

WITH THE V-J day class dismissals and Labor Day as a holiday, IIT appears to be on the road back to a peace time schedule. These two days are the first holidays the school has had in nearly three years with the exception of Christmases and much shortened between semester leaves. The student keynote is "all work and no play makes Jack a dull boy."

By next summer IIT should be back to the two semester basis. Then summer vacations and a more leisurely educational pace will prevail on the campus. There will be time for more active extra-curricular work and a larger list of activities.

THE ITSA last week appropriated the newspaper an additional \$1200 to finish this semester and begin the next semester. They have been very cooperative and tried in every way to make their own reduced summer budget blanket all the requests for money.

A/S Robert Freund correctly commented that of those making demands for appropriations, *Technology News* and the *Integral* are the most important and should continue under even the most unfavorable conditions. The ITSA reserve fund has been considerably reduced to meet the fixed costs of the two publications, and the ITSA is to be congratulated for their unstinted generosity.

LAST WEEK the mechanical department prepared a questionnaire to be filled out by the student regarding the ability of his instructor. It was only suggested to the instructor that he pass them out of his class, and to my knowledge only one instructor has taken the suggestion.

Why haven't the others followed suit? It is worthy of note that the instructor whose teaching methods cause the most student dissatisfaction is the last one to agree to such a revealing questionnaire. Are the department's instructors so unpopular that they are afraid of this chance to give the student a voice, or are they so good they have no room for improvement?

SAE Begins Membership Drive; Student Branch Is Objective

With the formation of a student branch of the Society of Automotive Engineers as an ultimate objective, an SAE membership drive began today. The student committee, backed by Professor Roesch of the Automotive Department, Professor Rusinoff of the ME Department, Mr. Penfold of the ARF and headed by A/S John H. Schmidt expects to contact interested students in classes and in the Student Union lobby during the next few weeks.

The SAE field covers the automobile industry, aircraft industry, (busses, trucks, tractors, etc.) fuels and other petroleum products and material standards for the design and manufacture of all self-propelling vehicles.

Student enrollment is available to engineering students who are under thirty years of age; the fee is \$3.00 for the Society's fiscal year beginning October 1. Students applying for enrollment after the start of the fiscal year will have their first year's fees prorated, starting as of the nearest quarterly period. Additional to the time he is actually in school, the student member may continue his membership for one year after receiving his degree, the fee being \$5.00 to a student entering industry, \$3.00 to a student entering military service.

An SAE Club is to be formed from the first group of members: officers elected and a program of meetings set up. As soon as the national organization is convinced that the group can continue to function efficiently, the club may petition it for a charter and begin operation as a full-fledged student branch.

Volume 40, No. 7

Autumn Dance Nears Sellout; Add More Room

Expect 300 Couples; Few Reservations Left; Chuck Cavallo to Play

Two additional rooms have been contracted by the Junior class dance committee, because of the large demand for table reservations at the "Autumn Nocturne."

"The additional rooms that have been made available," announced Jan Makielski, social chairman, "are the luxuriously furnished Walnut Room, which will also hold the bar and the Francis I Room, which will seat 50 couples." The Walnut Room is connected to the Francis I Room which adjoins the Gold Room.

Since these rooms were added they have nearly been filled, said Fred Travis, head of reservations, but there are still a few reservations left.

Besides the tables in the Gold Room and the new additions, tables for two couples will be placed around the balcony rail, while tables accommodating four couples will be set in the back alcoves on the balcony.

Under the present plans, 275 couples will have reservations. The expected attendance is close to 300.

Those making reservations are asked to make certain that all names are spelled correctly since the committee plans to have place cards on each of the 75 tables.

"If all the individuals and organizations who have made reservations complete purchasing their bids, the dance would be in the black," said Rudolph Foglia, junior class treasurer.

(See AUTUMN DANCE on page 3)

IAeS Plan Trip to Douglas Aircraft

Members of the IAeS will make a trip to the Douglas plant in Park Ridge, where B-29's and C-46's are completed, on September 15. They will probably be accompanied by Dr. C. O. Harris, faculty sponsor of the group, and Mr. Fieseneiser, of the civil engineering department.

A technicolor film reviewing the recent developments in the field of helicopters was presented by the Institute of Aeronautical Sciences last Friday. Produced by the motion picture division of the Bell Aircraft Company, the film was 20 minutes long.

A meeting at which a speaker will comment on some phase of aeronautical engineering is being planned for October.

In the film presented at the last meeting the early experiments in helicopters, the problems met in maintaining stability, and the features and advantages of the Bell helicopter were reviewed.

All students who have an aeronautical option, regardless of their year in school, are eligible for membership in the IAeS.

Present officers of the Institute are: President, A/S Allan Kukral; vice-president, David M. Meyers; and treasurer, Joseph Viccili.

Free Tutor Service Will Be Offered By Honorary Societies

The Interhonorary Council, working in conjunction with several of the honorary fraternities at IIT, will begin a free tutoring service today in Machinery Hall. This service is available to all day students and will include all subjects being taught here. This was disclosed by Don Albert, chairman of the Interhonorary Council, who is taking charge of this project as it gets under way.

About twenty men, chosen from the Tau Beta Pi, Engineering Honorary; Pi Tau Sigma, Mechanical Honorary; Eta Kappa Nu, Electrical Honorary; and Tau Omega, Aeronautical Honorary, will be on hand to coach the students requiring extra tutoring on any subject.

The hours during which this service will be available are: from 9 a.m. to 2 p.m. on Monday, Tuesday, and Thursday; and from 9 a.m. to 11 a.m. and 12 a.m. to 2 p.m. on Wednesdays.

Students interested may inquire in the basement of Machinery Hall during any of the mentioned hours, or they may consult the schedules which will be placed on the bulletin board in Main. The schedules will include the names of the students who are to do the coaching and the subjects which they will give aid in.

Films to Be Shown At 4B Stag Party

The 4B stag, to be held Friday evening, will be complete with refreshments and an assortment of entertaining movies. Location of the event is to be the Student Union lounge, and admission will be granted any seventh term senior—who has the admission price of fifty cents.

Scheduling the stag from 7:30 to 10 p.m., Art Strong said that the doors would open at seven and that the most comfortable seats would go to the first ones there. All admissions will be collected at the door and will not be by ticket.

President Robert Browning and social chairman Harry Knowlton expressed their hope that all the 4B's who could possibly attend would be there.

Enrollment Totals 1071; 40 Percent Are ME's

The Registrar's Office has recorded a total of 1071 students enrolled at IIT this term.

This enrollment is composed of 801 day students and 270 evening school students. The number of navy students is listed as 297.

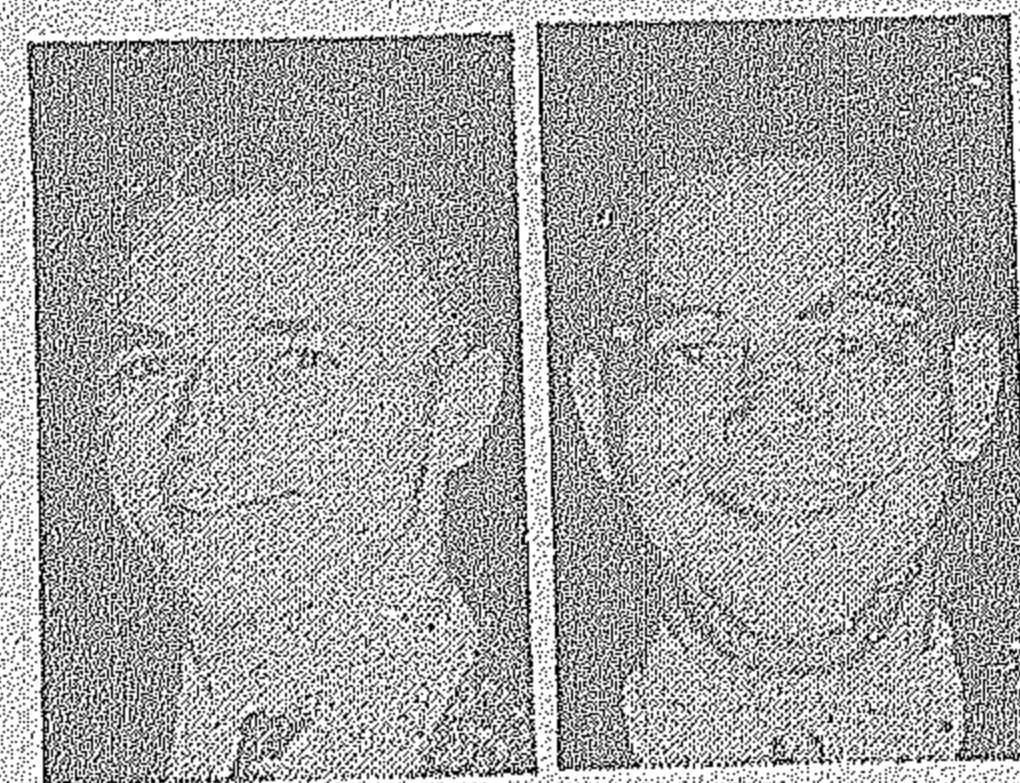
For the day enrollment, 40 per cent are ME, 25 per cent EE.

Etta Kappa Nu



NEW PLEDGES—Shown left to right are Charles Matstat, Jim Brophy, Fred Fitchey, and Lloyd Geigel, recently pledged by Etta Kappa Nu, honorary electrical fraternity. The rings of armoured cable and electric pledge pins identify the men on campus during their pledge period.

Integral Staff



ALBERT

RUBIN

Seniors Planning Graduation

Planes for commencement, to be held Oct. 20, are rapidly progressing. President Don Albert has asked all graduating seniors to watch news articles pertaining to the class very closely. It is also very important that every senior attend the remaining class meetings so that he may know what plans are being made.

According to present plans, the graduation exercises will be held in the school auditorium on Saturday, Oct. 20, at 2:30 p.m. A recent survey showed that the majority of the graduates would much rather have it be held Saturday evening rather than in the afternoon.

Leonard Jateczak announced that the senior farewell will be a dinner-dance to be held Oct. 13. No definite plans have yet been made.

The announcement committee, composed of chairman, John Enander; Howard Cook, and Herman Rubin, are now taking orders for announcements and invitations. A choice of three different announcements is available. All orders must be in before Thursday, Sept. 6, in order to receive them in time for graduation.

Chamberlin Is Head of War Labor Board Panel

Dr. Vale Chamberlin, industrial engineering professor, is serving on a regional panel of the War Labor Board. Dr. Chamberlin's duty is to act as chairman representing the public in the War Labor Board panel.

When conflicts between labor and management arise, they are brought before the War Labor Board, and there is a hearing between the two parties involved, at which time they both state their case to the panel. After the hearing the panel discusses the case and reaches a decision.

Dr. Chamberlin then writes a report of their findings and submits it to the War Labor Board, together with his recommendations of what action should be taken.

Albert Named Integral Staff Editor-In-Chief

Rubin Made Business Manager; Remainder of Staff to Be Appointed

Don Albert was appointed editor-in-chief of the *Integral* at a meeting of the ITSA held last Wednesday. His first move after accepting the position was to appoint Edward Rubin business manager.

The 1946 *Integral* will be one of the largest ever published at IIT. It will include the classes of October, 1945, February, 1946, and June, 1946.

Many new and unique features are being planned to make the yearbook more attractive.

Dr. S. I. Hayakawa will replace Dr. Sanford Meech, who will leave for Syracuse University soon, as faculty sponsor.

Staff members will be selected at a meeting to be held Sept. 15 at 2 p.m. in the *Integral* offices. All students, including freshmen, who have had experience in publication of a yearbook are eligible to be selected for the staff. Among the positions to be filled in the editorial department are rewrite men, proof readers, and make-up men. Advertising salesmen are also needed by the business staff. Commission of about 10 to 20 percent will be paid for advertisements.

Appointments for photographs of seniors who will graduate this term may be made with Albert or Rubin. The schedule of appointments will then be made with the De Haven Studios. Appointments may be made for the third week in September, any day except Sunday, between 9 a.m. and 6 p.m.

ITV, Veteran's Club, Helps and Advises New War Students

When veterans of World War II began enrolling at IIT, sixteen sagacious students at the suggestion of Dean C. A. Tibbals, Dean of Men and Veterans' Counselor, organized the Illinois Tech Veterans Association.

The object of the club as taken from the constitution is "to help, inform and advise incoming veterans, and to bring the members together in a fraternal relationship which shall furnish mutual encouragement and provide 'esprit de corps'."

Just eight months after that first day on August 11, 1945, the ITV had a membership of over a hundred. Most of the men are combat veterans from practically every war theater on the globe. From Australia, Attu, Tarawa, Guadalcanal, New Guinea, Africa, Great Britain, France, every corner of the US and from ships and submarines at sea they came pouring into IIT. Many of them hold Purple Hearts, Presidential Unit Citations, Air Medals, and Bronze Stars and ranked from privates to captains.

With the thoughts of their dead buddies still on their minds, the veterans found that it was difficult to reacquire studying habits. At this time the ITV came into organization and endeavored to alleviate the psychological gap that returning veterans must bridge.

The ITV is still a young organization, but since the war has ended, more and more men will attend college at government expense, and the ITV promises to become a leading factor in veterans' affairs at IIT.

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Member, Associated Collegiate Press

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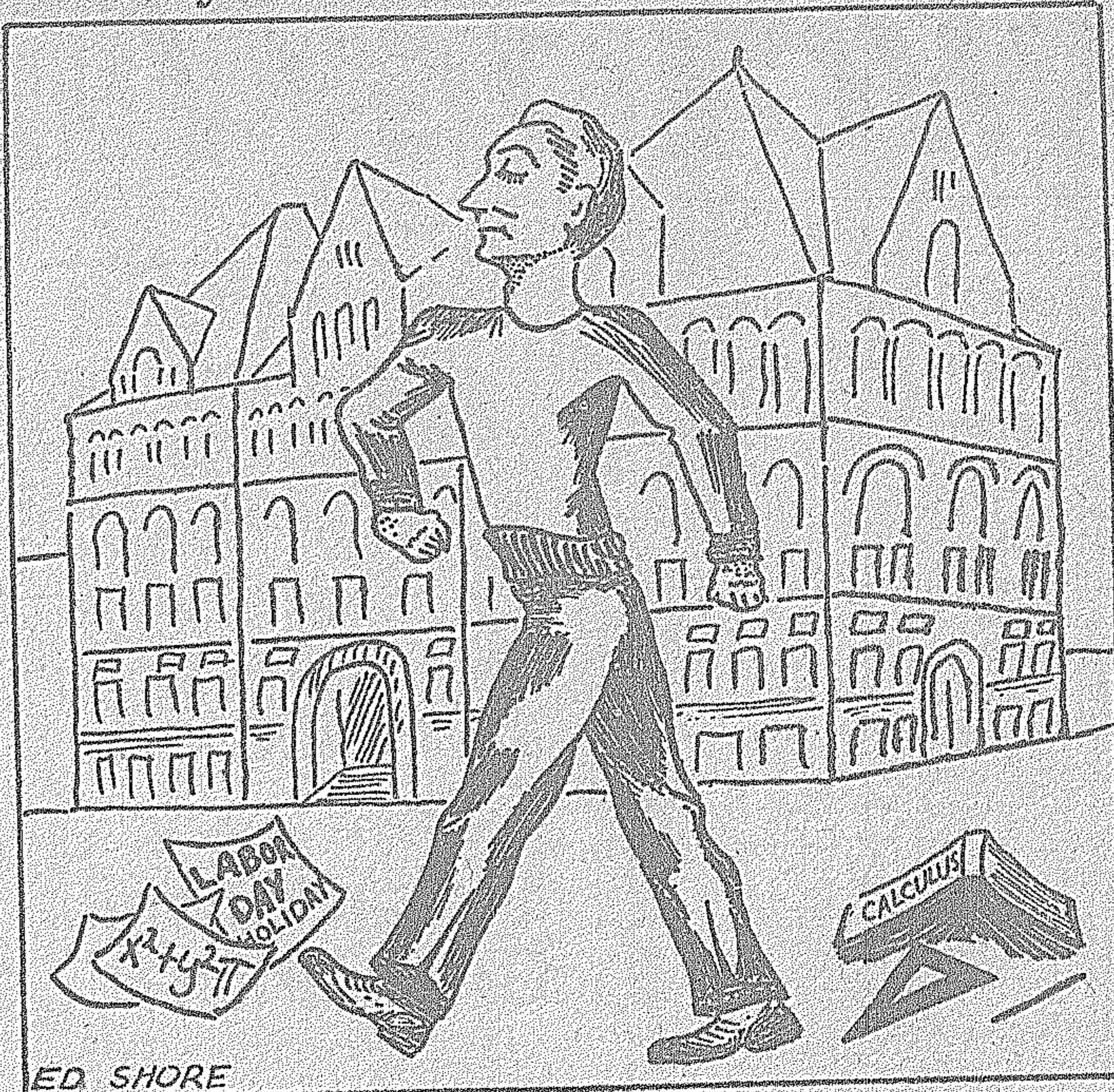
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Holiday Bound



ED SHORE

Athlete, Student and Leader; Attainments of Pete Browning

The Man of the Week spotlight moves in, this week, for a close-up of Robert Browning, seventh term ME student and Navy trainee. Modest and easy going, he is athlete, scholar and leader, and is known to one and all as "Pete." Browning got his first glimpse of Illinois Tech when he reported to the newly formed V-12 unit July 1, 1943. At George Williams' College, where the freshman trainees were placed, Pete early distinguished himself on the basketball court as an integral part of the very successful G. W. team.

Transfer to Armour campus on July of 1944 brought Browning in to his own.

He pledged Alpha Sigma Phi that month, entered intramurals and began to work with Coach Wagner's cagers, some of whom he had recently opposed in the George Williams-Illinois Tech games.

By the time class elections came due that fall, a definite "gang" of five guys had formed in Quarters #6. Without Pete's knowledge, the

other four, Tom Blim, Gene Evers, Alva Oslin and Mort Miller, quietly campaigned for his election as President of the Junior Class. He won hands down. More recently, Browning has become president of Beta Omega Nu, Honor I and the Senior Class, each a high honor in itself.

But seven semesters of activity and attainments have not made him forget that school is a place where you go, more or less willingly, to study. Pete's average of 1.8 requires an apology to no one. Though a mechanical engineering major, his varied interests could lead him into any of a number of fields in the post-discharge days.

And that completes the picture of Robert Browning, Man of the Week, athlete, student and leader.

Faculty Interest

A short time ago there was a decided lack of student interest in school activities. Organizations dwindled off in membership and gradually disappeared from the campus.

With the increase of returning veterans and an increase in the interest of navy men in student activities, IIT has become a well rounded educational institution.

But through this transition period, where was the faculty? Organizations striving to get back on their feet looked, sometimes in vain, for a sponsor.

One would think that the increase of student interest in school affairs would bring a corresponding increase in faculty interest.

But it hasn't.

At the last all-school dance, "the Integral Ball," the only member of the faculty present was President Heald.

A group of enterprising students decided to form a drama club. They searched and searched for a sponsor, but apparently all the professors were too busy. At last they found a sponsor, only to lose him last term. This group is now non-existent!

Is the aim of the professors here just to make a living alone, or are they deeply enough interested in their profession to help the students develop the cultural and scholastic sides of their education?

The worst examples of faculty complacency are the many professors who present their daily lectures, without thought of how the class as a whole is grasping the important facts. They go on and on until there are only one or two in the class who have entirely assimilated the information. Then they wonder why so many students fail quizzes or sit with blank expressions on their faces. Why don't these instructors offer special instruction for the student who is slower to grasp things?

Increased support of student activities and affairs by the faculty would prove that they are not a bunch of "wet blankets."

V-12 VETS

James D. Jones

From "torpedo junction" fifty miles south of Tokyo to the V-12 unit at IIT is a big jump, but Jimmy Jones of Quarters #4 has taken it in his determined stride.

Jimmy joined the navy in April of 1942 after having completed a year at Wichita University.

The regular boot camp training, then a three month cooling of heels at OGU, met Jones in the navy.

There was to be no action or sea duty for him yet, not till after RT School. Radio Technician's Sch. lasted 9 months through various stages in Texas and at Treasure Island.

To finish up his training, Jones was sent to submarine school at New London, Connecticut. Having now acquired a little bit of knowledge about everything, he was ready for sea duty. It took practically no time at all to be stationed at Midway, as a relief submarine crew member.

The duty of relief crews is to overhaul the submarine when they come in from patrols. During this time, the regular crew get a two week vacation. Jones spent six months with the "gooney" birds of Midway. These birds, which inhabit the isle, are protected by a statute which places a \$25 fine on anyone who harms them.

The USS Shad, one of the navy's new subs, to which Jim was transferred as a regular crew member, had seen service in the European theatre where she sank two German men-of-war. Now the Shad was making the long patrols to the coast of Japan.

Jones learned just how long these patrols could be, when they stayed out for a period of 86 days and at other times for 65 and 56 days. It's during times like these that the mettle of each of the 74 men and ten officers is shown. The men see the sun only through the periscope, get into fresh air at night when the sub surfaces.

As all men aboard submarines, Jimmy learned to stand all the watches aboard: sound, radar, helm, bow and stern plane, and the rest.

The patrols extended to the front door of Tokyo. One time the crew all took a look at Mt. Fujiyama, but just didn't have much to say. Just south of Tokyo Bay is a spot near O'Shima called "Torpedo Junction." The spot earned its dramatic name from the work of submarines like the Shad, which alone sank ten Jap vessels in that vicinity.

The best kill, relates Jim, was a 10,000 ton troop ship loaded with re-

turning soldiers. The Shad sank her with three hits out of a four torpedo spread. The skipper took one quick look to make sure of the hits and then dove down deep to sweat it out as the Jap destroyers began dropping depth charges.

The depth charging continued for a couple of hours, said Jones. It's just like heavy thunder back home, except that it shakes everything, and you kind of wonder how much closer they'll come. This time they were all close.

Most of the contacts were made at night when Jap ships would try to sneak out of Tokyo Bay.

Once the Shad tracked an unknown target, when the unknown vessel fired four torpedoes. Jimmy was on deck when this happened and watched them pass twenty yards wide. A short time later, the Shad's radiomen picked up a message sent by a US sub saying it fired four torpedoes at an unknown target, and the place was the same as that where the Shad had been. The "unknown" target was a U.S. sub!

An incident which nearly cost the lives of every man aboard, as well as that of the ship itself, remains vividly in Jones' memory. The Shad was cruising to its patrol station when a Jap plane was spotted. Within 40 seconds the Sub had cleared deck and dove to 160 feet when it was found that the conning tower hatch had not been properly secured, water was gushing in, and was now waist deep in the control room. They would have to surface, with the plane above them. Luckily the ship surfaced, the hatch was dogged properly, and quickly dove to the safety of the lower depths. The damage had already been done, for it took four days of continuous work to get rid of the salt water which had flooded the radios, radar, sound gear, and fire control gear. Jim labored days without sleep to get his equipment back into shape.

Stories like this might be nice to talk about at times, but Jim's love is geology, to which he hopes to return after the war.

"It's tough to study electrical engineering when you'd rather be studying something you like," he says, "but I'll fight it out to the end, at least till my 29 1/2 points grow large enough to get out of service."

—WIT KOSICKI

STEAMSHOVEL

Because of the untimely demise of the previous operator, who was caught with his shovel down by a revengeful "Steamshovel-ite," I was hurriedly summoned to dig the dirt this week. Because of the holiday yesterday, we were somewhat slow in getting started, but the trusty old shovel made up for everything and finally came up with slime of the lowest sort.

Bill Bloudek's daring feat is one of the lowest this week. It seems his one and only introduced Bill to her best girl friend, and added the interesting information that she goes to the picnic grove in Park Ridge every week end. Our boy of the week took one look at the girl friend and decided that she is meant for him; so he conveniently traded girls and is now a steady customer at the grove. Except when it rains, we add.

Three more of our fast-talking friends talked themselves into a deep hole last week, from which they were rescued only by the trusty steamshovel. Herb Schnabel, Bob Hauser, and Ray Murphy met three females in a large green Buick while riding back to quarters on their thumbs, and just happened to mention that liberty came on Wednesday night. On Wednesday night a green Buick pulled up in front of House 4, and Herb Schnabel, Bob Hauser, and Ray Murphy disappeared out the back door to take refuge in Quarters 5. "They were nice girls," explains Murphy, "but what beasts!"

Highlight of last week-end's social calendar was the Pi Kapp house party. Here Al Dimoff and Bill Cummins enjoyed themselves immensely by playing such innocent childhood games as spin-the-bottle.

Man of many troubles is Bill Kedrow. Bill went to the Aragon to see what he could see, and whether or not he could take her home. Here he introduced himself to an interesting young lady and proceeded to make time. But, being a dealer, Bill naturally let his eyes roam and soon came across an old flame. He politely excused himself from his first conquest and left to cover more interesting ground. It soon became apparent that things were not as before, and he decided to reverse his field once again. Unfortunately, he was unable to locate the first young lady, and magnanimously concluded it would be nice to walk the old flame home anyway. Now the Aragon is a pretty big place, says Bill, and he couldn't find her either. Thus it turned out that he walked himself home in the moonlight.

Wit Kosicki is a boy of one taste. "The last three women I've gone steady with," says Wit, "have all been named Eileen."

Another one of the dealers on the campus is Harold "Slugs" Guldberg. Slugs hied himself over to his girl friend's apartment one balmy Wednesday liberty evening, and upon arriving there he sacked off on the couch while waiting for her to get ready. Next thing he remembers is being awakened by the little woman and being told he had only 30 minutes to get back to the quarters. He got up, put on his neckerchief, and left, a very disgruntled, but thoroughly rested, man.

Bruce Bourne, second term freshman, is interested in a 16 year old girl from Indiana. The unique part is that she holds a Bachelor of Philosophy degree from the University of Chicago, and has studied dramatics and singing under some of the outstanding opera stars. More than that, she will live with his family when, as, and if she stays in Chicago for some time.

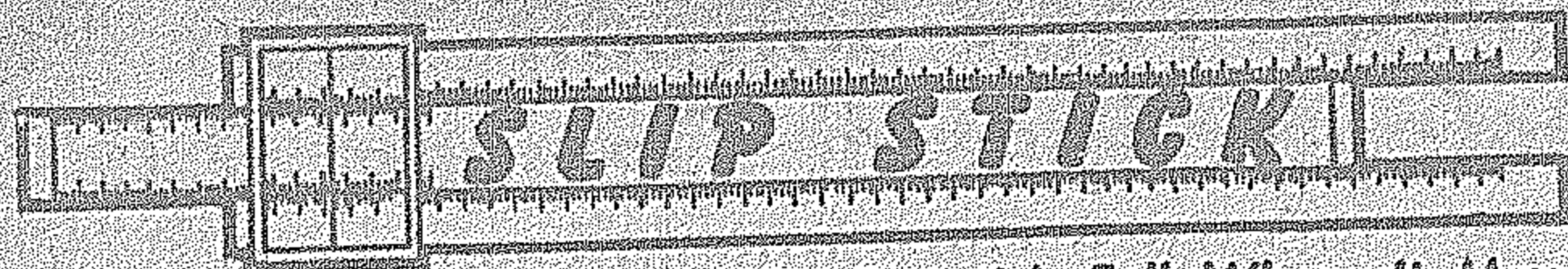
Some time ago, Professor Vale Chamberlain was illustrating a point in economics, by theoretically giving a theoretical \$100 to each of his so-called students. One lad, who evidently was having a difficult time deciding what to do with his \$100, suddenly looked up and asked blissfully, "Say, is this \$100 tax-free?"

This concludes this week's "diggings." Next week, with Doc back in the seat, the 'Shovel will resume its disastrous delving into the lives of Techmen.

—THE SHILLELAGH



DR. JOHN F. McNAMARA was boxing champion at Loyola University during his college career . . . Ch. SP(A) BILL STEWART'S brother, Jack Stewart, is a motion picture actor. Recently he has been seen in "National Velvet" and "I'll Be Seeing You" . . . LOUIS SLATTERY, Ph M 2/c, is co-author of several short stories appearing in Liberty magazine . . . DEAN JAMES C. PEEBLES played 3rd base for the 1904 Armour baseball team . . .



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

She got up in the morning, put on her robe, went downstairs, raised the blinds, took the cover off the parrot, went out into the kitchen, put the coffee on and lit the fire.

The telephone rang and her husband said, "Hi-ya Baby? I just got in off the ship. Fix yourself up, I'm coming right over."

She hung up the telephone, pulled down the blinds, took off the coffee, and turned out the fire. She then came back and put the cover back on the parrot and began slipping off her robe as she started up the stairs.

It was then the parrot called out: "Hell's bells! This sure has been a short day."

—IIT—

A male puppy is a son of a female dog. A female dog is the dogcatcher's main objective. A main objective is the dream of a dictator. Therefore, dictators are male puppies. And what did I say male puppies were?

—IIT—

"At any rate," said the auctioneer, "mine is a business that a woman can't take up."

"Nonsense," put in the strong-minded lady. "A woman would make quite as good an auctioneer as any man."

"Would she?" retorted the other. "Well, you try and imagine an unmarried lady standing up before a crowd and saying, 'Now gentlemen, all I want is an offer.'"

—IIT—

No man ever really makes a fool of a woman. They only give them the opportunities to develop their natural abilities.

—IIT—

Willie was asked by his Sunday school teacher why Noah took two of each kind of animal into the Ark. To which he answered, "Because he didn't believe that story about the stork."

Young Mosquito: "Soft pickings these days, aren't they?"

Old Mosquito: "Yes, and to think when I was your age, I could bite girls only on the face and hands!"

—IIT—

Two aristocratic looking gentlemen were discussing their family affairs one day. One was worried about the conduct of his son, saying: "I don't know what to do with him. He went out with a girl about a month ago and caught trench mouth from her."

"That's likely to happen to any young man," said the other.

"But it is something. He gave it to our hired girl—and then I got it and gave it to my wife!"

"Say! You'd better do something about him. Good lord, maybe I've got it now!"

—IIT—

"It says here a man was arrested for going out on the street without enough clothes on."

"What was the charge?"

"Impersonating a woman."

—IIT—

She: "I don't see how a woman can be happy without a husband."

He: "Well, just phone me some evening when you're without your husband and I'll come over and show you."

—IIT—

It may be said that Santa Claus is the only man who can run around with a bag all night and not get talked about.

THE RAZOR BLADES

Meet the Navy; V-12 Way of Life Is Tried and Tested

A V-12 unit has been flourishing at IIT since the first of July—way back in 1943—and during that time the trainees have been in everything and have even started some things that had not even been thought of before. Their activity has been prodigious. Yet, a majority of their civilian comrades in slide-rule arms and the somewhat harassed professors know little of their life in the six quarters along Michigan Avenue.

Some of the sterling qualities to be seen in the trainee at home are speed and household skills. With a flying start, engendered by a nerve-shattering alarm bell, he can leap from his sack, dress, make his "rack" up, wash and shave, complete a cleaning detail, gather up his books and swish out the door in fifteen or twenty minutes, just making morning mess muster. But the real surprise comes when one looks over the work he so nimbly flew over. The bed is made with precise 45 degree corners and made so tight that a (small) coin will bounce from its gray navy blanket. The room cleaned at a lightning pace is shining and dustless, a joy to the eye of any good housewife.

Considering these admirable traits, one might well believe the jest, "He'll make some lucky welder a fine wife someday."

● AUTUMN DANCE

(Continued from page 1)

The sale of bids has been rapid and those holding reservations are asked to purchase their bids before their reservations become invalid.

Chuck Cavallo, whose ten piece orchestra will furnish the music for the evening, has currently been appearing at many of the larger country clubs around Chicago. The band will feature Vivian Stewart as vocalist.

Bids to the "Autumn Nocturne" are on sale daily between 11 a.m. and 2 p.m. in the Student Union lobby for \$2.50.

The navy office has announced that the customary extension of liberty will be granted to naval trainees the night of the dance.

Poll Held; Find Tech Students Want More Liberal Subjects

In a recent poll, the student body was given an opportunity to express an opinion on a currently discussed matter. It was shown by this poll that the student body as a whole is in favor of more electives for the engineering major in his senior year.

The exact text of the question asked of the students is as follows: "Do you believe that students majoring in engineering should be permitted to choose the same, more, or less, electives in their senior year than they are now allowed to take." The question was asked of a cross-section of IIT students and the results are as follows, on a percentage basis:

For more electives....56%
For less electives....26%
For same electives....17%

Total 99%

It is apparent from the poll that students in general dislike the well-packed engineering curriculum. One comment was that it would be better to let this apply to all classes and thus have a wider elective system for all students. Another comment was that in some courses too many electives are required. This applied to some non-engineering courses, but these are not to be neglected when the student body as a whole is considered.

One senior student reminded the reporter that at one time, a few terms back, a faculty committee was considering allowing senior students with B averages or better to substitute elective courses for required engineering courses. This would be an advantage because it would give the student added incentive to keep his grades up and would also give a Tech student a chance to take some liberal arts subjects to more fully round his education.

"This indeed seemed to be a good idea but nothing ever came of it," said the senior.

If a system like this were instituted it would be necessary for the individual departments to keep their basic courses so that students could not avoid all the difficult ones in choice of more easy subjects.

By the trend of student opinion, it seems that the faculty should take notice and at least attempt to supply the hard working engineer with courses that are somewhat relaxing.

Sigma Alpha Mu Publishes Own Paper

The Sigma Epsilon chapter has published its own newspaper. It comes out monthly under the title of "Se-Sam" and is edited by Al Wengerhoff and Stan Lapin. The title stands for Sigma Epsilon chapter of Sigma Alpha Mu.

The pledges under the leadership of A/S Irv Gelb have challenged the actives to a game of baseball, but no date has been set for the event.

The next combined meeting of the pledges and actives is scheduled for September 12.

Triangle Fraternity To Hold All Day Picnic

Triangle fraternity is planning to hold an all day picnic at Park Ridge on Sunday, Sept. 23. There will be swimming if the weather permits, baseball, and dancing. Refreshments will be served.

Plans are also being made for a senior farewell dinner dance to be held at the Edgewater Beach Hotel sometime in October.

Pi Kappa Phi Pledges Plan Dinner Dance

Four men were appointed from the Pi Kappa Phi pledge class to make arrangements for the forthcoming traditional pledge dinner-dance. They are A/S Jim Woodling, Joe Jallits, Don Freeman, and Don Black. According to Pledge Master Bill Ludwig, the affair will be held at the end of the month.

A welcome visitor last week was Frank Lidd, formerly of the army air corps. Lidd is planning to re-enter school next term.

There will be a combined active and pledge meeting this Wednesday at 5:15 p.m. in 405M, states A/S Ray Olson, archon.

Letters To The Editor

Secretaries Again

I hate to bring up this subject again, but I remember a letter written to you last term from one of the IIT Casanovas who stated he wondered why the secretaries on the campus acted as if he didn't exist. I wonder if he has ever gone to a meeting of the dance club for an answer to his question. Has he ever seen plenty of good looking girls standing around helplessly while IIT "men" gawk sheepishly at them from across the empty dance floor?

In polite society it is always the man who must take the initiative, and while I've been to dance club several times in the last few weeks, I have danced only four dances. Maybe if our complaining student would stop being so bashful and tongue-tied, he would find we secretaries are not as bad as he thinks.

Sincerely,

J. J. B., a secretary.

A Look At Alumni

As navigator of a B-17 Flying Fortress in England, Lt. Fred G. Schroeter served overseas from October, 1944, until May of this year, participating in many bombing attacks of the European air war. In combat, he was awarded the Air Medal with five Oak Leaf Clusters and the theater ribbon with one battle star.

Dr. Willard E. Hotchkiss, former president of the Institute, is a member of the War Labor Board for the Tenth District, on the Pacific coast.

Appointment of Oliver F. Stern as a traffic representative in Chicago for the Pennsylvania-Central Airlines has been announced by Fred Clemens, PCA Regional Traffic Manager.

Stern was recently given a medical discharge from the U. S. Navy in which he held a rating of Aviation Mechanic, 2/c. He had been stationed at Glenview Naval Air Station, Chicago, and Sand Point Naval Air Station, Seattle.

The National Underwriter reports that Charles P. Kuffel, F.P.E. '34 has been appointed by the National Fire Insurance Company as its Illinois state agent. After his graduation Mr. Kuffel was employed by the Missouri Inspection Bureau in Kansas City and St. Louis, by Fred S. James & Co. in Chicago and Pittsburgh, and as engineer for the National Union in Chicago.

Patriotism

The flag-raising ceremonies each morning with the navy unit drawn up to a salute are impressive. However, the negligence of students and members of the maintenance department apparent in their failure to render the proper salute is distressing, especially at a time such as this, when respect for the flag is the least of our patriotic responsibilities. Compliance with the rules of courtesy is a matter of choice, but it is extremely bad taste to carry on conversation or proceed with work while the flag is being raised. It is suggested that persons who wish to do so leave the vicinity. If this cannot be done, it is proper to remove the hat and stand quietly facing the colors until the band has finished playing.

Yours,
Q.E.D.

Quarters #2

Don Gipple, Cal Zehnder, and Bill Park reverted back to childhood recreations last week when the strain of homework became too great. These three intellects were seen in the third deck blowing pretty soap bubbles—regulation bubble pipe and all.

It has been suggested that card-tables be set up in the recreation room and pinochle and bridge tournaments be inaugurated. This, together with the ping-pong tables, when the nets are set up, would make the room even more popular than it is now.

Making muster on time has been a tough proposition ever since the bell system broke down. Rolling out in the morning is even worse without the usual "lovely morning sound that picks you up and throws you across the room."

Quarters #3

Sometimes a fellow is darn glad of the 20-20 vision that got him into V-12. Take the case of S. D. Warner and Norb Vojta who set out for the All-Star Game in high spirits and came back to ask the boys, who caught the game from a comfortable seat next to the radio, just what it was all about. As they tell it, they arrived at their seats and found themselves at the very north-east end of the stadium. They were immediately faced with a decision—to stay where they were and hear the game over a nearby portable radio or move above the cloud bank and roost on the upper rim of the

mammoth bowl and see some of it. They decided to move and were mighty thankful for their semi-binocular vision—they saw a good part of the game.

Quarters #4

Herbert Pritz nonchalantly remarked last week that, in true sailor tradition, he had a steady girl in five cities across the United States. "I'm true to them all, one at a time," he said. "But the one in Baltimore hasn't written for a year and a half so I've put her on the inactive list!"

More and more rumors are being spread about Bud Kralovec and Jack Capron in regards to their spare time in Kalamazoo during a recent baseball trip. Bud turned his car around to pick up a "spirit" waiting by the side of the road for a nonexistent, intra-city bus. Capron says the girl sat next to Bud who was driving, and came near causing a wreck when she crossed her legs. Apparently Bud can't drive sixty without keeping his eyes on the road!

Quarters #5

The diary of the seaman of the quarters for the week is rather im-

pressive. The typical page reads: "Monday night I rested up from a heavy week end. Tuesday night I went to the Cleveland-White Sox game to cheer Bob Feller. Wednesday night—regular liberty. Thursday night I was one of the ninety-two thousand watching the Packers trounce the All Stars. Ah, Friday night was wonderful. On my way home on the train I met a slick little number. Promised to call her. Saturday—I'm home, it's swell. Life can be beautiful."

Quarters #6

Nimitz—alias "Blivet"—has become famous for his nightly prowls in the quarters. He also attends various classes through the day. One professor commented that he was the brightest pupil in his class. Recently he disappeared for four days and returned thin and haggard, looking like Tom Bills after a good weekend.

Rudy Foglia spent the last week wandering in a thick green haze. The extra liberty over Labor Day gave him time to go home to visit Marie in New York. Terry Rice was in somewhat the same state.

SUNKIST PIES
Are Served Exclusively In The
IIT Cafeteria

