Elections

The next issue of Technology News will be the election issue. All candidates for ITSA board positions should submit a 50-word campaign speech for publication, and should have their picture taken by our photographer during free time Tuesday.

Candidate for class officers other than president should submit a 35-word speech.

Robert Davis, Choral Director at Proviso High School, Kent Nabney, Singing Director at Harrison High School, and Silver Ward of Chicago Teachers College will judge the contest. Barry Hill will emcee.

Phipps Sigma Sigma, last year's winner, will sing "I'm Gonna Have a Party" and "He's My Harry." Phi Kappa Sigma, second place last year, will sing "Within the Mystic Circle" and "Full Flight Four."
Express Regret Regarding Attempted Cuban Invasion
by Bob Woods

It would be a waste of words to say that the abortive invasion of Cuba last week was a blow for US relations; why, the obvious! One point that could use a bit more emphasis, however, is that the attack did even more harm to the drive for freedom of the Cuban people, and can not be ignored. This disastrous premature invasion was approved by President Kennedy on the advice of his advisors from the Central Intelligence Agency. CIA reported that a move at this time would cause widespread uprisings by the Cuban people and cause mass defection in the army.

As is well known by now, however, the opposite effect was brought about. Far from causing Castro to flee, the landing units unified the Cubans under their dictator more firmly than they have been at any time since early 1960.

Let's Install Flood Lights on All Campus Parking Lots

We have a nice new parking lot bounded on the east and west by Wabash avenue and State street on the north and south by Thirty-third and Thirty-fourth streets. The institute saved a tremendous saving by not paving the lot with asphalt and just laying a gravel base. In fact, the savings ran into thousands of dollars. It seems a shame that the school cannot invest a small portion of those savings to install flood lights. All of the other lots around the campus have flood lights. Trouble seldom occurs on these lots. The campus police can drive past one end of the lot and see clearly to the other end. Not so with the darkened lot at night one has to search for cars. Last fall one car was completely ruined by burning, apparently the result of an attempted theft. Tuesday, one car was stolen and an attempt was made to steal another, both parked near the lighted lots. Many other complaints of tampering have been registered.

Certainly the dozen or so lights that would be required to illuminate the lot are not too costly for the institute’s budget, maybe the school feels that the electricity would be too costly—more costly than students’ automobiles.

We feel that students are entitled to the best possible protection for their property, including making the job of the campus police as simple and efficient as possible.

TNA Lauds BON’s Display of Spirit

Technology News would like to commend the pledges of the Beta Omega Nu Ecumenical Brotherhood for their fine demonstration of school spirit. These dedicated men have taken upon their shoulders the task of publicizing various school functions. Their backs are bent for IIT. We salute them.

Dear Reader,

The article, discussing the recent attempted invasion of Cuba, expressed regret regarding the move. It highlighted the unexpected outcome of the attack, which resulted in united support for Castro. The article also criticized the Central Intelligence Agency for approving the invasion.

Let’s consider the implications of such an event. This invasion, although planned, failed to achieve its intended results, and instead reinforced the resolve of the Cuban people to resist foreign intervention. It serves as a reminder of the complexities and unpredictability of international relations.

In the realm of technology, the installation of flood lights on campus parking lots is recommended. This measure can ensure safety and security, preventing potential losses to students' vehicles. The article suggests a practical and cost-effective way to improve campus infrastructure.

The Technology News article also praised the Beta Omega Nu Ecumenical Brotherhood for their efforts in promoting school events. Their dedication highlights the role of student organizations in fostering community spirit and pride.

The editors encourage readers to consider similar initiatives in their own communities, perhaps by supporting local events or activism. The article serves as a call to action, urging us to stand up for what we believe in, just as the Cuban people did in the face of adversity.

Yours sincerely,

[Signature]
Editor-in-Chief

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Additional content could include historical context, analysis of the geopolitical implications, and a discussion on the role of technology in modern society. This could help readers understand the broader significance of the events and decisions discussed in the article.
Letters to the Editor

Track Team Cites Need To Give Individual Credit

Dear Sir,

Because of the attitude of recent articles about the track team, the team would like this version of the results of our last meet printed.

Of the fifteen events in a NCAA sanctioned meet we entered only eleven events. At this last meet at Concordia we had only eleven men at the meet. Four of these men are field men and do not run. The remaining men must cover the six running events plus any field events that they may have talent for.

With this shortage of man power we spotted the other two teams 44 points and lost! However, in losing we scored 59th for Elmhurst and 56 for Concordia. The fifty points included a first in the 100 and 220 yard dashes, the low hurdles, mile relay, discus, javelin, and the broad jump. Also, in not winning the high hurdles two of the Tech hurdlers broke the preceeding Tech record.

A careful study of the score book will show that of the eleven events entered, HFT took seven firsts, three seconds, third and one fourth. In most other sports the number of men competing against each other at any one time is even. For instance, tennis, golf, baseball, and basketball. The Tech track team of eleven men has competed against thirty and forty men teams from UIC, Valparaiso, Concordia, etc. A quick comparison shows that in points per man, Tech is the "Talley" leader. And, this level of performance is against schools giving athletic scholarships. Why is it necessary to ask if the track team is going to "get on its feet before long?"

In the future we would appreciate less emphasis on winning and placing track meets and more attention to the performance of the men.

The times and distances could be compared to the school records or to the times of runners from other schools in competition with Tech. Maybe before reporting on a meet the track reporter could talk to a member of the team in addition to placing at the score book.

Sincerely,
The 1961 track team

Decorating Contest Begins Jubilations of Greek Week

Points are awarded both for participation and for winning, placing, or showing in the event. The first prize up scheduled is the house decorating contest which will be Sunday afternoon. The decorations will be based on the fraternity's colors, events in their initiation, themes will be chosen by the participants.

On Monday the preliminaries of the IP track meet will be held at 3 p.m. at Spoon's acres. Seminars for new fraternity house editors will be at 8 p.m.

At noon Tuesday the fraternal tournament in the Commons basement, a tug-of-war at 4 p.m. in the fraternity parking lot, and a civic project involving collecting for Cancer research in the evening.

On Wednesday Harold Mun-...
Yo Sickels Foils Sly Solicitors, Encourages Insurance Stamps

by Bill Sickles

Rather than copy down several pages of the surprisingly ancient Joe Miller's Jew Book, a practice from which we are restrained only by that book's unavailabil-
ity at the moment, we shall begin this week's bodegopher's with a free mention of those non-travel-
talking schemers, the telephone solicitors.

Subscribe and See

Most pestiferous in our experi-
ence have been the efforts of a local newspaper, somewhat larger than Technology News, to get us to order a subscription "to help the blind children." The calls be-
gan some two years ago im-
nediately after we sent in an entry card for the paper's social security number award lists. The company told us that the paper supplied special entry cards passed out to newsstand buyers.

The cards offered a subsidiary should any of his customers hap-
pen to be picked. The offer ap-
ppeared to the vendors and natur-
ally didn't mention any use of the cards and their phone num-
bers to try to win the buyers award to the newsstand vendor away from newsmen. Now, perhaps buying a late edition daily but the telephone solicitors can't understand the moment we intend to reply that we are blind children and ask how the paper will help us.

Another phone nuisance is the life insurance salesman. Insur-
ance is one form of compulsory savings and has some merit from that standpoint. Aside from the Gamblers' Victim your heirs might enjoy from an early payoff. But you can get it cheaper through your employer and in any event you have it fall off to the first aggressive insurance salesman who has been going through the IIT campus for a year. A March 31 Life 1964 gives some per-
spective on insurance kinds, costs and choices for those interested in replies to salesmen's argu-
ments.

Shum Siglakich

For those who want a terminat-
ing reply to such arguments, for reasons of group insurance, no present need, or a savings plan of their own, we pass on to the Life's diagrams. We were naive enough recently to reply to a small offer of a free, small, plastic slide rule in simple exchange for receiving insurance information. So, natch, the answering offer to seek a home visit for a more intrusive sales talk. Recall the sugges-
tion of a wisest friend, we asked his rates for larcenists victims. He lost interest and hasn't begged us since. Then too, the bookcase bought with the little 75c plastic slide rule with more scales and no adventurer.

Redskin Stamps You

Speaking of Insurance, we do here suggest for any interested enterprenuer a hitherto un-
looked angle. He might get the trading stamp people to arrange a deal with cigarette manufac-
turers whereby two green stamps, one having black borders, might be enclosed with each cigarette pack.

The unboundored stamps could be honored at local cancer hospi-
tals and the black-edged stamps at local undertakers. Thus 600,000-
0 to 1.2 million plain stamps could pay for a two to four thousand dollar pharmaceutical and similar numbers of bordered stamps would provide for a simi-
lar range of funeral prices.

That's 32 Million Woods

The problem is, figuring 500pops per year, a solid soldier would need 1200 years to pay for his second. Thus this plan, the Special Smokers' Mutual, would clearly not pay its own way at the postulated rates. Smokers would be well-ad-
vise to take out an auxiliary form of prepayment plan.

Feature Chemist In Annual Talk

Dr. Raymond Marckurel, chair-
man of the Loyola department of Chemistry, will discuss "Chemical Problems of the fu-
ture" for the eleventh annual McCormick-Freudent Lecture on May 3 in the MC Auditorium. This lecture series commemor-
ates Professor Harry McCorm-
rick and Dr. Benjamin French.

Civil Service Plans to Hire Summer Help

Civil Service recruiters will hire the approximately 10,000 men this summer, in such fields as engineering, physics, medicine, account-
ing and insurance, said Civil Service chairman J. W. Macy, Jr. Federal agencies are recruiting for more than 3,000 engineering positions in almost every specialty for work in a variety of problems, ranging from space projects to mine safety. Salaries for bache-
lor's degrees generally start at $5,335 per year, and masters at $6,454 for the master's degree and $8,985 for doctor's degrees. Federal agencies are recruiting 1300 physical scientists, 2,700 accountants and auditors, 1,800 lawyers and 400 educators.
**Pub Board to Appoint WIIT, Tech News Heads**

Technology News and WIIT appointments will be made at the next Publications Board meeting. This was the sole result of Tuesday's ten minute Pub Board meeting. Letters are being sent out to various faculty members to find a new faculty advisor to the board.

The staff of the Technology Center Directory is sponsoring a cover design contest. Any student entering the contest should present their finished design to Rudi Mortk at 3306 South Michigan, who can be reached there for details.

All entries must be of cover size and ready for printing. The cover entries will be judged by the Public Relations Department of Armour Research Foundation and the editors of the Directory. The prizes will be $5 for first and $5 for second place.

**NROTC to Host Unit Commanders**

Midshipmen from the Illinois Tech NROTC unit have invited battle group commanders from Chicago's high school ROTC units to an open house scheduled for tomorrow at noon in Alumni Memorial Hall.

The visit is intended to familiarize the high school students with IIT's facilities and the NROTC program.

**AIEE 's Hear Engineers' Ideas Next Week**

Five engineers from various companies and backgrounds will discuss their problems and attitudes before the American Institute of Electrical Engineers meeting May 9.

At Tuesday's meeting, Roy Blomquist was elected to the post of vice-chairman. Herb Swan and Richard Spears were elected to the posts of secretary and treasurer respectively. An engineer from the Heath Company from Benton Harbor, Michigan explained problems in kit design and production.

Allen Olsen and Phil Burger represented Illinois Tech's student branch of AIEE at the district meeting held in Minneapolis, Minnesota. Olsen presented his paper "Atomic Frequency Standards" and Burger attended discussion sessions on problems of student branches in the Midwest.

**Co-ed Judy Leland Calls SU 'Poor Copy' of Crown Rapporteur**

Judy Leland, fourth semester mathematics major, heard about Illinois Tech from her brother, who was a student here. She is majoring in education and plans to teach math when she graduates.

She thinks the new Student Union is a dumpy-looking monstrosity. "Crown Hall seems to float but this stands here and gets in the way. It is a poor copy."

As far as the rest of Tech's building program is concerned, Judy thinks that putting up the library next is a good idea. A university is a place of learning and thus the location of our library is a disgrace.

"For my own personal development as an individual, I didn't want to be limited by a sophomore social plans," says Judy. However, she feels that one good point seers' offer is that they provide a place to stay on the campus.

Activities Judy has participated in have been Technology News, where she was news editor, and Illinois Tech Women's Association where she was sophomore representative.

School spirit, according to Judy, is not the most important thing. She thinks it must serve the purpose of giving us memories of our days at Illinois Tech and of being proud of the school. She was proud of the Model United Nations to which Illinois Tech sent a delegation.

Considering Technology News, Judy believes that as this college is an engineering school and we do not have any journalism students, the paper is remarkably good.

**Mil-Ball Crowns Debra Akerman**

Debra Akerman was crowned Queen of the Military Ball at the dance on April 14, Debra, escorted by her fiancé Paul Tell of the AFROTC, was awarded a gold watch and 20 lessons at the Patricia Vance Modelling School.

Presently studying nursing at the Gary branch of Purdue University, Debra comes from Delton, Illinois. Tell, her escort, is a fourth semester BE major from Akron, Ohio.

**Give Steiner Salamander Membership**

Albert J. Steiner was made an honorary member of Salamander, the fire protection engineering fraternity, last Tuesday.

Steiner is an alumnus of Armour, Tech with a BS in mechanical engineering and a MS in fire protection engineering. He retired last year as managing engineer of the fire protection department of Underwriters Laboratories.

**Play Recordings Of Tech's Organ On Parents Day**

Tape recordings of music which has been recorded by Tech's new pipe organ will be played in the afternoon on Parent's Day. At 5:15 p.m. Ray Blomquist, the organist, will demonstrate the instrument and show it to those interested.

A free Vesper Hymn singing will be sponsored by the Chapel Congregation Sunday at 6:30 p.m. in the chapel. All are invited.

**STU'S EXPLAINING HOW MACHINES WILL SOME DAY "OUTTALK" PEOPLE**

"STU" Smith graduated from Southern Cal with a powerful yen for excitement. His kind of excitement—Engineering. He got what he bargained for and a little more when he joined Pacific Telephone. One of STU's early assignments was to find out how existing Long Distance networks could be used to pipeline high speed "conversations" between computers in distant cities.

The fact that he did a fine job did not go unnoticed.

Today, four years after starting his telephone career, Senior Engineer Stuart Smith heads a staff of people responsible for telegraph and data transmission engineering in the huge Los Angeles area. As a pioneer in this new data transmission field, STU predicts data processing machines will some day do more Long Distance "talking" than people.

STU contacted 12 other companies before joining Pacific Telephone. "I don't think there's any limit to where a man can go in the telephone business today. Of course, this isn't the place for a guy looking for a soft touch. A man gets all the opportunity he can handle right from the start. He's limited only by how well and how fast he can eat it."

If STU's talking about the kind of opportunity you're looking for, just visit your Placement Office for literature and additional information.

"Our number one aim is to have in all managerial jobs the most vital, intelligent, positive and imaginative men we can possibly find."

FREDERICK R. KAPPS, President

American Telephone & Telegraph Co.

BELL TELEPHONE COMPANIES
Aim Met Eng Study At Industrial Knowledge

"We want to prepare the graduating Metallurgical Engineering students for industry and give them a knowledge of production," says Professor Mondolfo, the director of the Metallurgical Engineering Department. "In addition, we prepare graduate students for scientific effort in industry and research."

All the courses have lab work to go with them so that the student may learn not only by listening but by doing. In this way the students can learn by analyzing their own mistakes.

The labs are very well equipped for the undergraduate and graduate student, and all graduate student has all the apparatus needed for his project. IT is as good as other schools in faculty and students, Mondolfo said.

Well Ahead

"Our strong points are our small classes and our up-to-date research activities. They help the students well informed of recent developments in the field. We are teaching today what other schools will be teaching three or four years from now. However, because of our small staff, we cannot cover every specialty in Metallurgical Engineering," said Mondolfo.

The Metallurgical Engineering Department has about 70 students, undergraduate students. There are five full-time professors. Almost all graduate students help to teach Mondolfo noted.

Federal Grants

Research projects being undertaken in the Metallurgical Engineering Department include crystal structure of metal, crystal structure analysis, the study of interatomic forces in alloys, and the effect of impurities on recrystallization. Several of these projects are government financed. The $100,000 project calendar lab, sponsored by the Navy, is an example of this.

Dr. Mondolfo has had a book entitled Engineering Metallurgy published. Some other staff members are: Contempoary Metal Processing Techniques in Russia by Dr. Polakowski, and a book "The Powder Method in X-ray Crystallography by Dr. Axrouf.

Tough Ones

Dr. Mondolfo considers math and chemistry the toughest courses for freshmen, and physics the toughest for sophomores. When asked why students drop out of MetEng, Dr. Mondolfo

Will Feature Memory Films

Strange Worlds, a Sunday evening film series, is featuring "seamless" "monsters" at 7 p.m. on May 7 at the Hyde Park Art Center, 1506 S. Hyde Park Blvd. The movies include: "The De- mons in Art" which tells of fantasy paintings of German painters of the 15th and 16th centuries and "The Worlds of Paul Delvaux," an international prize winner.

Arranged Carnival To Follow Picnic

Illinois Tech's Interfraternity Council plans to sponsor a carnival from 7 p.m. until 9:30 p.m. on May 5 in the Commons basement. The event will be an all-school function following the ITSA picnic.

All profits from the carnival will be donated to charity, possibly the McElroy House. The IF women and men will provide the fraternities will be at the booths.

I Don't Know, Marty—What Do You Want To Do?

by Dale Rossen

Tomorrow night's Interfraternity Sing will feature the musical efforts of seven fraternities (see elsewhere in this issue for further information).

The ITSA Techs sing Sunday as part of the program of the Chicago Sunday Evening Club. Services begin at 7:30 in Orchestra Hall and are open to the public. Admission is free, but offerings are accepted.

American composer Leonard Kirch, speaks 8:30 Monday on "Tradition and Individuality in an Age of Technology." Mandel Hall Fifty-seventh and University.

Four Students To Take Part In Panel Show

Four students will represent Illinois Tech in the television show and tour, "Young Idea," Thursday evening at 9:30 p.m. on channel 2.

Sharif Coseh, Richard Gregory, Larry Smith, and Alan Mazur will join Joseph Ragin, co-writer of the University's pulsatia, in a full-hour discussion of "Juvenile Delinquency."
Classes End Soon, Finals Start in June

In courses where there is more than one section, rooms provided will be assigned to the sections by the departments involved.

(a) Internal department conflicts—The department will make the appropriate arrangements.

(b) Cross departmental conflicts—The student's major department takes precedence.

(c) Cross departmental conflicts in service departments—Lower numbered course takes precedence.

(d) Cross departmental conflicts in service departments with both courses the same number—Department that is first in alphabetical order takes precedence.

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BETWEEN MEALS...get that refreshing new feeling with Coke!

Look for the Blue Label!*
Track Team's Lack Of Depth Lets Elmhurst, Concordia Win

Illinois Tech's track team lost a very close triangular meet to Concordia and Elmhurst last Saturday. Concordia won with 56 points, Elmhurst was second with 52 1/2 points and Tech was last with 50 points.

This was our barbers third loss of the season. Jack Norskov won the 100 yard dash with a time of 10.21 and took first in the 220 yard dash in 23.2 seconds. Ed Yates finished second in the 120 yard hurdles and set a new school record covering the distance in 16.6 seconds. Johnson again won the 220 yard low hurdles and finished third in the high hurdles. Tech's Stavros and Debro combined to take first place in 3 minutes and 39 seconds. They have not been defeated this year.

The field men picked up 23 points as they won three of the six field events. In the weights, Cousins was first in the javelin with a throw of over 138 feet and Marxer placed first in the discus. Harvey won the broad jump. Yates was third in the shot put while Stavros and Geoffroy had to settle for a second place spot in the high jump.

Reminders Needed
Our barbers could have easily won this meet if they had more men on the team. Tech had no one in four events, including the 880 and the pole vault.

Tech's next meet will be against DePaul and Rockford at WINI-MAC Park on Saturday, April 20.

Tech Golfers Lose First; Beaten By Roosevelt, 15-9

Illinois Tech's golf team lost their first match of the season to a strong Roosevelt team by 15-9. Their record for the season now stands at 1-1. Ray Nelson was top scorer for Tech as he beat his man 4-0. Mike Kiefer finished, along with Nelson, for medalist for Tech's golf team in the match Wednesday night.

Netmen Blank Roosevelt, 9-0

The Tech tennis team put a second win under their belt by beating a spirited Roosevelt 9-0 in a meet Thursday, April 23. This victory left Coach Phil Padra's squad with a two win, two loss record, both coming on 9-0 sweeps.

Golphin playing in the number one spot and Carlin in second both won easily, Golfin winning 6-1, 6-1, and Carlin going two sets 6-0, 6-3. Wayne Davis, the number three man, had considerable trouble in ousting his opponent in three sets 6-4, 4-6, and 6-2. Carlsbad, Pastver, and Fridjons all won the lower positions by considerable margins.

In number one doubles, Golfin and Carlin took number one honors by winning 6-1, 6-1, the same scores Pastver and Enakov used to win the third spot.

In second doubles, Davis and Carlin were forced to the third set after losing the first set to a rallying Roosevelt doubles team.

Take Me Out To . . .

Illinois Tech's baseball men have done a very fine job of playing their trade so far this spring. Even though they have only a 2-2 record thus far, they have played some good teams and every game has been characterized by fine play. In their season opener, the Techs lost a 6-0 decision to a CTC team, but then almost entirely of one man, pitcher Bill Greco, who pitched a shutout and drove in three runs with a home run in the first inning and a triple later on. Mr. Greco & Co. will be the feature attraction in Tech's next home contest Wed. afternoon (May 5). This game should be very exciting in view of the fine pitching of Grant Hinnig in recent games. If Tech can mustering hitting power, they should give CTC a real battle.

Little Seven Words

There is a letter on the editorial page this week signed by most of the very few members of the track team. I hope that everyone who is in the least interested in track and who has ever considered participating in track will read this letter. It points out the predicament of the team very well. Another story on this page quotes Coach Barboro as saying that the team has quality but not quantity. Seven words have never stated anything clearer.