Plan for Development Adopted

by Rich Gehr

IT'S Institutional Planning Committee, which was appointed October 35, 1961, has completed a report designed to "formulate definite plans leading to the position of Illinois in education and research and to relate the plans to the opportunities open to ITT." The committee's report, a series of recommendations for the next eight years and of statements of purpose and philosophy for the school, the Report was completed on June 12. It has just been approved for release.

The Report, a thorough study, examines all phases of IIT's operations, including a budget for the next eight years, building plans through 1972, and plans for new scholastic divisions, programs, and suggestions for the improvement of existing divisions.

Of perhaps primary interest to the student body are the financial details and facility construction plans of the Committee.

Expanded Campus

The broadcasting station referred to would be an educational radio and television station in cooperation with the radio and television sections of the Institute of Design. It would serve both as a public service and a training ground. A UHF channel is suggested for the purpose.

Broader Education

In the area of social sciences, the following suggestions were made: IIT should grant a Bachelor of Arts degree where such is appropriate.

The core program must be carefully developed and organized. To do this, a broadly educated faculty working as a coordinated faculty would be selected.

"Engineering Internships" should be established. These would be designed to prevent students from receiving "engineering education in an atmosphere completely isolated from the world he will go into." Such a program would be mandatory and would follow the students throughout their fourth and third years.

Interdisciplinary Curriculum

Interdisciplinary work in the sciences should be expanded. Courses in such fields as chemical physics, molecular biophysics, earth sciences, atmospheric sciences, space sciences, astrophysics, and actuarial sciences are recommended.

A school of architecture and planning should be formed around the current departments of architecture and city and regional planning.

A school of management should be expanded, and a school in the junior year and will have a graduate program.

A school of psychology is recommended. A partial summary of the Planning Committee's recommendations is represented below. The final recommendations will be published by the end of the summer. The report will continue next week with an in-depth discussion of the recommendations of the engineering department.
Tech's Role Stated In Report

The editorial which appears below was written by Dr. Martin Elliott, Academic Vice-President of IIT, who served as chairman of institutional goals and policies committee, whose report serves as a basis of a 10-year expansion program.

This editorial is intended to serve as an introduction to a series of articles which will go into the report in depth. We felt that Dr. Elliott with his wide background in this area would be best qualified to write such an introduction.

By Dr. Martin A. Elliott
Academic Vice President

The Institutional Planning Report which the Board of Trustees of Illinois Institute of Technology has recently adopted in the official guidebook to the future of our institution came into being neither quickly nor easily. It took, in fact, nearly three years to produce.

It was in October of 1961 that President Retallack appointed an Institutional Planning Committee to develop comprehensive recommendations for IIT's development over the decade 1962-73.

In February, 1962, a preliminary statement of institutional goals was submitted to the President and transmitted to the faculty for study and suggestions. The Committee then went back to work and completed the first draft of its full report in November, 1963.

This draft was discussed by the entire faculty at meetings extending through the spring of 1964 and suggestions made in these meetings were considered by the Committee in preparing their final draft, which was completed in June.

This draft was reviewed by the Board of Trustees and its Committee on Education and, finally, at its July meeting.

Ford Grant, Planning Report Result From Good Work By Administrators

As everyone should know, IIT has received a grant for five million dollars from the Ford Foundation. As was stated in the Technology News Extra, this has great implications for the future of IIT.

However, there is one facet of this award which I feel most students will not understand. It is the situation at hand.

The amount of work that the people in the administration of this school put in to get results like this is not generally realized.

In my opinion that the Ford grant is mainly the result of our Institutional Planning Committee which was released recently and will be appearing in the Technology News shortly.

The people who served on this committee (The guest editorial is by the chairperson of the committee, Dr. Martin Elliott). I think they did a lot of work in order to develop this report.

They didn’t have to do this. All of them had their own departments to run and office to fill, separate from work on this project. If they were here just to fill a job, it would be in no way necessary for them to do this sort of thing.

However, in reading this report it becomes obvious that it has been put together by a group of people who believe in IIT and are working hard to make it the best institution possible. It is good to have people like this working for you.

I think something should also be said about President Retallack’s part in this effort. All IIT students have at one time or another heard the comment that we see the President only two times in our college career: when we first come in and when we graduate.

Though this may be true, it is not really a criticism at all. Most students do not realize that the main role of the President in a modern private college like IIT is to coordinate the various vice-presidents and to handle his school’s relations with such institutions as the Ford Foundation.

President Retallack can do almost as little or as much as he chooses. It would be very hard to criticize him for things he failed to do because we have no conception of what he could possibly do. In other words, if he did not get the Ford grant because of a lack of effort on Dr. Retallack’s part, we would have no way of realizing that he had done a poor job.

Yet he put in very long hours and made a great effort to build this institution and we very seldom see tangible results of his work like the grant and the Institute Planning Committee Report.

In the final analysis this work the President and the Planning Committee is for the student. Most of these people could get a job at very well respected institutions rather than work to build this one.

The efforts put forth by these people will give every IIT student not only a better education but more opportunities in business and graduate schools. This will mean that more monetary aid to those who want to go but can’t afford it will be provided.

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Elliott Explains To Students

The meaning of these statistical projections and the rationale of education at IIT. This institution is not interested in mere numbers, but rather with the effective development of special qualities. The solutions are not always simple. The activities include the following:

1. Fostering the interest of the student in the welfare of the individual student. Since, as a private institution, it is possible to pay more attention to the individual student, this is also the obligation to provide him with every opportunity to realize his capabilities.

2. Special emphasis is placed on the importance and dignity of teaching. The Planning Report particularly stresses the need for an atmosphere of harmony between teacher and student—the kinds of people moderate in size can and should maintain. Continuing development of a great faculty is, of course, one of the key elements of the Report.

3. IIT is concerned with the interaction of graduate and undergraduate education. A university has two main functions: to conduct research and to educate. These functions are interrelated. The planning committee is working on a new Graduate School not only to advance human knowledge through research, but also to create the best teaching climate. Faculty members are working on research in the areas of knowledge that bring their experiences into their graduate teaching. They are the kind of teachers best qualified to prepare young men and women for the future.

4. IIT is concerned with the interaction of the social sciences and humanities. Tomorrow's scientists and engineers will have decision-making responsibilities in their own disciplines, and in political problems.

One of these "bright points"

Freshman Math Becomes New Lecture Course

As every incoming freshman can attest, Math 101 is different. But the novelty of the course is not in the subject matter but in the method by which it is taught. Math 101 is now a lecture course with reception sections instead of individual classes.

According to the Math department, the idea of making the course a lecture session was to even out the teaching of the course and to equalize the grading system, "Most of all, the department added, "Freshman students will get their lecture from some of the professors of the department instead of having to wait two or three years to rate a professor."

The course as set up has about 250 students per lecture section with smaller reception sections taught by assistant professors. The idea of a large math class is no new but is a revived idea used at IIT in the 20s years ago by Dr. Karl Menger.

CINEMA

Chicago, Ill. (AP) "Alberto Sordi Mafioso" A story of a secret mission A new comedy drama

STUDENTS $1.00

With I.D. Cards Every Day But Saturday

Students Open 8 P.M.
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Visitor's Day Program Will Feature Faculty Lectures, Bus Tours, Exhibits

"Visitor's Day will be for the enrollees of IIT as well as the incoming students, the current students, and the students who are planning to attend. The schedule for the day is as follows:

- The day begins with a lecture on the importance of education at IIT, followed by a tour of the campus. The tour will include stops at the dormitories, the library, and the science buildings.
- After the tour, there will be a panel discussion on the future of engineering and technology, featuring faculty members and industry leaders.
- At lunchtime, students will have the opportunity to meet with current students and faculty members over a buffet lunch.
- In the afternoon, there will be a variety of workshops and seminars, covering a wide range of topics from renewable energy to cybersecurity.
- To conclude the day, there will be a special exhibit showcasing the latest research and developments at IIT."
Harvest Moon' Tonite Estimate 250 Girls

"Harvest Moon Six," an all school informal mixer sponsored by the IIT Newman Club, will be held tonight from 8 to 10 pm in the IIT Student Union Ballroom. Music will be provided by "Rhythm-Ias," the band at the disposal of Newman Club's social chairman, Dr. Hans O. Mankiche, Dean of Liberal Arts.

"Over 250 girls have been asked to come from neighboring churches and colleges, so this should really be a haven for all the Rhythm-Ias," Bill Steiner, president of Newman Club, commented. "The band should be really good since they are usually accustomed to playing at these informal affairs and, therefore, are quite expressive."

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IIT's Tutoring Program Gives Local Children Proper Atmosphere to Learn

The programs in after-school study assistance, usually referred to as tutoring programs, and after-school educational programs, usually referred to as educational assistance programs, are not new. The programs in after-school study assistance, usually referred to as tutoring programs, and after-school educational programs, usually referred to as educational assistance programs, are not new. The programs in after-school study assistance, usually referred to as tutoring programs, and after-school educational programs, usually referred to as educational assistance programs, are not new.

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Specialists in power... power for propulsion—power for auxiliary systems. Current utilization include aircraft, missiles, space vehicles, marine and industrial applications.
Concert Series to Open, Herald By Ballet '64

Ballet '64 will come to ITT Friday, to inaugurate the new Concert Series. The Ballet was originated in 1960 when twelve members of the San Francisco Ballet decided to organize a season of summer stock which proved very successful, and the company is currently making its second national tour.

The Ballet company's repertoire includes; "Prokofiev Waltzes," the pas de deux "Divertissement d'Alouette," and the social satire "Cocktail Party." In the words of the San Francisco Chronicle's dance critic Alfred Frankenstein,

HUB Violates Fire Prevention Rules; Buildings Recently Inspected by Chief

The Fire Prevention Division of the Chicago Fire Department has recently placed the HUB Auditorium under scrutiny and discovered violation of several fire ordinances.

The Auditorium and several other buildings on the MIT campus have been inspected within the last 30 days. The inspections resulted in the citing of a number of violations.

According to Buildings and Auditorium included: the use of space under stairways in direct access, the use of oiled drums for trash, the necessity for additional fire extinguishers and for recharging those now in use, and necessity for paper backing on auditorium doors.

Mr. Pardue added that no restriction whatsoever has been placed on the normal use of the Auditorium.

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October 16

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In your work, you'll be associated with the companies that have developed the Telstar satellite and the transistor.

If you are in the upper-half of your class — with either a technical or a non-technical degree — Bell System interviewers are very much interested in talking to you. Simply make an appointment at your placement office.

Bell System Team Interviews:

- October 16
- Illinois Bell Telephone Company
- Western Electric Company
- South Corporation
- Teligra Corporation
- Bell Telephone Laboratories
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Sonny’s Second Guesser
by Joe Pandy, Sports Editor

This is the new regime? You don’t believe? Notice the new heading. Traditionally the sports editor’s column has been known as “Toe Board” and has consisted of one man’s opinions on some pertinent sports.

But not anymore. The name of the game is “Athletics,” and it’s important that I feel it’s not a one man job. For this reason a group which I shall refer to as the Big 4 has been formed to provide intelligent comments concerning athletics at Tech.

The Big 4 consists of the Box Man (years truly) and 3 technical advisors, namely Mr. Bernard “Homer” Winslow, Tech’s athletic director, Mr. Ed Glancy, baseball and basketball coach and intramural director, and Mr. Ed Marsich, Physical Education instructor.

Before I go off the deep end with reporting, I hope to be able to check out the facts with the people who are responsible for our athletics.

We’ll be covering varsity sports, intramurals, and intramural action. We’ll also be making you aware of some of the things that are going on in our athletic department. But most important of all, we’ll be talking about the heart of the athletic program—the students who take part in it.

If you’ve had your eyes open at all, you’ve noticed that the sports program at this school is far from being perfect. We have some real problems, and these shall be made known. Consider the freshman class, 331 strong, which has had to be crowded into physical education classes that sometimes number 70 or more.

But why complain about it? There was a day when we had a gymnasiun only half the size of the present one. And there will be a day soon when we’ll have twice as large as this one. Wouldn’t it be better now to be grateful for the fine men who are running this show? They’re doing their level best to improve things, and it’s all anyone can ask.

But if we look around we can find a lot of things to be proud of here. The number one goal from this corner is a sincere effort to push the positives.

What every son should tell his father!

Mathys Returns To Coach IIT’s X-Country Team

Nick J. Mathys, a 1963 graduate of Illinois Institute of Technology, has been selected as the new cross-country coach for the 1964 season. Mathys is now pursuing an M.B.A. in the field of Business Administration at Tech.

As a graduate assistant at the Invitational, Nick was very active in athletics. He was an outstanding member of the 1961-62 and 1962-63 varsity basketball squads, secretary for IIT Interim’s club, sportsmen for Technology News, and was sports chairman for the Interfraternity Council. In addition to such athletic activities, Mathys was president of the Metals Club.

IF Football, Tennis Begin

Interfraternity council sports manager Gary Flanagan has released the 1964 football schedule. All regular season games are scheduled for week nights at 7:30 p.m., with possible exception on Tuesday.

The houses have been divided into two leagues, with champions from both leagues meeting on Sunday, November 8, 1964. League I consists of the Sig, Phi Rho, Chi, and Phi Kappas. Participants in League II will be Theta Xi, Delta, Alpha, and Lambda.

Failure of any house to field a referee or team will result in a 0-0 tie. Flanagan also stated that IF teams will play on Sunday. First and second singles will get under way at Grant Park at noon. Third singles and doubles will be played in the same manner and places.

Harriers Drop Meet To UIC and Trinity

The IIT cross-country team opened their 1964 season on October 3 with a triangular meet against the University of Illinois at Chicago and Trinity College. The Tech wins lost to UIC, 16-42, and to Trinity, 17-43. The meet was held at Montrose Park, the home course of both UIC and Trinity.

Jake Parnell, an excellent runner from UIC, took first place with a time of 16 minutes 30 seconds. The Tech team, cornered the first, three, four, and five spots. Trinity’s Carl Hammer was second with a time of 17:13.

Bob Kien, freshman, who placed first for IIT and sixth overall, had a time of 19:24. He was followed by Curt Cuneo, also a freshman. Dan Edwards, sophomores, Mike Quinn, freshman, and Con Caravod, sophomore, finished ninth, tenth, and eleventh, respectively, accounting for the other IIT score.

The cross country team will be at Montrose Beach tomorrow against Chicago Teachers College and Trinity. Their first home meet will be Friday, at 4 p.m. when they take on CTC and Convent申ers at the 31st and Lake Michigan course.

This year’s team lacks a consistent number one man. The loss of graduates John Love and Rich Paul will affect the team unless new runners can effectively take their place. Coach Dick Mathys is counting heavily on junior Doug Scott and Gary Flanagan to pull the team up. Neither Scott nor Flanagan is expected to run in the next meet.

Although the team now stands at 0-2, Coach Mathys is hopeful that they will better last year’s 3-8 record. With the meet against Chicago UIC out of the way, the rest of the season will offer less competition. With the addition of Stuart and Flanagan, and a little more experience, Mathys is hoping to send a couple of runners to the Rockford Invitational.

College Hall

“John Williams is my worthy successor,” Presides Andre Tagot

Guitarra by Morgan and John Present

John Williams

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12:45 4:15 6:00 7:30 9:00

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