ITSA To Alter Constitution
A by-law committee consisting of Will Barrows, Barry Fass, Josephine G. Hennessey and Robert A. White was appointed by the present ITSA executive, last December and has been at work in Carleton University, Ottawa, for the past two months. The committee has to prepare a draft of the constitution which is to be presented to the Senate for approval. The meeting was held in the Senate on Monday, March 21st.

Three IIT Students To be on Program "Opinion Please"
Three IIT Students will be on the program "Opinion Please" on Monday, March 21st. The program will be broadcast over WMC at 2:30 p.m. The students are: John F. Murphy, Michael J. O'Brien and William J. Ryan.

UP AND OVER—Fifteen copies are in this issue of Technology News, including the following: March 17, 1947, Vol. 54, No. 4.

ITSA to Feature Techman Guest
Music "Critic" to be Chosen by Students
ABC to Feature Techman Guest
Music "Critic" to be Chosen by Students
The 1947 Illinois Tech Relays, the largest indoor collegiate track meet ever held in Chicago, will be held on Saturday, March 17th, at 3:00 p.m., at the Fieldhouse, 364th and University.

The Nightingale Herald is a weekly newspaper sponsored by the University of Illinois, devoted to the interests of the Student Body. It is published every Thursday at 8:00 a.m. and is distributed free of charge to all students.

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Eighthtermism

The well-established final examination term is being mentioned in Illinois Tech's courses has finally confronted the eighth term student. This circumstance can be attributed to the weakness of advanced students to a condition we label "Eighthtermism." It is not a synonym for over-usage of social activity, for staying less or its like, but is a state in which a student tries to complete his college career by finishing all his work at the title with the head just above water. In other words, it is the custom of many students to loaf during their last term with credit to themselves, to their instructors, and to their institute. The final exams for eight termers have been inaugurated to avoid this difficulty.

Finals for graduating seniors have been considered for a long time, but the tight schedules never affected the time, especially when the V-12 was here, but now they are incorporated in school policy mostly because of the advice of the chairman of the Department of Engineering, James C. Pethel. It is hoped that fewer students will now bask in the sunshine and vacillate of their seven terms and work instead to achieve a crowning triumph upon receipt of their diploma.

There are some subordinate procedures that will be added to this new policy. For example, the instructors of eighth term subjects must visit the protesting grades and explain the procedure to the students. For example, the instructors of eighth term subjects must visit the protesting grades and explain the procedure to the students.

Letter to the Editor: Matric System

When war ended most of the U.S. Navy's testing on German rockets and jet planes a question arises in my mind. How were the Germans so far in advance of the Americans in science? I resolved that we did not wish to develop our science for destruction as did the Germans. Now that we know why they did it we may understand their science.

In science as well as in all other fields of learning, a good foundation is important and the tools for their development should be the best obtainable, simple and unencumbered.

We Americans have the foundation but our tools for thinking (the English system of units) appear to be clumsy, confusing, and obsolete. I have heard it said (even engineers will agree) that Americans waste half of their time in converting statements from the English system and converting it from the English system to the metric system (e.g., kilometers and vice versa). If this is true, here is the bottleneck in our system. As any reader of this field (for he has the experience) who system he would prefer to use. Inevitably the answer to this question is the metric system. Why? Because here are the tools that are simple and that are simple and are simple and are simple.

I assume that we Americans desire a metric system equal to or better than the German, though not inferior. Then eventually the metric system will supplant the English system. But the question remains: how can we make it as simple as possible and most convenient?

To accomplish the change is going to be difficult. Because not only does this change need to be made in science but in everything connected with us in everyday life. Men accustomed to certain methods must be trained to the same way of thinking. To everyone who is interested in the American Society for Metrication and the American Society for Metrication and the American Society for Metrication and the American Society for Metrication and the American Society for Metrication and the American Society for Metrication.

Graduating in 1945 with a B.S. in Chemical Engineering, Dr. Rushton spent two years in the chemical industry before returning to the University of Massachusetts to earn M.S. and Ph.D. degrees. While attending graduate school he was also an assistant at the Diesel Institute of Technology in Philadelphia.

After leaving Draacent, Dr. Rushton held posts at the University of Michigan and the University of Virginia, where he was head of the Department of Chemical Engineering. He is a member of the American Chemical Society, the American Institute of Chemical Engineers, and the American Society for Metrication. He is a member of the American Society for Metrication and the American Society for Metrication and the American Society for Metrication and the American Society for Metrication and the American Society for Metrication.

At present, Dr. Rushton is particularly interested in computer technology and the application to industry of large quantities of oxygen. During the war, he was on leave of absence from the University of Virginia, where he was a member of a group that worked with the Office of Scientific Research and Development. He was concerned with various problems of industrial and military use of oxygen.
President of 4A's, Kurt Kuhnle

By Dave Pauli

Kurt Kuhnle, president of the 4A class, had little intention of furthering his education when he graduated from Lane Technical High School in 1890. Instead, he went on to serve as an apprenticeship in tool making at a small Chicago firm.

In 1844 Kurt joined forces with his wife and move to a rural school at Great Lakes. While there he was learning for a technical education and applied for the V-18 position. He proved his worth by coming out near the top among 50,000 others, because he lacked a language requirement for entrance to Northwestern University, he chose the unit at Illinois University. In 1846 he was admitted to the university.

Kurt has also held the offices of secretary and membership chairmen in this group, which is the largest chapter in the U.S. He is a member of Delta Tau Delta, Pi Tau Sigma, the national mechanical engineering honorary, and is one of the students representing 4A in "Who's Who Among Students in American Colleges and Universities."

He has been named an editor for the annual of the Chicago Student Association. He is a member of the American Society of Mechanical Engineers and has been a member of the Chicago Student Association.

Kurt has been active in various clubs, organizations, and activities. He has been a member of the Chess Club, the Camera Club, the Music Society, and the Debate Club. He has also been a member of the Chi Alpha fraternity and the Chi Omega fraternity.

Kurt Kuhnle was a teacher of the deaf. He was also a trained scientist who made discoveries in the field of physics, which were later used by others.

The telephone brought something into the world that had not been there before. For the first time people were able to talk to each other even though they were separated by long distances. Horizons broadened. A new industry was born, destined to employ hundreds of thousands of men and women and to be of service to everyone in the land.

Kurt Kuhnle was a great humanist, not only as a teacher of the deaf, but in his vision of the benefits the telephone could bring to mankind.

Bell's vision has come true. It keeps on being an essential part of this eastern-wide public service.

The Chicago Student Association

The Chicago Student Association is a non-profit organization that provides opportunities for students to connect with each other and participate in various activities. It is a great way to meet new people and gain valuable experience.

INFORMATION FOR FREE

by "Wild" Bill Furlang

There seems a time in every student's life when he must take giant steps towards better understanding. It is the time when he must learn to walk. Let him set out to walk and let the rest follow as they may.

To let such an opportunity pass by unnoticed is to miss a golden opportunity. One could become a hero in the eyes of his fellow students and a man of the people in the eyes of his instructors. One could get his name as well known among the teaching fraternity that one could be a candidate for a position at any moment.

Such an opportunity escaped an illiterate Tech student recently. The occasion was one of the first days of school when the faculty was busy preparing the students for the year. The instructor, affectionately tagged "Skep," by his classmate, a young student, was in the course of fire protection engineers who train into engineering courses. The news of the fire protection engineer that one could be a candidate for a position at any moment.

A six year old youngster had his first football game. The chief feature that caught his eye was the game of football. Even when he concluded his prayers that week:

God bless my father,
God bless my mother,
Rah! Rah! Rah!

And we close with a definition of a freshman student who can see three meanings to a college joke that has only two meanings.
Sports Personality of the week

Bill Smart

High point man for Illinois Tech’s men’s basketball club, past president of the VT-64 Squad in Bill Smart, seventh-year guard, Still played football at Lyons Township high school in La Grange, even a letter, but didn’t play basketball until he came to IIT in January of 1964. Since then he has been awarded letters for his efforts.

During the war, Bill took flight training with the Navy, was discharged in 1946 after having served as a flight officer with the CB, U.S. Randolph in the Pacific.

Smart takes part in many of the intramural sports, wishes more students would do the same. He believes that sports at school has a long sport to have, there’s definitely no substitute for it.

During his stay here, Bill has found time to join A.S.S.E., president of the Freshmen club, class president of Honor ‘I, and has been a member of the track and field team, where he partakes in the cross-country races. All in all, he has been very active in his spare time.
Hracovsky, Arthur Graduate, Pens and Directs Musical Play
by Martin Gabriel

Swathed in a characteristic Moravian, white, holiday garb with his black and white shoes. From his waist, Frank Hracovsky, assistant professor in the Technical Drawing Department, sang the long- known Moravian carol, "Donovna," a Czech musical play.

The play was not only a part of the Christmas celebration, but also a celebration of the homeland where the performers were born. This unique cultural event brought a sense of unity and pride among the attendees.

Homer Wickham to Play for "Rogues' Gallery" Senior Sponsored Dance

The "Rogues' Gallery" senior sponsored all-school dance, will bring the senior activities to a close. The dance, held at the Student Union building, is a social event for the senior class. A variety of music, from traditional to contemporary, will be played.

The dance is the final event of the senior year, providing a celebratory conclusion to the educational experiences of the seniors. It is a time for the seniors to reflect on their time at the university and to enjoy each other's company.

U of C Math Head To Address Seminar

Professor Marshall S. Stone, recently appointed chairman of the department of mathematics at the University of Chicago, will address a seminar on mathematics at 5:00 p.m. in the Student Union building, emphasizing advanced mathematical concepts.

The seminar is an opportunity for students and faculty to engage with leading mathematicians and explore the latest developments in the field of mathematics.

Electr-DaWitt Pickens To Head Pi Nu Epsilon

At a recent meeting of Pi Nu Epsilon, the national honorary fraternity, the officers were elected: President, Electr-DaWitt Pickens; vice president, John Egger; treasurer, James Laffin. The function of Pi Nu Epsilon is to foster interest in science on the campus, which is an important goal for the society.

The group is planning various events and activities to promote scientific inquiry and encourage student participation in scientific research.

Van Dyke Hi-Density Leads for Greater Opacity

There's a vast difference in drawing pencils. The Hi-Density "Van Dyke" is made of pure crystals in graphite form—no more fuzzy, poor-quality products. The result is a pencil that provides smooth, clean lines with consistent opaqueness and a durable point.

Eberhard Faber

When you smoke Philip Morris, you smoke America's Finest Cigarette!

First smoke in the morning or last one at night—the "smoker" ALL year. When you smoke Philip Morris, you'll never be disappointed. The "smoker" is a cigarettes maker, and the quality is the backbone of our success. We stand behind our product 100%.

Call PHILIP MORRIS for the Morris Always Better... Better All Ways
Excuse Seniors To Hear Talk

All senior engineering students will be excused from classes at 2 p.m. Wednesday to attend an address to be given by Mr. Everett B. Lee, nationally known ineron. according to Dean J. G. Porter.

Mr. Lee who is head of the general engineering and consulting laboratory of the Central Station Division of General Electric Company, will talk on the methods and opportunities for advancement in the engineering profession and discuss the professional aid extended to young engineers in their development of professional status. This lecture, Mr. Lee will outline three methods of advancement, graduate study in an engineering institution, company training programs, and self-education.

OBSERVER

(Continued from page 6)

for the ministry was given up to join the army, and his eventual assignment as a reporter upon demobilization. From there, "Days of Our Youth" goes to Paris, France, Africa, the Near East, the Ethiopian and Spanish Wars and finally back to Holland. Those who may wonder at the events in Palestine will do well to read the chapter entitled "After Seven Centuries." Van Paasen combines a masterful description of men and events with a prophetic feeling of right and wrong.

A sequel, "That Day Alone," is a number pictures of the outbreak of World War II and the fall of France. Pierre van Paasen's most recent book, "Earth Could Be Fails," is a story of his own Holland, but interwoven is the effort of world conditions, before and after the war. Reader's Digest last December took the Christmas story from the pages of "Earth Could Be Fails," and it is interesting to note that the author has returned to the ministry.

Throughout the book, van Paasen protests against injustice and champions the democratic tradition of science and enlightenment.

There are many other books and authors that can well be read for inspiration, education and enjoyment.

Ex-Navy Men Must Secure Service Record For Bonus

Illinois Tech students with wartime active duty in the Navy must secure an official statement of their overseas service for use in connection with their Illinois state homes. This statement, to be obtained from the Department of Veterans Administration, Washington, D.C., the Bureau of Naval Personnel, will be necessary to collect the additional $500 payable for each month of overseas service. Former Navy men should give their name and serial number as shown on the certificate of service.

Veterans of the Army, Marine Corps, and Coast Guard generally

Armoir Eye Holds Election

The election of officers of the Armoir Eye, campus drama club, will be held tomorrow at 5 p.m. in 510C. Pledges and all those interested in here discharged which show the exact period of overseas service.

As a reminder, all campus pho- tographers, photographers or not, are invited to the big affair, and are assured of ample lighting facilities for avory type of camera.