ITSA '53 fall budget awaits Board approval

ITSA's budget for the fall 1953 semester has been set up by the Finance Committee and now awaits approval of the Board of Control. It was prepared by the Finance Committee and now awaits approval of the Board of Control. It was prepared by the Finance Committee and now awaits approval of the Board of Control.

IIT scribes attend ACP annual meet

Editors and business managers of many of the midwest's and eastern college publications attended the annual meeting of the Associated Collegiate Press last Thursday, Friday and Saturday.

Dr. Kayner, ARF chemist measures skies over Chicago

Dr. Maurice Kayner, chief analytical chemist for ARF, made a recent test in the city's Department of Air Pollution Control.

Tech graduates' income doubles in five years

If you're hoping for a higher salary, engineering is the field for you. According to a recent survey made by the Institute of Technology of Chicago, the graduate of a new engineering degree now has a starting salary of $3,500, while his average salary now has increased to $3,700. An additional $3,500 per year or better, 42 per cent are making $4,500 or better, and 17 per cent are making the $7,000 or more per year bracket.

Editor's engineering grad is just as good a position, at his average starting salary of $2,450 per month, or $29,400 per year.

The survey shows that the number of graduates who are making an average salary of $12,000 per year, or more, is increasing. There are now over 10,000 engineers employed in industries making $12,000 or more per year.

Editor states progress of new Tech directory

"This year's Student Directory is well on its way to completion and shows signs of being a financial success," said John Hassel, director of the directory.

Many fresh, but ITU total is constant

Many fresh students have been admitted to the Institute of Technology University, but the total enrollment remains constant.

'54 Integral to be ready during JW

Bill Palempor, "editor," editor of the Tech, is preparing the Tech Integral for the upcoming semester. The Integral will be out during Junior Week, and it will be available for pick-up at the junior's desk.

The Tech Integral will be available for pick-up at the junior's desk, and the office will be open for pick-up during Junior Week.
Kinsey's report may clear American thinking

When Dr. Kinsey began collecting information on American sexuality, he probably did not dream that his conclusion would set off a revolution in the American culture. But in the past year the country has been flooded with articles and stories which have made us aware of this revolution on every magazine cover and in every newspaper.

It is not the figures themselves that have shocked the nation; it is the conclusion of his study that has had the greatest impact. Kinsey's report has shown that Americans are much more open and honest about their sexuality than they have ever been before. The report has also shown that the taboos and prejudices that have been associated with sexuality are not based on reality.

In his report, Kinsey defines human sexuality as a normal, healthy part of life. He argues that the suppression of sexuality leads to a variety of problems such as mental illness, physical illness, and sexual dysfunction. Kinsey's report has also shown that people who are open about their sexuality are happier and more satisfied with their lives than those who are repressed.

As Kinsey said, "Sexual attitudes are not something that you can change overnight. They are deeply ingrained in our culture and will take time to change." Kinsey's report has shown that the attitudes towards sexuality are changing, and it is up to all of us to continue this process.

The report has also raised important questions about the role of education in shaping our attitudes towards sexuality. Kinsey argues that education should be the key to changing these attitudes. He suggests that we need to educate ourselves about the biology of sexuality, as well as the emotional and psychological aspects.

In conclusion, Kinsey's report has shown that sexuality is a normal, healthy part of life. It is time for us to accept this fact and work towards a more open and honest society.

As I see IT

When Kinsey's report was first published, it was met with controversy and criticism. Many people were shocked by the information and were unsure how to react. But as time has passed, the majority of people have come to accept the findings of the report.

There are still some who are resistant to the idea of open sexuality, but they are becoming fewer and fewer. Kinsey's report has shown that the majority of people are ready to accept this change.

In conclusion, Kinsey's report has changed the way we think about sexuality. It is time for us to embrace this change and work towards a more open and honest society.
**LETTERS**

(Continued from page 7)

I believe it is interesting to note that the IIT Fire Department has not been so fortunate as the Illinois Bell. It was not until recently that the IIT Fire Department received a new fire engine. This engine is a modern, well-equipped vehicle that has been in service for several years. It has proven to be reliable and effective in emergencies. The Department has been working diligently to ensure that it is well-maintained and ready for use at all times. The firefighters at IIT are proud of their new equipment and are committed to serving the community with the utmost professionalism. 

Elect Rahn president of IIT "firemen"

Bob Rahn was elected president of the Fire Protection Engineering Society for the Fall term at the society's first meeting last Wednesday. Other officers elected are: Hal March, vice president; Tom Morrissey, secretary; and J. A. O'Brien, treasurer.

A free presentation will be shown at the next FPE meeting scheduled at 11 a.m. on Wed., Oct. 15, in 110 CH.

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**How the stars got started**

Tommy and Jimmy Darby say: No one ever told me how to start a fire in the bush. I asked my friend Jimmy and he said, "Just toss a match into the bushes." I tried it and it worked! From that day on, I've been a master of bush fires.

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**Cigarette News**

**Camels**

*For Mitchell and Flavor*  
**Camels Agree With More People Than Any Other Cigarette!**
Betty proves co-eds make good leaders
By Bele McCarley

"His not the daily oil, but as it is lived in your beauty in ward," (Quoted)

Betty, born here in the Pennsylvania "Windy City," is an eight semester mathematics major.

Her activities started at one in 1951, already a member of Kappa Phi Delta sorority, the organized president. Her leadership abilities were further made use of this same year when one of the events of the speaking class of January 1954 was bestowed upon her. The event was the annual convention of the Pennsylvania State Association for the Blind.

Betty has also been a member of the Technology News, International club and the Girls' Club of Buffalo, N.Y.

Her leadership and activities were recognized in the Buffalo State College, New York, and in Alpha Phi Omicron, which corresponds to Alpha Phi Omicron.

Her latest achievement has been her nomination for the "Who's Who in American Colleges and Universities."

What's on the horizon for a young engineer?

That, of course,取决于, where he hopes his sights.

The horizon at General Motors is crowded with opportunities for the young engineer graduate. They are opportunities that he might never discover elsewhere.

From General Motors flows an endless variety of products: Automobiles, trucks, refrigerators, diesel engines, and a few more. In addition, GM defense contracts include shells, bombsights, range finders, tanks and gas turbine engines.

So you can see how a GM engineer has a real chance to follow his natural bent and work in the field of his choice.

But there's an important advantage in launching your career at General Motors. All work is decentralized among GM's 35 decentralized divisions, in 116 plans in 57 towns and cities throughout the United States. And each division operates on its own, each can call upon the vast resources of GM's central research and engineering laboratories. 

Then General Motors, despite its size and scope, gives you the opportunity of working intimately with top engineers, of sharing their knowledge and experience.

Does the opportunity pay off? Many engineering school graduates, now in key jobs at GM, can testify that it does.

Why not check with your College Placement Office and arrange for an interview with our GM College Representative the next time he visits your campus. Or if you prefer, write direct to us.

GM positions now available
in these fields
MECHANICAL ENGINEERING
METALLURGICAL ENGINEERING
CHEMICAL ENGINEERING
ELECTRICAL ENGINEERING
INDUSTRIAL ENGINEERING
BUSINESS ADMINISTRATION

ATTENTION HOUSIVES!

For further information call MINN KIRK
G. A. S. HYDE, Extention 772

Fulbright scholarships offer studying abroad

Competition for the Fulbright scholarships for the 1954-55 academic year begins November 16. The Fulbright scholarship awards are a part of the United States Educational Exchange Program. This program is designed to foster good will and understanding between the United States and other countries.

The first step in the process is to formulate a better understanding of the Fulbright program. First, to determine if you are interested in the program, you must understand the difference between the Fulbright program and the Fulbright-Hays Program.

The Fulbright program is designed to foster good will and understanding between the United States and other countries. The program is designed to foster good will and understanding between the United States and other countries. The program is designed to foster good will and understanding between the United States and other countries.

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B. Kosovskii wins $300 scholarship

Miss Beverly Kosovskii was the recipient of the 1954-55 John C. Bevanord scholarship award, which was presented by President S. H. Wyman on October 14, at the welcoming luncheon of the Board of Trustees.

This award, valued at $300, is annually given by the School of Engineering to an outstanding undergraduate student in the Junior or Senior Class.

The beveard scholarship award is given by Dr. John C. Bevanord in honor of the late John C. Bevanord, who was a prominent engineer in the field of electrical engineering.

Mrs. Clarence B. Deshio, chairman of the Illinois State University scholarship fund committee, presented the award to Miss Kosovskii.

The following students were selected from the junior and senior classes:

Beverly Kosovskii, a senior, was selected for her excellence in scholarship and leadership.

Other students selected were:

John J. Smith, a junior, for his excellence in scholarship and leadership.

Jane D. Johnson, a junior, for her excellence in scholarship and leadership.

Attention to other students was given to their excellence in scholarship and leadership.

Beverly Kosovskii, a senior, was selected for her excellence in scholarship and leadership.

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Radioactive photo film investigated by ARF

Radioactivity, once a laboratory curiosity, is constantly growing to become one of the most important developments of the last decade. The latest application of this atomic age may be to the manufacture of photographic film. The development of a new use of radioactivity is now being investigated by Armored Research Foundation of Illinois Institute of Technology.

According to Leonard Reifel, supervisor of the Foundation's nuclear physics, radioactive silver can be used to measure and control the amount of silver in photographic film emulsions during the manufacturing process. By making some of the silver atoms radioactive, instruments can then detect and measure the amount given off as the film is manufactured. This method does not harm the film in any way because only a very small number of atoms need to be made radioactive.

The radioactive silver in a small sample of emulsion, according to the scientists, can be measured to 0.1 percent in about three minutes. Also with the possibility of measuring the amount of silver in sheet film as it comes from the production line, at a rate of one foot a second, it is believed that production control can be given to an accuracy of 2 to 5 percent in the emulsion thickness.

It is believed that these other methods and others involving radioactive oxides to photographic material manufacturing problems as well as other industrial problems.

Air Force officials meet on campus

High ranking officers of the U.S. Air Force met at IIT yesterday to discuss material, problems, ideas, and situations concerning the AFROTC program.

The professors of Air Science at IIT, who come from many of the leading industrial concerns, met with Capt. Lewis H. Fristedt and Maj. Curtis P. Pilchik in an all day conference beginning at 9:00 a.m. in the S.U. executive conference room. A luncheon in honor of Prof. Bertalan, Dean Dainkow, and Capt. Harris, professor of Naval Air Science and Tactics, was given.

Col. M skull and Maj. Pilchik, here as an important tour of the IIT AFROTC center, attended the conference.

2000 HOMELESS...LINES DOWN

Gale winds stripped through Alabama and Georgia last spring, destroying 500 homes, leaving 2000 homeless, killing and injuring 302.

Thousands of telephone were cut, a score hundreds of poles damaged and destroyed. Communications had to be restored quickly.

What were their stories?

1. Engineering teams rushed to the stricken area. In hours, they determined scatter and main roads to restore service.
2. Large storm teams converged on Chicago and New York-- began rolling toward the area.
3. Telephone crews arrived from far away on his own on the Auto and Boston--engineering and accelerating forces, construction, cable testing and repair trains.
4. Red Cross, hospitals and other essential establishments were worked.
5. The public was informed of progress by daily newspaper and radio bulletins.

Results: In 3 days, Columbus, Georgia--suffered 10 million dollars property damage--help half its out of order telephone working and Long Distance service nearly normal. In another 3 days substantially all service had been restored.

Planned and co-ordination among many telephone people with a variety of skills made this quick recovery possible. It illustrates vividly the teamwork typical of Bell System men and women.

There's room on the team for a wide range of college graduates--business and liberal arts, as well as engineering--by getting details now about job opportunities in the Bell System. Your Placement Officer has them.

Bell Telephone System
Tech Sports

FPE’s trounce Navy 19-0 in rough and tumble game

Glancy names fourteen for ’53-’54 basketball roster

AFROTC, Navy in Military Bowl game

Best-Dressed Collegians Elect Arrow Shirts Campus Favorites

Come find your best style in our smart line-up of Arrow White Shirts

Whatever style you choose . . . you can be sure your Arrow will look right, feel right too! The ‘Bonnie’ in a youthful, modern, short-sleeve shirt that every boy is wearing today, fits right, costs 3.95. Comes in striped and solid colors. It’s an Arrow."
Fraternity Row
by Ste Anderson

Majors of Miracle, here it is on the date of the annual school and IP football games are almost concluded. Due to the fine weather and the popularity of the various fraternities, all games were played to capacity Saturday and Sunday. But last Monday, when the Delta Phi Phi and the Phi Nu Sigma played, a watch was kept by the students in order to prevent a possible fire hazard. The Phi Nu Sigma games are rescheduled for Tuesday because a fire alarm was turned on by accident.

Yesterday the Delta Phi Phi first place in their game by holding the Phi Kappa Phi title for the week included a laugher of the week. The Phi Kappa Phi is the oldest and most respected fraternity in the United States. The Delta Phi Phi was also the first toilog on the first floor of the Delta Phi Phi house. The Delta Phi Phi is a social fraternity.

The students were entertained by a variety of activities. The Delta Phi Phi was the first to have a game of chess against the Phi Nu Sigma. The Phi Nu Sigma won the game.

The Delta Phi Phi was also the first to have a game of poker against the Phi Nu Sigma. The Phi Nu Sigma won the game.

Where will YOU be in 1964?

That depends on you—and choosing a job that offers real opportunity after graduation.

The Bell System offers capable engineers greater opportunities that others. Great opportunities are available in the growing field of telecommunications. The Bell System offers engineering opportunities in many fields, including electronics, computer science, and mathematics. The Bell System is constantly looking for new engineers to help build a better future for our country.

To learn more about the Bell System, visit our website or contact your local Bell System office. We offer competitive salaries, benefits, and advancement opportunities. We are proud to be an equal opportunity employer and we welcome applications from all qualified individuals.

Wrestling - Boxing Meeting
Thursday, October 29
6:00 P.M. in Gymnasium

ILLINOIS TECH CLEANERS
3294 S. Michigan
LAUNDRY, CLEANING, PRESSING AND SHOE REPAIR
FREE PICK-UP AND DELIVERY
CA. 5-4005 EX. 2266
HOURS WEDNESDAY 10 A.M. TO 5 P.M. 9 A.M. TO 6 A.M.
SATURDAYS 9 A.M. TO 5 P.M.

Technology News
Gibson, Thompson, Cohn, Hill
to be given full professorships

Dr. George Gibson, Dr. Victor Thompson, Dr. George Cohn, and Dr. I. Hill, four faculty members, were promoted to full professors this semester.

Dr. George Gibson was promoted to professor of chemistry, filling the vacancy caused by the departure of Dr. Martin Kilpatrick, who has gone to Denmark for further work in chemistry. Dr. Gibson has been at Illinois Tech since 1942, before which he worked for the Du Pont company for five years. He received his bachelor's, masters, and doctorate degrees from Brooklyn Polytechnic Institute.

Dr. Victor A. Thompson, chairman of the political and social science department, was promoted to professor of political science. His work for the government as assistant director of fiscal policy was praised. He received his doctorate degree from Columbia University in 1938.

Dr. George L. Cohn was promoted to professor of electrical engineering. He was a member of the Navy Signal Corps during the war and joined the faculty here in 1944. He received his doctorate degree from ITT in 1953.

Dr. Ivan L. Hill is the new professor of technical drawing. He is a graduate of Iowa State College and came here in 1944. He served as director of admissions from 1945 to 1947 and was recently elected president of the technical drawing division of the American Society for Engineering Education.

Initiation of new members for Tau Beta Pi to begin

Tau Beta Pi, the honorary society for students of engineering, will begin initiation of new members soon. In order to be academically eligible for membership, students in the fifth semester must have at least a 3.0 average, those in the sixth a 3.15 average, those in the seventh at least a 3.25 average, and those in the eighth at least a 3.5 average. Engineering students must have at least a 3.0 average. Those who are eligible and have not been notified by mail must submit their name, address, telephone number, grade point average, and seniority-hours at ITT, the Tau Beta Pi mailbox in the Student Union by 5:00 p.m. Monday.

7th & 8th termers to get class rings

Mr. T. M. Pohlmann of Horace Inc. will deliver class rings and pins to 7th and 8th term seniors in 45 minutes at 9:00 a.m. on Wednesday, Oct. 25, at the Student Union.

Choice of Young America

For the Fifth Straight Year

Chesterfield

Is the largest selling cigarette in America's colleges...

by a 1953 survey audit of actual sales in more than 800 college co-ops and campus stores from coast to coast. Yes, for the fifth straight year Chesterfield is the college favorite.

Chesterfield is the only cigarette ever to give you proc.

of low nicotine, highest quality...

The country's six leading brands were analyzed—chemically—and Chesterfield was found low in nicotine—highest in quality.

This scene reproduced from Chesterfield's famous "cigarette" line-up pages in college football programs from coast to coast.