Spring Conference Highlights Weekend

ITSA’s first Spring Conference will be held on the ITT campus beginning at 7 p.m. tonight. The conference will last until late tonight and may be a vital event for the HUB.

The purpose of the conference is to expedite ITSA planning for student activities. In the past, conferences have normally been held in the laser and in the HUB. However, the greater need for advance planning and coordination of student efforts with programs of ITT makes a conference in the spring indispensable, according to ITSA President, North Kaisser.

Kaisser has revealed a number of projects of “considerable importance” which will be examined at the conference. ITSA and student organization budgets for the present semester and the 1960-64 school year will be considered.

Adapted in the financial operations of ITSA and the procedures of the US and Pub Board will be considered.

Planning for student events will include adoption of a social calendar, planning for the 1963 Homecoming, and the draft of an ITSA calendar.

Time permitting, the conference will also consider alterations in the criteria for distribution to Who’s Who Among Students in American Colleges and Universities, which offer a $300 by-law and in order to achieve greater consistency. According to Kaisser, the latter measure will be necessary if a new printing of the ITSA constitution and by-laws is to be issued.

Approximately 45 students have been invited to attend the conference. In addition to members of the ITSA Board of Directors, a large number of members will also attend.

NASA Grants Will Finance IIT Research

NASA has granted, totaling $1,999,700, were awarded recently to IIT by the National Aeronautics and Space Administration and the Standard Oil Foundation. NASA contributions, $1,567,700, will be divided into three-year period for predoctoral students who have chosen their graduate study research programs in space orientation.

The Standard Oil Foundation awards were given with the stipulation that “IIT may use the unrestricted grant for any educational project it selects, except endowment.” The foundation president, John E. Sengbusch, stated the restriction, upon presentation of the grant.

IIT NASA spokesman, in making the presentation, commented that "NASA's purpose in awarding the grants is to help achieve the long range objectives of the national space program and to meet the nation's future needs for highly trained scientists and engineers."

IIT was selected by NASA not only because it conducts doctoral programs in space-related science, but also because of its plans to broaden and strengthen these programs. "We are happy," the agency spokesman commented.

Anna Russell to Bring Comedy to Campus

Anna Russell, writer, singer, and instrumentalist, will headline a concert at 8:30 p.m. on Saturday, March 9, in the HUB auditorium.

Miss Russell, besides being the "Queen of the Comedians," writes her own music, and is the author of two books. In addition Miss Russell has been guest star on numerous occasions, including a command performance for President and Mrs. Eisenhower in 1959.

Miss Russell's range varies from soprano to baritone. She also plays the piano, cello, guitar, harp, clarinet, and French horn, and has made her American debut in New York's Town Hall in 1948. She has since appeared on television with numerous stage orchestras, and in the legitimate theatre.

Critics have described Miss Russell as a "one woman orchestra," and a "guitar with a built in 4-piece band." These terms are a few of the many compliments on her appearances.

"A splendid blend of facile with a face as flexible as a collapsible camp chair, or the greatest thing that has happened in a troubled world," are some of the many other comments which critics across the country have attributed to this "fabulous artist.

This concert will be on sale at the HUB candy counter for the student rate of 59 cents, and general admission price of $3.

Douglas Reveals High Cost Of Life on Political Scene

"A politician thinks of the next election; a statesman thinks of the next generation," said Paul Douglas, senior senator from Illinois, at a press conference held last Friday. "If you're out to win the next election before you can think of the next generation.

About IIT, Douglas said: "I visited the area 25 years ago and until that time thought I had seen the worst things I have ever seen. Now I see beautiful buildings where youth is learning."

The senior senator then went on to talk of the difficulties of a politician in becoming a statesman, and the temptation he meets along the way. "First of all, the press is adverse to politicians. I ran for the US Senate three times and had virtually no newspaper support.

"Second, the cost of running a political campaign is high. When I first ran for the US Senate, the cost was about $10,000. I had $2,000, my wife had $3,000, our donor gave $2,000, and the Rolling Stones gave $2,000 to small contributions from others.

"Third, it takes about $20,000 to run for governor every four years. The campaign cost for a senator from Illinois is about $500,000."

"My mortgage is $11 million for a campaign for a presidential primary, also $1 million. It takes $7 million to run a successful primary campaign and $20 million for a presidential primary."
MIT President Bursts Bubble of IIT Image; Contradicts Administration Curriculum Claims

In the March, 1963, issue of "Holiday" magazine in an article written by Dean Breda about MIT, the president of the institution was quoted as saying, "People think of MIT as a rigid scientific affair and that is not true...."

Dr. Bush, the president of MIT, went on to say, "One fact that illustrates this: a student who takes his degree in electrical engineering takes more courses in humanities than a student who goes to a small liberal-arts college like Amherst and majoring in English...."

Our purpose is not to dispute what Dr. Bush has said; but, rather, it is to question what Dr. Restall said when he attacked the curriculum at MIT...

MIT engineering curriculum was being changed to bring it more in line with the curricula of other engineering schools; cited MIT and Cal Tech as examples....

It is important to remember that in the curriculum change at MIT, which has been advertised as one of the most significant in recent years, there was no effort to change the curriculum in the engineering field that is comparable to other engineering schools; this is true even though there have been many changes in the curriculum. The failures of this change were not due to a lack of planning, but to the lack of a clear and direct statement, such as has been the case in the past.

If there are more changes in the curriculum, why not increase the amount of money available for educational purposes on such a basis?

And yet we return to the same question that was raised earlier, "Who is telling the whole story?"

For a long time, we have noticed the fact that MIT Public Relations has been careful to include in publicity releases concerning the curriculum change and the raise in tuition, those schools with whom we would like to be compared on an academic level. The reader is led down the syntactic primrose path.

What is the real truth?

Spring Conference Gives Opportunity To Continue Progress Begun in Fall

Last October an unusually successful group of students leaders made the annual pilgrimage to Williams Bay, Wisconsin for the ITSA Fall Conference.

Unlikely groups of past years, the members of the last Conference re-established key tapping and other nocturnal sports to a secondary position. As a result the group accomplished an extraordinary amount of planning.

As a direct consequence of the new emphasis placed on the ITSA campus, this switch reflects the growing realization of student politicians and organization heads of the need for greater advance planning.

For the first time, plans will be made for the coming year rather than the one in progress and the ITSA fiscal year will be coordinated with that of the University.

This adjustment should improve relations between ITSA and the administration. It should also help to prevent such unfortunate events as the notorious IRC fiasco of last fall.

The members of the Spring Planning Group will have a rough time during the performance of the Fall group, but the amount of unfinished business requires that they do just that.

In addition to the normal planning of activities and examination of budget, a number of partially completed reforms need consideration.

Pub Board has proposed that it be given the publications appropriation in one lump sum so that it, rather than the Board of Trustees, may do the doling out. This is certainly a step in the right direction.

But such increased power, like the absolute power of appointment given to it last fall, adds to the compelling need for greater competence on the part of the Public Relations Group.

The reforms initiated last fall to decrease the size of the Board of Control so as to make it more effective were unfortunately defeated by the lack of support.
Learn To Dance

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Dance Classes
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Six Session Course: $15.00
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HUB BALLROOM
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Belgian Consul Asserts Trade Difficulties Create Need for Union

by Louis Willis

"The Common Market is more than a customs union, but, on the other hand, it falls short of a full political union," said Dr. Felix Standeert, as he addressed the student body in the HUB last Monday.

Dr. Standeert, said that one of the problems that led to the idea of the creation of a European Community was the difficulty in the trade relations between the countries because of the different values of the currencies of each country.

One of the main purposes of the small community formed by Belgium, Holland, and the grand duchy of Luxembourg in 1944 was to abolish the existing values which made trade difficult between the countries, according to Dr. Standeert. Because Belgium is in the exceptional situation of having to export 40 per cent of her gross national product, the abolition of different values in currencies is extremely important to her.

Dr. Standeert said that exports for Belgium is a daily problem, and that Belgium is interested in expanding its markets, which are too small to justify the existence of large plants if goods were to be sold in its own market.

According to the council in 1959, the French foreign minister proposed to merge the markets of coal and steel, and thus the coal and steel community was born.

This led, eventually, to the creation of the European Common Market composed of Belgium, Holland, the grand duchy of Luxembourg, France, Germany, and Italy.

Dr. Standeert listed four types of institutions which compose the organization of the Common Market. The first of those is the Council of Ministers, which is made up of members of the six countries. The Council makes policy decisions and each member has a technical veto over the policies.

"In the framework of the Common Market, there is no majority vote. All members have to agree on political decisions," said Dr. Standeert.

A 142 man body forms the Parliamentary Assembly. The Assembly has few powers, and is more of an advisory body, but it can, by a two-thirds majority, reverse the Commission.

The last institution is the court composed of seven men. It interprets the treaties of the community.

Some of the objectives of the Common Market, according to Dr. Standeert, are the establishment of a free flow of goods, capital, and labor; the elimination of existing tariffs among the members of the Common Market; and the adoption of a common tariff with relation to the countries outside of the Common Market.

Speaking of the Common Market and its relation to the United States, Dr. Standeert said, "I think the Common Market is a challenge to American. Of course, some industries might suffer a little, but some will improve. This is also true of industries in Europe."

The Treaty of Rome allowed for the enlargement of membership through full or associate membership.

Dr. Standeert thinks the Common Market is a success and said, "One of the proofs of the success of the Common Market is the fact that many countries thought it over and then applied for membership."

He further stated that the aim of the Common Market is to "increase the economic conditions of the whole area of the European Community, and therefore, to increase the stability and economic power of its members, and, finally, to increase the living standards of the people."

Dr. Standeert concludes his speech with statement that difficulties faced by the Common Market should not distract our attention from what has been accomplished.

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The group or individual collecting the most Viceroy empty packs wins first prize. Second prize goes to the second largest number of Viceroy empty packs collected... and so on. There's a large assortment of prizes... all to be awarded on this campus. It's your chance to win. Start saving Viceroy empty packs today! Ask your friends to help you by saving empty Viceroy packs for you.

For complete rules and form in empty packs at
Technology News Office
Room 129, HUB
1 to 4 p.m.
March 15, 1963

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White Oak - Silver Spring, Maryland

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On-Campus interviews will be held March 4 at
or write to C. W. Williams, Employment Officer (CH)

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Science Fiction Next Offering In Cinema Series

"Forbidden Planet," starring Walter Pidgeon, Ann Francis, and Leslie Nielsen, will be the Centre Cinema movie presentation on Thursday and Saturday nights in the Constitution Room of the Morrison Hotel.

A product of science fiction ingenuity, "Forbidden Planet" tells a story of a space expedition in which a space ship lands on a strange planet in search of survivors from a previous expedition.

La Strada

UI's Sunday evening film series presents "La Strada," at 8 p.m. "La Strada" is directed by Federico Fellini. It concerns a simple wolf, a blind strong man, and a philosophical fool who travel the highways of Italy.

"La Strada," starring Giulietta Masina, Anthony Quinn, Richard Basehart, and Aldo Silvino, is the story of every human being's and the search for the way of his life.

It is remarkable in the manner in which it portrays the profundity of human emotions and has won a number of international film awards.

"Alice in Wonderland" will be presented next Wednesday, at 8:15 p.m.

Farrell Scheduled As Next Lecturer

"I don't know exactly what I'm going to talk about as yet," said James T. Farrell, the second scheduled speaker in the UI lecture series in a telephone interview last week, "but I'll probably speak on the effects of life—ain't that, but the living process—in relation to knowledge and the city.

Farrell believes that he would also probably discuss the notions of intuition and the communications of reality, including those of feeling. He states that this discussion would include "the break up of the Victorian age and why it occurred," and the justification of John Dewey and Matthew Arnold versus that of Aiken.

The lecture entitled "An Artist Looks at Reality," is to be presented at 11 next Friday, March 8 in the HUB auditorium. It will be open and free to the public.

Chances will be dismissed for the lecture.

Baseball Farrell's Favorite

James Thomas Farrell was born on February 27, 1904, on the South side of Chicago. He attended parochial schools through high school, earning part of his pocket money from his own inventions. His father was less in books than in baseball, of which he has written with enthusiasm and insight.

He took part-time courses at the University of Chicago while continuing to support himself by a variety of temporary jobs. He worked for an express company, a cigar store, and a filling station.

Later he became a part-time reporter and was not until after the publication of the last book in the Studs Lonigan trilogy in 1935 that he was able to support himself as a fully established author.

By that time he was also a noted writer of serious short stories which are similar to his novels in that he strives for a unity of character interest with psychological and social implications," according to Souley Bradley, editor of a book on contemporary American writers.

Naturalism

Noted primarily for his Studs Lonigan trilogy and Danny O'Neill tetralogy plus some of his short stories, Farrell, according to Richard Schickel, writing in the December issue of Esquire, has been banished to the furthest fringe of the literary world.

"It is Farrell's misfortune to be the last of great American naturalists," says Schickel, "and a very stubborn man who, early in life, found his central metaphor and insists on relating all of his experience to it."

He continues, "Naturalism is now perhaps the least fashionable literary doctrine available today. His central metaphor (Chicago's Boiled Alig) is terribly remote to the average reader as well as to most critics, and his stubborn nature is of the kind which earns hatreds of great longevity."

Tomorrow's job satisfactions...through today's job decision

If your concept of job satisfactions includes responsibility for results, individual recognition, and continuing opportunities for creative contribution, professional careers at Air Products and Chemicals, Inc. will interest you.

Air Products has a successful record of growth from sales of $33 million in 1949 to over $100 million in 1964. These results from pioneering advances in cryogenics, leadership in chemical processing, and aggressive marketing.

The Career Development Program places you in a series of responsible assignments vital to the Company's overall picture. In this way, you will have a sound basis for selecting your long-range career interest. Specific assignments include: Engineering, Research, Technical Marketing, Advanced Product Development, Operations, Computer Center, Sales, Finance, and Administration.

Air Products is located in Eastern Pennsylvania within short driving distance of Philadelphia and New York. Advanced personnel programs include graduate study under a tuition refund plan at excellent nearby universities.

CAMPUS INTERVIEWS—MARCH 7

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Richard Dunmack, Manager, Career Development
Air Products and Chemicals, Inc.
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AIR EQUAL OPPORTUNITY EMPLOYER
Douglas Speech
Douglas noted that there are not two political parties in the U.S. but four. "When I got to Washington I found Congress divided into four groups: the liberal Democrats, the conservative Democrats, the liberal Republicans—a small but galvanized band—and the conservative Republicans.

"So, when you're all through putting on this and have fixed all these other problems, you still have trouble with legislation from these coalitions."

Pressures Groups
Douglas commented about lobbyists and other pressure groups: "One of the greatest weaknesses in our democracy is the power of concentrated special interest."

"However, there is a ray of sunshine in all this. It's the way in which people respond when asked to help."

Philosophically a moment, Douglas remarked, "We still have a bargain in the U.S. When the majority comes into power, it gives the minority the right to exist and agitate. We need to keep this system and not purify. Democracy can only be based on participating citizens and an informed citizenry."

Douglas Answers Students' Questions About Current Issues in Political Arena
by Melvyn A. Shvarz
During a reception held in the Southem Lounge of the HUB in honor of Senator Paul H. Douglas following his address last Friday evening, the audience had an opportunity to ask him questions of a political nature which he did not answer in his talk on "A Statesman Looks at Reality."

In answer to the question of his personal interest in making the Indiana town a national park he said the article in last month's Atlantic Monthly on the political pressure used against the dams proposal is completely true. Having spent his summers in the dams for the last 20 years he just naturally wants to save such a beautiful area.

"I got into the whole thing in default of better people doing anything. Almost all national parks were created over the opposition of the states and were only saved by people from outside the area. You need national action to preserve sites for national use," Douglas stated.

Answering a question for his stand on President Kennedy's "Medicare Bill" Douglas said he is completely for it, even though it has been misused by both its supporters and its opposition. He said it is a nursing and hospitalization care bill and makes no provision for medical care.

Douglas is a very big man, towering over six feet tall, with a rugged complexion and snow white hair. He answered all the questions with forthright frankness displaying his liberal thinking.

Douglas also discussed how one gains political power, like Mayor Daley, the New York newspaper strike in which he condemned the union for "making excessive demands," the monopoly of industry with large companies and their non-relegation of free prices, and the process of automation. In addition to the "Truth in Lending" bill.

AND THEN THERE WAS ONE

Choral Group to Give Cantata in Easter Services
The Seven Last Words of Christ will be the Sacred Cantata performed for the Easter concert of the Tech Center Festival Choir, April 9 in the HUB auditorium.

The cantata was written by French composer Theodore D'Obols in 1867. His work is one of several with the same title and is the most popular work in this country.

Next is Anzan
Dr. Nuts, director of the choir, stated, "We are anxious to have more voices for the festival, especially women. The purpose of the choir is to help those who are interested in singing and would like to do something with that interest."

The choir is composed of students, staff, faculty, and administration from Technology Center, and anyone interested in the choir will find them rehearsing on Tuesdays and Wednesdays in the music room, just off the Bogg."

Offers for the choir include: Mrs. Dorothy Bross, president; Miss Marcella Dlin, vice-president, and George Libborth, secretary.

Winston tastes good like a cigarette should!
March 1, 1963

TECHNOLOGY NEWS

Bog Closing Disrupts Hoot; Students Move Into Halls

by Bruce Strauss

"We don't want to have trouble with the union so let's have a strike of our own... The Union Building should be open as long as there are students who want to be there." These words and others, uttered by Stan Witzensfeld, were one link in a chain of events which resulted in a "Hootenanny" in the East lounge of the HUB last Saturday night.

A rather large crowd gathered in the Bog scheduled Hoot. Hardly had the entertainment started at about 10 pm after Senior Doughty's lecture when Robert Ward, night manager of the HUB, announced that the Bog was to close at 10:30. Yet the Hoot was scheduled to last until midnight. The audience was understandably disappointed, and began to get restless.

At this point Witzensfeld grabbed the mike and at his urging, the entertainers, Tom Kranz and Jerry Eisenstein, led the people out of the Bog, up the stairs, and into a lounge.

Furniture was moved to make place for the displaced audience. There the Hoot stayed until 11:30 pm with Ward's okay.

The reason the Bog was closed at 10:30, according to Ward, was that "although Witzensfeld made

Driven out of the Bog, ITA students assemble in HUB lounge.

ITSA Candidates Orations Unimpressive But Diverting

by Louis Wills

I have just finished reading over the speeches made by the candidates for ITSA offices and was impressed by the ability of some. The speeches were supposed to persuade students to vote for some one of the candidates, but I doubt if any student voted for any one of the candidates on the strength of their speeches.

Before making their speeches, the candidates should have studied the issues and selected the side that they thought would win. The speeches should have been directed at the issues, not the candidates. The candidates should have been prepared to answer any questions that were asked.

The speeches were not only unimpressive, but they were also not well prepared. The candidates should have spent more time preparing their speeches and less time practicing them.

The first candidate to speak, the young man who is a freshman, was very good. He had prepared his speech well and knew what he was talking about. He was able to answer any questions that were asked and explained his ideas thoroughly.

The second candidate to speak, the young man who is a sophomore, was not as good as the first candidate. He had not prepared his speech as well and was not able to answer any questions that were asked. His ideas were not well explained and he did not have enough time to do so.

The third candidate to speak, the young man who is a junior, was the worst of the three. He had not prepared his speech at all and was not able to answer any questions that were asked. His ideas were not well explained and he did not have enough time to do so.

The fourth candidate to speak, the young man who is a senior, was the best of the four. He had prepared his speech well and knew what he was talking about. He was able to answer any questions that were asked and explained his ideas thoroughly.

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THE BELL SYSTEM... LEADER IN WORLDWIDE COMMUNICATIONS... WILL INTERVIEW

On Campus March 12

If your field is engineering, mathematics or physical sciences, examine the exciting opportunities for space age advancement with the Bell System.

The Placement Office will make appointments for interviews with representatives from the following companies:

ILLINOIS BELL TELEPHONE COMPANY — an operating company of the Bell System representing all Bell Telephone Companies across the nation

BELL TELEPHONE LABORATORIES — world center of communications research and development

AMERICAN TELEPHONE AND TELEGRAPH COMPANY — LONG LINES DEPARTMENT — builds, operates and maintains the world's largest communications network

WESTERN ELECTRIC COMPANY — the nation's largest manufacturer and supplier of communications equipment

SANDIA CORPORATION — design and development of ordnance phases of nuclear weapons

An equal opportunity employer

JOBS IN EUROPE

Grand Ducal of Luxembourg

Mar. 1, 1963 — Would you like to work at a beautiful and historic location? Luxembourg is a beautiful, historic country with a rich history. The Grand Duchy of Luxembourg is located in Western Europe.

The American Student Information Service is pleased to announce the availability of summer jobs in Luxembourg. These jobs are available to U.S. students.

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Union Board Appoints Chairmen To Committees for Semester

Eleven UB committee chairmanships were announced yesterday, after two successive interview periods were held by the executive board. It is the consensus of the board that these new committee chairmen will supply the board with the energies of youth and ideas, coupled with the wisdom of experience.

Richard Newman was chosen as chairman of forums and debates, he previously worked on the movie committee, and at the time of his appointment was acting chairman of a lecture series.

Charles Sloan was appointed small group chairman. His previous experience consisted of master of ceremonies for the student organization. Mike Szymanski, served as assistant to the previous two concert chairmen, and thus was himself elevated to that position.

John Poynter, has served for the past semester as assistant to the Bug chairman, and has now become chairman of the social committee.

Marvin Robertson will spend the coming semester as movie chairman.

Other chairmen include: Charles Mitchell, transient games; Douglas Piggot, civil and Henry Myers, educational movies.

Glad Rags

The hounds of spring are on winter’s trail. Soon both the snows, snow fills the quiet ci
diary, even some of the coming spring fashions to adorn our wooden chairs.

And what will the American college student wear this spring? Gather round, you class, and let a Matlinburg Cigarette and enjoy that fine mellow tobacco that you possess your seeds in sweetest taste, and listen.

As everyone knows, cigarette fashions have also been cowl.

This spring, however, they have gone beyond being merely cowl—there have been many new ideas.

The object is to look ladylike, well-behaved, and charming.

For example, why don’t you go over the cornet in a rose with a dinner jacket? Or matador pants with a bald shirt? Or Beethoven shirt with a rose bouquet? Be raffish! Be impromptu! Be devil-takes-the-hindmost,

And, men, you’ll be the same. Try an open card with sweet peas, or a dollar-receiver with lions in a lip boot.

Boot! Be daring! Be a tourist attraction!

Be raffish! Be impromptu!

But all is not innovation in college fashions this spring. In fact, one of the highlights of the season turns time backward in the future. I refer, of course, to the bonnet that was worn by the American colonies during their independence of England.

But I hardly think it will come to that. I mean, how can we break with the mother country when we are dependent on her for our tobacco, silk, linens, our daily bread, and coffee?

This charming apparel, too long neglected, has already caught on with in undergraduate everywhere. On hundreds of campuses, the brown bonnet is gaining in popularity, and patriotic undergraduates are clapping their hands in the learned halls. Thus, as you may imagine, does one not well with King George III who, according to reliable reports, has been stamping his foot and uttering curses as if he were reproducing this family newspaper. For that matter, a lot of our own people are dropping in too, and there has even been some talk about the American colonies declaring their independence of England.

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And, men, you’ll be the same. Try an open card with sweet peas, or a dollar-receiver with lions in a lip boot.

Boot! Be daring! Be a tourist attraction!

Be raffish! Be impromptu!

Western Electric—Manufacturing and Supply Unit of the Bell System

"What responsibilities will you start with at W. E.?

Exciting ones. With plenty of room for your professional development, Western Electric’s business depends on new ideas. And new engineers take responsibility, immediate part in projects that implement the entire art of telephony— including electronic telephone offices, computer-controlled production techniques and microwave transmission. On many of these exciting advances in communications, Western’s engineers work closely with engineers from our research team-mates, Bell Telephone Laboratories. For Western Electric to maintain the Bell System’s ultra-high quality standards, extraordinary manufacturing, process and testing techniques are required. Opportunities for fast-moving careers exist now for electrical, mechanical and industrial engineers, and also for physical sciences, liberal arts and business majors.

For more detailed information, get your copy of the Western Electric career opportu

ities book from your Placement Office. Or write College Relations Coordinator, Western Electric Company, Room 8306, 222 Broadway, New York, N.Y., and we’ll arrange for you to interview the University.

Western Electric’s ultra-high quality standards, extraordinary manufacturing, process.
Peace Corps to Give Exam On Campus for Volunteers

Out-campus administration of the Peace Corps placement tests will be given Thursday, March 14. IIT students planning to apply for Peace Corps service beginning this summer can take advantage of these special exams, according to Assistant Dean of Students, Ralph J. Godnicki, Peace Corps liaison officer for IIT.

Godnicki urges students who are interested in taking the test at this time, for it will be the only administration date for these tests on the campus during the present academic year.

To qualify for the test, a prospective applicant should bring a completed Peace Corps volunteer questionnaire to the test site if he (or she) has not previously submitted one.

Questionnaires are available at the Dean's office, and inquiries for further information should also be directed to that office.

Peace Corps placement tests, as the name implies, is non-competitive and is used primarily in the placement of successful trainees, rather than as a selection device.

IFC Conducts Campaign for Cancer Group

The IFC will hold a campaign to collect money for the American Cancer Society. The program similar to the one held in the spring of 1961 in which over 275 fraternity men participated, is set for Thursday, April 1.

The men will meet in the HUB auditorium where a short movie on cancer will be shown. The director of the Chicago branch of the American Cancer Society will explain the procedures for collecting contributions.

Following the rally, the men will cover their designated areas and return then to the HUB.

APO Book Exchange

The APO book exchange will return and receive books 11 am to 2 pm, from now until March 8 in the APO office HUB room 108. All persons must have their APO cards for return.

Blair Tells ASME Ability is Sought

"Most companies can't afford to use their men ability. Employees must be able to adjust. The engineer who changes jobs every five years until he's forty doesn't last," John Blair, assistant professor of mechanical engineering at IIT, said to the student section of the American Society of Mechanical Engineers.

"Many of the engineers, including Blair, Joseph Goldemberg and Garrett Ducar from the fields of design, Donald Backe from research, and Larry Looman from sales, answered questions from students in terms of their own experience and observations.

According to Goldemberg, questions about the co-op system, "his advantages cut-in-out in facts, the experience gained helps in getting a good job.

"When asked about specialization and advanced degrees, Blair replied, "A researcher must become specialized because of the complexity of modern technology. An advanced degree is always an asset to an engineer."

Newman Club to Consider Problems Of Lay Duties

Most Reverend A. J. Wyse, D.D., will speak on "Lay Responsiblility and the Social Ecumenical Council," at the next meeting of the Newman club on Wednesday, March 6. The meeting will begin at 9 pm in conference room 301 of the HUB. Coffee will be served.

Bishop Wyse, an Auxiliary Bishop of Chicago, is pastor of Immaculate Heart of Mary parish on the northwest side of Chicago. He was one of many bishops present at last fall's Ecumenical council.

UB Concert

(continued from page 1)

to the folk music field the elements of the new-fangled blues, not the hill-billy kind. We have retained the best of the old blues, but with harmony and choiring that is primarily popula-...";

Knob Licks Debut

In the late summer of 1962, the Knob Licks made their debut in Chicago's famous folk club, The Gate of Horn. Their next stop was Chicago's Rising Moon club.

The trio was sent to New York for an appearance at the Bitter End. Their New York City debut was followed with offers to appear at top clubs from coast-to-coast.

The "Knob Licks" played at the Paul's Cell in Minneapolis, the Fifth Peg in Toronto, and the Trade Winds in St. Augustine, Florida. Today, the Knob Licks are held by critics as the "most outstanding folk group in the nation."

Record on Mercury

Both the Inman and Ira duo and the "Knob Licks Upper 10/10" have exclusive recording contracts with Mercury Records.

The next in the regular UB concert series will be conducted by Arna Russell, who will be appearing in the HUB auditorium on Saturday, March 9.
New ARF Structure

(continued from page 1)

at and around Technology Center and since property costs are high, the only way to go is up. Research
Park was considered, but because the land is not yet available and because of security reasons, we
decided not to use it,” commented Dr. Lundy.

The new building will be charac-
terized by exposed concrete
beams and columns, and will use
poured-in-place concrete as low
spandrels, as well as glass. Its
24-foot modules will coincide
with those of the adjacent Physics
and Electronics Research bldgs.

It is expected that the lower
floors will be ready for occupa-
tion some time in 1964 while the
upper floors will be left in shell
form to provide additional growth.

The new structure will com-
plete the Foundation’s first
lang-

Life Sciences division, cur-
rently resident in the Mechanics
Research building, will also be
transferred to the new structure.

The architectural firm of
Schmidt, Garden, and Erikson
have submitted plans for this re-
inforced concrete and steel tower.
The firm is under supervision of
ITT’s architects, Skidmore, Ow-
ings, and Merrill.

Follows Mine’ Idiom

The plans are in keeping with
architectural idiom of Ludwig
Mies van der Rohe, who designed
many of the buildings of Tech-
ology Center and who formerly
headed the department of archi-
te

Harold Chiffer, architect-in-
charge of the project for Schmidt,
Garden, and Erikson, said: “Mines
could not foretell the needs of the
institutions and the general
scheme of things has dictated
plans to go up to a higher build-
ing.

“If the building were to be
in the center of campus, we would
not have gone higher than six
stories. But since it is on the per-
imeter, restrictions were lifted.
I feel it will fit in very well and
will not violate the proportions
of Mine’s campus.”

Danforth Comments

When asked to comment on
this, George E. Danforth, pro-
fessor and chairman of the
department of architecture, said:

“The proposed building is far
even enough away from the core of
the campus so as not to destroy
the original scheme of the academic
buildings.

“arwood is good as any,
other, as long as it is compatible
with the other buildings around it
and conforms to the scheme of Mine’s.”

Dr. Lundy said that one of
the major considerations for the
building was lack of space. He
told the Foundation is already
renting 50,000 square feet of
space off-campus and that more
will be needed.

“Since we have limited space

Conference

(continued from page 2)

members of the Pub Board, the
executive committee of the UU,
and the editors, directors, and
business managers of all UU
publications. Attendance of faculty
and administration figures
remains infrequent at press time.

As in past years, the Confer-
ence will be divided into general
sessions and individual sessions
of special interest groups. The
Friday night schedule calls for a
general meeting at 7:30, followed
by individual sessions.

Saturday, the Conference will
begin at 9 am and break into
groups shortly thereafter.

The meetings will conclude
at 1 pm.

The Conference will end
sometime Saturday evening.

As far as the past, the Confer-
ence has not been empowered to
make formal decisions itself, but
will pass on recommendations of
action to the appropriate student
organizations.
RettaItaliana Probes Science Advances at Johns Hopkins Dinner

"We can see the logical relationship between the frontiers of science as they appeared half a century ago and the complex and amazing world with which we must cope today," said Dr. John T. Rettaills, President of ITT, AFB, and KET.

Rettaills addressed the Alumni Association of Johns Hopkins University last Thursday, February 21.

Modern Revolution

Entitled "Living with the Technological Revolution" the speech traced some of the developments in science and engineering of the last fifty years "that must have excited the imagination of engineering students."

Some of the past developments he mentioned were: the completion of the Panama Canal, the advances in the automobile, the military uses of aviation, the first telephone service between Los Angeles and New York, and the maintaining of time cultures outside the body of a living organism.

"He then compared these with the developments of today: the Telestar communication systems, the other invented and mastered satellites, the atom bomb and its peaceful uses, and the laser, which can "Drill a hole through a diamond, hit the moon, or theoretically handle all U.S. communications on a single beam."

Lessons of Past

Rettaills continued, "One of the lessons that the past fifty years should teach us is that technological applications are the indispensable element in the history of man's quest for knowledge. "Our nuclear age may provide the ultimate example of this apparently inevitable existence of peril and benefit."

"The horrendous destructive power of the atom must be balanced against the fact that ultimate survival of civilization may in time hinge upon replacement of diminishing natural resources of coal and petroleum by atomic energy."

"Having emphasized the need of knowledge and our application of such knowledge; both create our problems and provide for their solution, and having also emphasized the total unpredictability of the technological consequences of new knowledge."

New Age of Technology

"I would like to predict that while the first half of this century was a golden age of pure science, the second half of this century will be a golden age of technology."

"An age in which science and engineering, basic and applied studies, research and development are so closely allied and overlapping that we shall really need a new name for those who are engaged in the simultaneous work of discovery and application."

Greater Productivity

"It will be an age of greater engineering as well as greater and more productive science."

Rettaills stated that the public and even educators have a confused idea of the role of the engineer and his educators. He went on to say: "Before it is too late, we should take a close look at secondary school guidance programs so that "the notion's most urgently needed manpower can be tapped."

He also believes that "with the acceleration of knowledge and technological innovation, interest in engineering must be kept up by going back to school periodically for more training."

Broader Curriculum

"The engineering education has broadened its curriculum so that in the students may develop as scientists instead of as specialists. "Modern engineering stands at the midpoint between the needs of society and the resources of pure knowledge. Today's engineer depends upon his ability to relate knowledge to the needs of society."

"The key to an effective role in the second half of this century is to accept and participate in rapid change. The engineer is not sitting on the sidelines waiting to work with scientists of every discipline as a partner in basic as well as applied studies."

"The scientists 'why' and the engineers 'how' have become linked in a common dialogue. The consequence of this dialogue is the technological revolution in which no nation holds a monopoly."

Beyond the Technician

"Any senior will step into a technician. It is undoubtedly why such a significant number of engineering students are to be found outside their profession."

"Feeling that our knowledge and spiritual maturity will not be limited by the technological aspect, Rettaills concluded, "The responsibility of education to a technological age is not only to provide the means for human capabilities, but also the means for coping with them, for dealing with the new world views inherent in them."

Placement Schedule

MONDAY, MARCH 4, 1963
1. General Motors Corporation
   Electro-Nutone Division
   Detroit, Michigan
2. U.S. Department of Interior
   Bureau of Reclamation
   Denver, Colorado
   St. Louis, Missouri
   Oak Ridge, Tennessee
5. U.S. Naval Ordnance Laboratory
   Silver Spring, Maryland
THURSDAY, MARCH 7, 1963
1. National Cash Register Co.
   Dayton, Ohio
2. Ford & Karr Co.
   Detroit, Michigan
3. Fairchild Camera & Instrument Corp.
   Cleveland, Ohio
4. General Motors Corp.
   Detroit, Michigan
5. Shell Oil Co.
   New York, New York
6. General Dynamics Corp.
   New York, New York
7. General Motors Corp.
   Detroit, Michigan
8. General Motors Corp.
   Detroit, Michigan
THURSDAY, MARCH 7, 1963
1. American Steel Company
   Chicago, Illinois
2. General Foods Corp.
   White Plains, New York
3. City of Milwaukee
   City of Milwaukee
4. United States Steel Corporation
   Cleveland, Ohio
5. Oliver Machine Co.
   Chicago, Illinois
   New York, New York
7. Baldwin Locomotive Works
   Philadelphia, Pennsylvania
8. Product & Channel Co.
   Monticello, Illinois
9. The Philadelphia Corporation
   Philadelphia, Pennsylvania
THURSDAY, MARCH 7, 1963
1. Detroit-Hamilton Corp.
   Chicago, Illinois
   Buffalo, New York
3. General Cable Corp.
   North Olmsted, Ohio
4. Detroit Steam Engine & Harvester Co.
   Detroit, Michigan
5. Detroit Edison Co.
   Detroit, Michigan
6. General Wire Screw Company
   St. Louis, Missouri
7. Scotty Metals
   Chicago, Illinois
8. Get Lucky
   Chicago, Illinois
9. Allied Textiles
   Chicago, Illinois

Get Lucky

The taste to start with...the taste to stay with.

THE QUESTION IS: WHAT CIGARETTE SLOGAN HAS THE INITIALS GL...? (Hint: No question about it, the taste of a Lucky is sure you for other cigarettes. This is the best reason to start with Lucky... the big reason Lucky smokers stick around.)
"Big Three" End Tech Career
Benneich, Mathys, Seibert Boost IIT To Victory In Season's Finale

Leading at one time by twenty points, IIT held off a second-half rally by St. Ambrose to win 69-67 last Friday night. With this win IIT averaged an earlier defeat suffered at the hands of the St. Ambrosians. Tech jumped to an early lead and led at halftime by a score of 37-24. Early in the second half the Techwaks widened their lead until thirteen minutes left, when they had lengthened it to their widest margin of twenty. Then the teams started to trail off, and at thirteen minutes left, fifteen points, the teams started to trail off, and at thirty seconds left, fifteen points...

With seasoned guards Jack Wachtel and Mark Wachtel, center, who filled in capably, this year will be a welcome year next year at the center post...

In a second-half push, the Techwaks found the way to the 15-16 lead, which had been difficult to reach. The Techwaks are one of the most successful teams in IIT history...

High scorer for the season was Darrell Wachtel, who finished runner-up in the nation in individual scoring. He was followed by... and in the third place, Tom Seibert, who averaged 13 and 11, respectively.

Darrell's 23.5 points average is truly an accomplishment, for no one in the nation has scored more than 23points. IIT has no true center, and Tom's four-year career was an asset to the Tech team.

Tech's Swimmers Drop Two Meets
The IIT swimmers closed the season on a rather sad note by dropping their final two meets by scores of 67-2 and 65-1.

The meet was held on IIT's home waters, Valentine's Bay Club.

Trend for the Tech swimmers traveled to Wright JC, and we can expect a higher score of 67-2.

Bill Bruch, Rich Schenk, and Steve Williams captured firsts for Tech in the medley relay events. The relay team, in capturing their first, posted a new school record of 4:15.2.

The season was far from successful, with the Techwaks winning only one of 10 meets. But looking forward to a much improved swimming team in 1963.

Baseball To Begin April 9
Although only one month remains until the end of the 1965 baseball season, there seems to be some doubt as to whether the weather man can be convinced of this. Presently, our Techwaks will have to contend with working out IIT 1963 Baseball Schedule

Tech Wrestlers Lose To Milwaukee; Nugent Ends Career With Victory
IIT's grapplers ended their 1962-63 season by losing to Milwaukee Tech by a score of 26-21. IIT was again at a disadvantage because they had no one to wrestle in the 132-lb and heavyweight classes.

Therefore, they had to forfeit 10 points to Milwaukee Tech.

Tech wrestlers go off to a good start when Captain Steve Nugent declined his opponent by a score of 6-3 in 130 class. This was the last meet for Nugent who has received a letter in wrestling during all of his four years at IIT.

Tech C Cinderella Get First Notice
There will be a meeting in the gym on March 7 or 3:15 pm for the track team, for our first meet March 10. A number of people have begun practice already. See Sonny Weisman in the gym for equipment. Everyone is invited especially freshmen. Remember, the sooner one attains practice, the sooner one will be on the first track meet.

For further information contact Frank, Schenk, or towels. Check Fowler Hall or the couch.