Conduct Election Next Week

Triangle Victorious In Last of IF Sings

The Triangle fraternity was victorious in the last annual IF Sing, which was held last Sunday in the Hub auditorium. Alpha Sigma Phi was awarded second place.

First on the program was the choral competition in which each fraternity sang two selections. The fraternities were judged on choral, musical ability, and stage appearance.

Following selections by ION and the IF Techmen, the barbershop quartet competition, a new feature of this year's Sing, was held. The participants were the "Four-male-dyders" from Alpha Epsilon Pi, the "Shiber-Boy Quartet" from Triangle, and the "Roundmores" of Alpha Sigma Phi. The "Shiber-Boy Quartet" won.

The program was concluded with the Song Sing, the house scholarship trophy was awarded to Alpha Epsilon Pi, pledge scholarship and house improvement to Alpha Sigma Phi, and the Panhelenean scholarship trophy went to Kappa Phi Delta.

Third Service Gives Top Rank

In TN Rating

Another newspaper rating service, the National Newspaper Service of Columbus, Missouri, gave last semester's issues of Techno-

News an "A" grade. This is the highest usual score offered by the service. According to the NNS announcement, "This means that your paper ranks in the upper part of its class, according to the strict and exacting standards of the service, and in relation to other newspapers in the same class."

Interfraternity Ball Arrives Tomorrow

Queen candidates for this year's IF Ball are Blanche McGuire, nominated by Delta Tau Delta, Kathy Appleby by Sigma Phi Epsilon, Kay Phillips by Pi Kappa Alpha, Candy Dierdolf by Tau Epsilon Phi, Leora Stiegel by Alpha Epsilon Pi, and Carol Burdgesen of Alpha Sigma Phi.

Just as the Queen contest will include a man from the Chicago Playboy Club, the IF Ball will be held tomorrow night in the Grand Ballroom of the Kedzie Hotel. Music will be provided from 8 pm on by the Lou Brownstone orchestra. Revel "Master of a Thousand Feats" will entertain.

Proper dress for men will be either a tuxedo or a suit. Women shall require gowns. Flowers will be optional.

IF Ball Chairman Randy Weetman urged that "all fraternity men attend the Ball." He expects it to be one of the high-lightes of the Tech social season.

Editor Praise Staffs Efforts During Absence

Technology News Editor-in-Chief Ronald Lipp would like to extend thanks to his staff and to senior associate editor David A. Spacht for their efforts in producing the April 19 & 26 issues of the paper during Lipp's absence.

The Editor's absence during this period was due to his hospitalization. Spacht assumed the post of acting Editor-in-Chief during that time.

Elections for ITSA President, vice-president, secretary and social chairman, and the Senior, Junior, and Sophomore class officers will be held Sunday at 7 and 11 pm. Voting booths will be set up in the Hub, dorms, and the Sigma Phi Epsilon fraternity house.

The voting will last from 11 am to 2 pm on both days, and will be based on the usual preferential voting system.

No Beer will be sold at ITSA Picnic; To be Held Today at Labaugh Woods

Classes will be dismissed at noon on Friday, May 17, so that the student body and faculty may attend the annual ITSA picnic at Labaugh Woods, Foster and Cicero.

The picnic will begin when the sun sets, and until they leave. Hot dogs and potato chips will be supplied free. Beer will not be available, but may be brought. However, the area is police patrolled, and minors possessing beer may be arrested.

Among the activities of the afternoon will be a beard contest and a BON-faculty baseball game.

Approval Higher Budget For ITSA Next Year

ITSA President Norb Kaiser announced at last Wednesday's Board of Control meeting that the student activity fee for next semester has been raised to $10. According to Kaiser this will "increase ITSA's next budget to $18,000. This should provide for a substantial increase in money budgets."

Mike Dunn and Carter Eckard, Union Board President, gave a special committee report calling forth more concerning the avoidance of unfair and expensive social fines. The committee suggested that "a co-ordinating committee be set up to clear all dances and other social functions."

According to Dunn this would "Stop the down the road to back affairs." The committee also suggested that "the ITSA 0 & 20 Committee has dropped and that the integral Ball, ITSA's own, and Homecoming be put under the control of the Union Board.

"ITSA would be able to reject any objectionable actions or appointments approved by Union Board.

Contemporary Japanese Art At 1D Auction

"Contemporary Japanese Art" is hosted by the Japanese Cultural Center of Chicago, 109 East Ohio street.

The auction was organized in 1946 by the Society of the Institute of Design—Lazlo Moholy-Nagy.

Last year's auction, which was held in AAS Clubs, also featured the work of Chicago artists who raised $15,000 for scholarships.

For this year's auction, the artist Harry Bousa, who will also auction, was sent to Japan last September and Octobe-to collect pieces of modern art.

All works on display and for sale until tomorrow at 11 am to 5 pm at the following art galleries: Allen Frumkin, 545 N. Michigan; Fairweather Hardin, 141 E. Ontario;iliana, 103 E. Ohio; 105 E. Oak; 55 E. Oak; 138 E. Rosemary; 616 N. Michigan; and Main Street gallery, 642 N. Michigan.

All works not sold during their exhibition will then be held for auction next Thursday. There will be $2 donation.

May 10, 1965

Compilation by The American Newspaper

Vol. 74, No. 13

ILLINOIS INSTITUTE OF TECHNOLOGY, Chicago 16, Illinois

May 3, 1965
Exam Laden Fare Day is Halfway House in Planning

We noticed on the examination schedule in the last issue of Technology News that our strangely required free day before finals week has once again been encroached upon by scheduled examinations.

Through misconception and lack of communication, the reasoning for such scheduling has never been brought to the attention of the student body. The reasons were brought to our attention and are listed below: at the last meeting of the school calendar committee.

Composed of representatives from student body, faculty, and administration, this committee defined the four basic problems and student reactions to present schedule policies, and proceeded to initiate a calendar which would alleviate them.

The problems were:
1. Student voice for a full week of spring vacation, 2. student desire for an abbreviated semester break, 3. student and faculty desires for an earlier end to the spring semester, and 4. the necessity of requiring all graduating senior finals scheduled before the Friday of finals week, to allow at least a day to grade the prior graduation exercises.

Beginning next spring, finals week will start on a Monday and end on a Friday, thus guaranteeing a day of rest and study before the commencement of finals. Graduating seniors will have the full week, not just the last day, to take their examinations and eliminate many senior examination conflicts.

The revised calendar (which may be found in the new catalog supplement) also allows for a shorter semester break and a week of spring vacation. Finals weeks of this spring and next fall are just transitions to the new calendar, and as such must be tolerated by the student body.

When questioned recently, the administration also expressed a strong policy against the conducting of classes on the Tuesday-Thursday free hours, and the scheduling of examination on free days (e.g. the afternoon of the ITSA picnic).

One administrator commented, "Until such incidents are reported by the students, there is little we can do to stop their occurrence or prevent the reoccurrence." Technology News therefore suggests that such incidents be reported to the Student Investigating Committee (SIC), an organization which can bring these things to the attention of the administration without endangering the rights of any student involved.

Only positive efforts by the students themselves can effectively control such encroachments. By such efforts as their perseverance to obtain free hours, post-IT student bodies have demonstrated that they can obtain their rights.

The challenge is now left in our hands.

Liberal Groups Distort Nature of Civil Liberty

In the Relentless Pursuit of Minority "Causes"

by Ronald Lipp

Within the past few days, Birmingham, Alabama, has preempted the place of Oxford, Mississippi, in the news. Sympathetic news media have allotted abundant space to pictures of snarling dogs (only if you read the copy will you discover that the dogs weren't actually used), the Kennedy administration has managed to pull a few more vote-winning stock phrases out of the bag (remember, elections are coming), and a proliferation of left-wing initials-CORE, ADL, ad nauseam—have blotted the picket signs.

The Civil Rights commission has entered the fracas. Let Mississippi be completely lost in the rabble, the CRC and CORE will continue to pic their way out of the state than out of it.

Fortunately, President Kennedy has put the damper on that one, last the bounds of sanity be completely overstepped. But in doing so, he noted that Mississippi should conform to federal wishes since more federal funds went into the state than out of it.

While it is not clear whether the President is trying to put a dollar-a-pound price tag on obedience, we can at least suppose that his reasoning allow states like Illinois to seconds due to the considerable federal tax bite which they feel annually.

While I certainly sympathize with the troubles of Negroes per se (and 90 per cent-tax bracket millionaires as the "civil liberties" actions of many liberal organizations remain a bit perplexing.

CORE may cry shime at the beating of a Freedom Rider and cite such action as White suppression, but Negro violence is hardly condemned as a racist sin.

As was noted in last week's issue of Technology News at the last meeting of the Publications Board we used a tape recorder to record their meeting. This was the first Pub Board meeting to be taped by Technology News, although we had previously taped an ITSA Board of Control meeting.

Initially Rosanno Barone, chairman of the Publications Board, objected to the taping of their meeting. However, she finally agreed to allow the taping of parts of the meeting. Permission was not given to tape discussions of candidates for the various appointments to be made by the Board.

One member of the Publications Board even stated that we planned to use their own words (the tape) against them, even after it had been explained to the Board that we wished to tape their meetings so that we would be able to quote them some accurately.

Another member of the Publications Board also objected to the taping of their meeting saying the whole thing was still fully and of no menace.

Now we believe that the Publications Board should follow the example set by their august parent body, the ITSA Board of Control. Nor one objection was made when we taped their meeting.

Everyone was willing to have the meeting taped and President Norb Kaiser gave us his full cooperation.

Thus, on the surface it would appear that the Publications Board has either something to hide at their meetings or they are ashamed at the way they conduct their business. We believe it may be a little of both.

But their is another question above and beyond the Pub Board's meeting. In the ITSA system, the Pub Board is charged with responsibility to the Board of Control for doing all in its power to promote publications and the services they offer.

The taping, which is not a new idea, will greatly increase the ability of Technology News to give full and accurate reports on the activities of various organizations.

It will also allow us to report in greater depth, giving the pros and cons of issues as well as formal decisions made.
Readers Blast Administration, Continue Controversy on SFP

To the Editor:

Concerning the article by Willis in the April 26 edition of Technolo gy News, which stated that the editors of "May 3, I would like to make the following comments.

It would appear that my in

view with Willis was both

under

poorly edited and inaccurate

quoted. For example: in speaking of
today's liberals, what I actually

said was that many of today's so-

called liberals are technically re-

actionaries in that they seem un-

able to comprehend the changing

conditions in the United States

today and insist upon applying

New Deal solutions, which may

have been effective in the 1930's,

but not now.

With regard to Aroian's letter,

I have two comments. First, are

those words, "lack of recognition

by ITSA did not stop the

students from being first

recognized and then changing its

name. To me, this indicates an

utter disrespect for rules.

Sincerely,

Fred Wilt
President
Young Republican Club

The facade of "Shrewd Opening"

just from a bickering devil into

an obedient wife.

Threaded into this story is the
courtship of Bianca (Maira Mal-

Kos) by Hero (Luciano Cesana),

played by Bill Harwood and Bill

Paprapou, respectively. Both suitors

are exquisitely portrayed in pas-

sages from William Shakespeare's

"A Midsummer Night's Dream.

Participants:

The group has developed an

Americanized Consolidaed "Art

style especially for the perform-

ances, and the show should prove

enjoyable and enjoyable."

Tickets are available for any of

the performances at the HUB

candy counter for one dollar each.

Barbara W. Tuchman: "The Arche-

ology of Modern Extra. An un-

natural history of the idea of a

stateless society here and abroad." A

prize book. 300 pp., $3.95.

"John Lewis and the Wages of


H. A. Raskin, is a "study of the

economic and political forces of

the world's social movements" 300

pp., $2.95.

"Women in the Church." An ex-

cellent book on the role of

women in the church. E. A. Du-

lay, 250 pp., $3.50.

"Science and the Sexes." A book

by H. A. Raskin, is a "study of

the role of women in the church.

E. A. Du-}

lay, 250 pp., $3.50.

"The New Man," a book by H. A.

Raskin, is a "study of the role of

women in the church. E. A. Du-

lay, 250 pp., $3.50.

"Science and the Sexes." A book

by H. A. Raskin, is a "study of

the role of women in the church.

E. A. Du-}
Vote for ITSA President Wednesday & Thursday

Michael Dunn

Liberal Studies Rep. to ITSA Board.
B. Public Relations chairman.
SCC, Elections Commission, committee to re-evaluate activities, committee to rehearse procedures. Union Board Elections Board and committee chairman.
IPC treasurer, executive, committee, Open House chairman.
Integration, WIT, Littinale assoc. and copy editor.
TAP President, vice president, treasurer, secretary, etc.
You may not agree with all of my programs. If I am elected I will try to reflect the student opinion. I offer my program because I am sure that you are tired of hearing "glittering generalities" from many candidates for Board positions.

The purpose of this letter is to allow you to make an objective and honest evaluation of my qualifications for ITSA president. I urge you to vote in the coming election following these criteria in mind. Thank you.

Fred Weil

semester in order to provide time for adequate planning of student actions.

5. That the divisional representatives be relieved of the administrative duties of the standing committees so that they may more fully participate in the planning and policy functions of the Board of Control.

6. That the ITSA Board of Control becomes primarily a policy and planning board so that student activities may be better coordinated with a minimum of bureaucratic inefficiency.

7. That the student body be consulted on proposed constitutional changes before a referendum is held.

8. That polling booths be placed in the dormitories and in the fraternity quadrangle.

If elected to the office of President of ITSA, I, Fred Weil, will seek these tangible benefits for the student body.

Office and Candidate
ITSA President
Michael Dunn
Vic Morgenstern
Fred Weil
ITSA Secretary
Mary Epstein
Carol Gross
ITSA Social Chairman
Kathy McDonald
Jim Munkst
Abigail Stroud
Senior Class President
Charles Chad
Ed Yates
Junior Class President
Al Gross
Wm. Lands
Chuck Barmanian
Sophomore Class President
Robert DeVincent
Dick Klem
Patricia Sumner
** Indicate "no comment"

For President
Michael Dunn
Vic Morgenstern
Fred Weil
For ITSA Board of Control
Mary Epstein
Carol Gross
Kathy McDonald
Jim Munkst
Abigail Stroud
Al Gross
Charles Chad
Wm. Landb
Chuck Barmanian
Robert DeVincent
Dick Klem
Patricia Sumner

For Senate

For Class Council

For Administration

For Student Government

For International Relations

The following questions were asked of each candidate for positions on the ITSA Board of Control. Their responses are printed below in the interest of providing more information to voters.

1. Do you support the placement of voting booths in the dorms?

2. Do you support the placement of voting booths in the fraternity quadrangle?

3. Do you support the recognition of political organizations, such as the Students for Peace and the Young Republicans, regardless of their views so long as they adhere to ITSA rules?

4. Do you feel that a reduction in the size of the ITSA Board of Control would result in insufficient student representation?

5. Do you feel that such activities as Homecoming should be put under the auspices of the Union Board?

6. Do you support the formation of student political parties?

7. Do you support reform of the Publications Board?

Technology News Questionnaire

The position of President of ITSA is without a doubt the most responsible and powerful office a student at ITT can hold.

It is a position that requires a person who has a complete first-hand knowledge of the workings of our student government, plus the initiative and leadership qualities necessary to fulfill this position.

The person to be elected President must pledge himself to continue to further the position of the student government on campus, and also, to strengthen and raise the standing of Illinois Tech as a whole among the colleges and universities of the nation. I am that person.

During my years at ITT, I have been a voting member of the ITSA Board of Control for three semesters. I was sophomore class president at a time when the whole reorientation and rehabilitation of activities from the old student union to the new HUB took place with remarkable success.

It was during my term of office that the class of '64 was the only class not to lose money over the year, a fact little appreciated at the time. Being elected engineering representative and subsequently vice president of ITSA this past February, I have accomplished two important things.

Firstly, as freshman class chairman I supported and put voting booths in the dorms to increase student participation in elections. With a successful increase in the number of voters by some six per cent I recommend this polling place to remain permanently, as well as suggesting the placement of more new polls.

I also sponsored and circulated a petition for longer hours in the John Crevier library. A much needed move, whose effects will be felt shortly. But my experience has not been entirely on the ITSA Board of Control. I am currently a member of the Administration Advisory Board and at such have worked closely with Dean's Office on orientation week.

I also am a member of the varsity tennis team and have received two "letters" thus far. Participation in these various activities as well as being present chairman of the Auxiliary Committee for Student Activities has enabled me to acquire the firsthand experience so vital to the person to become ITSA President.

There are many important things to be accomplished this coming semester that the ITSA President will have direct influence on. I feel that a most important responsibility is to get the participation and support of the student body behind the organizations and activities on campus.

I feel I did this to a limited extent with the new polls during the last election. But this has to be carried further. Next semester I want to see Homecoming become the biggest event of the year with all-campus support and I pledge myself to this end.

I also feel it is about time that the voice of ITT is heard in regard to other than strictly academic affairs. It is to this end I encourage the formation of all organizations wishing to express themselves on political and other national and international affairs as long as they conform to the organizational framework set up by ITSA. I would also like to see the advent of political parties in student government here at ITT for I feel this could prove very beneficial to the improvement of our student government.

BON, BGA & ITCA Offer Election Slate

After interviewing the candidates last Wednesday evening, Beta Omega Nu has adopted a slate of recommended candidates. The Illinois Tech Communist Association, meeting with the Democratic Student Government Association, has also recommended a slate.

BON Recommendations
ITSA President: Vic Morgenstern
ITSA Secretary: Mary Epstein
ITSA Social Chairman: Kathy McDonald
Senior President: Both candidacies equal
ITSA President: Fred Weil
ITSA Secretary: Carol Gross
ITSA Social Chairman: Kathy McDonald
Senior President: Ed Yates
Junior President: No decision.

ITC Recommendations
ITSA President: Fred Weil
ITSA Secretary: Carol Gross
ITSA Social Chairman: Kathy McDonald
Senior President: Ed Yates
Junior President: No decision

Urban Undesegregated 6 GPA: 2.7
The man that you should elect to the position of ITSA president should be someone who has no political ties, owes no political favors or appointments, isn't involved in campus or off, and can objectively represent the interests of the student body on OUR campus.

I believe that I can fulfill these criteria and will strive to do so.

Some of my previous activities are:

1. Participated in 6 year varsity tennis team and have received two "letters" thus far. PARTICIPATION in these various activities as well as being present chairman of the Auxiliary Committee for Student Activities has enabled me to acquire the firsthand experience so vital to the person to become ITSA President.

2. Participated in 6 year varsity tennis team and have received two "letters" thus far. PARTICIPATION in these various activities as well as being present chairman of the Auxiliary Committee for Student Activities has enabled me to acquire the firsthand experience so vital to the person to become ITSA President.

3. Participated in 6 year varsity tennis team and have received two "letters" thus far. PARTICIPATION in these various activities as well as being present chairman of the Auxiliary Committee for Student Activities has enabled me to acquire the firsthand experience so vital to the person to become ITSA President.

4. Participated in 6 year varsity tennis team and have received two "letters" thus far. PARTICIPATION in these various activities as well as being present chairman of the Auxiliary Committee for Student Activities has enabled me to acquire the firsthand experience so vital to the person to become ITSA President.

5. Participated in 6 year varsity tennis team and have received two "letters" thus far. PARTICIPATION in these various activities as well as being present chairman of the Auxiliary Committee for Student Activities has enabled me to acquire the firsthand experience so vital to the person to become ITSA President.
Mary Epstein
Education 4 GPA: 2.30
Delta Zeta
I'd like to serve the student body in the capacity of ITSA secretary. I cannot guarantee my reliability but I have tried my best to do my job and work hard to meet the expectations you set.

I am familiar with the duties of my office and I will try to help my fellow students. I appreciate your voting for me.

Carol Gross
Math 6 GPA: 2.65
Kappa Phi Delta
The most important functions of the secretary of any organization are to take accurate minutes and to make these minutes available to all concerned. In addition, the secretary handles the correspondence, keeps a record of the roll, and an accurate up-to-date copy of the constitution and by-laws.

In that I was simultaneously secretary of the Union Board and Kappa Phi Delta sorority for the past year, I feel that I am both qualified and competent to handle the job of ITSA secretary.

Kathy McDonald
ID 2 GPA: 2.4
Kappa Phi Delta
As a candidate for ITSA social chairman, I would first like to state my qualifications. I served on Freshmen Board and as Freshman Class social chairman, I am working with ITSA to plan a Fire Lane Dance for May 24.

I have also participated in ITSA's Fall and Spring conferences which gave me knowledge of the functions of the Board of Control. As a member of the Rules committee I worked to update the ITSA constitution.

As social chairman I would work for the publication and distribution of a school calendar, which will enable other organizations to plan their activities accordingly.

Also, I would like to see a name band or name entertainment at the I Ball.

Jim Muraski
Math 6 GPA: 2.43
Pi Kappa Phi
In a school such as Illinois Tech, one of the most important components of a successful student's attitude is a lively and diverse social calendar. I feel that I can give the students of Illinois Tech this most important part of their non-academic career.

My qualifications in the social field can be considered very adequate. I have served as social chairman of the sophomore class of Illinois Tech, and as social chairman and treasurer of Pi Kappa Phi fraternity.

Being social chairman of the fraternity can be considered as the most significant of the qualifications, for a more novel social calendar, as the one required for this office, was needed. In conclusion I hope that I can receive your vote so that the student body can have the best I-ball.

Abigail Stroud
Biology 2 GPA: 2.65
Delta Zeta
Experience is the best teacher, and so far as social affairs are concerned, I've planned many social affairs for Civil Air Patrol and church groups. Therefore, I am acquainted with the general problems involved in planning social functions.

Having worked closely with the present ITSA social chairman on the Homecoming committee, the Integral Ball, and the ITSA Picnic, I feel I am acquainted with the peculiar problems involved in having a social affair here at Tech.

Since I have had these previous experiences I am accustomed to responsibility and am not afraid to accept it. I realize that a vote on the Board of Control will affect not only a single area but the whole school.

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Senior President

Charles Chadd
Mkt E 7
Alpha Epsilon Pi
GPA: 2.10

I think that with the exception of the ITSA President, the president of the Senior Class is the most important elected officer on the campus. It seems that a person doesn’t really get interested in the activities of his class until his senior year. Therefore, the burden of putting on these activities falls on the class president. If I’m elected to this position I would try not only to improve the traditional Senior Class affairs, I would also try to widen the range of class activities. I think that closer contact between the officers and the class is imperative. I would, as president, establish a mailing list which could be used to keep the members of the class up on ideas in the planning stages and also to send out questionnaires to find out what ideas the class as a whole wants done.

I have proven by my activities in the past that I am capable of handling the responsibilities that the office of Senior Class president entails.

Junior President

Ed Yates
Public Administration 6
Delta Tau Delta
GPA: 2.0

As we approach our senior year, our attitude towards our future and the future of ITT should be maturing. Our accomplishments during our years at Tech, and the Institute’s progress in the years to come should be important to us all. Why is it that some students leave Tech not completely satisfied with the opportunities that were presented to them? Why is it that some of the faculty do not feel that they are part of the “academic community” at Tech? Why is that in so many areas of campus life, participation is so inadequate? These are some of the questions that should be important to us.

I feel that we must improve the Tech atmosphere and should be improved.

As senior class president I would consider it my first duty to bring the attention of the class to bear on these and other problems, and use our influence to affect any needed changes.

Class Officers

Class Vice President Michael Arronson
Joseph Price
Senior Treasurer Dan Cogdell
Michael Fidler
Senior Secretary Joyce Bloom
Eleanor Reardon
Senior Class Social Chm. Romme Barrone
Mary Kubich
Junior Class Vice President Ed Schwartz
Richard Teutsch
Junior Treasurer no petitions received
Junior Secretary Jim Comyn
Junior Class Social Chm.
no petitions received

Sophomore Class)

Sophomore Class Vice President Richard Dobbs
John Jax
Chuck Fryday
Patt Schrock
Samuel Silverman
Raymond Van Dyke
Sophomore Class Treasurer
John Arvis
Yale Greenblatt
Thomas Lowell
Bruce Strom
Sophomore Class Secretary Barbara Markus
Cleo Sipka
Sophomore Class Social Chm.
Mimi Malinows

The office of ITSA Treasurer is not contested since the assistant ITSA Treasurer succeeds to the office.

The candidate list above is the list available from Election Commission chairman Dick Merli of as of press time.

ITSA Candidate Test Scores

The following is a compilation of candidate scores on the ITSA test. The test is given only to candidates for seats on the Board of Control. The highest possible score is 110.

ITSA President
Michael Dunn
Fred Weil
Vice President
Vic Morgenshtern
ITSA Secretary
Mary Epstein
Carol Gross
ITSA Social Chairman
Jim Musick
Kathy McDonald
Abigail Stroud
Senior Class President
Ed Yates
Charles Chadd
Junior Class President
Wm. Laszlo
Al Gouwen

Sophomore Class President
Patrick Sunaga
Robert Dierker
Dick Klein
Chuck Bemant

Keeplakes

THE ENGAGEMENT RING WITH THE PERFECT CENTER DIAMOND

True artistry is expressed in the brilliant fashion styling of

every Keeplakes diamond engagement ring. Each

setting is a masterpiece of design, reflecting the full brilliance

and beauty of the center diamond . . . . a perfect
gem of flawless clarity, fine color and

meticulous modern cut.}

Authorized Keeplakes Jewellers may be listed in the Yellow Pages. Visit one in your area and carry on the many beautiful styles, each with the name “Keeplakes” in the ring and on the tag.

COOVER BROS. 1005, 1035, 1037,, RIVERA BROS.
RIVERA BROS.
1005, 1035, 1037. Western Rd.: 1035, Western Rd.:
Sawtelle Rd.

Keeplakes Diamond Mines, Standard, N. Y.

HOW TO PLAN YOUR ENGAGEMENT AND WEDDING

If you are new to books like these, “How to Plan Your Engagement and Wedding” and “Choosing Your Diamond Ring” both for only 95c. Also send special offer of beautiful 44 page Bride’s Book.

Keeplakes Diamond Mines, Standard, N. Y.
Sophomore Class President

Robert Downer
E & PS GPA: 3
Phi Kappa Sigma

Having served one semester on the ITSA Board of Control, I am quite aware of the lack of student participation in the various campus activities.

Perhaps one reason for this is that students are not aware of the opportunities open to them. I am, therefore, in favor of a program that would increase student knowledge in the area of activities.

If elected, I would consider it my responsibility to implement such a program. In order to have a successful activities program, I feel that it is necessary for many students to participate in extracurricular activities.

A way to do this is to continue recognitions of political parties that conform to the constitution of ITSA. Such organizations as the Young Republicans and Students for Peace can make students more aware of national and local government as well as campus politics.

I think that more recognition should be given outstanding students in the areas of academics.

Chuck Barsamian
Chem E 2 GPA: 2.44
Delta Tau Delta

I am placing myself as a candidate for the president of the class of ‘66 because I feel there is a definite need for improvement in the activities of the class. If elected, I will try to make a class sponsored concert possible. I would also like to see the Sophomore Class build a float for Homecoming and to sponsor a class street dance.

I have been president of the Delta Tau Delta pledge class, and a UIB committee chairman. I am presently working with the ITSA Rules committee and the decactions committee for Homecoming.

I feel that I am qualified for the position of president and am willing to carry out the above plans if elected.

Dick Klem
ME 2 GPA: 3.66
Sigma Phi Epsilon

The Sophomore Class offers a training ground for future officers of ITSA. Being president of the class and serving on the Board of Control, thereby representing you—the class of 1966—helps to develop responsibility, experience, and leadership ability.

I have the past experience to help provide leadership and guidance to this year’s Sophomore Class. If elected, I shall strive to have the Sophomore Class achieve a greater role in ITSA activities, by keeping you informed of its activities and polling your opinions.

I have been active in sports and student government during high school, and here at IT. I have been on the UB Bog committee and vice president of my pledge class. I am now a member of Phi Eta Sigma, the freshman scholastic honor society.

Dick Klem is a member of AACS and is familiar with the operations of my campus.

Patrick Suenaga
EE 2 GPA: 2.89
Triangle

It is my desire to serve the students of IT in a position which would use my experience and capabilities to the fullest. After much consideration, I’ve discovered that the position of Sophomore Class president would take best advantage of the experience I’ve had filling various offices in high school government.

I’ve also had valuable experience as a senator, working closely with the President of the Senate in Hawaii’s Model Legislature. Here at Tech, I am contacting many people as a reporter for Technology News.

Eleanor Reardon
LIL 6 KFD GPA: 2.5

Experience is always the primary determination in filling any position. I feel that I have the necessary experience for the position of ITWA President. Also, I have been Secretary of the ITSA Board of Control. This is advantageous as the President of ITWA holds a seat on the Board. Having been President of my sorority, I am confident of my ability to conduct meetings and handle other matters.

Senior Farewell
The Senior Farewell will be held June 5 at the Beverly Country Club. Tickets can be obtained from any Senior class officer as well as at the candy counter in the IUB.

THE GOOD LIFE!

Ur what has everything a man could want. Beautiful wife, Pedrobage, and, of course, his son. Sr. Junior, who's away at college. Sr. Junior pays most of the college bills with money from a New York Life Executive Plan. The day he graduated, Sr. Junior decided to start one of those executive plans. He wanted to be sure his son would have some educational opportunities. Smart thinking! Your New York Life Representative can show you many ways you can make good use of modern life insurance. Drop in and get acquainted.

L. Thomas Barker, C.U.

Campus Representative
NEW YORK LIFE INSURANCE COMPANY
Room 500
164 W. Jackson Blvd.
Life Insurance, Group Insurance, Annuities, Health Insurance, Pension Plans

exams...pencil...paper...proctor...time...begin
think...blank...tick tick
guess...tick tick...write
tick tick...hurry...finish
time...pause...take a break...things go better with Coke

Louise Ahmed
Mat 6 DZ GPA: 2.90

How many times have you heard the comment made that Tech is an all-male campus? We need to know that this is false. However, what can we do to make the rest of Tech's population realize that we are an active and important part of this university? If you elect me president of ITWA, I promise to represent you, the forgotten coed.
Analyze Job Prospects for Grads

By W. Willard Wirtz, US Secretary of Labor

The 1965 graduating class is larger than the class of 1964. Early estimates indicate that 460,000 men and women will receive their bachelor's degrees this June and more than 95,000 will earn higher degrees. Prospects that they will find jobs in their fields of study are good, and starting salaries in most fields will have gone up.

The Nation's need for scientific and technical manpower is most urgent. Engineering, physical science, and mathematics graduates are among those in greatest demand. New developments in our primary, secondary, and post-secondary education, the expansion of research and development in all sectors of the economy, and our space and defense programs have created the demand.

The impact of change, however, is felt throughout the entire economy, in the basic institutions of our society, in our greater urbanization, in the opportunities for employment, and in the resultant increased tax base on both State and Federal levels. The increased number of teachers exist at all levels of education, and our Nation's expanding health and welfare workers. The list could be expanded.

Salaries for new graduates continue to rise. For graduates with a bachelor's degree, starting salaries are 3 to 5 percent higher in most fields last year. The range is considerable, however. Most new graduates will receive between $4,500 and $7,200 in their starting positions, depending upon the demand for their specialties, class standing and other indicators such as academic achievement, and upon the type of industry.

Accountants, chemists, engineers, mathematicians, and physicists can generally expect to receive offers at the higher end of the range, with offers to liberal arts graduates being lower. Women's salaries are still, in most cases, somewhat lower than those of men.

One word of caution—don't let salary considerations be your sole deciding factor. It is more important to find the kind of work which is suited to your background and long-term interests. Obviously, you will do better in a job that interests you.

Remember, too, that there is considerable variation in the demand for different specialties, and the favorable outlook, generally should not obscure the fact that employers continue to place great importance on academic achievement.

Graduate Work in Demand

Many of you are planning to enroll for graduate work this fall. This course of action will serve you well if you have the personal ability for the doctoral level and have for many years been ready to take the exam for graduate work. This is true for both the private and public sectors of our economy. If you can continue on in graduate school, by all means do so. And keep in mind that scholarships, loans and other forms of assistance are available to help you pursue advanced study.

The knowledge and disciplines of mind acquired through advanced study—both formal and informal—are personal instruments and remain among the changing demands of an expanding area of occupations. They add another dimension to your ability to reason and judge for yourself, to make a responsible judgment in the heat of democratic society.

Consider Social Importance

As you prepare your career in the face of rapid change, let it be your informed judgment and decision that will dominate your job. Appetites are not the measure of our society. This is a period of great social importance to yourself and society. It is a period that you must make your own. As you study and take the courses of mind which you take with you to the occupation you choose.

By this time, many of you will already have taken advantage of the services offered by your college placement offices. The arrangement which they make for you to contact with employers from many areas of work to come to the college to introduce you to the students who are qualified to consider for positions in line with the type of your degree. Placement offices in many institutions throughout the country have developed, and they have more recruiters visiting their offices this year than last year.

Good Luck with Employment

Employment prospects for this year's engineering graduates are excellent and likely to be very favorable in the foreseeable future. Graduates with majors in electrical, mechanical, aeronautical, and chemical engineering are in the greatest demand, but there are ample opportunities for graduates in most other specialties. Engineering is especially great for engineers with advanced degrees and for bachelor degree graduates with distinctive backgrounds to do research and development work in such fields as communications, semiconductors, electronics, materials science, and mathematics, and in all phases of missile and spaceflight development. The starting salary for new engineering graduates continues to rise, and are among the highest of all graduates. Beginning salary offers to new graduates with the bachelor degree are changing from an average of $350 to $600 per month range.

The customs regulations will allow. And if by chance you should run out of Marlboro in Europe, do not despair. This familiar red and white Marlboro package is as omnipresent in Europe as it is in all fifty states of the USA. A couple of cigarettes will perk you up for the day. If you smoke and use that Marlboro tube, you may find it more refreshing than when you first smoked it. You can, of course, smoke your cigarettes in Europe. If you smoke one cigarette a day, you can take as many as you wish, as long as you have enough to last.

The last word on this subject is: "If you smoke, smoke carefully."

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Kubicek Presents Data on Schooling in Russia

EARL CHARLES KUBICEK is director of Armour Relations and Placement for IT. He is a graduate of Armour Institute of Technology (IT), holding a B.S. degree in architectural engineering (1939). He has been affiliated with IT since 1949.

This is a copy of the speech, "Professional Education and Employment in the Soviet Union," he will be presenting to IT's 52 alumni clubs throughout the country this year. It is a distillation of a 622-page report prepared by the National Science Foundation.

It was first presented by him on Wednesday, May 1, at the "Kick Off Dinner" for the 1963 IT Alumni Fund at the Chicago Bar Association.

The 95 Russian higher educational establishments in existence in 1913, only 9 were classified as universities — the rest as branches of the institute-type. Also, even before the Revolution, the majority of the institutes were under the jurisdiction of the various departments and ministries of the Imperial Russian Government.

At the present time the Soviet universities offer training in five branches of professional specialties, such as engineering-industrial, agricultural, socio-economic, biological, and educational and cultural.

Today the institutes provide for general education, as well as for the required social sciences, mathematics, and political economy, the history of the Communist Party, foreign languages, etc. Some institutes have full-time faculties and are given in a specialty field to facilitate the acquisition of applied specialties outside of the institute.

In 1959 the average institute had an enrollment of about 12,000 students in all categories of which 1,500 were full-time or day students. The average enrollment of the institutes has grown steadily from 1940 when the enrollment figure was 734, through 1950, which has an average of 994 to 1,500.

The length of study in the engineer — industrial institute is from 3 to 5 years.

Kubicek

School To Build Boiler Facilities

Plans for an addition to the IT boiler plant and construction of another electrical distribution vault were announced by Dr. John T. Rottello, president of IT, at the spring meeting of the faculty.

The proposed addition to the boiler plant will have an 80,000 pound boiler because of the last several winter power failures. The new addition to the boiler house will come within 7,000 pounds of their operating capacity.

Thus, with the new construction of the 20 story ART research and administration tower, the IIT research building, and other structures yet to be completed, additional heat and power will be needed.

Sargent & Lundy Architects

John Magnussen, project manager for Sargent & Lundy, the architects and engineers for the job, stated the addition will be 33 feet in length running north from the present boiler plant, on Federal street.

He also said that the exterior will be exactly the same as the present boiler plant designed by Miles van der Rohe in 1930. Sargent and Lundy were associate architects on the original structure.

He said the addition will cost approximately $900,000 and will be ready for the heating season of 1964-65, if approved by the board.

The new electrical distribution vault will be built east of the Rock Island railroad tracks between the mechanical engineering building and the EM building.

SUMMER SCHOOL WASHINGTON JUNIOR COLLEGE

Day and Evening Classes
June 26 to August 16

June 19 and 26 (8:30 A.M. to 10:00 P.M., 6:00 P.M. to 8 P.M.)

Poultry Accredited Courses in All Departments Regular College Faculty

Prep Tuition in College Degrees
For Further Information: Call Wm. Admissions Office Wright Junior College 200 North Austin Avenue Phone SM 2-7790

This is to announce that the 1963 IT Alumni Fund has received $3,000. According to the recent studies, with endowments under reorganization plan, Soviet universities will train "primarily scientific for research establishments."

Of all the Soviet universities, Moscow State University has received the greatest amount of publicity, not only in the West, but also in the U.S.S.R. The oldest university in all of Russia, it is called their "grandmother." The department is and is said to have educated, since its establishment until 1917, about 80,000 students.

Half of this number is accounted for in the last 40 years.

There are a number of groupings of Soviet higher educational institutions that differ in type, name and administration. However, the administrative relationship — whatever type or whatever the institutional program may be — they all manage their enrollments, staffs and facilities in accordance with policies set up by the central government.

To be continued next week.

ASEE Investigates Problems Of an Engineer's Education

What kind of education will prepare engineers for meet the needs of the "new society" in the next 25 and 50 years? To answer this question the American Society for Engineering Education (ASEE) is paying a $300,000 grant from the National Science Foundation, isunder taking a three-year study of school curriculums.

By 1966 the ASEE hopes to establish a frame of reference which will be used to determine the design and operation of engineering education programs can use in order to make proper decisions.

Whether an engineer's education requires non-engineering studies is one of the problems the ASEE investigation will examine. The ASEE feels that the young engineer also needs the new insights of the humanities to help him understand the part engineering may play in meeting the crises of world affairs in this century.

The ASEE doesn't favor the education of engineers who retreat into an isolated compartment as did the professional people of pre-war Germany, and completely, and completely, to themselves, "We are not politicians. This is not our business."" Problems in Graduate Education

Greatly expanded graduate education for engineers is also posing difficult problems for educators, which the study hopes to answer. Answer.

A major problem has been to design a graduate program that will satisfy both the practical requirements of the professional engineer, returning for necessary advanced work, and the economic needs of resident graduate students whose emphasis is on research.

agriculture, business, medicine, or other school teaching. Soviet university training generally required 5 or 5½ years but is currently being extended to 6 years. The 1959 average university enrollment in Russia was approximately 734,000. The figure 3,100 on the average was regular — or day — students.

One of the students, those in Moscow and Leningrad, had enrollments of more than 300,000 students. There were 10 universities.

Come to the Illinois Tech bookstore Wednesday May 15 at 1:30 P.M.

You may win two weeks in Rio all expenses paid!

Just come in and sign up. The Schick Electric Shaver Shops want you to send in all expenses paid, two week vacation for two to Rio de Janeiro via Braniff Airlines.

Why all the philanthropy? Well, the man from the Schick Shaver Shops will be on campus to give your electric shaver (any model, any make) a free tune-up. He's also giving a demonstration of the new Schick electric shavers and Petite Salon home hairdryer. And he likes crowds! So he's offering you a once-in-a-lifetime summer vacation just for dropping in.

So come on in—and bring a date. You may be on your way to Rio sooner than you think!
Teacher Feature

Kerr Pursues Career of Industrial Psychology
by Edward Nibley

Dr. Willard A. Kerr has recently been promoted to the rank of full professor of psychology. He is also associated with the Industrial Relations Center of the University of Chicago. He has performed research on empathy, industrial attitudes, and motivation, and he combines with this an extensive background of practical consultation in these areas.

After earning his B.S. degree from Southern Illinois University in 1939, he earned his M.S. and Ph.D. from Purdue University in 1940 and 1942 respectively. After graduation he served two years as a director of research in industrial music for Radio Corporation of America.

Served in U.S. Navy

He enlisted in the U.S. Navy and served two years as an aviation psychologist. He then became an assistant professor at Tulane University in New Orleans. After one year at Tulane, he joined the IIT as an associate professor.

Dr. Kerr is a member of the American Psychological Association, Midwestern Psychological Association, Chicago Psychological Society, and a member for eight years of the largest industrial section (Automotive and Machine Shop) of the National Safety Council.

Dr. Kerr is best known for originating an objective mathematical measurement in 1947. He also published the first complete correlational study of the Baume & Lomb Orthorator visual tests; and he is the author of the two principal theories of safety psychology. They are the adjustment stress theory and the optimal goals - opportunity - freedom - alertness theory.

Published Psychology Articles

Throughout the years, Dr. Kerr has published 92 articles which have appeared in psychological journals. Most of them deal with industrial psychology.

He has served as measurement consultant and expert in problem analysis for a variety of companies as a special consultant. Most recently he has worked with the sales engineers of Motorola Company.

Continue Space Observance in HUB Meetings

Midwest Space month, a technical seminar dealing with the future role of communications satellites, is being continued today in the HUB. The meeting is part of the third national conference on the Peaceful Uses of Space. Leonard Rafter, director of National Aeronautics and Space administration, keyed note the conference by saying, "Although the feasibility of the use of man-made satellites to provide for global communications has been dramatically demonstrated, there remains much to be done to make such systems economically practical."

The convention is being sponsored jointly by the Committee for Economic and Cultural Development of Chicago, NASA, IIT, and ARF.

Offer fellowships for Foreign Study Program

More than 200 graduate fellowships are being offered for study or research in over a dozen foreign countries through the Institute of International Education. The fellowships, which are available to qualified American graduate students for the 1964-65 academic year, are offered by foreign governments, private donors, and universities.

The scholarships generally cover tuition and full or partial maintenance. They are available for study in Austria, Denmark, France, Germany, Italy, Mexico, the Netherlands, Poland, Sweden, Switzerland, and Yugoslavia.

U.S. government travel-only grants are available to supplement the awards offered by Austria, Denmark, France, Germany, Israel, and the Netherlands. Forty special English language teaching assistantships are available in French secondary schools and teacher-training institutes.

General Requirements

General eligibility requirements include U.S. citizenship at the time of application; a bachelor's degree at the time of departure; ability to read, write, and speak the languages of the host country; and a commitment to complete the proposed study project, and good health.

The age limit is generally thirty-five years, but for certain grants, a lower age limit is specified. Although married persons are eligible for most of the fellowships, the stipends are adequate to support only the grantee.

Students now enrolled in HIT should consult Dean of Students, Thomas Hagen, Fullbright program adviser, for further information and application forms. Information may also be obtained from the regional office of the IIE. The office is located at 116 S. Michigan avenue, Chicago 3.

Application Deadline

All requests for application forms must be postmarked by October 15, 1963.

The Institute of International Education is the largest, private, non-profit agency in the field of international education exchange. The IIE administers exchange programs between the United States and more than one hundred other countries.

National Science Grant To Aid H.S. Teachers

A National Science Foundation grant for $56,200 has been awarded to HIT for support of its in-service institute for secondary and college teachers of science and mathematics. This was the largest NASA grant offered for such a purpose in the United States.

Dr. Haim Raipoldi, director of the in-service institute, said, "In addition to the size of its grant, HIT's role is unique in that only HIT, of the 213 participating institutions of higher learning, offers programs leading to doctoral degrees for college teachers enrolled in the program."

Forty college and 265 high school teachers from the Chicago area participate in the program. This program is designed to allow teachers to develop greater mastery of their subject matter and greater teaching competence, while holding their regular teaching jobs.

The fields of study include mathematics, chemistry, biology, and physics. Higher academic degrees may be obtained.

NOW YOU KNOW

why more people smoke Winston than any other filter cigarette.

Flavor does it every time—rich, golden tobaccos specially selected and specially processed for filter smoking!

Winston tastes good
like a cigarette should!
Grad Aquires First Prize From National Exhibition

Jong Song Kimm has recently been awarded the prize in architecture for his architectural plan of an art gallery in the annual National Art exhibition sponsored by the Ministry of Education of the Republic of Korea.

Exhibited were 478 entries selected by a 36-member jury from 1,719 works submitted for the event. Also entered were 72 works by jury members and others invited to enter the competition.

Kimm received his bachelor of architecture degree from the University of Minnesota in 1966 and has completed one year of the Master's Degree Program in Architecture.

Publication Openings for business manager of the Courier, editor and business manager of Technology News; editor and business manager of WINE are due to Publications Board chairmen, Fred Tobin, 3366 S. Michigan Avenue, 5 p.m., next Thursday. The meeting of the Board will be held in the IEUB at 6 p.m. that evening.

IRC Members Join UN At Minneapolis

Two weeks ago, April 23, the U.S. International Relations club took part in the 17th Annual North Central Model United Nations at the University of Minnesota in Minneapolis.

Representing the United States, Belgium, Jordan and Cyprus, 26 of Toth's IRCers worked for over four months preparing to make an effective showing.

In reporting on their activities, the delegates agreed that the weekend was well worth their effort in that they managed to get several resolutions passed, including: the admission of Kuwait—a small Arab country—into the U.N. and a solution to the Cuban problem.

Problems most important, however, was the fact that the U.S. delegation managed to keep Red China out of the U.N. after a tough and go battle with the Soviet bloc.

Assignment: Build a sports car to rank with the world's best.

Result: The experimental Ford Mustang, lively 2-seater loaded with significant engineering features.

Just under 13 feet long—weight, 1,544 pounds, 400 to 700 pounds less than comparable models of popular imported sports jobs—the Mustang is representative of the interesting design challenges of Ford Motor Company. Unique ways of reducing weight without sacrificing strength, to improve performance and economy, may stem from its design.

For example, seats are an integral part of the Mustang's body, adding structural rigidity. Brake, clutch and accelerator are mounted on a movable cluster which can be adjusted fore and aft, (as can the steering wheel) to suit varying sizes of drivers.

Other important features: low-drag, aerodynamic shape proven in the wind tunnel; independent front and rear suspension; disc front brakes; roll bar built as an integral part of the body/frame structure; hot V-8 engine mounted forward of the rear axle in unit with a 4-speed manual transmission.

The Mustang is another example of how challenging assignments met by our engineers and stylists help Ford Motor Company maintain engineering leadership and provide new ideas for the American road.
Engineers Exhibit Inability to Judge Subjective Gimmicks in Product Images

by Anthony van Hoboken

The other day I conducted a small test of semantic differentials, which was done in the frame of a larger work. Here I tried to find some clue as to how people determine their likes or dislikes when they are confronted with an object. The main interest was the prevention of subjective judgement on various educational groups.

For this experiment two products were chosen. Both were of the same price range, the same method of production, material and function, but of different "esthetic" design. One was more or less a straight-forward vernacular object, while the other was smartered up with little tricks, such as phonc electrical equipment.

The "burglarized" Form

The general form was "borrowed" from bigger expensive items of the sort, which included the false impression of expensive material at the back of it. In short, one was more appealing in an objective rating, the other was loaded with subjective appeals.

This selected test group consisted mainly of engineering stidents of various departments, people who are trained to think in objective terms and to handle objective symbols such as the mathematical ones. People who can come to a solution of a problem by logical analysis of that problem.

Experiment Incomplete

Although the test group was too small to be very accurate and the experiment as such is not yet finished, this particular result was rather baffling. The product with the subjective appeal "won" and the rating took place almost entirely subjectively.

I was rather astonished by this result and set me onto a problem which may be of some interest to other ITT students. Two weeks ago Louis Willis wrote an excellent article, in which one heading read: "To be educated is awareness."

Obviously these students were virtually "cheated" by the one product. I remember one of them having difficulties with judging such symbols, the ratings would have looked differently. That product may still have "won," but on a different basis.

This may be a small example to what Louis Willis was saying; that an engineering student gets more of a training than an education. An engineer, too, is confronted with symbols which carry subjective meaning. But he has not been given the tools to handle these.

In a school like ITT, with capacities such as Dean Menche, Dr. Asmuth and Prof. Dobrin, to name three representatives of three different sciences which also deal with meaning it should be possible to equip an engineer with basic knowledge about it.

ARF Traps City Dust in Research Campaign

Although the strange apparatus on the roof of Fowler hall may appear to be an experiment by some of the engineering students or a joke by one of the fraternity, it is not. It was placed there by the chemistry division of the Armour Research Foundation to collect the dust fallout in the air over the city.

This collection of dust fallout program began by the city in 1926 and financed by ARF as a public service to measure the amount of dust fallout and the polluting properties of dust.

Types of Dust

There are two kinds of dust in the air, according to Samuel Radner, an engineer at ARF. There is the red dust called suspended dust because it never settles but continues to circulate in the air. There is the large dust called settled dust because the particles are big enough for gravity to act on them.

The apparatus on the roof of Fowler hall is used to collect the settled dust. The apparatus consists of long metal rods on top of which are wooden boxes. In the boxes are glass jars each of which contains a liquid. The liquid traps the settling dust.

Tons and Troops

The jars are changed every month and the samples carried to the ARF laboratories for analysis.
Reveal Winners in TD Contest

Earl Allison of Chicago Vocational and Robert Mustardi of Brother Rice high school are the recipients of one your full tuition scholarships to ITT in the 13th Annual Chicago High School Drafting Competition sponsored by ITT.

Peter Glashon of Brother Rice high school and Robert Hospel of Calumet high school are the scholarship alternates.

John T. Dydgo, associate professor, technical drawing department, stated that more than 12,000 students participated in the competition.

A total of 126 students were selected as winners in the six divisions of the contest and will be awarded certificates, prizes, and honorable mentions at an honors assembly at 3 pm today in the HUB.

Winning drawings will be displayed in room 506, Main building.

Forsee Computer Use at Crearar

But Anticipate Limited Potential

So many in the feature the Crearar Library will probably use computers to help handle the vast amounts of information contained in its many volumes. But at the present, the use of computers in libraries is not too promising.

Dr. John H. Plasse, executive director of research in the communications principles and systems divisions at Bell Telephone Laboratories, is pessimistic in his views on the use of computers in libraries.

He addressed his comments on the dedication ceremonies for the new building.

If I have painted a gloomy picture of the relations of computers to libraries, I have done so deliberately, in order to counteract the overly fanciful picture that has been painted by some irresponsible people.

I have painted a picture of the stupid computer which is unable to understand spoken English, which is unable even to translate from one language to another as well and as economically as people can.

The big problem for Crearar Library, according to Mr. Henskull, is cost. Mr. Henskull admitted that Crearar could make use of computers, but he also stated that the library couldn't afford them. He explained that computers for information retrieval are used in industry where the field of subject matter is limited and the literature in the field has to be gotten at very quickly.

Computer Costs

On the other hand, he pointed out, a computer of a capacity to handle the scientific information of the magnitude at Crearar would be too expensive and it would cost in the millions of dollars to put the current intake of Crearar into any computer.

Mr. Henskull further said that it would be a long time before any computer at Crearar to come within the realm of possibility.

Even though he is aware that Crearar is located near two computer centers—Illinois Institute of Technology and Armour Research Foundation—Mr. Henskull does not have an immediate program for utilizing these facilities. Both ITT and ARF have agreed, according to Mr. Henskull, to work with Crearar on the problem of using computers.

ITSA Meets

(continued from page 1)

being discussed will be brought up before the next ITSA meeting. She also announced that Fred Tobon and herself have been reappointed to serve another term on Pub Board.

Kaiser appointed a committee consisting of Dave Sprach, Bob Downer, Joseph Cudak, Fred Tobon, Jim Elliott, Harry Auld, Dean Barnett, and the ITSA Treasurer, to look into the possibility of revising the structure of Pub Board.

ITSA also passed two by-law changes concerning the Min and Wurman of the year awards. From now on candidates for the award will receive 50 points for each seminar on the Dean’s list, and 70 points if they have served as Homecoming chairmen.

Another by-law change requires the ITSA vice-president to submit a report giving a complete account of the tabulated results of each election season screened by the Board of Control.

ITSA Board of Control also approved the appointment of Jim Day as head of the committee in charge of submitting names for inclusion in Who’s Who.
Thickness Defeat St. Procopius

Tchawks Race To Fifteen Firsts;
Season Record Now At 5-4 Mark

Last Saturday the Illinois Tech track team defeated St. Procopius college with a 166 to 456 score. The Tchawks took ten of the fifteen first places as they dominated the field events, the sprints, and the hurdles.

Captain Len Johnson led the team as he took firsts in both hurdles and in the 100 yard dash. Sophomore George Holmes won the broad jump with 21"3 and picked up points in the 100 and the hurdles. Freshman David James took the pole vault with 11'9. He was followed by "Foxy" Vosmicki who jumped 11'.

One of the big surprises of the day was the win by Dave Bovin in the long jump.

Missy Johnson lost the discus, and Larry Bacon won the javelin, as the Tchawks swept the weight events.

St. Procopius Jack Thompson scored里斯on points in the division by winning the mile, the half-mile, and scoring out John Love by 2 seconds to the mile. Chuck Stalnser was also edged by Thompson in the mile, but bounced back to place second in the 440 in 44.8.

Nine men will represent IIT in the Elmhurst Relays to be held at Elmhurst college tomorrow afternoon. They are Starns, Johnson, Bacon, James, Vosmicki, Leland, Johnson, Hurt and Harry Bacon. The Elmhurst Relays feature most of the Midwest's top small college track men.

The IIT Tech track team finished on both of the short ends of a deal meet held last Saturday against Loyola and De Paul.

The Loyola gaffers cribbed by the Tech gaffers by the slim margin of just one point. Against the De Paul gaffers, the Techs did not fare as well as they could muster up only 151 points to their opponents' 226 points.

Loyola lead, 16-3 is due to Tech go to Henry Myers as he turned on 84 for the afternoon. One stride lead in the 100 yard dash was Wayne Kowamann with an eighteen hole total of 45.

Collins, Hull, and Brackney

Baseball Nine Falls To Loras Team; Lose 5-3

After gaining a surprising 10-9 lead, IIT baseball team finally succumbed to a highly-rated Loras nine, 9-3. The opportunity for a Tech victory departed when the late-inning timing of the Tech pitcher and a defensive lapse by the Tech catcher occurred in the same inning, mending a mound for Tech. Although he was Roesser, managed to work his way with the Loras shortstop.

Then in the sixth inning the roof fell in on Tech. After a single and a walk to the first two batters, the Tech catcher let a ball get by him to allow the runners to advance. This situation brought in the first three batters and the next two batters scored on a fly into left, just out of the reach of left fielder Keith Stoves.

Two runs were scored and another was made on a double, putting Loras ahead to stay. The winnies scored again on a walk, error, passed ball, and a single.

The IIT Nettmen, after two defeats last week, bounced back with two victories and ran their record to 6-3 for the season.

Last Friday, the Tech remarked Roosevelt at Grant park and routed them with a 9-0 score. In the No. 1 singles, Captain Wayne Davis won by default after a 7-5 score in the first set. Al Hansen, who lost his opponent by 6-0, 6-0 in the second singles match. Vic Morgenstern, Jim Fitzgerald, Rex Poppenbush and Tony Roesser also easily won singles matches.

Davis and Hansen teamed up to win No. 1 doubles by 6-3, 6-1 scores, and Morgenstern and Fleetwood won second doubles by 6-0 and 6-1 set scores. In the third doubles, Al Hutzel and Glen Shor were won in three sets.

Monday, May 6, the team traveled to Amundson Jr. college on the North side to match their prowess with one of the better junior college tennis teams in the area. The superior depth of the Tech team told the story as IIT won an 8-1 victory.

Davis suffered the only defeat as he dropped a close one, 6-1, 6-5, 6-3 match to Ed Zedell, the No. 3 ranked Jr. college player in the country. Al Hansen outlasted Dick Sommers in a long, 10-6, 6-1 victory.

Morgenstern, Bier, and Shaw easily won the third, fourth, and fifth singles positions, and Frank Kolkaske nailed down his first singles victory of the season, 6-1, 6-0. Davis-Hansen, Fitzgerald-Morgenstern, and Kolkaske-Lea Bunch easily won all three doubles matches.

Earlier last week, the Nettmen were beaten by DePaul and the U of C. The score in both matches was 9-0.

Tech Glovemen Drop Game To St. Procopius Team, 11-4

Finding many holes in the Illinois Tech defense, St. Procopius defeated the Techs 11-4 at the winners' park. Tech committed eight errors, gave up fourteen walks, and two passed balls in losing their sixth game of the season.

The game started poorly for Tech when the first baser for St. Proco lifted a high fly ball to centerfield which the wind caught. Dick Byrne walked to open the third, went to second on an infielld out, was sacrificed to third, and scored on a wild pitch.

In the fifth inning, George Krig led off with a single and scored on a fielded hit to Byrne. Byrne went to third on an error and again scored on a wild pitch. Jim walked and went to third on Hansen's second double of the game. Brown scored on a fielder's choice and Hansen came home on a wild pitch.

Delts, Aep's, Phi Kaps Move to IF Victories

IF Softball began this week as the Aeps, Delts and Phi Kaps knocked to impede upon each.

Bill Latsko, on a fly ball, scored the only PI run after reaching on a fielded hit to Byrne. Byron went to third on an error and again scored on a wild pitch.

Tuesday evening saw the Delts continue their run-making ways as they once again massed a total of 24 runs to humble the men from TX.

In other League II action, the Skuiffs, behind the bat-running talents of Carter Ecker, defeated Triangle 16-5. The game was up and took until the final innings when the Skuiffs widened the gap.

Michael and Benes also helped the cause by slamming a four-run home run.

Barball game in progress on campus last week.