

AN ALL TIME RECORD low was set last week when it was found that only one freshman and three sophomores had handed in petitions to the ITSA signifying an intention to run for class offices. Whereas in past years it was these classes which had the greatest number of students running for offices, the situation is now reversed.

It is difficult to believe that there is not a sufficient number of students among the underclassmen who could capably fill the various offices. The fact that they have not yet petitioned for any of the positions indicates an attitude of either laziness or just plain "don't-care" on their part. In either case, the situation is a deplorable one.

There are still two days in which public-spirited freshmen and sophomores (if there are any) may have their petitions signed. If they want any voice in school affairs, they had better get busy.

A LOUD—and, to a certain extent, justified—howl has been raised by the second semester juniors. These men are not being allowed to run for office at this time, since the senior and junior officers are being elected for a period of two semesters. However, the plan is that this class will elect its own officers next semester, when the men become first semester seniors. Meanwhile, they claim, they will go through a semester during which they will not have any direct representation. Their claim, however, is somewhat false since they will be able to vote for the juniors seeking office.

At any rate, this may serve, in one respect, as an object lesson for all students. This matter was fully discussed at the ITSA meeting last Tuesday. These meetings are open to all students, and anyone present may take full part in the discussions. Those who are now complaining so bitterly about their "disfranchisement" were not at that meeting. Of course, then, they could not present their beliefs upon the matter, beliefs which might easily have influenced the policy adopted. They, like a good number of others, find fault with the policies of the ITSA, and cry to the high heavens about it—in the lunchroom. While an outsider might believe that they don't have the "courage of their convictions", it is more likely that they don't care what happens about the school so long as it does not directly affect them.

TUESDAY WILL MARK the first time in Illinois Tech history when the candidates for office will present themselves as such in a body before the students. This appears to be the first step in a program now being carried out by some students to foster a genuine school spirit here, something sadly lacking at the present time. It is hoped that the student body, especially the underclassmen, will, by means of the assembly, have some knowledge as to who they are voting for, a thing usually not attained.

It is hoped that the senior electricals will be able to attend this meeting since a number of them plan to run for offices. The cooperation of Dean Tibbals and Dr. Hobson in this matter is appreciated.

## Simon Finishes Six Years of Research

The finished product of six years of intermittent research by Dr. H. A. Simon of the political and social science department will soon be made available.

The summary of this research will appear in the next issue of the quarterly, *Public Administration Review*, as an article "Public Management." The article deals with a general administrative theory based on psychological principals.

Dr. Simon has worked on this subject since 1938 when it developed as an outgrowth of his work on a method of evaluating public services.

## 42 File Petitions for Election

### Underclassmen Will Not Elect Usual Officers

#### To Follow Commission Plan; Leaders Will Be Elected For One Term

The conventional freshman and sophomore class offices of president, vice-president, secretary and treasurer will be abolished, the ITSA decided last week. Instead, a commissioner system of representation will be adopted for the lower classmen, Ronald Lind, ITSA first vice-president, announced.

In addition, it was decided that only first semester juniors and seniors may run for their class offices.

A general student election assembly will be held tomorrow at 10:10 a.m. in the Student Union auditorium. All classes on the south campus will be excused for it, Lind said.

Four commissioners and an ITSA representative will be elected by each of the two classes. The ITSA board member will serve as chairman of the class commission. One of the commissioners will act as the SUBC representative and another will be the ASSC commissioner. The other two will act as commissioners-at-large. These freshman and sophomore officers will serve for only one semester terms. Both first and second semester students may run for office.

This new election policy was inaugurated because of wartime conditions. Since the school is operating under a round-the-calendar schedule of classes, it is now impossible to properly distinguish between beginning and advanced sophomore and freshman class groups. In addition the classes are quite small.

To simplify matters, the ITSA decided to make terms of office only

(See UNDERCLASSMEN on Page 6)

### First Candidate to File Petition



EARLY BIRD TOM RUCK—The first man to hand in his election petition was Tom Ruck, who is running for the office of junior class president. The picture shows Ruck handing his petition to ITSA Vice-president Ronald Lind. Ruck's opponent for the junior class presidency is Jim Oldshue.

### Lind Is Lone Candidate for ITSA President

#### Only 1 Freshman Runs For Office; Tech News Presents All Nominees

Forty-two election petitions have been filed to date for class and ITSA offices, Ronald Lind, retiring ITSA first vice-president, announced today.

Only one petition apiece has been turned in for each of the offices of president of the ITSA and senior ITSA representative; likewise there has been only one filed for the freshman class offices.

A brief presentation of the candidates follows:

Lind, who is running for the presidency of the ITSA, has been associated with many activities at Illinois Tech. He is an honor marshal and is president of both Alpha Sigma Phi and Tau Beta Pi. In addition he has been active on *Technology News*, the Student War Council and the Illinois Tech Engineer and Alumnus.

Ronald Ailara and Don Hedeem, a/s, are candidates for the office of first vice-president of the ITSA.

Ailara, junior electrical, has been an ITSA representative, and has been active on the wrestling team. Pi Kappa Phi and Beta Omega Nu. Hedeem, a junior chemical, is a member of Alpha Chi Sigma and was a

(See 42 FILE PETITIONS on Page 5)

## General Dissatisfaction With Lunchroom Shown by Poll

### Students to Elect Honor Board Friday

The Honor Board elections will be held Friday. Two seniors, three juniors, and two sophomores will be elected. One senior board member, Marc Heidmann, elected last semester, will act as Honor Board chairman.

The senior candidates are: Ulysses Backas, Warren Furst, George Knetl, Ben Borgerson, and Leonard Chase.

Juniors who were nominated are: Tom Kilgariff, John Sachs, Bill Porcelli, Don Hedeem, Tom Ruck and Bob Negele.

Sophomores to be chosen from are: Norman Henney, Ramon Olson, Constantine Vatsano, and Joseph Rossan.

Sixty-four per cent of IIT personnel feel that conditions in the lunchroom are in general unsatisfactory, while 36 per cent are generally satisfied, according to a poll taken last week by *Technology News*.

Reporters questioned 103 students, 27 faculty members and 19 secretaries to get a reliable cross-section of opinion on the lunchroom. Of the faculty members, 23 expressed a favorable opinion.

Those polled gave many reasons for their views. They object to: dirty glasses, dishes and tables; high prices; the selling of only half pints in the balcony; sweeping of floors while they are eating; the inconvenience of the hours.

With regard to the last point, many pointed out that anyone unfortunate enough to have evening classes and a laboratory or class which ends at 5:30, as is often the case, has no chance of eating supper. Other complaints concerned the lack of an adequate supply of silverware at times and the lack of napkins.

One important question raised was whether or not the same food was served to the faculty as to the students. The fact that the large majority of faculty members were satisfied with the conditions might indicate that there was such a difference. However, Miss Elizabeth Ferguson, director of the cafeteria, stated that there was no difference in the food. She pointed out that a 50 cent luncheon is served to the faculty and that no comparable luncheon is served to the students. However, she said that the latter could obtain the same food at about the same cost by ordering items a la carte.

Some sample opinions:— Dr. Robert Kinter, ChE professor: "The food situation in the cafeteria has improved very much since the installation of a new dietician . . ."; Mort Sherman, ChE, 2: "The service is slow and the student specials are not appealing. The prices are too high for a non profit organization"; Dr. L. R. Wilcox, math instructor: "The food is only fair and cannot be compared to that which I have eaten at other colleges. The service in the faculty grill is obviously poor . . . I would appreciate it if they would wash the plates sometimes."

Don Rappeport, EE 1: "I have found the lunchroom to be the best that can be expected. We should all

(See LUNCHROOM on Page 6)

## IIT 1944 War Relief Drive Starts Today; Red Cross Hopes for \$4,000 Donation

Today starts the Illinois Tech Red Cross 1944 War Relief Drive. The drive will continue until Wednesday when the 10:30 classes throughout the Institute will be excused for five minutes to allow student contributions.

The contributions will be accepted by a War Council team made up of one student who will explain the general purposes of the drive, and two young ladies from IIT's white collar ranks to assist in collecting the funds.

The fund drive is an Institute-wide project with the full endorsement of President Henry T. Heald, who said, "I believe the drive for donations to the Red Cross War Relief Fund should be supported 100% by the students, faculty, employees, in fact any one connected with the Institute. It is certainly a chance for fellows who are not doing the actual fighting to help the war effort directly."

The Illinois Tech student body, faculty, and employees contributed \$2100 to last year's war fund drive and it is the hope of the National Red Cross that this sum can be increased to \$4000 in proportion with the increased demands of the Red Cross. The Red Cross's work has been doubled with the stepped up pace of the war and is bound to go higher with the invasion of Europe.

The faculty and employee portion

of the drive is under the direction of Miss Yvonne Kustudich, who is Mr. Spaeth's secretary. Miss Kustudich has organized the following secretaries as co-captains in the drive; at Armour, Elsie Young, Agnes Burge, Anne Purcell, Anne Kalinak, and Ruby Lemke; at Lewis, Ruth Shelitto, Frances Houlihan, Sandra Copan, and Jane Goelet; at the Gas Institute, Mrs. Margaret M. Parris; at the Development office, Miss Kubica; at the Art Institute, Marta E. Moeller; and at Armour Research, Madeline Crockett.

The secretaries above will be assisted by a majority of the working girls on the campus both in faculty and student collections.

The Lewis portion of the drive is under the supervision of Miss Viola Sievers and will be handled entirely by co-eds of Lewis. The Armour campaign is under the direction of the Student War Council.

## 115 Students Take Army-Navy Exams

A total of 115 civilian students took the Army and Navy qualifying examinations last Wednesday.

Of this number about two-thirds registered for the Navy program. All but one man were students at IIT.

## ASTP Leaving Illinois Tech

Approximately 375 Army ASTP students will leave IIT this week for future combat duty. They finished classwork last Friday.

While the great majority of them will leave by Wednesday some will remain until later in the week.

The cessation of the ASTP classes will release thirteen temporary faculty members who taught only army classes as well as many of the regular faculty who were part-time army instructors. The thirteen instructors will not remain at the Institute, but will leave for positions at other schools, or in industry. The remaining faculty will take on civilian-navy classes or other work.

The ASTP's leaving will not affect the present class hours, which were changed due to the 7:30 a.m. army classes.

While the armory will revert back to the state when all of the army unit has departed, it is not known whether the school will be able to retain the use of its facilities for athletics.

In announcing the close of the AST program here, Dean Tibbals, director of the program for the Institute, commented on the fine job the men had done. "They have known for some time in a general way through directives that they would be leaving school soon. However, they have done a splendid job of staying on the job, and I am very proud of the way they have carried through. They would be an asset to any engineering school."

The men have completed a little less than half of their third term.

It is possible that IIT may eventually get a unit of 17 year old boys who will have enlisted in the army's new ASTR plan. However, it is not expected that these will arrive before July.



# TECHNOLOGY NEWS

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## Your Political Duty

YOU have an important job to do this week. And "you" means every IIT student. Sure, you've got a lot of other things to do, too. There's that lab report you have to work on, and a test coming up in a couple of days. And there's a flock of math problems overdue. But this means more than any or all of those things. A lot is going to depend upon whether you do this job—and whether you do it well.

Are you fond of sitting around in the lunch-room or any other convenient spot and griping about how poorly things are run? Chances are the answer is yes—at least if you're like most of us. It's an old American custom, this one of grousing about things in general.

But now is the chance to DO something about the things you don't like. It's one of the few chances you'll have during the term, and if you don't grab at it, there'll not be another one for a long time.

There's a general election this Friday. You're going to elect the fellows who'll run your class for the next semester. And, perhaps even more important, you'll elect an ITSA representative, who will have a hand in governing all student activities. Remember, it's the ITSA that spends the money from your activity fees.

Certainly you're being pretty foolish if you don't vote on Friday—and vote wisely. Give a little thought to the matter before it comes time to vote. Most of the candidates are presented briefly in *Technology News* today, and there'll be an assembly this week to acquaint you further with the facts of political life at IIT. Take advantage of these. For if we have a good election—and by that we mean if responsible, competent officers are elected—there's only one group which will benefit thereby—and that's the student body.

—B. FRIED

## Let's Continue This Way

This past semester saw one of Illinois Tech's best intramural programs carried out in fine style. Touchball ran in to some trouble due to starting the semester later than usual and the adverse weather, but still came through with some good games.

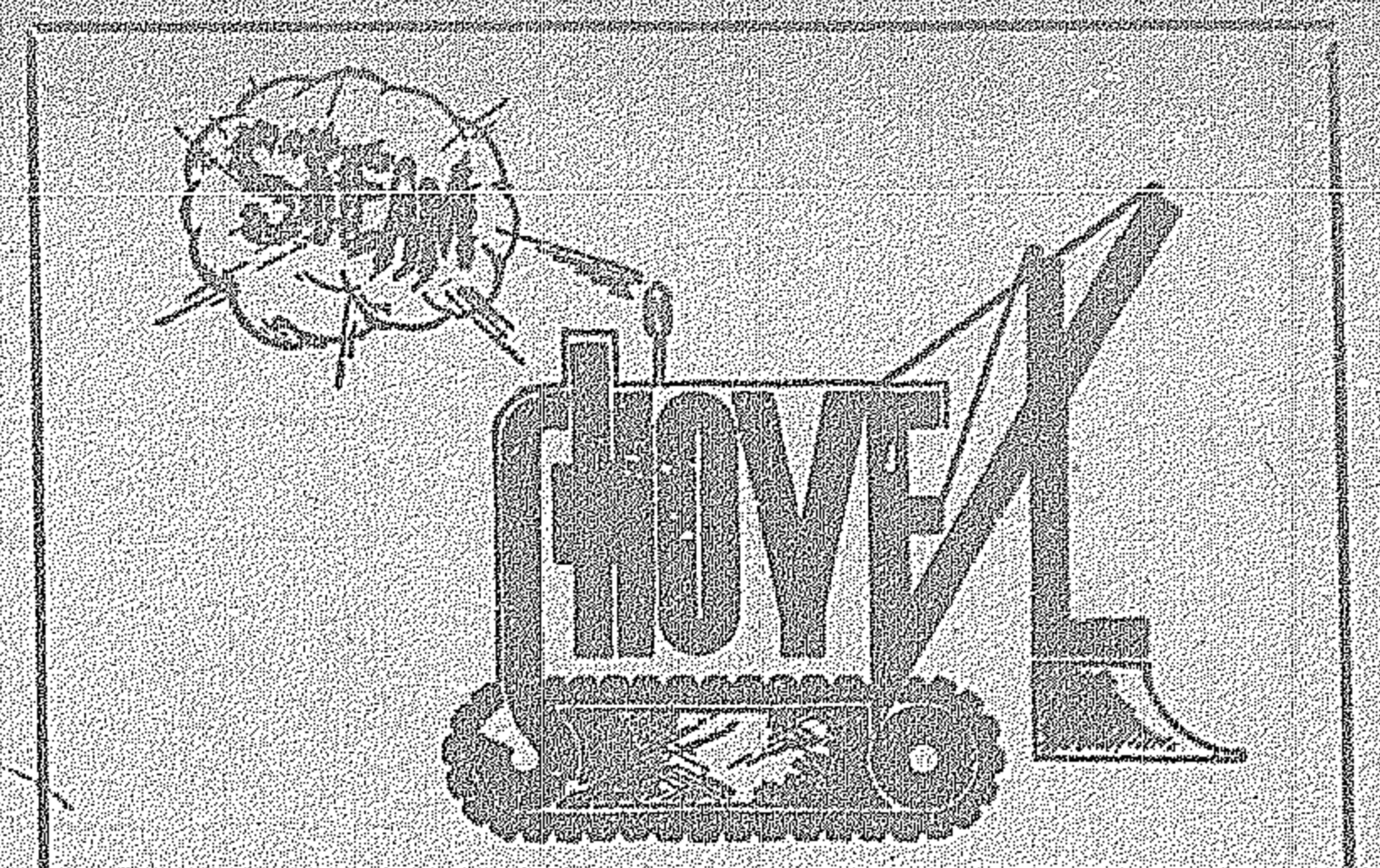
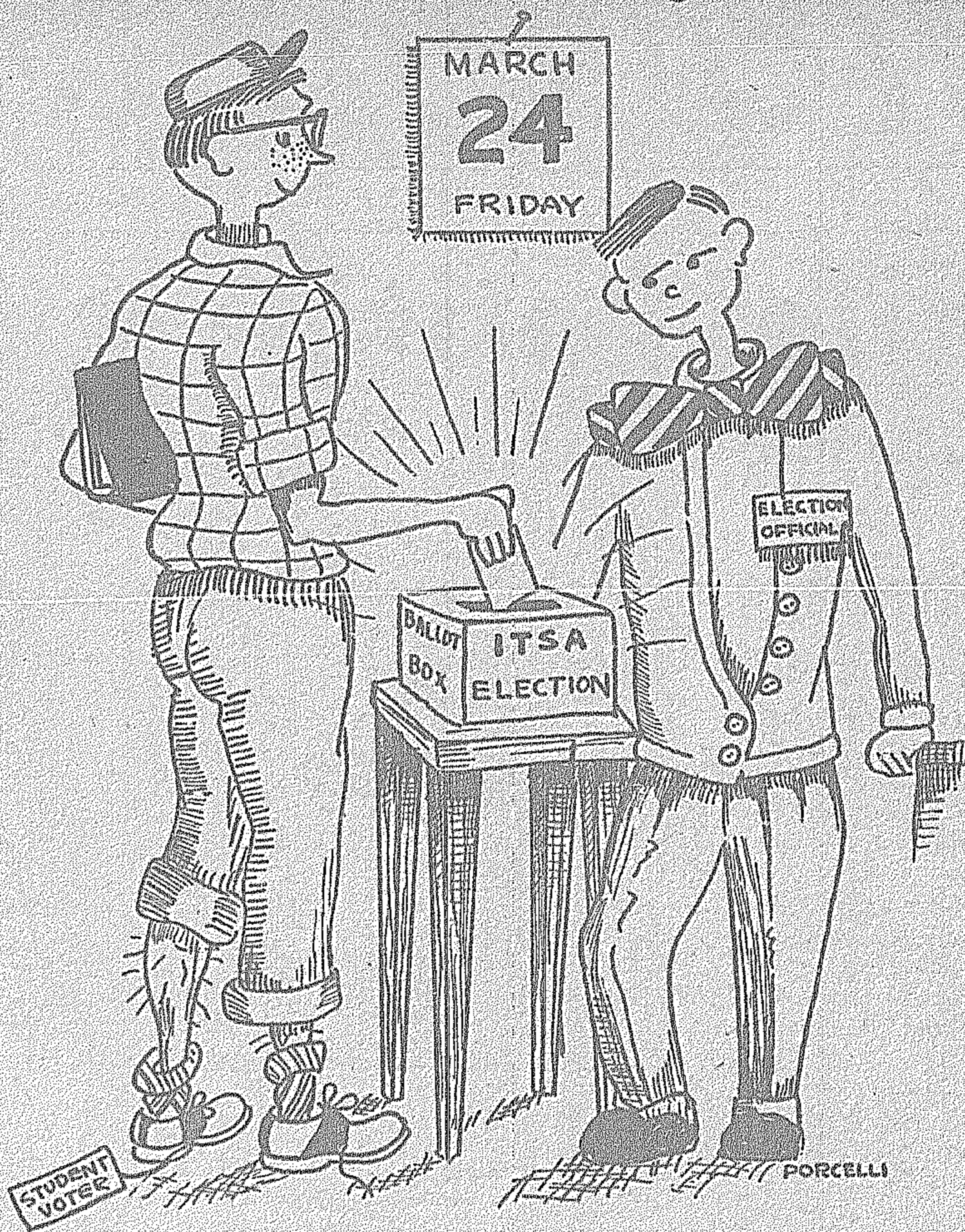
Bowling produced a photo finish and all the bowlers seemed to be satisfied with the management of the tourney. Basketball was probably the best all-around tourney. Every detail was carried through on time and that double-over-time championship game was a real thriller.

This shows what can be done in intramural activities. Let's do as well this term.

because of it's being an electrical fixture, which

—J. OLDSHUE

## Your Chance To Make Changes



Land operations of the Navy were unsuccessful this week as A/S Tom Kilgariff, one of Leo's hot shots, met with an unyielding obstacle. Latest communiques have it that a protest to the Civil Engineers of the Chicago area was submitted, concerning the positioning of a lamp post in the center of the road of Tom's travel. The Civils will probably blame the Electricals because of it's being an electrical fixture which is of little comparison to the ruination of this Navy man's jeep.

Has the "Woodchoppers Ball" sounded funny of late on our juke box in the lounge? Thoughts are that the needle plays both sides at the same time. If not now it soon will be.

Tom Guvin, the well known basketball star of the "Techawks", has made quite a name for himself around Quarters No. 6 for his solo sorties in the Chicago loop area. His prestige deteriorated when it was learned that all his attempts to obtain a certain feminine party's number failed. Oh well, he can go back to those street corners in the loop for more material to work with.

When asked during a recent business policy class meeting as to how steps should be taken in order to save time in loading an automatic pencil Seymour Axelrod replied, "Get a push button pencil".

In the interests of Engineering, Bill Zechel (soph. FPE) decided upon a period of self-denial of the scourge, women. This interesting experiment went on for 41 days with Bill strongly carrying through. It was terminated with the week of freedom from the shackles in which it seems that he went plain and fancy wild. Not being satisfied in cultivating the ardent attentions of one girl (as any sensible IIT man would do) Bill had to have two. For some reason he has kept their knowledge of each other unknown.

The reason for the mournful look on Ray Kartasul's face is that his girl went South for the winter. He admits that she wasn't the most beautiful girl, or had an "oomph" figure, but that she was intelligent enough to laugh at his jokes.

While attending a social function, Dr. F. K. Richter, instructor of German, was approached by a woman who began to converse with him in Swedish. When he made it known to her that he could not understand her, the lady explained that she thought he must have been a Swede because of his beautiful blonde hair.

Oh those gay freshmen, oh those mad lovers, but never let it be said that they are the dancers; for the dance floor of the recent "Freshman Fling" was mobbed with two couples. The lounge, however, was filled to capacity.

Don Haack, the Flash, has been warned repeatedly by Jim Leichti not to step on the grating over the sump in the splash lab. It is conceivable that persons of his build might slip through one of the openings which are all of three inches long and an inch wide.

It seems that Wally Kozinski has found "that certain girl" among the Lewis coeds. This electrical is really sparking.

Leo Seiwerts and Howard Less were both dating the same girl, Myra Winston, till one night when Howard Less had taken her out Leo walked up, (accidentally of course). Leo seemed to have more on the ball as he walked Myra up to her family's apartment.

The ITSA should consider the appropriation of funds toward buying an essential item for the ASTP men prior to their assignment to combat units. This is none other than the unofficial component of standard Army equipment, African Dominoes, to which the floor space at the armory has been so rigorously subjected. Wear on these cubes is so great that they are, at present, almost spherical.

Dan Plack, electronic research genius, met with a horrifying problem when he was asked to explain the tonal qualities of music transmission by radio, to a mere layman. It seems that each was stupefied by the others views of the great problem.

Our boy Al Petronis must be slipping, or turning chicken for the lad took some gay girl, Ruth by name, home some weeks ago and lent her a sum of money. Generosity must run deep or is he expecting return on his capital? Now that she is married his credit has turned to a debit.

—BROTHER ALOYSIUS

## Research Reports—

### Higgins Finishes Biographical, Historical Research Project

—Two research projects of widely different natures, both performed by members of the electrical engineering department, are presented here this week.

The first is an ambitious reading project of Dr. Thomas J. Higgins, professor of electrical engineering. About a decade ago, Dr. Higgins set out to seek out, read and record:

I. All book-length biographies in English, both individual and collected, of physicists, astronomers, mathematicians, chemists, metallurgists and engineers.

II. All of the more important writings in English on the historical development of electrophysics and electrical engineering and on the lives and work of noted electrophysicists and electrical engineers.

At present this research has included 2200 volumes. Of the 2200 titles, 1500 are listed under the second category.

In compiling material, Dr. Higgins searched through the stacks and files of most of the important public, university and technical libraries in the middle west. He also obtained information from every other conceivable source.

A fuller description of his work, together with a bibliography, appears in the current issue of the

American Journal of Physics.

The use of crystals as a measuring device for ultra-high-frequency waves is the problem being studied by Rodolfo M. Soria, EE instructor.

Soria plans to investigate the change in the characteristics of the crystals under various operating conditions. Such things as pressure, temperature and area of surface contact affect the operation of the crystal, and since the current-voltage relation is not linear, the resistance varies with the current flowing through the crystal.

After a thorough investigation of the various characteristics, Soria hopes to develop an equivalent electrical circuit, built up from combinations of the usual circuit elements—resistances, capacitances and inductances. Such a circuit would be designed to have the same response as the crystal under consideration, and the crystal could thus be calibrated at low frequencies.



Nowadays one always hears that "chivalry is dead", and especially is this true on the elevated. Not that one would doubt the word of the esteemed female, but perhaps a look into the situation could clear up the matter.

Take the other day, for instance, when a young man was seen to gallantly rise from his seat and offer it to a rather middle aged woman. Now she thanked him profusely and said, "You see, chivalry is not dead!" Even though he retorted with "It isn't that; the radiator under the seat is too damned hot," his was still a gentlemanly gesture.

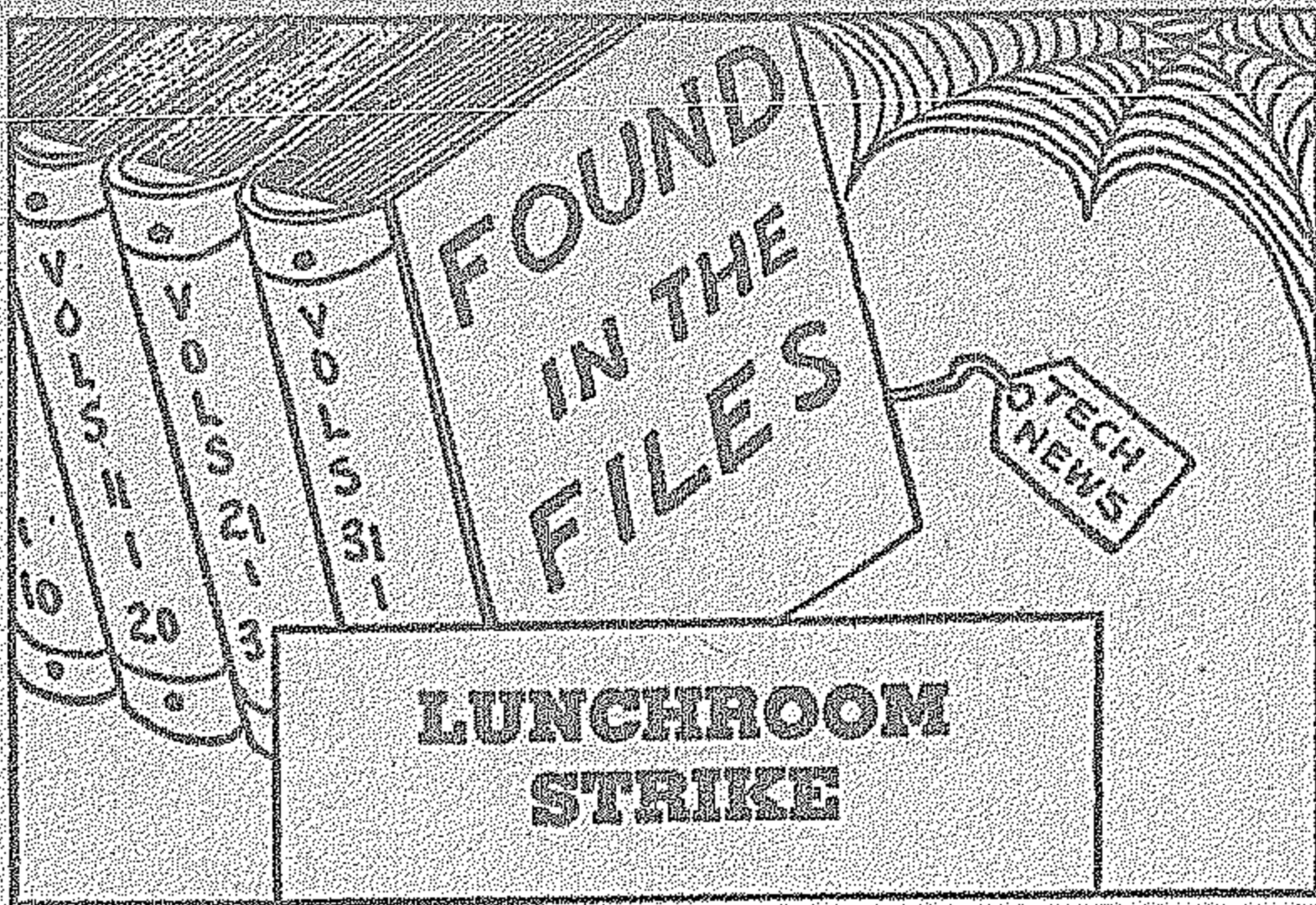
That brings to mind the time a student was sleeping on the "L" and a short, oh a very short, young miss was hanging on the strap above him. Since she was so very short and

could hardly grasp the strap, every-time the train lurched to one side she fell upon this student, awakening him. After the third rude awakening the student offered her a seat—on his lap, of course. That certainly was a chivalrous move. The young lady, however, probably unacquainted with the ways of modern society, snubbed him, and consequently continued to wake him at every lurch.

Of course, there was the time when a fellow, noticing that the lady standing before his seat was loaded with bundles, told the lady that he would be glad to hold her packages.

Now these instances are but a few of the many which give evidence that a man has retained the nobility characterized by the knights of old. But the fickle female says, "Chivalry is dead." Life's like that.





(EDITOR'S NOTE: Glancing through the files of Technology News has always been a favorite pastime of those who work on the paper. One finds so many interesting items which have a parallel in campus events of today. This column will share with readers some of these items. The excerpts will be run just as they were originally published; any application they may have to present happenings at IIT will be purely coincidental.)

An age-old complaint of students, it seems, is one about the lunchroom. Witness the following excerpts from an editorial in the October 28, 1941, issue of *Technology News*:

"It is, frankly, a rather boring thing for *Technology News* that once more we must comment on the lunchroom-bookstore situation. We're tired of it... We're tired of the supercilious glances directed at us by the members of the lunchroom staff... But we cannot remain silent in the face of an ugly student resentment..."

"The majority of the students at Illinois Tech have almost reached maturity, and the level of the undergraduate intelligence is considerably higher than that of the average college or university."

"It is unthinkable to expect such men and women to be content with a lunchroom policy that features drab menus, and increasing prices accompanied by diminishing portions and no betterment of an already inferior food quality..."

"We speak directly and respectfully to the IIT administration. You know how to solve this problem! A deplorable number of alumni have already graduated with no little ill feeling because of it. For the sake of the internal happiness of this school and its future alumni, let's solve it now!"

At 9:00 a.m. the day after this editorial appeared, an organized boycott of the lunchroom was begun.

By the time the following *Technology News* was issued, steps had been taken to obtain a solution to the problem.

The Nov. 4 issue of *Technology News* contained a follow-up under the banner, "Boycott Called Off; Establish Student Board." This story read as follows:

"In protest against the school-operated cafeteria, students at Armour College staged a four-day boycott of the Student Union last week. This was the first time in the history of the institution that the student body as a united group attempted to forcibly drive home its point to those in control..."

"The plan was simple and called for the 'booming' of any persons attempting to make purchases at the lunch counter. Using this procedure, the student body was successful in preventing all purchases except for the few made by some instructors."

"Wednesday and Thursday found Armour College's kitchen closed, and the students continued bringing lunches from home and eating in various restaurants in the vicinity of the school..."

"The boycott was officially called off Friday afternoon as a result of a meeting of an officially appointed student group with Dr. Grinter and Dean Peebles..."

In the same issue, Dean James C. Peebles had written an open letter to the students in which he said:

"It seems to me that the events of the past week are rather deplorable in an institution of higher learning..."

"It is important that the disturbances such as occurred last week should not happen again."

"They interfere seriously with the scholastic program of the Institute and cannot fail to injure the good name of Illinois Institute of Technology. We expect to co-operate wholeheartedly with the students through their duly authorized representatives and look forward confidently to amicable relations at all times."

And thus ends the story of the famed lunchroom strikes.

In the Nov. 11 issue of *Technology News*, the Cafeteria Committee reported:

"Excellent co-operation and considerable progress in improving the service of the cafeteria has been noticed."



LEONARD GOST, mechanical engineering student, bowled a 300 game last year... BILL KNEEN is employed part-time as a columnist for Downtown Shopping News... Prof. JOHN C. PENN of the civil engineering department has made five trips on the Atlantic Ocean, one on the Pacific and one through the Panama Canal.

## Man Of The Week— New Head of War Council, Bob Negele, Merits Honor

Being the newly elected chairman of the Student War Council and having an outstanding scholastic and extra-curricular record gives Bob Negele this week's title of "The Man of the Week."

Bob became a member of the Student War Council last semester and was chosen as chairman for this term. As chairman of the group he will have the duty of coordinating, directing, and stimulating student activities in aiding the war effort.

A junior in mechanical engineering, Bob entered IIT as a co-op, but after that course was discontinued, he continued as a full-time student. He was elected president of his freshman class.

Bob's list of activities includes *Technology News*, where he holds down the post of assistant sports editor. Next semester he will be on the advertising staff of the *Integral*. And proving his well-rounded extra-curricular ability in journalism, he was recently appointed as one of the two student assistants in the News Bureau.

Athletics are also on Bob's pro-



—By Katz

ROBERT NEGELE

gram. He was captain of the well-known Soph Mechs softball team, and participated in intramural basketball and football. At Riverside High School, he played football, basketball, and golf.

Triangle fraternity and ASME claim him as a member, too. He is the recording secretary of Triangle this semester.

Bob still manages to maintain an excellent scholastic record.

He entered Illinois Tech on a Cook Scholarship, and is one of the top men in his class, serving as an honor marshal for two semesters.

All his school expenses he has paid for himself by outside work and his work as a student assistant.

As for outside activities, Bob enjoys dancing, reading, and listening to music, both popular and classical. He is seen at most of IIT's social functions, usually in the company of the same young lady.

Beyond obtaining his degree, Bob's future plans are naturally uncertain, so his attention is centered mainly on his present work at IIT.

By JAMES OLDSHUE



(EDITOR'S NOTE: This column is for expression of ideas from readers. Letters containing not more than 250 words will be printed. Anonymous letters will not be considered for publication although a writer's name will be withheld from publication if desired. The Managing Board reserves the right to select the letters to be printed whenever the number of letters submitted exceeds the space allotted for this column.)

### Criticism Welcomed

I hear tell that "Slipstick" is under "new management" this term—and that the feature page has a new editor. I had hoped that this would bring some improvement in the jokes your paper runs.

I've often wondered just what pride *Technology News*' editors could take in their paper when they paused to realize that the way they got their paper read was by publishing off-color stories. Any evil-minded person can always attract listeners by telling a dirty story, but it takes a really clever person to make people listen to something else.

I've heard some outside readers ask, "What's the matter with Illinois Tech students? Are girls all they can think about?" This is a fine criterion of an engineering college at war, is it not?

I've heard too that the women students of Illinois Tech (yes, we must remember we have some) don't like the constant evil approach to sex. And I know that there are some pros who refuse to take *Technology News* home because they don't want their daughters to see the paper or are ashamed of the impression of Tech students it would give their wives.

"Slipstick" and "Steamshovel" have their place in the paper. They're Tech traditions, and the paper wouldn't be the paper without them. But, please, Mr. Editor, Mr. "New Management", and Mr. New Feature Editor, let's keep them in their proper place and make them properly represent Illinois Tech and its students.

Regular Reader

### Juke Box—Dance Club:

A juke box was installed in the student union lounge a short time ago to provide music at all times for the students of IIT. The juke box is a good investment if it is kept in good condition and the students

do not mistreat it.

However, one objection to the juke box is that the records are not changed often enough, due to a shortage of records. This could be remedied by holding a record drive in the near future for securing records from the students who have up-to-date records at home which they are willing to donate for use in the juke box.

The records could be collected by having the students bring their records to the coat room in the student union building sometime between 8:30 and 12 a.m. on Monday, Tuesday, and Wednesday of next week.

George Kuel

### Co-operation:

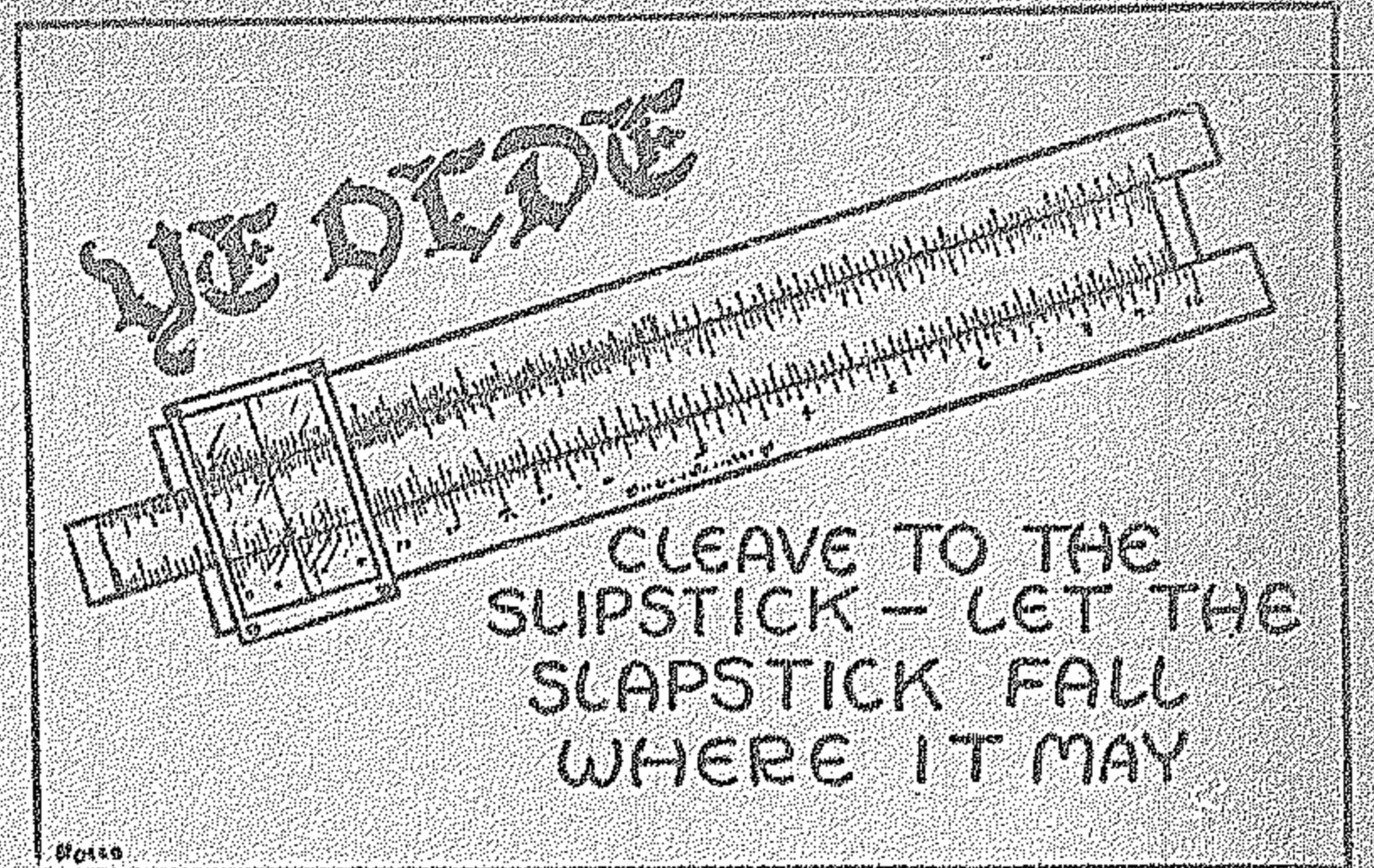
When Uncle Sam's navy first came to IIT, there was quite a bit of friction concerning the lunchroom and a few other items. Since then, this matter of co-operation between navy and civilian students has not improved to any considerable extent.

In fact, some navy men have already considered publishing a separate navy newspaper, apparently because they are not too well represented on *Technology News*. The situation was by no means improved by the last registration.

The thing we lack badly is a common civilian-navy school spirit.

It happens to be the opinion of the author that the solution to the problem is more of a common interest in the school and its activities, for all students, navy and civilian. For example: Not only should the navy men become active in such activities as *Tech News*, but the civilians now primarily in charge of such activities should invite and encourage full navy participation. Each house should be represented. The navy should have its own page edited by the Navy Editor.

F. Rosenthal



A young sailor with a reputation as a Lothario, e.g., J. J. Roberts, tried to refuse when he was invited to a charity affair. He gave the excuse that he was working on something important.

"Oh, in that case, just bring your work along with you", the hostess suggested. "We'd love to have her, too."

IIT

A girl turned up at work the other day wearing two officer's silver bars pinned to her sweater. One of her office mates asked, "Is your boy friend a captain?" "Goodness, no," she said. "Two lieutenants."

IIT

Nurse at the infirmary: I think the patient in 313 is regaining consciousness, doctor. He tried to blow the foam off his medicine.

IIT

Cowie: "While we're sitting in the moonlight, I'd like to ask you—"

Shirley: "Yes, dear?"

Cowie: "If you couldn't move over, I'm sitting on a nail."

IIT

1st Jailbird: What are you in here for?

2nd Jailbird: Rocking my wife to sleep.

1st Jailbird: Nothing wrong in that.

2nd Jailbird: You should have seen the rocks.

IIT

A man bought the only remaining sleeping car space. An old lady next to him in line burst into tears, waiting that it was of vital importance that she have a berth on that train. Gallantly the man sold her his ticket, and then strolled to the telegraph office. His message read:

"Will not arrive until tomorrow. Gave berth to an old lady just now."

IIT

Grandmother was a diabetic patient and, although put on a strict diet, she would not play the game, and was cheating all the time. After numerous violations, she was sent to the hospital.

Owing to the crowded conditions of the hospital, the only available room was in the maternity ward. After she had been there only a few days, her granddaughter paid her a visit and was lolling in front of the door of her grandmother's room when some visitors walked past.

"What are you doing here, little girl?"

"I'm visiting my grandmother."

"Grandmother," said one of the visitors in astonishment. "What is she doing here?"

"Oh," said the youngster, "she's been cheating again."

IIT

"Big boy, you're like a locomotive when you hold me like this."

"You mean I puff and wheeze?"

"No, I mean you're on the right track."

IIT

Drunk, watching a trombone player in the band: "Darn it, he can't swallow it every time."

IIT

Girl: "I want some real kissproof lipstick."

Mad Chemist: "Try this. It's a cross between an onion and bichloride of mercury."

IIT

Exercise kills germs, but we haven't found out how to get the darn things to exercise.

IIT

Radio announcers should start off the morning broadcast with: "Who in hell left the radio on all night?"

IIT

"You can't sit on Daddy's knee tonight—he's had a busy day at the office."

IIT

He: "Marry me, beloved."

She: "But I'm only the garbage man's daughter."

He: "That's all right, baby. You ain't to be sniffed at."

IIT

"Mother, may I go out and play?"

"Yes, daughter, but not with little boys; they're too rough."

"But mother, if I find a nice smooth little boy, may I play with him?"

IIT

Customer: "I'd like some rat poisoning, please."

Clerk: "Will you take it with you?"

Customer: "No, I'll send the rats over for it."

IIT

"Do you believe in clubs for women?"

"Yes, if kindness fails."

IIT

"Dish match won't light, Chief."

"Wassa matter wish it, Fella?"

"Damfino, Chief, it lit all right a minute ago."

—LARRY CERNAUSKAS



# 47 Awards Earned By Varsity Athletes

## Call Issued for Spring Sports; Baseball, Track, Golf Begin

Eleven Baseball Lettermen Returning to Squad; Cindermen Need Coach, Golfers Need Players

### Baseball

Baseball will launch its 1944 season with a meeting of all prospective candidates Tuesday at 5:30 p.m. in the gym. The call was issued by Coach Bernard "Sonny" Weissman.

Workouts will probably be held indoors in the gym to get in shape for outdoor practice. Play will begin outside as soon as weather and ground conditions permit.

No games have been scheduled as yet, but the plans are being made to extend the season into next semester and play during the entire summer.

Eleven men from last year's squad are returning. They are Bob Lichtman, Ogden Clemens, Norman Schmitz a/s, Gordon Fleisher, Henry Pype, and Jim Oldshue, infielders; Warren Furst a/s, Joe Gleeson, and Ernie Krause, outfielders; Ed Puchalski and Tom Gavin a/s, pitchers. Last season the team played 11 games, winning one and tying one. They beat the University of Chicago 11 to 10 in the 14th inning for their only win.

### Track

A meeting of all track candidates will be held Wednesday at 5:30 in the gym in the main to decide whether or not the Techawks will have a squad this year. The nucleus of this squad would be returning lettermen, Bill Kooley, Al Purzycki, Tom Paulsen a/s, and Bob Anschicks a/s.

Athletic director John Schommer announced that if a sufficient number of thinclads turned out he would see to it that a coach was provided.

The varsity track team is open to both civilians and navy men. All navy men who succeed in making the squad will be excused from their Physical Training classes.

### Golf

All candidates for the golf team are to meet Friday at 4:30 in room 202 Chapin, announced Coach Sam Bibb. Plans will be discussed for the coming season including the problem of finding balls.

## Lewis Intramurals To Begin Shortly

Intramural activities on the West Campus, will be renewed this semester, according to Stan Sourelis, intramural manager. The contests will be mainly centered around volleyball and baseball. Some track and boxing may be included if there are enough participants.

The policy this year will be slightly different from the one in effect previously. Groups forming teams will elect their captains, and they in turn will represent their teams on all matters such as scheduling, use of equipment, and use of gymnasium and other facilities. Short weekly meetings will be held with the captains and the intramural manager for the discussion of any problems and suggestions.

Sports enthusiasts are requested, by Sourelis, to form their teams and present their roster to the gym office by the end of this week.

The season will be terminated by the awarding of medals to the first place teams.

## Varsity Cagers Beat Lewis in Scrimmage

The IIT Varsity basketball team trounced a Lewis squad 63 to 21 last Wednesday in a practice scrimmage at Valentine Gym.

The Lewis squad consisted of Dick Skibbens, Jim Drain, Al Kruckas, Dick Flaskamp, and Dan Osman.

Through superior speed, height, and reserves, the Varsity scored at will and wore in front all the way.

## I M Swimming To Begin Soon

The deadline for entries in the intramural swimming tournament is Friday at 12:30 p.m. announced temporary intramural manager Henry Dirksen.

He also made known that entries are to be either given to him personally or placed in the intramural box before the prescribed time.

This tourney is to have competition between individuals only, not teams. Medals will be given to all first place winners. The events are to be as follows:

1. 40 yd. Free style
2. 100 yd. Breast stroke.
3. 220 yd. Free style
4. 100 yd. Back stroke
5. 100 yd. Free style
6. 120 yd. Medley.

This last event is to be run off in the following manner. The contestant is to swim the first 40 yards breast-stroke, the second 40 yards back-stroke, and the last 40 yards free style.

Final arrangements for the tourney will be announced next week in *Technology News*.

## IIT to Have 3 New Horseshoe Courts

Three new horseshoe courts will be constructed on the Armour Campus, W. J. Paruhn, superintendent of maintenance and grounds, has revealed.

The courts will be built on the lot south of the Automotive laboratory. They will replace the present horseshoe pits next to the new Parnely foundation building.

The new pits will be built to withstand all weather conditions. A shelter will cover the pits. When removed, the shelter will serve as a pedestal for the contestant.

## Gym Required For West Campus Men

All Lewis male students lacking the required number of credit hours in physical education must sign up for gymnasium classes, according to John Dolce, director of physical education on the west campus.

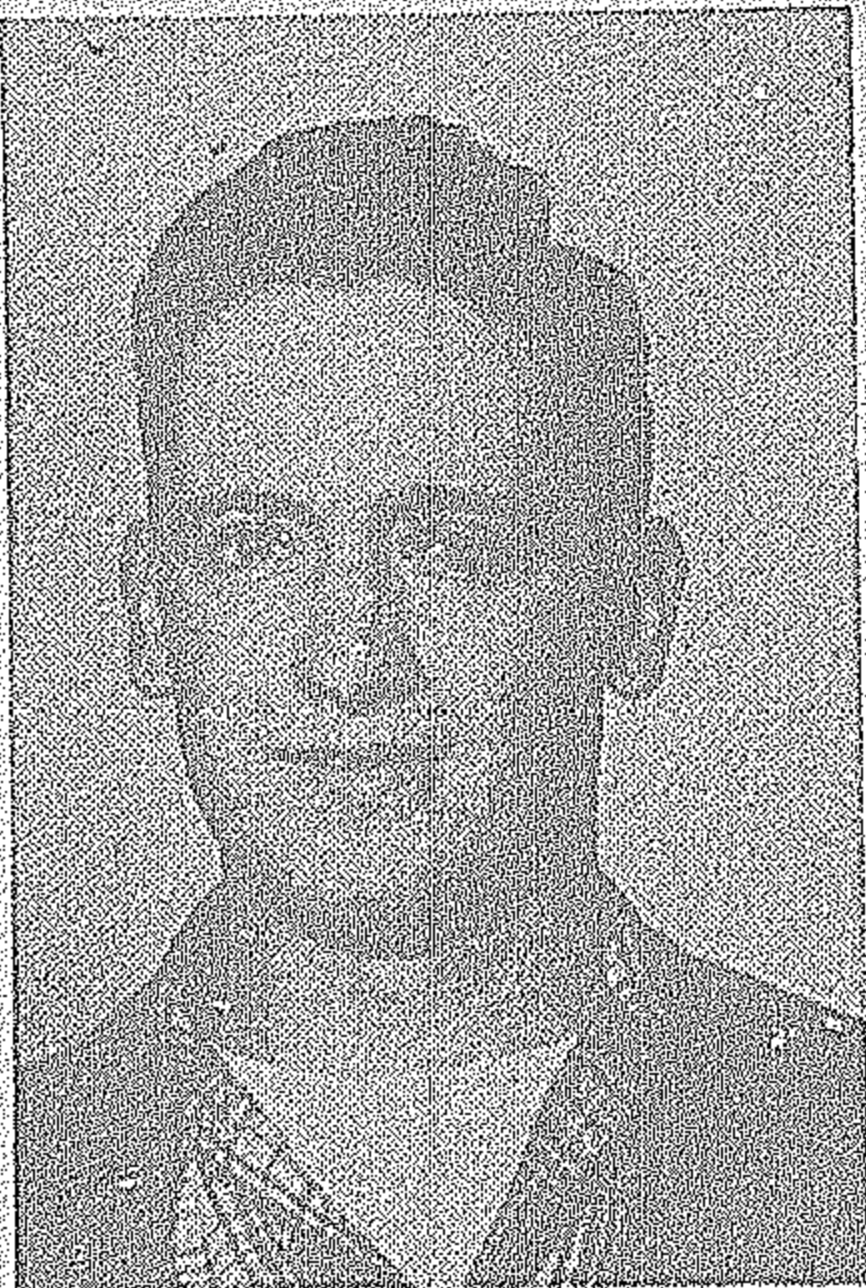
Since physical education is a required subject for a degree, Acting Dean Walker has stated that no registration will be considered complete without a minimum of two credit hours of physical education this term.

## 97% of New V-12 Men Are Buying War Bonds

A total of 97 per cent of the new V-12 students stationed on the south campus have authorized the deduction of a total of \$468.75 from their monthly pay for war bonds.

This means that the pay envelopes of the 31 new men will be, on the average, \$15.02 lighter each month. All apprentice seamen, they receive \$50 monthly. The Illinois Tech V-12 unit is among the honor units of the Ninth Naval District which is composed of men 90 per cent or more of whom are buying bonds. At present 90.69% of the IIT men are buying bonds each month.

### New IM Manager



—By Katz  
HENRY DIRKSEN CHOSEN—Henry Dirksen will temporarily fill the post of IM manager.

## ITSA Appoints Henry Dirksen I M Manager

Appointment To Be Held Until New ITSA Makes Final Choice

Henry Dirksen has recently been appointed temporary intramural manager, replacing Cliff Oliver who has graduated. Dirksen was picked as the logical man for this position in the light of his previous experiences with intramural and interfraternity athletics.

He formerly acted as assistant intramural manager and did an excellent job of running off the basketball tournament alone. Not only has he taken part in running athletic affairs, but he has also taken an active part in baseball, basketball and football on intramural and interfraternity teams.

Dirksen is the treasurer of Pi Kappa Phi and a member of Alpha Chi Sigma.

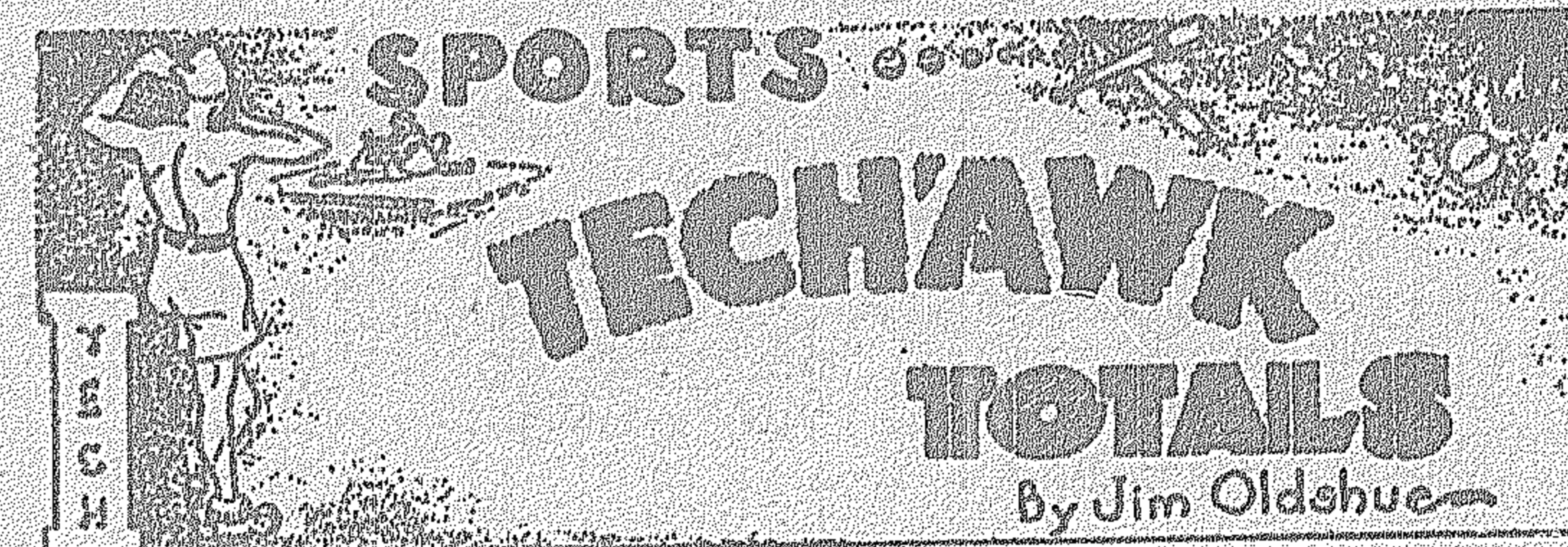
It was necessary to make this replacement only temporary until after the coming election. After the election when ITSA is again intact a permanent appointment will be made.

## ITSA Awards Cagers Medals

Special awards may be given to IIT's crack basketball team, announced Ronald Lind, ITSA first vice-president.

A banquet had been planned but on the suggestion of Dean Charles A. Tibbals, it was decided to investigate the suitability of basketball medals.

**SUNDAY NIGHT RESULTS**  
Illinois Tech 45—Durso Produce 58  
This loss, Ill. Tech's 3rd in 19 games, eliminates them from further play in the tourney.



With track and baseball getting underway, spring must be just around the corner. Track is still uncertain as no coach has been chosen as yet. Several of the team members from last year are getting things started and have been promised a coach if enough students are interested in track. From the talk around the campus there should be a good turnout for the team and a track coach is one of IIT's immediate needs.

IIT is hoping for a more successful baseball season this year. As most people know, the team only won one game all last season and had a little difficulty winning that one. That situation was due to many causes, among them the inexperience of the team as a whole.

Four out of five of the pitchers were playing for the first time at Tech, and six of the other eight regulars were inexperienced too. This season, most of the fellows are coming back, so the team should improve and with lots of new men on campus, the outlook is favorable.

Last night the basketballers had their first game in the St. Sabina AAU tourney. The score appears elsewhere. If the team wins they play again this Thursday at 7:45 p.m. at St. Sabina, 78th and Racine. Then if they can keep winning, they play on Saturday night and then on Sunday. One loss however, eliminates them from further play.

After the three semester intramural leadership of Cliff Oliver, Henry Dirksen has been appointed temporary manager. After the new ITSA meets, appointments will be made permanent.

Oliver handled things well during his term and had some very successful tournaments. A lot of credit is due to his assistants, Ted Anderson, Otto Krause, and Dirksen in helping things go off smoothly. Dirksen is the logical choice for intramural manager. He handled last semester's basketball tourney and did a very good job. With this experience, Dirksen is in a good position to get things off to a flying start.

The army ASTP unit at the Armory has the new sit-up champion of the entire ASTP program. Pvt. Charles Culbertson did 1350 sit-ups in 85 minutes, topping all previous records. That's a real record to shoot at.

Lewis intramural bowlers probably didn't figure on the final outcome when they asked an Armour Electrical team to bowl with them. It seems that the Lewis bowlers had an open date and invited the Senior Electricals to bowl with them. The Armour team proceeded to beat the Lewis team in that match, entered the Lewis tourney, and walked off with the Lewis intramural tournament.

In connection with the intramural swimming tourney, I suppose that the usual rules excluding lettermen will be in effect to exclude varsity men from the meet. True intramurals should be for those not participating in varsity athletics if at all possible. However one other possibility arises. The events are comparatively short and one man who is an especially good swimmer could swim the whole business without much trouble. To prevent this possibility, some rules should be instituted to limit the number of events that any one man can win.

## Cagers, Boxers, Swimmers and Matmen Get "I"

24 Letters Awarded To V-12 Men, 13 Major And 11 Minor Letters

Athletic director John J. Schommer announced the awarding of 47 major and minor letters to members of IIT's varsity basketball, swimming, boxing and wrestling team.

These awards were made from the lists submitted by the coaches, Ed Wagner, Bernard "Sonny" Weissman, and D. McGilvary to the ITSA for approval.

Twenty-four of the letters were awarded to V-12 men, 13 major letters and 11 minor ones.

### Basketball Major Awards:

Ed Puchalski, Tom Kilgariff a/s, Gordon Fleischer, Don Lange a/s, Jim Oldshue, Glenn Neiswander a/s, Art Granum, a/s, Bob Kidd a/s, Henry Koci, Bob Kasnicka, Tom Gavin a/s, Ray Tubergen a/s, (Mgr.), and Ted Anderson (Mgr.)

### Basketball Minor Awards:

Al Zdravetz a/s, Al Roberts a/s, John Basich, Charles Buckley a/s, and Fred Belcove.

### Boxing and Wrestling Major Awards

Ronnie Ailara, Don Albert, Roy Churan a/s, Jack Eulitt, Vic Mieszowski a/s, Hank Behrman a/s, Bob LaCivita, and Earl Lichten (Mgr.)

### Boxing and Wrestling Minor Awards

Steve Graf a/s, Bernard Steenson a/s, Tom Ruck, Tom Paulsen a/s, Harry Wise a/s, Jim Ladd a/s, Chuck Porter a/s, and Ulysses Backas (Mgr.)

### Swimming Major Awards:

Tom Lechner a/s, Tom Boyle a/s, Jack Tregay, Bob Young, John Tatter a/s, Ernie Hellmer, Glen Seegers, and Doug Snyder a/s, (Mgr.)

### Swimming Minor Awards:

Richard Young, Charles Beckman, Bob DeBoo, Jim Judd a/s, and Elliott Gage a/s.

## 20 to Wrestle In AAU Meet

All members of the IIT wrestling squad will be entered in the Open Division of the Chicago Times Central AAU Tourney.

It was originally planned to enter only experienced wrestlers in the Open Division but a change in entrance requirements limiting the novice division to fellows under 18 years of age necessitated the change.

With twenty wrestlers entered in the Open Division the IIT squad takes a stronger hold on the team trophy. Since a team trophy is only awarded on the basis of points scored in the open division, the change in rules is practically a benefit to IIT.

The squad has lost three men by injuries, namely E. Allinger, C. Smith, and Tom Paulsen a/s.

The men who are in excellent condition and ready to wrestle are:

Ronald Ailara in 115 pound class; J. K. Boughton in 121 pound class; Don Albert in 128 pound class; Roy Churan, D. Feldkircher and R. C. Meissner in 136 pound class; Jack Eulitt, A. Marcusson, and J. A. Centa in the 145 pound class; D. E. Johnson, Tom Ruck, M. G. Givot, and J. Dapron in 155 pound class; B. Steenson, R. J. Freund, C. McElhane, Ivan Goldberg a/s in the 165 pound class; Vic Mieszowski a/s in the 175 pound class and J. Lander and R. Bojanowski a/s in the heavyweight class.

Open division prelims are March 21 and 22 at McKinley Park, with the finals at the Marigold Gardens, March 24.



# Jazz Causes Hot Time In English Department

Yup, the members of the English department really have a yen for knowledge. Last week, in their quest for knowledge of the soul-soothing qualities of the latest swing ditty, they decided to hook up their radio and gather some first ear information. Dr. S. I. Hayakawa, eminent semanticiat (but alas, an innocent electrician) made a slight error and plugged an A.C. receiver into a D.C. outlet.

After a few minutes of having their souls soothed to the strains of "Jelly Roll Morton on 35th Street Blues", the several erudite fellows found their nasal passages assailed by the odor of burning rubber. "Oh, that's just the chem lab next door," muttered Prof. Walter Hendricks. "Oh, no it ISN'T!" shouted the department secretary, whereupon she threw the Herr Professor Dr. F.K. Richter's \$85 overcoat over the burning super-hetrodyne.

With such a crisis to challenge their mental curiosities the literati ricocheted into action. Dr. Richter for the nearest wastebasket grabbed, down to the second floor rushed, and with water the basket filled. Meanwhile, Prof. Hendricks, star student of the south side civilian defense training course, recalled line two, paragraph three on page sixty-eight of "Fire Fighting and Extinguishment", and dumped the contents of a sand-filled refuse can into the remaining portion of the repairman's paradise. This noble experiment yielded only approximate results. Thereupon an unknown but not unsung hero used the method of successive approximations and succeeded in kicking the now cremated scrap heap to a source of fluid—(specific gravity equals unity). By application of the laws of thermodynamics and utilization of the high latent heat of evaporation of the commonest liquid, the blaze was finally extinguished, confirming the ancient and accepted methods already known to the fire department.

Yup, the members of the English department certainly have a yen for knowledge.

(P.S. Dr. Richter still has his coat intact.)

## ASME Papers Must Be In By March 30

Papers for the student section of the Midwest Power Conference must be turned in to Professor Joseph Kozacka by March 30, announced Clarence Puchalski, chairman of the ASME. The papers will be read before a group of professors and students who will choose the student with the best paper to represent IIT at the conference. The winner will compete with representatives from other midwestern colleges to determine the best paper. These papers will be delivered before student delegations from the eight co-operating colleges and universities.

The student section of the Midwest Power Conference will be held April 14 and 15, at the Art Institute or the Museum of Science and Industry, whichever will be available, while the parent conference will be held April 13 and 14 at the Palmer House.

Jacob Dumelle, junior mechanical, was elected vice-chairman of the Illinois Tech chapter of the ASME Friday. Bob Poplett, senior ME, was elected treasurer.

## Hendricks Is Host to English Faculty Members

The members of the IIT language and literature department were guests at the home of Dr. Walter Hendricks, head of the department, at an informal social held last Saturday evening.

## Dean Must OK All IIT Events

All student social events and meetings must hereafter be approved by Charles A. Tibbals, dean of students. Only approved meetings and socials will be given a listing in "Tech Timetable", the calendar of events appearing in *Technology News*.

Because various social events have been inadequately organized, Dean Tibbals has set up this and other rules for all student socials both on and off the campus.

Dean Tibbals has announced that he will co-operate in planning affairs and assist organizations in securing sponsors and chaperones.

## Student Opinion On F-M Music Asked

"Do you want the F-M music in the lunchroom continued?"

This is the question which Rho Epsilon, the radio honorary, is asking of IIT students. For the past week, the fraternity has supplied F-M music during the lunch hours. It has been played in the cafeteria from 11:30 until 1:30, and in the auditorium from 12:30 to 1:30.

The members of the fraternity have expressed their willingness to operate the set, but since it involves a good deal of time and trouble, they will continue it only if the student body wants it. Students may fill out the blank below and deposit it in the *Technology News* box in the Student Union lobby.

If the students express, in this manner, a desire to have the music continue, Rho Epsilon will continue to provide it.

## Work Started On New Lewis Lounge

Development of the west campus student lounge is nearing its final stages. The maintenance department has already installed electrical outlets in the site selected for the lounge. With the purchase of furniture by the lounge committee, no further work need be done by the students until the furniture is installed, explained Florence Bartusek, senior class president.

The maintenance department has begun to draw up alteration plans for the room chosen.

## IIT Rifle Club Opens Membership Drive

The Illinois Tech Rifle Club is opening a membership drive for men interested in target firing. Only two men remain in the club at the present time. Charles E. Martin, sponsor of the club, announced that ammunition is available and that competitive firing will be done if a team can be formed.

Students may enroll in the National Rifle Association's program of pre-induction training in rifle firing. Interested students may sign up for club membership at the tool room of the welding laboratory, first floor, Machinery Hall.

FOUND: A Westfield woman's wristwatch, in the woman's lavatory, 2nd floor of the Main Building, Thursday evening. The loser may contact Miss Denise Schultz. Telephone: STE 3390.

Do You Want the Lunchroom

Music Continued ?

YES  NO

## 42 FILE PETITIONS

(Continued from Page 1)

Math Club member. He recently transferred to Armour from George Williams.

Viola Sievers will automatically become second vice-president of the ITSA for this term.

There are two candidates for the position of secretary of the ITSA, Don Arenson and Robert Negele.

Arenson has been actively associated with the Co-op and now is president of that group. He is also affiliated with the Armour Eye, the Integral, and the Armour Players.

Negele, the other candidate for ITSA secretary, is president of the Student War Council, an honor marshal and assistant sports editor.

Heading the candidates for senior class offices are Alfred Roberts, a/s, Warren Furst a/s, and Tom Gavin, a/s, all running for president.

Furst is a member of Honor I and was secretary of the ITSA last term. Junior class treasurer and member of Honor I are positions held by Gavin. Roberts is vice-president of Tau Beta Pi, and is a member of Eta Kappa Nu and Rho Epsilon.

Larry Cernauskas, John DeCook, and Herb Miller, are running for the vice-presidency of the senior class. Cernauskas has been active in intramural sports and on *Technology News*, while DeCook is a member of Alpha Sigma Phi. Miller holds the office of vice-president of Tau Omega.

The three petitioners for the office of senior class secretary are Ed Jalilts, Sam Popowcer and Al Wiltjer.

Don Felsecker and John Roach are candidates for the office of senior class treasurer, and Henry Dirksen and George Schober, a/s, are running for the social chairmanship.

Leading the junior class candidates are Jim Oldshue and Tom Ruck, contesting for the office of junior class president.

Besides being sports editor of *Technology News*, Oldshue is an honor marshal; he also holds membership in Alpha Chi Sigma and Pi Delta Epsilon.

Ruck has been class president twice and is a member of the SWC and, formerly, *Technology News*.

There are more men running for the junior class vice-presidency than for any other position.

Robert DeBoo is running for reelection. He has been captain of the swimming team. John Enander has been actively associated with the SUBC. The Radio Club, Dance Club, and *Technology News* are the activities of Bert Pearl, while Thomas Sloyan has participated in all intramural sports.

Jim Kennedy and Roy Sahlstrom are the junior class secretary nominees. Trying to become junior class treasurer are Robert Sweiger, Ivan Goldberg, and Bill McGuire.

Standing as the lone candidate for the office of junior class SUBC delegate is Herbert Schoen. For the position of social chairman are Larry Johnson, who is hoping for reelection, and William Parisoli and Leo Polivka.

Petitions also have been filed for the office of ITSA representatives from the respective classes. According to the decision made at the last ITSA meeting, the sophomore and freshman representatives to the ITSA are to serve as the respective class commission chairmen.

The senior class candidates are Doug Snyder and Dick Michalek. Snyder is manager of the swimming team, while Michalek was junior ITSA class representative.

The contest for junior class ITSA representative will be fought among Marvin Quateman, Tom Kilgariff, and John Sachs.

The sophomore ITSA representative's post is being sought for by Alan Grant. The only freshman to submit a petition was Jack Smith, who will run for the position of freshman ITSA class representative.

The only other office of the sophomore class for which petitions have been turned in is that of sophomore commissioner-at-large. Allan Dimoff and Don Slager are contesting for this position.

# First All-School Dance of Semester to be Held April 1

## Dance Lessons to Start Wednesday

Dance instruction will be given at the Dance Club Wednesday, President Don Felsecker a/s announced today.

Instruction will continue from 6:30 to 7:30 p.m. in the Student Union lounge, said Felsecker. The basic, dance steps, waltz, fox trot and rumba, will be taught, and instruction in jitterbug dancing may be given.

The instructor will be Miss Dee, head of Dee's Dance Studios. According to Felsecker, she guarantees results. After the instruction, dancing will continue until 9 p.m. Girls will be invited to the club from local organizations, other colleges, and nearby hospitals to act as partners for the men.

Last week, the Dance Club held a short business meeting. Members were informed of the plans of the club and parts of the club's new constitution were read by Felsecker. The newly appointed officers were announced. They are: Joe Rimac vice-president, Dave Lemieux, treasurer, and the new secretary, Betty Anderson.

Felsecker plans to secure the navy band to provide music for the Dance Club in the near future.

The first all-school dance of the term will be held Saturday evening, April 1, it was revealed today by Tom Artingstall, new chairman of the ASSC.

The dance, to be held in the Student Union auditorium and lounge, will begin at 9 p.m. and last until 12. Refreshments will be served free in the west dining room. Bids for this event will go on sale for 75 cents in the Student Union at the end of this week.

"Although a band has not been booked, it will undoubtedly be of the same fine standard to which we are accustomed," said Artingstall.

Bids will be sold by the members of the ASSC who are Dick Keyes, Al Purzcki, and Larry Johnson a/s, all of the south campus, and Edith Crastorf, Jane Coburn, and Zelta Weimer of the west campus, as well as by Artingstall.

## Yellott Made Director Of New WSE Committee

John I. Yellott, director of the Institute of Gas Technology, was elected a director of a Western Society of Engineers committee at a meeting of the society Feb. 28.

Yellott is now an executive committee director of the Gas, Fuels and Combustion Engineering Section. His three year term of office will begin June 1.



## End of an Enemy

In a split second this enemy plane will be blasted from the skies by a shell from one of our anti-aircraft guns on the ground.

How can a gun hit a plane going 300 miles an hour 20,000 feet up... when it takes the shell 15 seconds to get up there and in that time the plane has gone more than a mile? Besides, the shell curves in its flight. Wind blows it. Gravity pulls on it. Even the weather affects its velocity.

The answer is the Gun Director—an electrical brain which aims the guns. Swiftly it plots the plane's height and course. Instantly it solves the complex mathematical problem, continuously matching the curved path of the shell to that of the plane so the two will meet. It even times the fuse to explode the shell at the exact instant.

The electrical Gun Director has greatly increased the deadliness of anti-aircraft gunfire. In its development at Bell Telephone Laboratories and its production at Western Electric, college trained men and women have played important parts.

Buy War Bonds regularly—all you can!





## SIX Peebles Tells Recent Draft Developments

Estimates 115 Juniors, 44 Sophomores and 80 Seniors Will Continue

About 350 students, classified 1A, 2A or 2B, or whose classification is pending, have returned to school this semester. In addition there are about 100 men classified 4F, and about 200 who are under 18, 1C (honorably discharged from the services) or 4C (Japanese students). This is part of the information obtained in an exclusive interview with Dean James C. Peebles.

Dean Peebles explained how this number of 350 would be pared down to the total of 239 which has been set as IIT's quota of deferments by the National Roster of Scientific and Specialized Personnel. This quota includes 222 engineers and 17 science majors.

Selective service boards were notified that all 2A deferments might be cancelled any time after March 1. The theoretical procedure is as follows: The local board changes a man's deferment to 1A. Immediately upon receiving his new classification, the man comes in to the Dean's office to find out if he is within the quota. If so, the school files a request for his deferment. If not, he takes his physical and is either classified 4F or taken into the services.

However, even if the deferment is requested, the local board is not obliged to grant it. In the event that it does not, John Schommer, placement director, will appeal the case. The excess of men over and above the 239 figure is explained by the fact that the boards have been slow in changing the classifications to 1A.

The total of 239 deferments is broken down by classes. Dean Peebles gave a rough estimate of this as 80 seniors, 115 juniors and 44 sophomores. However, this is by no means permanent and may vary considerably with time.

He also stated that a point average of 1.4 should enable a man to get in the quota. However, there is a possibility that students with lower averages may get in, while on the other hand, a 1.4 average does not guarantee that a man will be in the quota.

The reason for this is that a man who is now in the quota may subsequently be classified 4F. In this case, the school will not ask for his deferment, with the result that another place will be opened in the quota. Since it is not completely known which students may be 4F, it is impossible to say that a student with a 1.35 average, for example, will definitely not be in the quota.

No break down by departments has been made except for the 17 science majors—5 physics majors and 12 men majoring in chemistry. The remaining 222 deferments will go to engineers, with the exception of those majoring in FPE, IE or architecture, for whom deferments will not be requested.

Dean Peebles estimated that once the plan gets into operation, there will be, aside from the 239 deferred, 150 men under 18 and about the same number with a 4F classification.

When asked about the number of stories which have recently appeared in the daily papers about revision of 2A deferments, the dean said that the new measures would not effect IIT students unless it should be decided to change the entire present set-up.

### ● Tech Time Table

All items appearing in Tech Time Table will be those which are scheduled with Dean Tibbals. No other items will be used.

TUESDAY—Mar. 21

10:10-10:40 a.m. — General Election Assembly—Auditorium

WEDNESDAY—MAR. 22

1:30 p.m.—Senior Curriculum Committee—430C

4:30 p.m.—Math Club—108C

5:00 p.m.—Armour Eye—Armour Eye Clubrooms

# Results of Faculty Questionnaire Show Need for New Grade System

## ● LUNCHROOM

(Continued from Page 1)

remember that we are fighting a war, and should tolerate a little delay in service, or a lack of variety"; Sherman Dushkes, ME 1: "The selection of food is very limited and often the tables are very dirty"; Dr. Walter Hendricks, English professor: "The food served in the lunchroom is wonderful . . ."; Jim Leichti, ME 3: "Although the specials are good on the whole, the glasses and cups are often dirty . . . I don't enjoy lipstick on my glasses."

Miss Ferguson said that the serving of quarts and pints in the balcony had to be discontinued because of the problem of bringing them up and because many of the glasses which were taken up were broken. However she said that if there were any space available on the first floor, she would be willing to sell quarts and pints as well as other items, which the students could then take upstairs themselves.

Questions as to the scheduling of civilian hours are up to the administration, she said. It is necessary for her staff to have 25 minutes between civilian and navy eating periods, so that the only solution to the question of more convenient hours would be a change in the navy's chow time.

## Musical Clubs Call For More Members

Both civilian and navy students have been invited to apply for membership in the band, orchestra and glee club by O. Gordon Erickson, musical director.

At present the glee club has forty members and plans to increase this to sixty. Rehearsals will be held each Thursday afternoon at 5:30.

The orchestra has 18 members. Rehearsals will be held each Tuesday afternoon at 5:30 p.m., in the auditorium.

The navy band of 35 members together with the 15 men from the civilian band will form a combined band. The time for rehearsals will be announced at a later date.

## Research Foundation Has New Lab on Wheels

A trailer unit equipped to make stress analyses is a new piece of Armour Research Foundation equipment.

Installed in the trailer are six quick-speed movie cameras and ten auxiliary units. In addition, an X-ray diffraction unit used for making precise analysis has been installed.

With this trailer unit the Foundation will be able to make accurate stress and strain analyses on bridges and shipyard structures.

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A new simplified grading and quiz system, for the purpose of uniformity, was recommended to Dean James C. Peebles by the June graduate curriculum committee today.

Using facts which resulted from the compilation of a faculty questionnaire distributed last semester the new system contains the following suggestive rules:—

A: All grades would be issued as either "Excellent", "Passing", "Incomplete" or "Failure". The first two would fall under the class "Satisfactory" and the other two under "Unsatisfactory."

B: A definite number of quizzes would be assigned to each course.

C: The final, in each course, would be worth a definite amount of the grade and never more than 50% of the total grade.

D: Each course would then follow a certain pattern. For example: Final to be worth . . . . . 40%  
Homework to be worth . . . . . 10%  
Five quizzes, each 10% . . . 50%  
E: Percentages, varying for different courses, would be suggested in helping to divide "Excellent", "Passing", etc.

Some of the questions and answers in the questionnaire used for the report were:

1. What system of grading do you use

a) 90,80,70,60 for A,B,C,D .32%  
b) Curve . . . . . 5%  
c) Combination of a) and b) . . . . . 48%

d) Other . . . . . 15%  
This showed the varied grading systems being used.

2. Would you approve of a standard set of rules for grading

Yes . . . . . 37%  
No . . . . . 58%  
Blank . . . . . 5%

Forty-five percent of the faculty believed homework could be allotted 25% of the final grade, although 18% placed no value at all on homework.

Forty-five percent of the faculty believed that the Honor System was not working satisfactorily, while 41% replied that it was. No opinion on the Honor System was expressed by 14%. The questionnaire also revealed that 63% of the faculty used attendance in compiling the grade, while 73% objected to students sleeping in class.

Unannounced quizzes are definitely unfair was the opinion formulated by the committee when it was found that 96% of the faculty said that they previously announced all quizzes.

## 35 Join Radio Club At First Meeting

Thirty-five radio interested students turned out for the initial meeting of the newly organized Radio Club last Wednesday. This number far exceeded the amount expected by Rho Epsilon, sponsor of the club.

The work that will be carried on by the new group will be radio construction and operation. Also included in the Radio Club's activities will be the operation of a Morse code class. The class will be conducted by Dr. David P. Boder, who conducted a similar class last term.

Russell Kasmar was elected president of the club. Two other officers were also elected. They are Paul Goldsmith, treasurer, and Kenneth Coon a/s, secretary.

The next meeting of the club will be Wednesday afternoon at 5:30 in the Rho Epsilon quarters. At this time the schedule of laboratory periods will be announced. Frank Novak, Chairman of the Rho Epsilon committee, announced that membership in the club is still open.

## Nuptial Party Held By Sigma Beta Theta

An engagement celebration was held by Sigma Beta Theta on March 5, in honor of the members and alumnae who have recently become engaged to be married. A large heart-shaped cake augmented the occasion at the home of Marie Palumbo. A party was held the following week at the home of Mrs. Helen L. Stevens, sponsor of the sorority, for the south side chapter of the Sigmas.

The informal initiation of pledges Betty Jordan, Donna Mansfield, Emma Dugan, and Ursula Smok, was held on St. Patrick's day at the home of Emma Dugan.

## AIEE Will Hold Contest; Best Paper To Get \$25

The Great Lakes District chapter of the AIEE will conduct a contest for electrical engineering students. A prize of \$25 will be presented to the student presenting the best paper on an electrical engineering subject. These papers are to be presented at the next meeting of the Chicago chapter.

Leonard Chase, chairman of the IIT student chapter, advises those planning to present papers to contact him at once.

## ● UNDERCLASSMEN

(Continued from Page 1)

one semester long. The ITSA believed that the commissioner type of representation would be more convenient since the terms of office were shortened. Freshmen and sophomores running for office must designate on their petitions which of the four positions they are running for.

Seniors and juniors will continue to serve two semesters, as in the past.

At tomorrow's assembly candidates for the class offices will be introduced. In addition, the election procedure will be explained and students will have an opportunity to ask questions. Dean Charles A. Tibbals will know today whether senior electricals at Lewis will be able to attend the assembly.

Votes may be cast from 9:30 a.m. to 3:30 p.m. in the Student Union Lobby. All undergraduates students, both navy and civilian, are eligible to vote.

The deadline for turning in petitions is 2:30 p.m. Wednesday. Signed petitions should be deposited in the box provided in the Student Union lobby, Lind states. Freshmen running for office must obtain 15 names on their petitions; upperclassmen must have 25 signatures on theirs. If the petition is for a class office, all persons signing that petition must be members of that class. If a person signs a petition, it does not obligate him to vote for that person.

Three ITSA members will be elected from the school at large. They are president, first vice-president and secretary. The candidates for president must be seniors, while those running for the other two offices must be juniors.

Only one member of last term's ITSA board will retain a post this term. She is Viola Sievers, who will be the Lewis ITSA vice-president. Last term she acted as Lewis representative. She is in charge of Lewis general class elections, which will be held Friday, Lind announced.

A majority of the votes cast is necessary for election. If a candidate has only a plurality, a run-off election of the two men having the largest number of votes will be held Friday, March 31.

## Engineer's Co-op Board Elects 3 New Officers

Three new men were elected as officers of the Co-op Bookstore at the last general meeting of the board of directors. Edward Feigon was chosen as the new secretary, while Stanley Lapin and Lester Mandelstein are the new treasurer and general manager, respectively.

In his new position as general manager, Mandelstein appointed Paul Goldsmith to the position of purchasing agent and Robert Burns to the membership chairmanship.

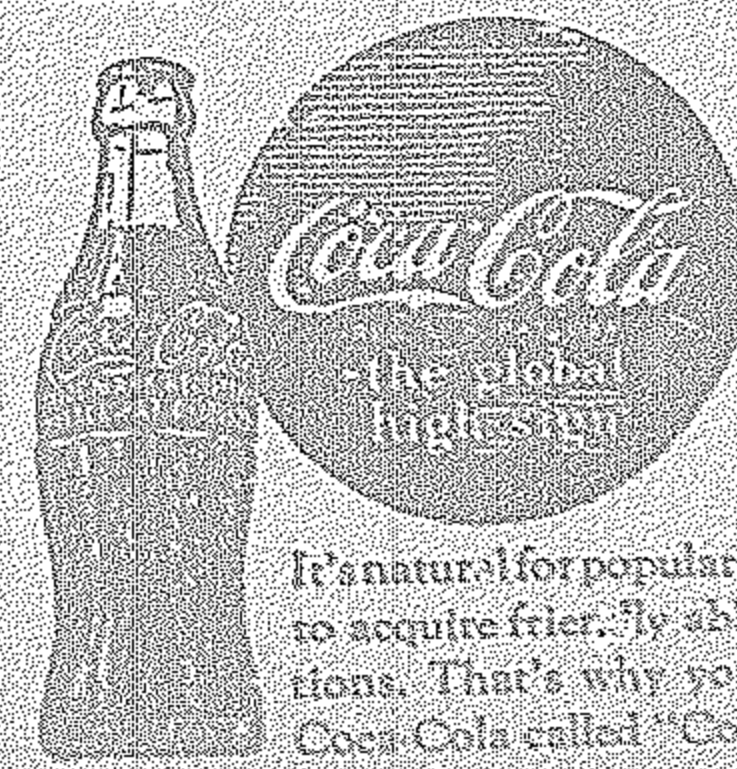
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