Special Conference Coverage - Pages 6, 7

TECHNOLOGY NEWS

Volume 82, No. 3

ILINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, ILLINOIS 60616

February 23, 1957

Integral Ball To Be Held
Mar. 10 Near Rush St.

The annual Integral Ball will be held on March 10 in the Knickerbocker Hotel located on the near-north side. The ITSA sponsored event will begin at 8:30 pm.

Bob for the F-Ball may be purchased at any fraternity house, from all members of the social committee, or the ITSA Board of Directors. The cost is $3.50 per couple.

Rose Kirkpatrick, ITSA social chairman, states that "by choosing the Knickerbocker as the ball site we have an extremelly

Peter Palmer
good location in the near-north Rush Street area, being just next door to the Rush Club and in close vicinity of various after-dance
hideaways."

Commenting on the proper attire for this semi-formal Ball, Gene Bader, assistant social chairman states that "the escorts should wear suits. Cocktail dresses will be appropriate for the dates."

At a recent ITSA meeting it was decided that any profit from the F-Ball would be donated toward construction of the new playground to be located at the Ada S. McKinley Community Service Center. Commenting on the band, Mrs. Kirkpatrick states: "Last year Peter Palmer did a magnificent job and was a special attraction. We gladly welcome his performance at this year's Ball."

In conjunction with the Ball there will be an F-Ball Queen contest. To enter, a Mack-find-while photograph of any attending female must be submitted to Gene Bader by 5 pm, Tuesday at Phi Kappa Sigma. No photographs will be returned.

Budgets, Future Plans Readied
At ITSA Spring Conference

ITSA Spring Conference '57 was held this past Sunday, Monday and Tuesday. The major purposes of the conference were to establish next year's student organizations budgets, to better acquaint student leaders with their positions, to discuss student and school problems, and to acquaint student leaders of the various organizations with the other student leaders.

SUNDAY, FEB. 19

Sunday evening marked the beginning of the conference, which was held at the Wagon Wheel Lodge in Rockton, Illinois. The first order of business was a general ITSA and conference orientation meeting. The schedule of meetings and lists of group discussions, members, and chairs were presented.

The general meeting then broke up for the start of the first group discussions. This series of discussions was the beginning of the four sessions covering 14 different topics.

Budgets and Committee Meetings

During the first discussion period the problems of student organization budgets, the responsibilities of elected representatives, student participation on faculty committees, and communication were presented.

At the budget meeting the individual organizations presented the budgets which they had prepared for the coming year. Consideration of the budgets was led by Dean Barnett. Proposed budgets were explained by the organizations, and areas of the budgets which might be altered were pointed out. Alterations of the proposed budgets began, and changes, which could make the budget fit the allocated money were discussed.

From this discussion the budget group arrived at a tentative set of budget figures which closely fit the allocation.

Final budget figures were established later by the F-Ball and Dean Barnett. It was this final budget that was presented to the ITSA board for approval on Tuesday, the last day of the conference.

Representatives' Responsibilities

The responsibilities of the elected representatives were discussed in another of the four Sunday night group meetings. The problems of informing the student body of pertinent ITSA information and of the representatives being informed of the student's specific problems were the major topics which arose.

(Continued on page 6)

James J. Brophy Appointed
To Academic VP Position

The appointment of Dr. James J. Brophy as academic vice-president of Illinois Institute of Technology was announced recently by Dr. John T. Raitt, IT president. The appointment of Dr. Brophy, who has been a vice-president of IIT Research Institute since 1963, will be effective March 1, 1967.

Dr. Brophy will be the first IIT alumnus to serve as academic vice-president of the university. He received his B.S. degree in electrical engineering in 1942 and continued his education in the graduate school at IIT, receiving his M.S. in physics in 1943 and the Ph.D. in physics in 1945.

In 1951 he joined the staff of IIT Research Institute as a research physicist. He was appointed professor, solid state physics in 1951, assistant director of Physics Research in 1956, and director of technical development in 1961 before being named vice-president at the university's research and development staff in 1964.

Dr. Brophy is the author of some fifty technical papers which have been published in this country and abroad. His papers have been presented before numerous international scientific conferences.

(Continued on page 8)

Duo-Pianists, Whitemore and Lowe,
Will Perform in Concert Tomorrow

Tomorrow at 8:30 pm the Union Board will present a concert by duo-piano team Arthur Whitemore and Jack Lowe. The arons for the fourth concert of the season were described by the Philadephia Evening Bulletin as “music makers of the first rank.”

Max de Schauenius, Bulletin music critic, described their performance: “These synchonization, after many years of association, is as perfect as the precision of a Swiss watch.”

He commented on the pair's ability to “build a program that goes up to a splendid edifice of musical integrity” and concluded, “Whitemore and Lowe are among the best of today's duopianists.”

Art Whitemore and Jack Lowe met at the Eastman School of Music in Rochester, New York. They made their concert debut at New York's Town Hall. After serving in the Navy, they returned to the concert field, having subsequently appeared with the New York Philharmonic, Boston Symphony, London Philharmonic, and many others.

They have been featured in frequent recital appearances. Music critic Kristen Flaggard commented, “There are a great many recitalists before the public today. Whitemore and Lowe must be counted among those few.”

They have played on practically every major program that features live, serious music, and they have pioneered the classics on TV.

Whitemore and Lowe were the first classic instrumentalists to have their own daily television show. In addition they have done giant appearances on the “Tonight” show and the Bell Telephone Hour.”

Their recordings, including the substantial successes “Major Classics for Minors,” have sold well into the millions.

The concert to be given tomorrow will include a group of Schubert waltzes, and excerpts from two works by Maurice Ravel, “Mother Goose Suite” and “Alborada del Gracioso.”

Also on the program are variations on Bach's “Air,” a theme and a set of selections entitled “Music of Today.”

Tickets for the concert, priced at $3.50 will be available at the door.

Whitemore and Lowe, appearing at ITT Saturday Night.
Techhawks’ - Key to Success Of Spring Conference’s Plans

As a result of this discussion, members of the ITSA Board of Control and Technology News have formed a committee which will meet Wednesday, at approximately 9:30 pm, following the regular ITSA meeting. The committee will, at that time, begin to draft a concrete proposal to be submitted to the administration, describing possible revisions of specific areas of the common core program. This committee will try to air the opinions and feelings of the Tech students, and therefore students who are interested and who wish to be heard are cordially invited to this meeting.

The above outline of Spring Conference 1967 is typical of a surge of interest which developed in all areas of discussion. Other special committees dealing specifically with the Homecoming and committee relations were also formed, committees which we feel are going to become increasingly important to ITSA students.

The resolutions passed at the conference, and the by-law revisions now under consideration by the Board of Control, similarly reflect positive action.

The proposed revision of the ITSA committee system and that of the expansion of the responsibilities of the divisional representatives will basically require that the Board of Control members, your leaders, take an even greater interest in the workings and success of ITSA.

What all this means is that the leaders of your student government are, we believe, willing to work for the students now more than ever before.

An all-out effort is being made by your voices, your leaders. What remains now is for you, the students, to respond. A representative is only strong if he has the support of those he represents. When the leaders are willing to work, students will respond, by doing, responding, and informing.

The responsibility for the success of ITSA and therefore the creation of the best possible student life at ITA, we believe, now rests with the student body.

One method for you, as a Tech student of showing your interest and voicing your opinions would be to attend the next ITSA meeting Wednesday, at 9 pm in the HUB. Still another method would be to inform an ITSA Board member (the Board of Control members are listed on page 7 of Technology News) of your feelings on matters of student interest.

ANNOUNCEMENTS

APO Mailboxes
Alpha Phi Omega will make key refunds for mailboxes the week beginning Feb. 27. Keys should be returned to the book exchange in the HUB this week.

APO Book Exchange
The APO book exchange will return money and/or books in their HUB office, and Feb. 27 to March 3. The exchange will be open from 11 am to 2 pm and 6-8 pm daily. Money or books must be claimed or forfeit will result.

ACM
The Association for Computing Machinery plans a meeting for Tuesday, at 12:30 pm in the HUB computer center conference room. ACM members and prospective members are welcome.

Freshman Class
The freshman class will hold a meeting Tuesday, at 1-2 pm in the HUB. The ACM will list events for the room number. The freshman class mixer will be discussed, and all freshmen are urged to attend.

Investment Club
The Investment Club will hold a meeting Monday, from 12-1 pm in 178-15. Guests and prospective members are welcome.

Lecture Series
The weekly Lecture Series, initiated to foster better understanding of new developments in science and engineering, will feature Dr. Sidney A. Gautam, associate professor of chemical engineering on Monday, at 4 pm in the HUB. His topic will be “Engineering Structures and Life.”

Psychological Services
The Institute of Psychological Services is seeking volunteers for one of its testing programs. Students with interests in language, English, political science, and history are desired. Seniors are preferred. There will be a requirement for services offered. Call ext. 748 or 748 for information.

Summer Institute in Indian Civilisation
The Committee on International Exchange of Persons has announced a 1967 Indian Civilisation Institute. Fifteen awards will be made for round-trip travel to India and to Japan for an eight-week program. Competition closes March 1, 1967. For details, contact Dr. Daisy Tagliacozzo, ext. 485.

ITSA Meeting
There will be an ITSA open meeting of the Board of Control on Wednesday, at 8 pm in the HUB. The room will be posted. All students are welcome.

Common Core Discussion
ITSA and Technology News are sponsoring an informal meeting in Bog, March 1 at 9:30 pm, following the ITSA meeting. The common-core program at IT in HUB will be discussed. All students are invited.
UB Presents Ramsey Lewis Trio On Concert Series Ticket Mar. 4

by Bob Koch

Jazz pianist Ramsey Lewis brings his new trio to Chicago for the Union Board concert on Saturday, March 4. The concert marks the trio's third appearance at the "Windy City" hijinks.

The new Ramsey Lewis Trio, result of a reorganization early last summer, will appear at 8:30 p.m.

The group is the first serious jazz outfit to make a showing on the popular charts. They first scored with "The In Crowd," which sold over two million copies, and won for Lewis and Gram- my award as the best single recording in 1965.

The new trio, an object of much concern in the jazz world when the shake-up was announced, is every bit as good as the original and in some respects better.

Much of the credit must go to the new back-up men. Clevel- land Eaton, bassist, is a former music teacher in the Chicago Public School System. Eaton, before joining with Lewis, was a member of the house band at the London House, where Ramsey Lewis has become something of a fixture.

Maurice White, on drums, was a member of the Cadet studios staff and has worked with Lewis on earlier recordings.

Lewis himself shows tremendous versatility as a jazz pianist. He is one of few men on the field able to display the full dynamic range of the instrument.

Unlike many of the great jazz groups, the Lewis Trio's appeal is not restricted to a small group of knowledgeable "biffers." Lewis explained the phenomenon, "Lots of jazz groups don't like to be called entertainers. They figure musical ability alone will be successful. But if you can't get your message to the audience, nothing will work.

"Jazz," he continued, "has gotten a little too intellectual. Music deals with emotions. You have to strike both places."

Tickets for the concert, priced at $3.00, are available at the HUB newsstand.

Ramsey Lewis Trio, left to right Maurice White, Lewis and Cleveland Eaton, who will appear at III March 4 in a UB concert.

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Feb. 24, 1967

TECHNOLOGY NEWS

**Expo '67 Plans Opening April 28**

by Glenda Davison

The highlight of Canada's 100th birthday will be the biggest event of the year—Expo 67, the Montreal Universal and International Exhibition. It will be the icing on the cake as Canada celebrates her first centennial as an independent nation. But the icing is expensive—Canada alone has spent $300,000,000 and millions of dollars more are pouring in from other countries.

"Man and His World" was selected as the theme of Expo 67 and will be expressed through five major sub-themes: man as creator, explorer, producer, provider, and member of the community.

Highlighting the outstanding pavilions will be the 20-story aluminum-framed plastic bubble being built by the USA for $3.3 million. The exhibits, trolley on the grounds, will portray "Creative America" with emphasis on technology and space conquests.

The Soviet Union is constructing a $15 million pavilion topped by a cast-steel roof. A special room where visitors can experience weightlessness promises to be a top attraction.

Other countries are preparing elaborate pavilions also. Several pavilions are being sponsored by more than one country such as the five Scandinavian countries, Latin America, 22 nations of Africa, and the nations of the Arab League.

Architecture has its place at Expo 67 and perhaps the most interesting will be the housing development known as Habitat 67. Designed as a striking solution to the problems of urban living, Habitat 67 is generally pyramidal in shape, standing 13 levels high and housing 158 apartments. Each dwelling unit has its own landscaped garden, formed by the roof of another home.

Transportation to downtown Montreal is no problem—especially by the new rubber-tired subway system. Once in the city, one will have the opportunity to participate in the "World of Performing Arts." A new arena will feature such attractions as a truck meet among the world's best utilities.

Purchase of the admission ticket allows one to visit all pavilions free of charge and unlimited rides on the Expo Express. Tickets are at discount prices right now—up to 35%.

Although Expo 67 won't make a nickel (it probably will close with an $80 million deficit), the exhibition will create an economic boom to both Canada and the US. But the greatest benefit is hoped to be an ever-improving relationship among all nations—to work and cooperate together so that man can utilize what his ancestors before him have discovered.

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Three New Chairmanships Announced at IFC Meeting

The first meeting of the Interfraternity Council for this semester was held at the Sigma Phi Epsilon house.

Three newly appointed chairmanships were announced. They were: I. Krause, rush chairman; Mike Curtis, Greek Week chairman; and Rick Hoffmann, sports chairman.

In the president's report, Dennis Delhanty expressed his hope that all fraternities would show more spirit and enthusiasm for IFC activities.

Mike Curtis announced that Greek Week would begin on April 16. He requested that the houses submit the names of their respective Greek Week chairmen soon.

Rick Hoffmann, new sports chairman, reported that IFC basketball will be held at De La Salle high school. He expressed hope that all rules for the competition.

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Dates of violation:

March 7

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Dates of violation:

March 7
Campus Leaders Attending ITSA Spring

(Continued from page 1)

Solutions to this communication problem included a proposal that money be allocated to the divisional representatives for the purposes of actions of ITSA to their constituents. Also discussed was the idea of a newsletter or "Technology News" to present information from the officers to the students.

Discussion of school planning, discipline, curriculum, calendar, registration, admission, and publicity relations was carried on by the group on "Student Participation on Faculty Committee." This group, led by Dean Hogan, Dean Barnett, Dr. Keijer, and Sonny Weissman, sought ways to find out if any faculty committee could benefit from having a student as a member of that committee.

Areas in which the group felt there would be little benefit were the Faculty Planning Committee, the Discipline Committee, and Admissions. However, it was believed the students could benefit in the areas of publicity, relations, and registration and scheduling of campus events.

Communications to Students In order to increase the effectiveness of a suggestion group the problem of public relations between the student body and the internal communication was aired. Facts which were presented included that even though many things had not been said or had been said only few students were aware of it. It was decided that the problem remains even though more and more students were attending meetings and more programs were planned and attended. In this case were the growth of I-Balls and more Spring Socials.

Proposed solutions included revisions in transportation procedure, more meaningful improvements in publicity, the addition of outdoor bulletin boards on campus, use of personal contact, and the development of school spirit behind our athletic team. The group also agreed that a basic problem behind communication is student morale. They pointed out that most of this moral problem is due to students being bogged down by the common core program, the testing and grading system, etc.

Points which should be brought to view were that grading curves should not be employed, and that tests should be given more often in large sections courses. Also it was suggested that a more reasonable ratio between lecture to in- tuition hours should be established, and that a more realistic ratio of study hours per course be arrived at.

MONDAY, FEB. 20, General Meeting

Monday's meetings also began with a general session of ITSA. At this session the committee members were present.

A motion was made that the meeting be held on the following day, which was accepted. The meeting adjourned at this time.

February 26, 1967

ITSA

ILLINOIS TECH STUDENT ASSOCIATION

BOARD OF CONTROL


UNION BOARD

VP Executive VP Public Relations Vogue Area Concerts Area Films and Shows Education Area Social Area

Advisory Com. on Student Activities Elections Committee Public Relations Committee Rules Committee Student Advisory Admissions Board Student Study Committee Who's Who Committee Soc. Committee

IFC Pres. M. J. P. Pres. I-Ball Pres. of Union Board Pres. of student Union Board Faculty Advisor

PUBLICATIONS BOARD

Tech News WITI.

Integral

Vee and Cohen at social committee meeting

UB President Views Meetings

by Mel Cohen

In terms of a setting, the Wagon Wheel was probably the slicest and most rustic place we have been in the past three years. The Wagon Wheel was what students were used to be a mile and a half away. It was an old, quiet establishment and meeting rooms were right there, but this seemed to deter no one from getting work done. In fact, a probably gave the students and faculty a lot more energy than I've seen in the last three years at these conferences. This was the first time that meetings were advertised to be called on Tuesday morning, the first time meetings were called for after dinner, and as if one meeting wasn't enough, there were called not by the coordinator of the conference, but by the student officers.

The ideas put forth were some of the best I've heard at an student body meeting. The main concern of the people there seemed to be what can ITSA do for the Board? This was apparent in several of the proposed amendments to the ITSA Constitution and By-laws which were passed at the general Board meeting on Tuesday. These included several amendments concerning the student life on campus, making the responsibility of elected representatives more specific and to see that the students have better events to attend.

There were also several discussion groups which, although not making definite motions to the Board, had some very good thoughts for further discussion. One group had a lengthy talk on the Board, and the other group had a discussion on the Homecoming for next year and broke up with the organization of a joint student-faculty committee which will work on a concert-dance, two basketball games, Homecoming weekend. All in all, this is the most constructive conference I have ever attended.
Conference Hail It As Complete Success
by Al Ver

The ITSA Spring Conference was held last Sunday, Monday, and Tuesday, and I believe that it was one of the best conferences in recent years. The students who were involved from ITSA, Union Board, and Publications really put forth an effort to contribute to a successful conference. If this attitude prevails throughout the year, I am sure student government will reach new heights and accomplish a great deal.

The various discussion groups were well attended by the conference members and a great many new ideas were brought forth. Most of these ideas were put in the form of motions and amendments at the regular ITSA business meeting on the last day of the conference. Since they were non-binding, they had to be tabled until the next ITSA meeting which is this Wednesday, when they will be voted upon.

The elected representatives set up specific goals including meeting with heads of various departments and trying to determine what problems exist and what can be done about them. They will also serve on ITSA committees in order to bring about a better working relationship between the committees and ITSA.

Several changes were proposed concerning both the ITSA and Union Board Social Areas. The main motion presented dealt with making the ITSA social chair a voting member of the Executive Committee of Union Board. I feel that this will provide a means of fostering understanding between ITSA and Union Board.

Along the same lines, plans were thoroughly discussed for an IIT Homecoming Weekend next fall. This event would be held in conjunction with the opening of the new gym, and the first home basketball game of the 1967-68 season. We all know that the coming of a new gym has been a long awaited event, and I believe that this is the perfect time to refine the dying embers of school spirit and interest in a weekend of varied activities centering around the newly constructed gymnasium. By the people who are actively involved in this planning, it is considered to have the potential of being one of the biggest and biggest events ever to happen on this campus. I hope that you share this opinion and take up an enthusiasm with the initiative when the time arrives.

It was also presented that a committee be created to handle relationship committees between ITT and the surrounding neighborhood. This committee would involve such items as tutoring and improving police protection.

In a meeting with several members of the faculty it was decided that actual student participation on faculty committees would be valuable in the areas of public relations, registration, and scheduling of campus events. A committee is being formulated to try and achieve these ends.

I believe that this would greatly improve our standing with the administration. If we can get some of our students on a few of these committees and do a good job, then the administration will perhaps allow us on some of the more important faculty committees. This would indeed provide a better understanding between the institute and its students and help us to more readily achieve our goals.

Many other topics were also discussed such as problems with the common core curriculum and committees will be formed this semester to try and better the present situation. All in all I feel that the conference was valuable in that it involved an honest exchange of ideas on varied topics affecting the students and resulted in the formulation of many goals and plans. It provided a starting point and now we must continue from this position in an effort to attain these goals. For the need is for cooperation of the whole student body, so get behind ITSA and its programs and support them for remember ITSA is YOU.

The image of ITSA and communication among its members was a major topic at the conference.

by Charles McDougal

Chairman, Publications Board

I attended my first spring conference this past weekend. I remember driving back in the car and thinking about what had transpired. Everybody told me that this was the best conference we had had in recent history. I was not in a position to judge this, but it seemed to me that much was accomplished, and that everyone worked hard, well, and together.

I am not an elected member of ITSA. I sit on the Board of Control only because I was selected as PUB Board chairman. I had never been very familiar with the structure of ITSA. I knew what the student body was thought to be, but I had never filled them. Now, after only two days, I have gained a much greater insight into ITSA's structure. But I think the more important point is that everyone who attended Spring Conference also gained a greater insight into student life and its problems. It was a great opportunity for the whole student body.

The discussion groups, the "guts" of the conference, dealt with the vital ideas—administrative responsibilities, communication between ITSA and the student body. The problems and challenges that we can do something about, and many more. From these discussion come the ideas which we can translate into action, and I am confident that this will take place.

All of us who attended know where and how we can help, and we will.

ITSA is. Not too many people realize this, and we're going to try to do something about it. It works for the IIT student, and that is in only purpose.

I think Dean Barnett had the perfect closing comment when he asked that the fever with which we conducted the conference not be lost in the semester and that we remember it the year ahead. These are good words for all of us.

Plans for Homecoming and the new gym are discussed with Sonny.
**VP Brophy Technical Author**

(Continued from page 3)

He is the author of two books on electronics and solid state physics and is represented in other technical works as co-author, editor, or contributor. He is a Fellow in the American Physical Society and a member of Sigma Xi and the American Association for the Advancement of Science.

Dr. Brophy succeeds Dr. Martin A. Elliot as deputy vice president of IIT. Dr. Elliot has resigned to become technical advisor to management for Texas Eastern Transmission Corporation, Houston, Texas, effective July 1, 1967.

The academic organization of Illinois Institute of Technology, headed by the academic vice president, consists of the College of Engineering and Physical Sciences; the College of Liberal Arts; the Division of Architecture, Planning and Design; the Graduate School; and the Evening Division.

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**1967-68 ITSA Budgets**

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**Placement**

Friday, March 3

2. American Can Co. - Chicago, Ill.
4. Pure Oil Co. - Chicago, Ill.
5. Standard Oil Co. - Central Station, Chicago, Ill.
7. Oshkosh-Belle Tech. Center, Oshkosh, Wis.
8. The Oshkosh Corp., Oshkosh, Wis.

Monday, March 6

2. Texas Oil Corp., Dallas, Tex.
3. American Brass & Copper Co. - New York City, N.Y.
5. Chicago Motor Co., Chicago, Ill.
7. The Starch Co., Cleveland, Ohio.
8. United States Steel Corp., Chicago, Ill.

Tuesday, March 7

1. Airplane National Lab., Aurora, Ill.
3. Allied Chemical Corp., New York, N.Y.
5. The Jewelers' Institute, New York City, N.Y.

Wednesday, March 8

5. Commercial Corp. - Chicago, Ill.
7. Youngstown Sheet & Tube Co., Youngstown, Ohio.
9. Union Carbide, East Rutherford, N.J.

Thursday, March 9

5. Standard Oil, Chicago, Ill.
7. Union Carbide, East Rutherford, N.J.

Friday, March 10

1. Ohio Chemical Corp., New York, N.Y.
2. TWA Industries, Inc., Dallas, Tex.
4. Sauget, Ill.
5. Great Western, Mich.

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**News for 1966 Engineering Graduates**

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**Pratt & Whitney Aircraft**

CONNECTICUT OPERATIONS EAST HARTFORD, CONNECTICUT

Happy Birthday to Miss Sacred Sohani who celebrated her second year of existence Tuesday.
IITRI Law Enforcement Center Will Host Criminal Justice Symposium

A center to develop new and improved law enforcement methods through scientific research and application of the latest technological capabilities has been formed at the IIT Research Institute, according to an announcement by Dr. Billy M. McCormac, research director of IITRI's Geophysics Division.

IITRI's Law Enforcement Science and Technology Center will be directed by S. A. Yefsky, IITRI research scientist and a member of the Chicago Crime Commission.

As part of its first year program, the center is co-sponsoring with the US Department of Justice Office of Law Enforcement Assistance, the First National Symposium on Law Enforcement Science and Technology, to he held March 7-9.

The symposium, to be held on the campus of IIT, will provide for a cross section of information among scientists, engineers, and law enforcement officials concerning the application of modern technology to the criminal justice field.

In a simultaneous announcement in Washington, Attorney General Katzenbach said, "It is imperative that all possible resources be joined in the national effort to reduce crime and to increase fairness and efficiency in the administration of justice. Such symposiums, which have proved fruitful for other professions, hold great promise for criminal justice."

Funds for the symposium were granted by the Office of Law Enforcement Assistance of the Department of Justice under the Law Enforcement Assistance Act of 1965, established to provide federal assistance for improving state and local law enforcement capabilities and techniques.

Yefsky, the symposium chairman, believes that problems areas in criminal justice involve such fields as communications, information processing and retrieval, surveillance and detection, crime laboratories, non-lethal weapons, operations research, administration, pattern analysis and prediction.

He states that 'scientists and engineers from universities, federal and state agencies, and industrial research organizations such as GTE Sylvania andibrookhaven National Laboratory are engaged in all phases of criminal justice are being invited to submit papers describing their research, developments, and proposed technological solutions for problems."

Yefsky continues, 'This meeting will be the first professional open scientific symposium in criminal justice and will be held on an annual basis. Research can and must expand by orders of magnitude in criminal justice if we are to assist in containing and reducing crime.'

With respect to the newly formed center, Yefsky comments, "Law enforcement is an essential multi-billion dollar public service activity. However, the thousands of agencies involved have not yet benefited from the expanding technological base created, in part, by our military and space programs."

"Areas where research holds immediate promise for improving law enforcement are those areas which the March meeting will discuss and those which the center will delve into."

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AFROTC Grants Four IIT Coeds Membership in Angel Flight Group

In addition, new officers were elected for the chapter and a new yachtsman was formally installed by Capt. J. Coughlan of AFROTC Detachment Staff as a dinner and installation ceremony held in the HUB on Feb. 15. New officers include Grace Lee, president; Barbara Glatzke, executive officer; Donna Johns, operations officer; Delores Anderson, administrative officer; Clara Gigg, finance officer; and Kathleen Mackey, marshal officer.

Angel Flight is a non-profit auxiliary to and is sponsored by the Arnold Air Society, as honoraroy AFROTC cadet organization at IIT. Angel Flight’s primary functions are to act as a service and hostess organization for IIT personnel at any functions held at the school or on the school grounds. It also is responsible for the transportation of students to and from campus.

AFROTC’s Angel Flight, a service and hostess organization at Illinois Tech.

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How fast and high you climb will be pretty much up to you.

FRG SIDELIGHTS

Next Tuesday at 7:30 p.m. will be a formal presentation by Mr. Nutten Davis of the Illinois Farm Bureau. Some of their activities in the area and other parts of the state will be discussed. Mr. Davis will be a guest on the campus as well as in the community.

He also is a member of the Wisconsin and Illinois Farm Bureau, and he is a member of the Illinois Farm Bureau Board of Directors. He is a director of the National Farm Bureau Foundation, and he is a member of the American Farm Bureau Federation. He is a member of the Illinois Farm Bureau Board of Directors, and he is a member of the Illinois Farm Bureau Board of Directors.

I asked Charlie, who had been a regular visitor to the campus, what he thought of the entire event. He said, "It's been a great experience. I've learned a lot about the school's athletic programs and what they offer. I've had a chance to meet new people and develop new relationships. I've also had a chance to see the campus and learn more about the school's mission and values. It's been a great experience for me."
FROM THE SIDELINES

BY GENE BADER

Next Tuesday, the first basketball game takes on Notre Dame in what could probably be called their biggest match of the season.

Notre Dame has a winning season, with a record of 8-5. Some of their opponents have been: Washburn College, North Central, and Chicago Circle. Two of their outstanding performers are Bill Schrockel in the 177 pound class, and heavyweight Roger Fox, a linemen on the Irish football team.

Since Coach Barbara joined the staff 15 years ago, his wrestling teams have had a definite advantage in the win column. Barbara is a full time physical education instructor at Tilden Tech, where he also is head football coach. He attended the University of Wisconsin and wrestled for two years in the 165 and 175 pound class. Barbara is the type of coach who inspires his team by his own avid interest and participation.

I asked Coach Barbara what he attributes his wrestling success to; his answer was: "The boys do all the work. Our practice time is limited, and therefore only a certain period can be devoted to teaching. The boys have to develop a lot of work on their own." Barbara then commented on how the new gym will affect the school's athletic programs. "The new gym will improve all Tech sports. The kids will think there will be a big surge. Personally, we're planning an eight team Illinois Tech Wrestling Tournament. Schedule prevents its inception next year, but we hope to make it an annual event from the on." We then talked about Tuesday's meet with Notre Dame. On this subject Barbara said: "The personnel we've got can still do it. We're going in to win! We can do alright."

Off the subject but still down the sports trail, I'd like to congratulate Sonny Westman, on behalf of the whole student body, on celebrating his 40th year of service to Tech. Without him where would we be?

B-Ball

(Continued from page 12) of game that ITC favors. But in the warm-up of the first half, the Generals rallied to take the lead 37-35. After a long 20 minute half-time break, the Techhawks came out strong. Again playing a controlled game, Tech set the pace and slowly built a 10 point lead which they never lost. Free throws played a major role in the victory, as they hit 25 for 34 from the charity stripe, winning 79-73.

Rick Klein, who was back in his last season's form, led the Techhawks' scoring with a 29 point performance.

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CAMPUS INTERVIEWS

March 9

HUGHES

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Page 11
Relays, Keller, Miklos Star As Tankers Sink Milwaukee

Last Saturday evening the Illinois Tech swimming team journeyed to Milwaukee to take on the squad of Wisconsin Institute of Technology. The team emerged with a victory and a season record of five and five.

Tennis
First call for tennis will be Tuesday, March 7.

The meet was close all the way. After half the events, when a break was taken for dancing, Milwaukee was ahead 21-20. However, Tech came back to sweep a majority of events and take the meet.

Outstanding performances were turned in by the freestyle and medley relay teams. Captain Steve Keller who won the breast stroke event, and Paul Miklos who won both the 100 and 500 yard freestyle.

Neither team ever took a commanding lead, as numerous seconds and thirds were won to offset the firsts. Miklos commented on the victory. "Good luck was with us. Considering the bad luck we had in losing some top swimmers due to grades— getting the victory was an achieve-

Cager Victory Spoils IIT Homecoming

After dropping two games a week ago, the Illinois Tech basketball team came on to defeat Illinois College South.

The two defeats came at the hands of University of Illinois Circle Campus 76-68, and the University of Chicago 63-60. Both games were closely contested, with Tech not dropping out of contention until the final minutes of play. Three successive half turnovers made the difference in the Circle game, while a 12-24 (50%) free throw percentage and late fouls were the story in the Chicago game.

The Techhawks turned out to be the "spoilers" by defeating the Illinois Teacher's College South team on their home court on Friday, Feb. 17. The IIT cagers started out strong, building an early lead of 8 points. The Techhawks broke IIT's pressure and slowed the game, frustrating the run-and-shot type will be on their home court on Saturday, March 4.

"The Return of the Viper"
directed by Paul Smith . . . a work of genius — R. Christian- son Daily News. The Sec- ond City Theater. The Techhawks turn out to be the "spoilers" by defeating the Illinois Teacher's College South team on their home court on Friday, Feb. 17. The IIT cagers started out strong, building an early lead of 8 points. The Techhawks broke IIT's pressure and slowed the game, frustrating the run-and-shot type.

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Campus Interviewing On March 1

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