore in which to turn it in.

One serviceman doesn't bother to write to his girl, a coed at Texas State College. He just sends her flowers and candy for special occasions and in between times. He says he just doesn't like to write letters.

Tech Nosed out by Macomb In Quadrangular Cinder Meet

First Outdoor Meet Held at Key Branch; De Kalb and Morton Place Third, Fourth

In its first outdoor track meet of the season, the Illinois Tech track squad placed second, being nosed out of first by Western Illinois State Teachers College by four points. The meet was held in Key Branch stadium on the west side of Chicago last Saturday.

The Techmen were shaded by Macomb by virtue of the teacher college's ability to pile up points in the lower point bracket. The visitors inched their way to victory by placing mostly in third, fourth, and fifth place with an occasional win and second place spot. Macomb clinched the meet in the last event of the day when they broke the tape in the half mile relay in 1:35.2.

The meet gave Coach Roy McCauley a chance to single out his weak spots on the 1946 cinder squad. His biggest headache is the shorter distances. If he could find a couple of good dash men his worries for the campaign would be cut to a minimum. Another problem on the hands of McCauley is the pole vault department. At the beginning of the indoor season, "Mac" was sure he had one of the best stick men in the history of the school but his protege was lost amid all the Navy transfers at the end of the last semester.

Ralph Vogel led the Techawks in competition by winning the 440 yard dash and the two mile run. Captain Ed Lindahl captured the mile run, while Howie MacAdam won the broad jump and Dick Lund paced the field in the 880 yard run.

DeKalb provided Tech and Macomb with some stiff competition especially in the field events. Morton Junior College, however, offered very little and managed to salvage a few points in lower placings.

ONE MILE—Won by Lindahl, IIT; Wilson, DeKalb, second; Citek, Morton, third; Fee, Macomb, fourth; Kranz, DeKalb, fifth. Time, 4:52.

440 YARD—Won by Vogel, IIT; Stookey, Macomb, second; Ronson, IIT, third; Sutton, IIT, fourth; Kostakis, Morton, fifth. Time, 5:24.

220 YARD—Won by Westfall, Macomb; Kleema, Morton, second; Galb, IIT, third; Snook, Macomb, fourth; Jones, Macomb, fifth. Time, 2:35.

880 YARD—Won by Lund, IIT; Lindahl, IIT, second; Petak, Macomb, third; Citek, Morton, fourth; Case, IIT, fifth. Time 2:07.6.

220 LOW HURDLES—Won by Cook, Macomb; MacAdam, IIT, second; Teck, Macomb, third; DeMarzio, DeKalb, fourth; Reidy, DeKalb, fifth. Time, 2:58.

120 YARD HIGH HURDLES—Won by Cook, Macomb; Teck, Macomb, second; Buelow, IIT, third; Hoffman, IIT, fourth; Reidy, DeKalb, fifth. Time, 1:17.

100 YARD DASH—Won by Kleema, Morton; Westfall, Macomb, second; Henning, Morton, third; Jones, Macomb, fourth; Gelb, IIT, fifth. Time, 1:10.

TWO MILE—Won by Vogel, IIT; Wilson, DeKalb, second; Petak, Macomb, third; Durksen, Macomb, fourth; See, Macomb, fifth. Time 11:20.

SHOT PUT—Won by Smith, IIT; Salmons, IIT, second; Stinson, Macomb, third; Votava, Morton, fourth; Block, Morton, fifth. Distance, 31'11 1/2".

HIGH JUMP—Won by Dresser, DeKalb; MacAdam, IIT and Jones, Macomb, tied for second; four way tie for fourth place. Height, 5'7".

POLE VAULT—Won by Dekan, DeKalb; Cook, Macomb and Vundacek, Morton, tied for second; Biggs, IIT, fourth; Galbreath, IIT, fifth. Height 11'6".

DISCUS—Won by Reidy, DeKalb; DiMarzio, DeKalb, second; Hoffman, IIT, third; Stinson, Macomb, fourth; Dufield, DeKalb, fifth. Distance 114'6".

BROAD JUMP—Won by MacAdam, IIT; Cook, Macomb, and Westfall, Macomb tied for second; Jenkins, IIT, fourth; Arnold, Morton, and Jones, Macomb tied for fifth. Distance, 19'11 1/2".

JAVELIN THROW—Won by Votava, Morton; Cook, Macomb, second; Dekan, DeKalb, third; Johnson, DeKalb, fourth; Dresser, DeKalb, fifth. Distance 156'3".

RELAY—Won by Macomb (Teck, Jones, Stookey, Westfall); IIT, second; Morton, third; DeKalb, fourth. Time 1:35.2.

TABLE OF POINTS

Macomb	75 1/2
Illinois Tech	71 1/2
DeKalb	41 1/2
Morton	32 1/2

Alpha Sigs, Daedaelians to Begin Play in IF Softball

Ken Thompson, interfraternity sports manager, stated last week that the IF softball tournament will get under way April 22 when Alpha Sigma Phi engages the Daedaelians on Ogden Field. Thompson indicated that the tourney will be a double elimination playoff with the final game carded on the Junior Week program.

At the recent Interfraternity Council meeting, a ruling was passed disqualifying any man from participating in an interfraternity sport if he holds a major varsity award from the school in that sport.

Wearers of the "P"



ATHLETES—The above six men were pledged to Honor I, athletic honorary, for excellence in varsity athletics. First row: (left to right) J. Henry, J. Melek, D. Kissinger; second row: H. Twickler, C. Swanson, G. Lake.

Six Men Pledged to Honor I For Excellence in Athletics

Six men were initiated into the honorary athletic fraternity, Honor I, at a formal initiation held at Benvenuti's restaurant last night.

Covering four varsity sports on the campus, the pledges were selected from letter winners in basketball, baseball, wrestling, and swimming. Frank Lake, Joe Melek, Charlie Swanson, Jim Henry, Harry Twickler, and Don Kissinger are the new actives.

Lake, who garnered many laurels in his brief period of athletics at IIT, won a major letter for his play on the cage squad of last term. He cracked Norm Hankins' all time season record for points scored by collecting 231 points at the pivot and forward positions. Although a former All-State basketball selection from Mount Carmel High, he had no previous college experience before entering the NROTC unit at IIT. He won the *Technology News* sports poll for the most valuable cage star of the season.

An ex-sergeant in the Marine Corps, Joe Melek played guard on the cage squad last term. He captained the gymnastics squad at Crane Technical High School for two years before entering Notre Dame and then Purdue. He played on the Boilermaker cage squad before entering the service.

A letter winner in baseball and basketball at IIT, Charlie Swanson former corporal in the Army engineers, is back at the backstop position on the Tech nine. He attended Fenger High, where he won a letter in baseball. He is a sophomore M.E.

Jim Henry hails from Weatherly, Pennsylvania. A letter winner on the Tech wrestling squad, Henry's first experience on the mat came at the Muhlenburg V-12 unit, where he wrestled on the second string. The Muhlenburg schedule included Army, Navy, and the Merchant Marine Academy that year.



Intramural and interfraternity competition coming up promise a drain on the softball supplies, and the softballs as they are will take about two innings of pounding before they turn to pillows. This has been demonstrated in the noon hour games on Ogden Field. Sonny Weissman has cornered a dozen George Young balls but there is no indication that these will prove any better than previous purchases. Twenty-five cents per ball will be the reward for men bringing in any balls that can be used.

Last Tuesday's baseball game with the University of Chicago indicated that the Techawks would be well represented on the diamond this spring. Playing in near freezing temperature, the Tech nine made an impressive debut against the Maroons although they were on the short end of a 5-2 count.

Ken Adams, a newcomer to the mound corps, displayed a good deal of ability in that department when he hurled eight innings of smooth baseball before yielding to southpaw Jim Railling.

Techawk Nine Drops Season's Second to ACPE

Ogden Field Scene of 9-2 Defeat; Railling, O'Connell, Adams Hurl

The Techawk nine dropped its first two games of the season last week when it was defeated by the University of Chicago in the opener Tuesday and lost to American College 9-2 Saturday morning.

Coach Weissman used three pitchers in an attempt to hold the physical education majors from American College when they invaded Ogden Field. Starter Jim Railling lasted till midway through the fourth frame when right-hander Danny O'Connell relieved him. Ken Adams was sent in in the eighth after O'Connell gave up two hits and two walks. Adams was credited with three strikeouts in his two innings on the mound. Gentleman went the full route for the Americans.

The ACPE drew first blood in the initial frame when leadoff man Leasure singled. Third baseman Shea, number three on the batting order singled and cleanup man Rosz walked to load the sacks. Leasure came in on shortstop Mangano's ground ball through short, and Rosz and Shea died on base when Jaeger was thrown out at first.

Retaliating in their half of the first, the Techawk leadoff man Knowlton walked and Jim Sullivan singled, sending Knowlton to third. He scored on Scofield's single to right field, and Sullivan scooted home when Jim Krebs got on through Mangano's error. Backstop Swede Swanson went down swinging to close the Techawk half of the first stanza. These were the only tallies for the Tech nine in the entire game, being the results of six hits garnered by Sullivan, Krawczak, Scofield, Krebs, Swanson and Rutz. The American College aggregation collected twelve hits, nine from Railling and three from O'Connell.

An unspectacular game, the play was highlighted by fumbles rather than outstanding plays on the part of the Techmen. Swanson's attempt to steal third in the fourth frame when Padula went down swinging for the second out closed the inning with Rutz standing on first.

WAA Reorganizes; Reva Zlotnick Made President

A reorganizational meeting of the Women's Athletic Association was held last Friday.

It was decided that instead of electing regular officers, a system of committees under a chairman would be tried temporarily. Reva Zlotnik was re-elected president, and a social committee, headed by Joan Nicholas, and consisting of Audrey Read, Pat Moynes, Mariastell Dixon, Lua Johnson, and Betty Duke was appointed. A publicity committee under the chairmanship of Carol Moses, and consisting of Pat Kennedy and Maureen Boyle was also installed.

Reva Zlotnik announced that the swimming arrangements at Valentine pool had been completed, and that those girls who had signed up for swimming will receive membership cards to Valentine, which may be used immediately. IIT girls will be in a class with other girls using the pool, and the hours will be either 1:00 to 2:00 p.m., or 2:00 to 3:00 p.m. on Tuesdays and Fridays. Girls must bring their own suits, towels, caps, and soap. Lockers will be available and locker fees will be paid by an ITSA appropriation.

Tennis classes will begin a week from Friday with a get-together meeting at 11:00 a.m., at which Paul Hermann, coach, will discuss rules and court etiquette. Hermann spoke at the meeting Friday, and stated that the group would be divided into smaller sections, of about six girls per section. Little tennis playing will take place for some time.

Schommer Tells of Present Conditions of Engineering Jobs

Mr. John J. Schommer, director of placement, in a recent interview with *Technology News*, told of the present conditions of employment in the engineering field. Said Schommer, "Demand for engineering personnel in general has slowed down particularly in requests for engineering salesmen. This was undoubtedly due to indecision on the part of the O.P.A. fixing ceiling prices and because they are literally so swamped with demands for ceiling prices of every consumer product so that the personnel available are unable to cope with the situation and are far behind in their work."

"There have been instances brought to my attention of several engineering departments shut down completely awaiting further settlement of ceiling price and the abatement of the numerous strikes and impending strikes."

"However there is a tremendous demand for engineers of all types to do drafting work. This type of work which was so often used to put young engineers to work in industry now seems to be absorbed by most of our lads especially by the returned veterans."

"Recently while I was in Springfield with the Highway Department, I asked them if they could use any of our civils. They nearly floored me with a request for 200 civils immediately to work on the board for roads, super highways, bridges, etc. Here in the city which is typical all over the country, the Sanitary District, Water Purification Dept. and the highway departments of the city, the county all want engineers, but again they are to be used on the drafting board. No doubt the difficulty of obtaining materials of construction and materials for manufacturing purposes is responsible for the indecision on the part of employers to hire certain types of en-

gineering personnel. With the settlement of the coal strike I look for a big impetus in requests for engineers because there is a tremendous pent up demand for consumer goods."

"It may be interesting to note that in 1938 the class as an average made \$100 per week when they started. The 1946 class earns an average of \$200 per month."

"The average salary paid to graduates of a Literature & Arts college is \$145 per month, according to a survey I have made involving 25 big industries."

"In the same study the following facts were found. Those with master's degrees receive salaries ranging from \$215.00 to \$272.82 per month. A Ph.D. receives salaries ranging from \$250 to \$375 per month. In many industries, a Ph.D. in 3 years will be earning \$4500 to \$5200 per year."

"For the alumni who are shifting from one position to another in a new town, it is extremely important that the person make sure this new job will afford proper housing conditions. Reports from many alumni show that the housing situation is a very difficult one to surmount."

Three Participate In ASME Contest

The ASME essay contest was held yesterday at 4 p.m. with three contestants participating.

The winner of this contest, who will be announced in the next edition of *Technology News*, will represent IIT in the contest to be held at Notre Dame University on Monday and Tuesday, April 29 and 30, at which time 15 midwestern universities and colleges will participate.

Contestants presenting papers yesterday were: W. H. Charlton, "The Cutting of Gears"; Tom Feehery, "Helicopters"; and Paul A. Thompson, "Synthetic Sapphire".

The papers were presented before the ASME within a time limit of 15 minutes for each paper and five minutes for questions and discussion.

The judges were Dr. J. T. Rettaliata, Prof. H. L. Nachman, Prof. D. Roesch, R. L. Rose, and G. S. Martin, all of the mechanical engineering department, and five senior mechanical engineering students.

Dutton Talks on IE Work

H. P. Dutton, head of the department of industrial engineering will deliver a talk, "The Work of the Industrial Engineer", to the Society of Production and Business Engineers. The talk is to be presented to the Society April 30 at 6:45 p.m. in the Furniture Mart.

IIT Mothers To be Honored

A festival of flowers and music for the mothers of some 1800 students of Illinois Institute of Technology will be held Friday, May 10, in the Student Union auditorium. A program commemorating Mother's Day, sponsored by the IIT musical department, was inaugurated last year and has become a school tradition, stated O. Gordon Erickson, director of music.

Activities will begin at 10:30 a.m. with selections by the IIT orchestra and combined choruses. Special Mother's Day music will predominate. Program notes depicting the background of the music are being prepared by DeWitt Pickens, program chairman of Pi Nu Epsilon, musical honorary fraternity.

The school will serve a luncheon to the mothers in the lounge immediately following the musical program. Women of the Pan-Hellenic Council will act as hostesses. Floral decorations are being arranged for by Pi Nu Epsilon.

VACCINATION

(Continued from page 1)

that all young men would be in the service sooner or later. The reason for re-instatement was because of the epidemic conditions in smallpox on the West coast and the report of a death from smallpox in Fond du Lac, Wisconsin.

Rader Tells Effect Of New EE Trends

Dr. Louis T. Rader, head of the electrical engineering department, spoke on how recent developments in electrical engineering effect the engineer, at last Friday's meeting of the AIEE.

He pointed out that recent developments were being brought about largely by the radical changes in all types of electrical equipment. Advances in lighting, DC machinery, magnetrons for radar, servo-mechanisms for all types of machines, and better insulation for working with high temperatures were some of the major changes noted.

The fact that it is possible to learn of many new developments which will not be in textbooks for ten or fifteen years, by reading the newspapers was emphasized.

Dr. Rader went on to say, "Students must think; you can learn much in school, but you must learn to think by yourself."

Plans for the term were discussed at the meeting. Movies, inspection trips, and a social event at Northwestern are in the making.

Tom Burt, president of the student chapter stated that students can still join by seeing any officer of the AIEE.

President of FPES Group

Dale Willman was elected president of Fire Protection Engineering Society at the groups' first meeting recently.

AS I SEE IT

(Continued from Page 1)

in preparation for complete resumption of pre-war activities in September.

THE NEWLY inaugurated tours through the Armour Research Foundation are the answer to the plea of many students that they be allowed to see what goes on "over at the ARF". The tours are run every day at 3 p.m. that 10 or more students sign up with the dean of students to go. The tours take about 45 minutes, are conducted by men from ARF, and include some of the more interesting phases of the work being carried on.

ANOTHER BREAK in the monotony of school life starts tomorrow with the Easter vacation. After the years of going to school practically the year around, this rest makes things look bright.

PARTLY DUE to inadequate publicity, attendance at Dance Club—by IIT men—has fallen off lately. Practically every week the males are in the minority. It has been said that some are uncertain of the date, time, and existence of Dance Club, and so for these people, we repeat. Dance Club is held every Wednesday evening at 7:30 p.m. in the Student Union, either the auditorium or lounge. Every other Wednesday Homer Wickham and his dance band play, and on the off weeks the music is supplied by the juke box in the lounge. All Tech students are invited, and in addition woman students from several colleges around Chicago are invited. There will be no dance club this Wednesday because of the vacation, but the following week will see Wickham and his boys playing again.

ROY PATRICK, barber for the institute, should have completed the moving of his shop from the graduate house to the Student Union by the end of the week. The new location should add the item of convenience to the wares of "Pat the Barber."

NYLON—PRODUCT OF PURE RESEARCH

NYLON exists today because of curiosity—the curiosity of a group of Du Pont chemists who wanted to know more about polymerization, that strange process by which small molecules of a chemical unite to form larger molecules with entirely new and different chemical properties.

Du Pont chemists began a study of polymerization in 1928. They experimented with dibasic acids and within two years had succeeded in forming polyesters with molecular weights up to 25,000. In the spring of 1930, on removing one of these "superpolymers" from the molecular still, one of the chemists noted that it could be drawn out into a thin strand, like taffy candy. But, unlike taffy, it was not brittle when cooled. In fact, the cooled strand could be further drawn out to several times its former length and when so drawn became not only stronger but elastic!

This original ester polymer had a low melting point and was sensitive to water. Nevertheless, it suggested that some related type of polymer might produce fibers which would be of practical use in textiles.

Numerous superpolymers were synthesized and tested. Finally, in 1935, a polyamide was prepared. From it, the first nylon filaments were made—by forcing the molten polymer through a hypodermic needle!

Nylon Polymer Developed

Further experimental work resulted in the development of a polymer that possessed the desired characteristics. This material was later christened nylon.

But the job was not yet done. Research chemists—particularly physical chemists—and chemical engineers were called upon to devise practical methods for making the polymer and for spinning and drawing it into high-quality yarn. Mechanical engineers were given the task of designing plant equipment to carry out the processes. Organic chemists were required to develop new dyeing agents and to find a size to make knitting possible. At one time or another more than 230 research men, engineers and marketing specialists worked on the giant task of converting this child of chemical curiosity into a marketable product.



RESEARCH LOWERS PRICE OF SYNTHETIC UREA

Lower prices, as well as new processes, can result from intensive research. Take synthetic urea, for example. In 1930, urea sold for about 80¢ a pound. Great promise was held for this compound as an industrial chemical for fertilizer and plastic use—if an inexpensive manufacturing process could be found.

By methods then in use, ammonia and carbon dioxide were heated to about 150°C., forming urea and water in equilibrium with the unconverted original compounds. The yield of urea was approximately 43%.

Research by Du Pont chemists and engineers showed that, by adjusting the proportions of the reactants, raising the temperature and increasing the pressure, conversion could be improved materially. But the corrosive mixture resulting quickly chewed up the best grades of steel available.

Long investigation by metallurgists, chemists and chemical engineers finally produced an autoclave in which the operation could be carried on a production basis. Today, Du Pont is able to sell synthetic urea for less than 4¢ a

pound. Men of Du Pont take pride in the fact that their work has made it possible to reduce the price of urea from the "drug" class to a level where it can be used as a fertilizer by the farmer.

Questions College Men ask about working with Du Pont

"WHAT ADVANTAGES DOES DU PONT OFFER A RESEARCH MAN?"

To men interested in pure or applied research, Du Pont offers unusual advantages in equipment, facilities and funds. Men of Du Pont are constantly developing new processes and products, and seeking improvements for established processes. Investigation in the fields of organic, inorganic and physical chemistry, biology and engineering suggest the diversity of the activities of Du Pont research men.



BETTER THINGS FOR BETTER LIVING
...THROUGH CHEMISTRY

E. I. DU PONT DE NEMOURS & CO. (INC.)
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More facts about Du Pont—Listen to "Cavalcade of America," Mondays, 8 P.M. EST, on NBC

Film, 'The God of Creation', To be Featured at Assembly

Full-color scenes from astronomy and natural science will be featured in "The God of Creation," sound motion picture to be shown at 11 a.m. Friday, April 26, in the Student Union auditorium.

Produced in the West Coast laboratory of Moody Bible Institute by Irwin A. Moon, Sc.D., "The God of Creation" is the second in a series of evangelistic films. The first film by Dr. Moon, "They Live Forever," had a large showing in all parts of the country.

In the opening section of "The God of Creation" the audience takes a trip to the stars by means of solar photographs taken through the giant 100-inch telescope of Mt. Wilson Observatory in southern California, and views the complex gyrations of our own solar system.

Lapse-time photography is utilized to demonstrate the beauties of natural science. The illusion of flower buds developing into full-blown blossoms in a few seconds is created through this time-compressing photo technique. The metamorphosis of a caterpillar through the various stages from worm to butterfly, and pollination of flowers are also seen on the screen in full color.

Believed to be the first of their kind are the natural-color pictures of photosynthesis, the mysterious food-manufacturing process resulting from the action of sunlight on green leaves.

Through photomicrography the audience peers into the microscopic world of a drop of water and observes the complexity of tiny organisms, enlarged more than a million times.

Physics Club Will Hear Warren Lieb

The next meeting of the Physics Club will be given Thursday, April 25 and will feature an address by Warren Lieb, on "The G.M. (Geiger) Counter." This is third in a series of talks by members of the club on various developments in the line of physics. It will be given at 5 p.m. in room 207P.

These talks are being given on successive Thursday evenings, and are open to everyone. It was decided by the Physics Club that the Physics Colloquium (also held on Thursdays) is presenting a speaker the same evening, whose subject will be elementary enough to be understood by students, the Physics Club will postpone its scheduled meeting to a later date in order to attend.

The first two talks in the series were given by Pasquale Porcelli, spectroscopy major, on "Interpretation of Molecular Spectra." The last of these, given last Thursday, was sub-titled "Calculation of Thermodynamic Quantities from Molecular Data" and was illustrated by the example of finding the specific heat of methyl acetylene by analyzing its spectrum under given conditions. This method is very accurate and has a great advantage over any other method now known. It has been widely adapted by engineers and is especially important in the chemical industry.

● VETERAN'S AIDS

(Continued from page 1)

ing in Congress will greatly improve the benefits of National Life Insurance," he added. "A bill proposing the payment of a partial lump sum to beneficiaries is pending as are many others."

He went on to say that many veterans are reinstating their policies upon learning the facts about the insurance. Over 200 veterans at this school have reinstated their National Life Insurance policies in the past few months.

Additional information on this and other veterans' affairs may be obtained in the Veterans' office on the second floor in the Student Union, according to Wright.

Preacher Scientist



PRODUCER—Dr. Irwin A. Moon of the Moody Bible Institute is seen above in a demonstration from one of his "Sermons from Science." He is the producer of the sound-color film "God of Creation" which is to be shown at 11 Friday, April 26.

Dean's Recognition Held from Groups

Twenty-six organizations on the campus are not officially recognized by the dean of students office, according to Jack White. These organizations have not as yet returned the questionnaires sent out by the Dean's office.

Until the forms are filled out and returned, the groups will not be officially recognized, said White.

The delinquent organizations are: American Chemical Society, American Institute of Chem. Engineers, American Institute of Electrical Engineers, American Society of Mechanical Engineers, Armour Eye, Current Topics Forum, Dramatech, Illinois Tech Vets, Interfraternity Council, Interservice Christian Fellowship, Institute of Radio Engineers, Junior Marshals, Mathematics Club, Phi Beta Pi, Newman Club, Phi Lambda Upsilon, Pi Nu Epsilon, Pi Tau Sigma, Sigma Alpha Mu, Sigma Xi, Society of Chemists, Mathematicians, and Physicists, SUBC, Theta Xi, Triangle, Zeta Beta Alpha.

● ITSA

(Continued from page 1)

ent by-laws provide for two representatives from the West campus. "Obviously," it was stated, "these will no longer be necessary and should be ruled out in the new version." Other rulings pertaining to the Lewis campus will also be corrected.

Among the proposed amendments the council will discuss a new system of faculty representation. As it stands the constitution provides that two deans, the dean of engineering and the dean of liberal arts, shall be the faculty advisors. A new method is sought by which representation will rotate among the faculty and deans.

The ITSA has announced also that the approving of athletic awards which has officially been an ITSA function, according to the present laws, will be written out of the new constitution. This statute dates back to the times during which the Armour Tech Athletic Association was the only student governing body on the campus and appropriated the necessary funds for athletic teams. The Institute has long since been providing the funds for varsity athletics, but the ITSA has retained the control of awarding letters.

In order that the revised constitution may go into effect an approval of two-thirds of the student body must be received. The ITSA will meet on April 24, to discuss and formulate the new amendments.

Ed Arends Elected President of IAES

Edward Arends, senior ME, was elected president of the Institute of Aeronautical Sciences at its meeting last Friday. Other officers elected were: Vice-president, Tom Feehery; and secretary-treasurer, Norman Eslinger.

During the meeting, plans for two field trips this term were discussed. One will be a flight from one of the city's airports and the other will be a trip through the operational department of a commercial airline.

Another item discussed called attention to the fact that the national organization will make two awards this term. One will be awarded for scholarship and the other for the best lecture presented by a member before a regular meeting of IAES.

The last discussion of the meeting was on an article by G. H. Martin, instructor in ME department published in the Journal of Aeronautical Sciences in the March issue.

Schommer Talks to AICHE

John J. Schommer, director of placement and athletics, and professor of industrial chemistry gave an informal talk at the meeting of the AICHE last Friday. Professor Schommer told the audience a few of the "tricks of the trade" and what a young engineer is likely to encounter in industry.

Professor John J. Schommer Will Speak at 4A Meet

Professor John J. Schommer and Earl C. Kubicek will address the 4A senior class at a meeting to be held Friday, April 26, in room 305M according to Howard Johnson, president. Class business will be taken up after the speakers.

Senior B Class Sets Up Term's Social Program

A tentative social program for this term was organized at the Senior B class meeting last Friday at 11:00 a.m.

According to Albert E. Bourdon, class secretary, the program includes a beach party, a stag party, and a dance. All of the activities are to be restricted to senior class members.

Although a definite location for the beach party has not yet been decided upon, the date has been set as either June 1 or 8. The dance will be held on the campus at a date as yet undecided.

Bourdon stated that rings for class members will be obtainable this semester as well as next semester.

H. Jendrynski Wins Award

Hillard Jendrynski was presented the annual chapter scholarship award of the AICHE. This award is presented to the members who has attained the highest average during his freshman and sophomore years. Jendrynski has an average of 2.86 for his first two years.

Kubicek, alumni secretary, will tell plans for the coming alumni banquet to be held during Junior Week and will acquaint the seniors with the work of the Alumni Association. Plans for senior farewell, announcements, graduation, and reunion will be discussed.

Graduation will be held June 22 in the Museum of Science and Industry, according to the Registrar. Approximately 80 will graduate.

Orders for senior announcements will be taken from April 17 to April 26 according to Henry Freund, chairman. A member of the committee will be at the intramural desk in "Sonny" Weissman's office from 11:00 a.m. to 2:00 p.m. on the above dates.

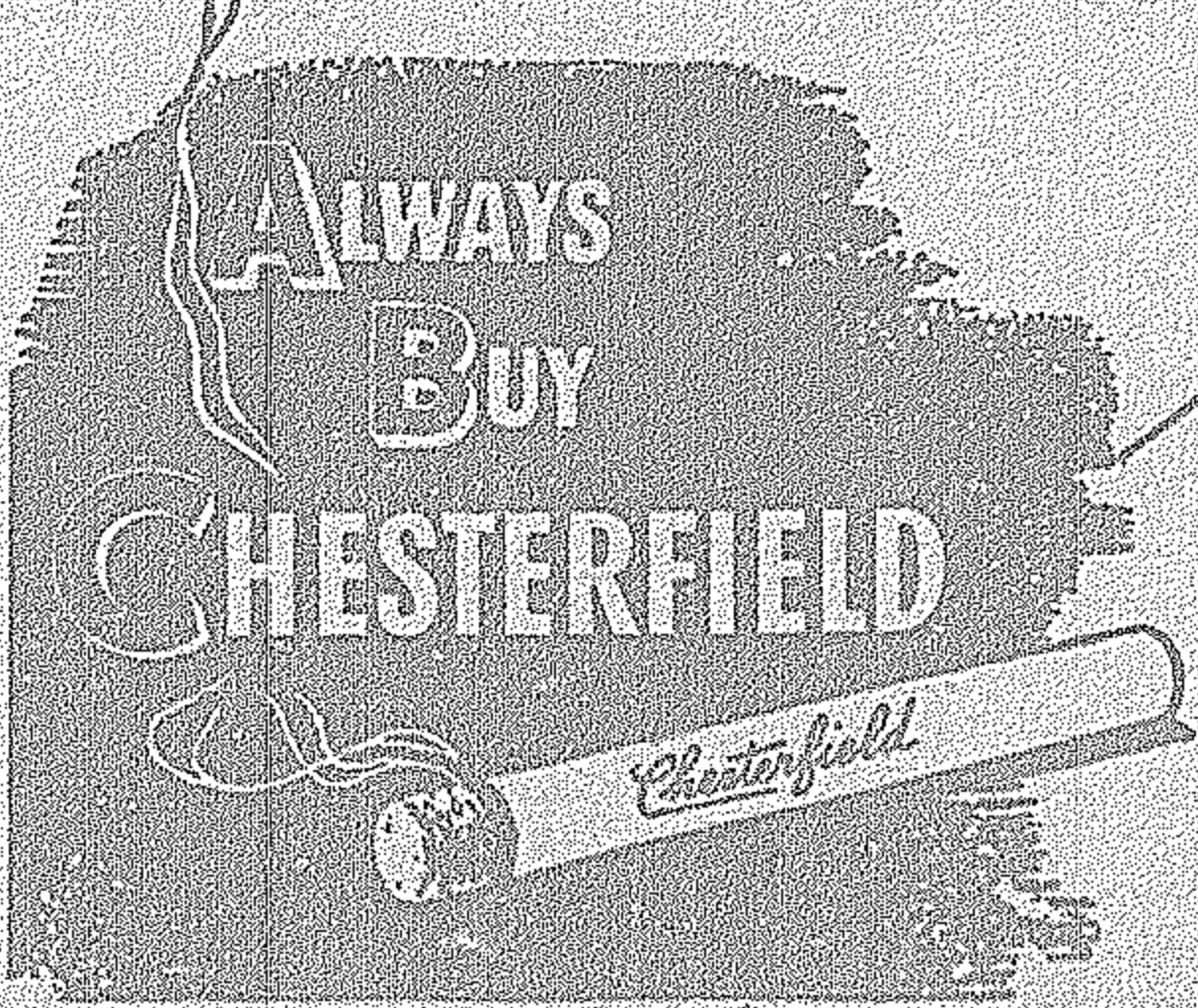
The announcements will be put on display in the bookstore window immediately. When the orders are placed the committee requires that the orders be paid at the same time. The announcements will be priced as follows:

Announcements 10c each
Invitations 10c each
Leather booklets 70c each
Cardboard booklets.....20c each

—to the Radio Editors of America
for voting the

CHESTERFIELD SUPPER CLUB

their Favorite 15-minute Program for
the second time in less than 15 months
in the Billboard 15th Annual Poll.



Henry Jones J. Stafford
Walter Blood Lloyd Sheffer
The Satisfiers with Helen Carrall