8 Schools Meet for UN Conference Here Sunday

The conference is sponsored by the United Nations and is held at the International Union of University Women. The purpose is to acquaint students with the function of the UN in striving for international peace.

Besides the speakers there will be group discussions with students from all fields of study.

Registration is open to all Chicago-area students according to David M. Rossen, vice-president of the AUN in Chicago. There will be a fee of $2.50 per student which includes a slack luncheon. The fees will be handled by the AUN at registration on Sunday.

Institutional Planning Committee Sets Preliminary Report Before Faculty

Illinois Tech's Committee on Institutional Planning made its preliminary report available to the faculty last Monday. The nine-page report gives the long-range goals of Illinois Tech. The committee was commissioned by President John T. Rettala last November to prepare an academic master plan for the school.

All statements in the report are tentative and will be re-evaluated after the faculty has made comments and recommendations to the committee according to Dr. Martin E. Elliott, chairman of the Committee and Academic vice-president of Illinois Tech.

The report discusses the function of each academic division of Illinois Tech as a university centered on science and technology, the goals of the graduate and undergraduate programs, the faculty, the student body, the evening division, continuing education and physical facilities.

In this preliminary report, the committee states that developing and increasing the quality of the faculty must be the single most important broad goal of Illinois Tech. This implies other changes which must occur for achievement of the major goals.

After comments on the report have been received from the faculty, the committee will proceed into its second more detailed stage of recommendations. Following completion of the final draft, Rettala will submit the report to Illinois Tech's Board of Trustees. By approving this report, the board of trustees would have to make a policy of Illinois Tech and therefore request the administration to carry out the action prescribed.

The committee consists of Martin Elliott, chairman; Peter L. Tewksbury, vice-chairman; John T. Rettala, Allan Willett, Florence Davis, Ivan H. Hill, Henry Krueger, Halden Leedy, Philip Leitch, John Wegman and Charles W. Nelson, Hans Reindel, Andrew Fejer and James Ritterskamp.

Senior Class Sponsors Second Faculty Mixer

The second bi-annual faculty-senior mixer, sponsored by the senior class of Illinois Tech, will take place February 2 at 7:30 p.m. in the Tally Club at 40th and Sacramento. Sonny Weisman will serve as master of ceremonies for the occasion.

Schiitz Brewing Company of Milwaukee is donating the refreshments for the mixer. Among other purposes is to gather the faculty and seniors together in informal atmosphere.

Group singing will be led by Vera Kalshoven and Bud Linzenheld. Admission for the entertainment, a movie will be furnished by Schiitz Brewing company.

According to senior class president Ray VanHook, "We are planning on a good senior-faculty mixer this year. We have had last semester's mixer visited by campus attended by 150 seniors."

Classes will not be held the following day, February 2, in further celebration of the event.
Tariff Bill Promises Great Rewards for U.S., Europe

President Kennedy has recently sent to Congress one of the most progressive and potentially great steps of our time. The bill he submitted would allow the president to lower tariffs about 50% for reciprocal trade agreements and eliminate all tariffs on goods traded between the European Economic Common Market and the United States.

The reason that this bill is of such importance is that this would open up to United States industry a market that in a few years will be on a par with that of the U.S. internal market. For all of industry both in Europe and the U.S. this could mean a heightening of prosperity.

Why does the U.S. want to enter into a relationship with poorer countries? Aren't our own markets good enough? Won't the cheap labor from Europe and the East cause labor and profit margins in the country to suffer?

Certain areas of our economy that are highly protected from competition from abroad will be hurt. The industries that have high labor cost will find that a certain amount of mechanization and readjustment will be necessary. However, industries in which the U.S. is a leader will find a new rich market.

America can produce many items cheaper than foreign competition through a better technology. A good example of this was recently illustrated when some Japanese manufacturers filed a complaint with their government against the importation of American refrigerators and air conditioners which were considerably cheaper and of better quality than their Japanese counterparts. Machine tools, appliances, cars and other hard goods will form the basis of a firm free trade relations with Europe and Japan.

This plan will have the effect of keeping jobs inside the U.S. also. Many electronics manufacturers, for instance, are in other countries to take advantage of local markets. Since this no longer will be necessary, a good many jobs will be kept within the U.S.

The bill must be passed by Congress! If not, our economy will never achieve the growth without inflation that it otherwise might. Our balance of payments to foreign countries will also remain in bad shape as Europe sells us more. The technical level of our economy would never reach the heights it might if this new set of markets and competition is not opened up. Congress must look to the future and not the past when reaching a decision about the future wealth of this country.

TN Suggests

Revival of UB's Speaker Agenda

Students at Illinois Tech condone what is commonly referred to as the "well rounded engineer," and yet when these students are given the chance of using their school as an implement to widen their scholastic scope, they usually pass up the chance because of disinterest, ignorance or lack of time.

A good example of this chance is the absence of guest speakers at Tech's Union for the past year. The popularity of this type of event is undeniable, yet, even with the new HUB auditorium, it seems no action has been or will be taken to acquire speakers.

Many other universities have active guest speakers programs, but second semester freshmen and even third semester sophomores have never seen a guest speaker on our campus. Our central location in the Midwest and in a large city provides an excellent opportunity for acquiring many interesting people.

Where does the blame lie? We cannot blame the school's administration because it seems funds are available for this purpose. The blame lies squarely with the students, particularly with those on the Union Board's committee of Forums and Debates.

We suggest to this committee that they accept their responsibility and start to schedule guest speakers of interest to the students of Illinois Tech.
February 16, 1962

Great Europe

The European conditions which are not good and of better response counter-appliances, cars it will form the ideational relations with the effect of Europe. Also, Many recent time locate take advantage of the situation no longer will it many jobs will. Passed by Congress the law never achieve the intimation that it balance of payr-

Tackles to the Editor:

Doblin, Chem Professors Attest Academic Freedom

Doblit: In your article "Tech Must Fulfill Academic Responsibility or Else" you have made what I consider a grievous error.

In my own experience at Tech Center and with other institutions I have no way for myself that that permitting complete academic freedom. Your paper has an important responsibility for accuracy. I am sure you have not talked to any large group of the faculty or else you could not have published such a statement.

Sincerely, Jay Doblit, Dean, Institute of Design

To the Editor:

In the January 12, 1962, issue of TN there appeared an editorial entitled "Tech Must Fulfill Academic Responsibility or Else." In that article the following statement was made: "The truly outstanding educators of our day don’t care to lose their academic freedom by coming here. We can’t offer them the opportunities and authority that such a person would naturally expect."

It is not clear to us exactly what the editor means by "authority." However, the term "academic freedom" has meaning for us and we are not aware that we have any less academic freedom than the faculty at any other Institute of higher learning. If the editorial writer can corroborate his statement then we urge him to communicate his evidence to the Faculty Council and to the HUB of the American Association of University Professors for such matters are their proper concern. If he cannot corroborate his statement then we urge him to withdraw it in the same fashion in which it was introduced. Responsible criticism is the right, even the duty, of the journalist. Irresponsible criticism, on the other hand, has no place in good journalism.

Speaking to the editorial writer’s original question, we may observe that other schools of consequence have even more heavily endowed chairs standing vacant for some time. Carnegie Tech is an example. Thus we are not misled in this regard. The reason we have learned thereby is that money will not attract new first rate people to our staff. We need to have a plan and programs and the Institute Planning Committee appointed last fall by President Reitzel is working very hard to satisfy that need.

Cheslary Department Rubin Hartten Peter G. Lykos Ralph J. Tyler

'Mouse Roars' at Next UB Movie; Sellers Plays Lead

The Mouse That Roamed is the next presentation of Centre Cinemas tomorrow night at 7 p.m. and again at 9 p.m. in the HUB auditorium.

An English film starring Peter Sellers, John Le Mesurier, and William Hartnell, the movie was taken from a novel by Leonard Wibberley. The imaginary nation of Pirwight, supposedly the world’s smallest nation, declares war on the United States so that it can enjoy foreign aid rehabilitation programs.

Eight New Countries Need Peace Corps Volunteers

R. Sargent Shriver, Director of the Peace Corps, has announced that qualified volunteers may apply for their choice of projects in eight new countries: Ethiopia, Senegal, Ivory Coast, Togo, Tunisia, Honduras, Jamaica, and North Borneo.

The needs of these countries are for teachers, architects, doctors, construction workers, nurses, engineers, plumbers, sociologists, medical personnel, and agricultural instructors.

Shriver stated that Illinois is fast becoming a good state for the Peace Corps with 52 volunteers already serving in the Corps and many colleges serving as training centers for them.

Anyone interested in the Peace Corps may obtain further information from the dean of students office.
by M. A. Silvera

Currently on display in Herman Hall's exhibition area are two corner shows, a retrospective exhibit of non-objective art by Marguerite Hohenberg and a sculpture show by Sister Mary Lisa, RSM.

The former consists of 50 watercolors covering the major work of Marguerite Hohenberg, who is now 79 years old, and the latter consists of eight pieces of sculpture by Sister Mary Lisa, who teaches in the Art Department at St. Xavier College in Chicago.

Mythical Friends

Mrs. Hohenberg began her art career at the age of 25, shortly after the death of her husband. She had already established herself as a successful interior decorator, having studied at the University of Chicago, the Chicago Academy, and the Art Institute. Painting for her at the time was just a hobby.

On a challenge from one of her instructors, she took up abstract painting and soon was turning out paintings that intrigued and mystified her friends. She had several one-man shows and in 1942 received a Guggenheim Foundation Award. (The Solomon R. Guggenheim Museum in New York owns her work “Chronological Number 60,” which is in the show).

She has been a frequent exhibitor in the Art Institute's Chicago Vicinity Invitational Shows and recently concluded a retrospective exhibit at the Illinois State Museum in Springfield which awards her “Chronological Number 314,” also on exhibit. There are a total of 10 boxed paintings in the show, the rest are for sale.

“Simply Designs”

In 1930 she opened her own gallery at 102 East Oak Street and has been active in various art societies in the city. All of her paintings are abstract in nature and as she says “can be turned upside down or sideways because they are simply designs.”

There is no attempt to depict anything in these except beauty of design or color. She doesn’t even name them—instead she numbers them chronologically.

Sister Mary Lisa's sculpture is rather smooth and slick, but she handles her media well, working with the grain of the material.

Born in 1931 in Chewelah, Washington, she was educated at St. Xavier College, the Art Institute and the Yale School of Art and Architecture where she received her Master of Fine Arts degree in 1961. She was the 1961 recipient of the Gerald and Louis Sachs Prize in Sculpture and now lives in Chicago. Sister Lisa teaches at St. Xavier College.

Ends March 9.

Opening with a preview reception last Sunday afternoon, February 11, the exhibit will continue until March 9. Present at the reception was the artist, Mrs. Hohenberg, and about 100 of her friends; the fraternity housemothers under the chairmanship of Mrs. Kathleen Heidt, Phi Kappa Sigma housemother, were the hostsesses at the reception.

Anyone interested in purchasing a painting or sculpture should contact Melvyn Silvera, 3341 S. Wabash Ave., Chicago 6-9800.

The Bell Telephone Companies

Mrs. Hohenberg’s son with work number 60 which is owned by the Guggenheim museum. This and other works are on display in the HUB lounge area.

THE BELL TELEPHONE COMPANIES

SALUTE: MARTIN CAWLEY

When Martin Cawley joined Illinois Bell Telephone Company a year and a half ago, he immediately was assigned to a job in the Building Engineer’s Group. This work involved preparing plans and specifications for remodelling several floors of an important telephone office building, and following details of the field work until the job was completed. A lot of responsibility, but he handled it well and earned an assignment as Project Engineer. Now he handles still more complex building projects, each contributing to better telephone service for Chicago.

Martin Cawley and other young engineers like him in Bell Telephone Companies throughout the country help bring the finest communications service in the world to the homes and businesses of a growing America.

BELL TELEPHONE COMPANIES

TELEPHONE MAN OF THE NORTH

Unconditionally Guaranteed

Made in America

Tell 50 friends it’s always available

Buy it at your stationery, variety or bookstore dealer

Swingline Inc.

20 Long Island City, New York

SWINGLINE STAPLER
no bigger than a pack of gum!

98c

(unless 1928 lower)

February 16, 1962

Magazine Title: Free - Lancer

Licensings Magazine

Peter Steney, announced that the magazine's free-lance contributions for the semester's issue, containing the free-lance contributions, may be submitted to the magazine's office at 3341 S. Wabash, under the door of 137.

Kubicek of Place

Earl Kubicek, photographer for Illinois Tech, spent this week photographing his college campus. Seven computing machines are available to all students at the cost of $2 per hour. When a student signs up for his services, the photographer can use his own equipment to make the photos for the campus. Earl Kubicek mentioned, without the cost of the equipment, the photographer can use his own equipment to make the photos for the campus. Seven computing machines are available to all students at the cost of $2 per hour. When a student signs up for his services, the photographer can use his own equipment to make the photos for the campus.

MOLYBY SILVERA

"The best thing is not real: All love heart-racing is just what I mean. With my Swingline I'll up. All the same tips is a skill. And want the big permanent sort!"
Kubiecik Explains Work Of Placement Office

Earl Kubiecik, placement direc- tor for Illinois Tech, spoke to the graduating class for June and explained his office and services Tuesday during free hour.

Kubiecik mentioned that files consisting of printed literature are available to all persons using the services of the office to take without charge. Schedules are to be posted this week that will give the times that companies will visit this campus. Seven companies per day will conduct interviews. A total of 500 will visit the campus before graduation.

Kubiecik said that six to eight interviews is the recommended amount. He stated that more interviews created difficulties in scheduling.

Kubiecik mentioned that companies which show interest in an individual usually invite him on an expense paid visit to the company facilities.

Up and Coming
I Don't Know, Marty — What Do You Want to Do?

by Marty Rappaport

For the first time the "Marty" column is being written by someone named Marty. Even with the perpetual change of outlooks, however, the tradition of writing on one subject per week is being continued. This week's topic is countries of the world.

A patriotic beginning comes in an announcement of the doing of the United States' own Boston Pops Orchestra. Next Saturday night they will perform in the Opera House with Arthur Fiedler conducting. Those of you with $2.50 to $5.50 for tickets call Fl 6-0279.

The Budapest String Quartet will honor Chicago this Monday night at the Studebaker Theater. Lucky students can get in for $2 instead of the $3 or $4.50 general admission price. The program

Listens Magazine's editor, Peter Skarne, announced last Tuesday that the magazine is soliciting free-lance contributions for this semester's issue. Contributions may be submitted to Mld Skarne at 343 S. Whitten, or slipped under the door of 137 HUB.

Magazine Takes Free-Lancers

Two appointments were announced at Technology Center during semester break.

Donald M. Graham, chairman of the board of the Continental Illinois National Bank and Trust Co. of Chicago, was named to the board of trustees. It was announced by Dr. John T. Rettali- lsta.

George Philips was appointed director of the Management Research Division of the Armour Research Foundation. It was announced by Dr. Harold A. Lewis, director.

Graham replaces Thomas Trever, who had been a member of Illinois Tech board since 1939.

After Graham graduated from the Northwestern Law School in 1936, he joined the law firm of Meyer, Meyer, Ansara and Pratt, and became a partner in 1945. In 1952, he joined the Continental Illinois National Bank and Trust Co. as vice president, became senior vice president in 1959, and was named to his present position July 1, 1960.

Philips succeeds John K. Diericks who has been director of the division for the past seven years, and who was recently named vice president of the management consulting firm of Edwin C. Johnson & Associates.

Not But scientists and engineers at Ford's research and scientific labs do deal in perpetual motions — and they have more than a few about what might be commonplace in the future, some of them just as startling.

Studies at Ford involving new energy sources and improved materials may help bring jet-propelled cars with gyro stabilizers ... automatic driving controls ... flying automobiles and wheelless vehicles that glide on a cushion of air ... vehicles propelled by atomic energy ... plastics with the strength of conventional metals ... adhesives that replace welding ... radar and other electronic controls to assist or replace the driver in many situations.

Basic studies in these and other fields are just part of a continuing program of progress aimed at reinforcing Ford's leadership through scientific research and engineering.

February 16, 1962

Page 9

CAMPUS BARBER SHOP

Women's and Children's Welcome

COMMONS BUILDING

HAIRCUTS

$175 (by appointment)

Free Touch Ups if Preferred

Shoe Shine

HOURS:

9:00—4:00 Monday thru Friday

8:30—4:00 Saturday
Fraternities Elect Officers For Spring Term of Duty

Eight of the ten Illinois Tech fraternities recently elected second semester officers. Pi Kappa Phi elected Jim Duke, Archon; Jack Olson, Treasurer; and Dale Rollins, Secretary.

At Delta Tau Delta, Fred MacMurray was elected President; Tom Gazi, Vice-President; and Malcolm Allison, Treasurer. John Low will fill the position of Corresponding Secretary, and George Hanover, Recording Secretary.

Alpha Epsilon Pi will be headed by Harold Stottrup, Master. Charles Chadd will hold the office of Lt. Master; Jay Fisher, Exchequer; and Mike Frisbee, Scribe.

Jay Klompes was elected President of Alpha Sigma Phi; Dave Hess, Vice-President; and Charles Shalhoub, Treasurer. Noel Janzen will fill the post of Recording Secretary, and Kenneth Miller, Corresponding Secretary.

Bill Kroll will fill the top spot at Phi Kappa Sigma for the coming semester. Vernon Kaldent, and Dick Dombrowski, Treasurer. George Dupont was elected Recording Secretary of the Phi Kappa, and James Day Corresponding Secretary.

Theta Xi elected Ron Olson President and Tom Kennedy Vice-President. The Secretary of TX for the coming semester will be Bill Webb.

Robert Simon was elected Chancellor of Tau Epsilon Phi, and Dave Templin, Vice Chancellor. Norm Levine will fill the office of Burster.

TROUBLE WAS THAT I FELL INTO MY SERN DEEP IN THE FIRST WEEK OF MY FRESHMAN YEAR.

WIIT to Broadcast AM, FM and Stereo

Beginning next Monday at 6 p.m., campus radio station WIIT will begin broadcasting both at 610 kilocycles AM and 92.0 megacycles FM from their new studios.

Broadcasting will be aided by a recent donation of $5,000 worth of equipment from CBS and ARF. Another $5,000 worth of equipment, also gratis, will arrive from NBC in the near future.

GIRLS KEYS OPEN MEN’S RESIDENCE

It has been discovered that the keys which Illinois Tech students are given with their room keys open not only the entrance to McCormick Lounge, part of the new men’s dormitory, but also the entrances to both North and South Wings of the dorm, as well as select few of the dormitory rooms.

IIT Offers Forgivable Loans For Good Work

Under a special program, outstanding engineering doctoral students at Illinois Tech will be excused from repayment of loans by the school if they become engineering teachers, it was announced by Dr. John T. Retallack, president last Friday.

Through the award of a $400,000 Ford Foundation grant announced recently, Illinois Tech will make "forgivable" loans to doctoral students who wish to enter engineering faculty careers but who require financial assistance.

If the recipient of a loan does enter a faculty career in an accredited engineering college or university in the United States or Canada, the entire loan will be "forgiven" within five years or less of teaching, depending upon the amount borrowed. If he does not become an engineering teacher, he will be required to repay the loan at the rate of $1,000 per year.

The loans will be available to present students for the duration of their studies, and to students entering the program in the next two years. Each accepted applicant may not receive more than a total of $10,000. A candidate will be accepted in accordance with his potential both as a doctoral student and as a teacher of engineering.

These loans are meant to meet legitimate personal financial needs that cannot be met by others means already at the applicant’s disposal such as fellowships and part-time assistships.

LESSON 1 - How to recognize a girl

It is not surprising, in these days of constantly changing fashion standards, that girls are often mistaken for men. Certain popular items of apparel, such as slacks, baggy sweaters and boxy suits, contribute to this unfortunate situation. Therefore, we suggest that new students of girl watching start with the fundamentals (see above diagram). As you can see, girls are easiest to identify from the side. However, even the beginner will soon achieve proficiency from front and rear as well. Advanced students can usually tell a girl from a man at five hundred paces, even when both are wearing bosomy firefighting suits. (You might try offering the subject a Pall Mall, but you won’t prove anything. It’s an extremely popular brand with both sexes.)

WHY BE AN AMATEUR? JOIN THE AMERICAN SOCIETY OF GIRL WATCHERS NOW!

PRESIDENT ELMER GAMS

Visit Edition of this publication for a free membership card - World’s only society devoted to discovering, cultivating, and promoting girl watching. Constitution of the society on reverse side of card.


Pall Mall’s natural mildness is so good to your taste! So smooth, so satisfying, so downright smokeable!
HUB Director Requests Groups to Occupy Space

Offices in the HUB are now available for those who are interested. Occupancy can begin any time after February 13. A fee is charged for the use of office space. Check with the HUB director for more information.

Astaire Studios Offer Lessons

Fred Astaire dance studios will hold five dancing sessions for the spring semester starting this Sunday evening at 7 p.m. in the HUB. There will be three classes offered, one at a cost of $3.50 for the five session course or $2.00 per session if paid for the first two sessions. The classes will be held on the second floor of the HUB.

Your Future in Electronics at Hughes

Hughes is one of the leading electronics companies in the United States. They have positions available in their electronics division for engineers and scientists. The salaries start at $3,500 per year and increase with experience. Applications are accepted on a continuing basis.

Annie's Last Will and Testament

Mrs. Irving Allison passed away on January 15, 1962. She was a member of the Nebraska Bar Association and the Nebraska State League of Women Voters. She is survived by her husband, Mrs. Irving Allison, and her brother, Mr. John Allison. Contributions in her memory can be made to the Nebraska State Library Foundation.

ELECTRICAL ENGINEERS AND PHYSICISTS

B.S., M.S. and Ph.D. Candidates Members of our staff will conduct

CAMPUS INTERVIEWS

March 2, 1962

Finding a new world with Electronics

Hughes Aircraft Company

EILEE IRE

The AIEEE-IRE student chapter will be holding their annual banquet on March 10 at the Merchandise Mart.
ARF Studies Shelter Need

Results of a depth type attitude survey in the country on fall-out shelters and the state of present world conditions were released recently at Illinois Tech, warning that community type fall-out shelters are being favored over other means of survival for Chicagoans.

According to preliminary results of the survey, 68 percent of family interviewed feel that survival is possible, but they were divided as to the best type of shelter to use. By far the most frequently mentioned was the community type of shelter, while other responses indicated preferences for basement shelters, family underground shelter, and evacuation as a means of protection, in that order.

The survey tabulated the reactions of 93 Chicagoland suburban home owning families. They were personally contacted and given a depth type interview to reveal their "deep-seated" feelings toward topics ranging from fall-out shelters to world affairs.

CHEMICAL GRADUATES

Atlas, a medium-sized, diversified chemical organization offers opportunity and responsibility to qualified men at all degree levels in Chemistry and Chemical Engineering.

Training through orientation and on-the-job assignments assist new members of our technical staff to adjust rapidly to the stimulating work of industrial chemistry.

Using our major products—polymers, polyester resins, surfactants, activated carbons, pharmaceuticals, explosives—only partially indicates the variety of our interests. Employment is available in product development, process development, product research, production supervision, quality control, and other areas.

Advancement on merit, interesting projects, tuition aid, and modern facilities, and planned programs of personal development all out the man interested in his future.

See your placement officer now. Make an appointment to discuss your career opportunities with our representative who will visit your campus on: MARCH 2

Candidates for Bachelor's or Master's Degrees are invited to discuss opportunities in Engineering and Sales.

This is a unique opportunity to find out about the many career opportunities at IBM. The IBM representative can discuss with you typical jobs, various training programs, chances for advanced education, financial rewards, and company benefits—all important factors that affect your future.

SOME FACTS ABOUT IBM

An Unusual Growth Story: IBM has had one of the most rapid growth rates in industry. It has a planned growth, based on ideas and products having an apparent infinite application in our modern economy.

Diverse and Important Products: IBM develops, manufactures, and markets a wide range of products in the data processing field. IBM computers and allied products play a vital role in the operations of business, industry, science, and government.

Across-the-Country Operations: Laboratory and manufacturing facilities are located in Endicott, Kingston, Owego, Paulsboro, Vernal, Yonkers, N. Y.; Burlington, Vermont; Lexington, Ky.; San Jose, Calif.; Bethesda, Md.; and Rochester, Minn. Headquarters is located in New York City with sales and service offices in 180 major cities throughout the United States.

The Accent is on the Individual: No matter what type of work a person does at IBM, he is given all the responsibility he is able to handle, and all the support he needs to do his job. Advancement is by merit.

The areas in which IBM is engaged have an unlimited future. This is your opportunity to find out what that future has to offer you. All qualified applicants will be considered for employment without regard to race, creed, color, or national origin.

Your placement officer can help you to learn more about IBM. He can give you literature describing the many career fields at IBM. He will arrange an appointment for you with the IBM representative. If you cannot attend an interview, write or call the manager of the nearest IBM office:

J. J. Kell, Branch Manager
IBM Corporation, Dept. B82
9415 S. Western Ave.
Chicago 29, Ill.
Phone: P 9-8000

You naturally have a better chance to grow with a growth company.
Machines Teach In Future, Says Computer Man

An automated "teaching machine" may become the electronic schoolrooms of the future, a California research scientist concluded recently.

A report on the facility, which teaches in the absence of human instructors, was presented at the 1961 Computer Applications Symposium, by Donald England, a member of the Automated Teaching Staff of System Development Corporation.

Taking individual student differences into account, "CLASS," the automated classroom, allows students to proceed at their own pace. Unlike human instruction, "CLASS" is capable of adjusting its questions to the quality of the answers it receives from each student.

Parduhn Gives Ashoff New Position as Chief

Walter Parduhn, superintendent of buildings and grounds, announced the promotion of "Red" Ashoff to the newly created position of chief of the Illinois Tech Campus Police, effective February 1.

In making his announcement to Technology News, Parduhn commended Ashoff as an "outstanding individual," and further asserted that the promotion was "for the good of the Institute and a reward for his good service."

With the appointment, Parduhn expects the service from the police to be more effective. The appointment will also allow James Clark, formerly responsible for the force, more time for his work on the school's electrical control system.

When asked for comment on his appointment, Ashoff replied, "I will strive for the best force I can possibly produce." Since he has taken over, several changes have been made.

New low-cost luxury in two just-out Chevy II Nova sedans

Luxury and low cost have never been more beautifully blended than in these two newest additions to the Chevy II line! Like their running mates—the Nova 300 Sport Coupe, Convertible and Station Wagon—they have the same more-for-your-money features that have made Chevy II the winner of Car Life magazine's Engineering Excellence Award for 1962. Self-riding new Monro-Plate rear springs, proof in the equivalent of 2,000,000-plus test miles. Thrifty 6-cylinder engine that gets more "get" out of a gallon of regular. Body by Fisher romanness that fits big families and small parking places. An easy loading vacation-sized trunk. New ideas that save on upkeep. Plus trim, tasteful styling, inside and out. See the smart, shiny, saving Chevy II Novas—and the other sensibly priced, sensibly priced Chevy II models—at your Chevrolet dealer's.

Chevy II Nova

Now Chevy II Nova 2- and 4-Doors—plus a wonderful choice of other Chevy II models

Try 'em today

McDonald's
Hamburgers

Look for the golden arches... McDonald's

Viceroy
EMPTY PACK CONTEST
Contest rules will be announced shortly

START SAVING PACKS NOW
Season Closes For Wrestling

This season the Matmen have three wins and two losses with two meets remaining. Yesterday's meet against Wright was canceled because of illness on Wright's team. The remaining two will be at 4 pm on February 19 against Northwestern at home and on February 20 against the University of Chicago away.

Tech Cagers Smash Detroit Last Friday

Tech's quintet following the example of Dan Benvenich and John Bagley smashed Detroit Tech last Friday night 95-46. At first it appeared the game would be close, both teams turning in a fine first half defensive and offensive performance. Half time score was 55-41 Illinois Tech leading. However during the second half, the Techhawk's offense could not be held in check by the Detroit defense. All four broke loose as Tech's five scored basket after basket.

"Hawk's eye" Benvenich won the scorer's crown by sinking 23 points. Bagley was a close second with 21 points. Coach Ed Glancy used 12 men to score Tech's 11th victory of the season.

PLAYOFFS

5th Round
1. C1 vs A2
2. B1 vs B2
3. C2 vs C3
4. A1

Semi-Finals
5. Winner 1 vs 2
6. Winner 3 vs 4

Finals
Winner 5 vs Winner 6

IF Basketball Season Starts This Monday

The IF basketball season opens next Monday with the Sigs, Pi Kaps, Apes, and Deltas slated to see action. In league I the Apes, last year's second place winners, will take on a strong Delt team. The Apes look like a good bet for high honors again this year, as four out of five of last year's starters are returning. In league II it will be the Sigs vs. the Pi Kaps. All eyes will be on this game, as the Sigs were last year's champs, and everyone is anxious to dethrone them.

Besides the Apes and Deltas, league I is rounded out by Triangle, last year's third place team, and the Phi Kaps and Sig Ep's who finished fifth and sixth respectively last year. Rounding out league II are TX, but year's fourth place team, the Tri's and the Tri's.

The season will end March 12 and the playoffs will begin either March 20 or March 27.

ITW Wins Twelfth Trongues Aurora

The Illinois Tech cagers rolled over the Aurora College five Tuesday night, collecting their twentieth win of the season. The Spartans managed to keep an even keel with the Techhawks for all of 17 minutes, after which Tech's prowess in math began to show on the scoreboard.

The spectators revved as John Bagley and Nick Mathys led an offensive stampede. Bagley sunk 22 points and Mathys 20. Capitol John Bagley set a fast moving pace for his men, which they held until the final buzzer sounded at 83-58. Both teams guarded the goals to a total of eighteen fouls.

Because of their ball-keeping, Tech's crew treated their audience to an excellent display of defensive skill. Tech's victory was marred by their first loss of the season. During one of the fast breaks, Tech's Wadsworth did the sensible thing to stop. The next man to score was Tech's final shots. Commenting on the game, Bagley said, "That one of the hardest teams we've had to play, sure glad we beat them."

The Techhawks next four games will be on the road. They will play on Western College, Loyola College, Lewis College and Mac Murray College. Tech's next home game will go against the University of Chicago, February 26 at 8 p.m. in the Dunbar high school gym.

Bowlers Contend Valparaiso League Competition Continues

by Al Gerth

Any hopes for Tech's five were seriously thwarted by Valparaiso University last Sunday. Going into the match Tech was only 3.5 games out of first place although tied for fourth place.

Tom Zimmerman led Valpo to a 9 to 2 triumph with a 296 series. Valpo rolled their best game total in the second game, 1023, and their top series 4521 for the season to date. Tech's top scorer was Al Gerth rolling 923.

On the match at Notre Dame the Irish tapped DePorz by a 9 to 2 margin. Tom Schroeder was the top scorer for Notre Dame with 1016 and kept his league leading average at 202.
Cougars
Detroit
Tourney

AURORA PLAYER attempts to block shot by Tech's Nick Markey. The shot was good however.

Intramural Contenders Battle For Championship in Playoffs

With few games remaining in league play, and the final playoffs starting Tuesday, February 20, the season of last Tuesday's play are as follows: AUBO forfeited to the Kool Olives; Fowl Hall edged the Archers 34 to 31, the Froth Gunners defeated the Froth ID's 32 to 29, and S. Dorm Packets beat the S. Dorn Majors 42 to 33.

The teams were divided into three leagues. The top two teams in each league are eligible for the finals. These six teams (A1, A2, B1, B2, C1, C2) compete accordingly.

Bowlers Contend Valparaiso League Competition Continues

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TECH KIEGLER prepares to roll in recent series against Valpo. Tech was defeated 9-2.

Football
Starts
Sunday

Anderson.

Apex and Delta, out of the last three round-robin games at Sig Eps and Omicron, meet at 3 p.m. for the season's final game.

ITW Wins Twelfth Trounces Aurora

The Illinois Tech cagers rolled over the Aurora College five Tuesday night, collecting their twelfth win of the season. The Spartans managed to keep an even keel with the Techs for a while. The final buzzer sounded at 83-58. Both teams gained their totals to a goal of eighteen fouls against.

Because of their ball-handling, Tech's crew treated their audience to an excellent display of defense. The game's victory was marred by their first casualty of the season. During one of the fast breaks, Tech's Witzel didn't stop till he met the gym wall, but he remained in the game to sink his foul shots. Commenting on the game, Bagnall, said, "That's one of the hardest teams we've had to play, sure glad we beat them."

The Techs next game will be on the road. They will take on Wheaton College, Loras College, Lewis College and MacMurray College. Tech's next home game will go against the University of Chicago, February 26 at 8 p.m. in the Dunbar high school gym.

ITF Alumni
Announce Results
Of Fund Drive

Illinois Tech's Alumni Association Fund Chairman, Paul E. Unger announced on February 19 that $547,264 was collected for the 1961 drive. This is a new record. It was solicited from 2,250 contributors and collected by more than $500 alumni.

Unger reports that the fund's success is due to a growing interest of alumni in the development program of Illinois Tech.

"There is no substitution for the personal contact of alumni by alumni," commented Unger, and for this I want to express my appreciation and thanks to the hundreds of alumni who worked with us. We had a big job to do." In tapping the 1960 collection "and we have done it well."

Unger further commented, "Above all we have made a real contribution to our alma mater and, through it, to the cause of higher education to the continued strength of our country."

This year at Tech, the alumni gave over $170,000 and the alumni group met the $170,000 goal set by the University's committee.

The conference of the International Football

Roger
For HU

Roger Williams

Roger Williams, a University of Chicago place kick, kicked for the University of Chicago against the University of Nebraska on March 3, at 9:30 p.m. in the University of Chicago's stadium. The game was the first to be played at the stadium.

Tickets for the game were $2 per person for all those over the age of 12. The tickets were sold at the door for $2 per person. The University of Chicago football team played against the University of Nebraska football team. The game was won by the University of Chicago with a score of 17-10.

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