Tech Expo coming to IIT

One of the most well attended events on IIT's campus is the Technical Exposure, better known as Tech Expo. It will be held again this year on October 17th. Tech Expo has been held every year, since October of 1969. The exposition allows corporate representatives to provide details about their company well as summer, co-op, and permanent employment opportunities.

The organizations that sponsor Tech Expo are: Student National Technical Association (President Donna Hutchett), Union of Concerned Black Students (President Christopher Lewis), and National Society of Black Engineers (President Sherry Finley). The advisors for the organizations are Terry Jones and Willie Lewis.

A great deal of planning has gone into this event. There were resume writing workshops to help students present a professional image.

This year there will be approximately 40 companies in attendance. There will be more companies interested in business students this year. This tentative list of companies is as follows: Tech Expo '85.

1. Sonocraft
2. Dulux Check Printers
3. Northrop Corporation
4. Commonwealth Edison
5. U.S. Navy
6. Northern States Bell
7. Dow Chemical Company
8. Serco Corporation
9. Wisconsin Natural Gas Co.
10. Sperry Corporation

Financial aid may be GPA based

WASHINGTON, D.C. (CPS)— College students may have to maintain a "C" average in the future in order to get federal financial aid. The grade requirement is just one change in the aid system Congress is now debating as it tries to pass the Higher Education Reauthorization Act of 1986.

The grade measure, proposed by senators Don Nickles (R-OK) and Claiborne Pell (D-RI), has been proposed unsuccessfully before. But chances for its passage may be good this time, sources say, because legislators are looking for relatively painless ways to cut the federal budget and because of recent publicity about bad students who get financial aid.

Currently, students only must be in good standing and make "satisfactory academic progress" toward a degree to receive federal aid. "Unfortunately," Nickles said during a hearing earlier this month, "there have been problems with this open-ended definition." Because of this open-ended opportunity for abuse, I believe we need to have a more specific standard." Nickles originally advanced his idea after a 1981 audit found nearly 20 percent of the students who got aid had less than a "C" average. Ten percent had a cumulative GPA under 1.5.

Congress also is debating a bill to let graduate students, who generally face higher education costs than undergraduates, borrow more federally guarantee loan money and pay it back over a longer period of time.

The reauthorization process, which effectively sets federal higher education policies for the ensuing five years, usually triggers a slew of proposals that never become law. But if federal loan programs are to be changed, the changes will first emerge during these congressional review sessions.

The grading bill would put aid recipients whose grades fall below 2.0 on probation for a term. Administrators would be empowered, however, to extend the period of probation, at least temporarily, if they believe the student is making satisfactory academic progress toward a degree.

Dr. Menger, IIT professor 1902 - 1985

by Dean Murages

The weekend of October 4th, Dr. Karl Menger died at the age of eighty-three. Dr. Menger was a Professor of Mathematics at IIT for 25 years, from 1946 to 1971, the year he retired. Dr. Menger was born on January 1, 1902 in Vienna, Austria. He was the son of a very famous economist of that era. In 1924, Dr. Menger graduated from the University of Vienna with a Ph.D. in mathematics.

Between the time of his graduation and his teaching at IIT, Dr. Menger taught at the University of Vienna, Harvard University, and the University of Notre Dame. Dr. Menger's outstanding achievements are numerous and too many to list. His 1963 textbook Calculus: A Modern Approach is probably his most publicized achievement. This text simply and clearly defines and introduces concepts and their applications to students. Dr. Menger followed this method and introduced it first to IIT.

Dr. Menger was a main component in the change and clarification of the language of mathematics. His attitude was published in his article "to Calculus a Perfect Tool." Dr. Menger was known for his work in the theories of dimensions and curves. His research has provided the basis for continuing research in these fields. Dr. Menger has published numerous articles and works on these concepts that are still useful today.

From an early age Dr. Menger established himself as a multi-disciplinary genius. He was a giant in his field, probably one of the top ten mathematicians of the twentieth century.

Pi Tau Sigma for M.E.'s

by Edward Benes, President, Pi Tau Sigma

Pi Tau Sigma, the National Mechanical Engineering Honor Fraternity, has its beginnings at the University of Illinois in March of 1915. Initially called the Armour Delta, the chapter here at IIT was the fifth to be granted a charter, and was formed on December 22, 1924. In 1940, when Lewis and Armour Institutes merged to form the Illinois Institute of Technology, the Chapter was renamed Illinois Delta, and later Illinois Tech Delta. As an honor fraternity, it is the chapter's duty to recognize academic achievement, and to serve the Mechanical Engineering Department and its students in any way it can. To quote an Article of our National Constitution, "The object of this organization shall be to foster the high ideals of the engineering profession, to stimulate interest in coordinate professional activities, to promote the mutual welfare of its members, and to develop in students of mechanical engineering the attitudes necessary for effective leadership and the assumption of the responsibilities of a citizen in a democracy."
The Anti-Technology Challenge

The Winner...

"Boy, I'm such a nerd, and she's so ugly, I must be at IIT"

Anonymous

Thanks to all who entered. You do not know how much those entries were appreciated.

Announcing another Challenge!

In case you haven't noticed, our photo file is sadly lacking in humorous material. However, you can rectify this problem. We are looking for a picture that has the qualities we need for this page. Simply look through your old pictures, or go out and take one, and come up with a picture that you feel could lend itself to a caption that would make this space proud.

This week's Challenge:

Name:
Caption:

Drop off your entries at our office on 5th floor Main Bldg by October 24th at noon, and you could join the ranks of those who have seen their name and caption made famous on this page.

Rules: All entries must be received by Thursday, November 14th of our offices. Pictures may be a collage of pictures. Photos should be printable, as decided by the editorial staff. (Keep in mind, they're 203 female.) Photos should preferably be black and white (if they reproduce better), but color will be acceptable. All pictures will eventually be returned. There (hopefully) will be more than one winner. Winners will be notified in this space, with their picture being used as material for the Challenge as time and space permits. When submitting, please mark your entries for this contest only "Attn; Itek Fraynay". Good luck, and may the best picture(s) win.

CAREERS FOR TECHNICALLY TRAINED SPECIAL AGENTS BEGIN AT $30,000

SPECIAL AGENT POSITIONS

The FBI is continually searching for qualified engineers for Special Agent and support positions. Recent graduates as well as experienced professionals are desired.

Special Agent applicants must be US citizens, be available for assignment anywhere in the Bureau's jurisdiction, be between the ages of 23 and 35, possess a valid driver's license, and be in excellent physical condition allowing the use of firearms and defensive tactics. Other qualifications also exist. Engineers in Electrical, Mechanical, Computer and related disciplines are the most urgently needed.

The FBI's responsibilities are broadly divided into areas of counter-intelligence and criminal investigations. During this time, the Special Agent/Engineer may be assigned to an investigative squad as a case agent or to a technical function providing support. This support enhances the effectiveness of the investigator, and includes all aspects of technical investigative aids. The nature of our investigations, often involving risks to human life and national security, requires that we remain at the leading edge of technology. Responsibility can be very challenging and frequently requires innovativeness and resourcefulness. Special Agent/Engineers participate in a variety of investigative assignments for the first three years. After three years of field experience, the Special Agent/Engineer may be transferred to FBIHQ as a supervisor in the Technical Services Division.

Interviewing on campus October 31st.
Contact the Placement Office.

THE FBI IS AN EQUAL OPPORTUNITY/AMMIRATIVE ACTION EMPLOYER

FBI

Need a lot of copies quickly but short on pocket change?

Don't worry! Office Services, the on-campus one-stop print shop, can make crisp clean copies as well as print your:

- Resumes
- Flyers
- Booklets
- Posters
- Statonery
- Invitations
- Theses
- Note Pads

...and much more
- all for unbelievably low prices!

Located in the basement of Perelman Hall
(541) 3068, 3069
Hours: Mon-Fri, 8-5

Colored ink and paper available
October 14, 1985

Free Snacks!

On Tuesday, October 15, 10:45 AM, ASME, ASIE, and IEE will host a Dow Chemical Punch and Cheese Party. Representatives from Dow Chemical will discuss with IIT engineering students and accept resumes from interested students. The event will start at 5:30 PM in the Hermann Lounge. Free food will be available and networking opportunities will be provided.

Female Scholarships

All sophomores, juniors, and senior women students are eligible to apply for one of the $750.00 scholarships for next semester. Interested students should contact President Wells in the Engineering Union hallway for more information.

Holography

The Physics department colloquium this week is entitled “Recent Advances and Applications of Holography,” and will be presented by Dr. Cesar Scannapieco of IIT’s Mechanical Engineering Department. The presentation will be on Tuesday, October 13, in 102 Hermann Hall at 4 PM. The lecture will be open to the public.

MONEY!

You love it! You love it! Come to the Stuart Business Association meeting and learn about BIG BUCKS! All business students interested in making money should be in room 111 Stuart Bldg at 12:30 PM on Thursday, October 15th. Come see how you can get your own (and somebody else’s) piece of the pie.

Placement Sign-ups

Interview sign-ups for the week of October 14-18 begin at 3:45 PM in Farr Hall, Placement Library, Rm. 408-410 as follows: Morgan and Co. (Morgan, Morgan, Morgan and Morgan, Farr Hall, Rm. 408-410, Csx Corporation, Illinois Department of Transportation, Hermann Hall, Rm. 128)

Companies Present

Students who are interested in interviewing or the following companies are encouraged to attend the presentations held in Hermann Hall, mezzanine:

- General Dynamics Corp. — 4:00-6:00 PM (Ballroom)
- Hewlett Packard — 5:00-7:00 PM (Ballroom)
- Boeing — 6:00-8:00 PM (Farr Hall)
- IBM — 7:00-9:00 PM (Ballroom)

Placement Session:

Wednesday, Oct. 16 — International Harvester

Germany in Moscow?

Will the Germany in Moscow? Make your Wednesday afternoon lunchtime something to look forward to.

L.I.E.E. Meeting

We will be holding a general meeting on Thursday, October 15 at 12 noon in room 300, HUB mezzanine. Our guest speaker will be a representaive from AT&T.

What to Wear

Part儿 of the Dress for Success Workshop is Tuesday October 15 at 12 Noon in room 300 HUB Mezzanine. The focus will be on what to wear and will be presented by a representative from Mary Kay Cosmetics.

Mogul Madness

Once again the IIT Ski Club is sponsoring a trip to an outside skiing area. The cost will be $250.00 for transportation and lift ticket. The ski trip will be on Friday, December 18th, at 8:00 PM. We will leave from the Field House and return on Monday, December 21st, at 10:00 PM.

Bus to Florida

On December 28, 1985 the IIT Athletic bus will leave for Florida with 20 IIT students for two weeks of fun in the sun. For more information, call the Office of Student Activities at 282-3100. You can also rent your fellow students’ shoes and snow. The bus will drop you off in Ft. Lauderdale and pick you up there on January 13th for your return to IIT.

Women’s Reception

The IIT community is invited to attend a reception for IIT Women Student Leaders on Tuesday, October 15 at the Faculty Club Lounge. The reception will be held at 4:30-6:00 PM. The purpose of the reception is to meet the women student leaders on campus to learn more about their organization and to participate in their activities for the year, and to provide opportunity for informal discussion. R.S.V.P. by Oct. 14, 2800, if you plan to attend.

Wind Tunnel Talk

Dr. Cone of the Mechanical Engineering department will be giving a presentation on the new wind tunnel under construction here at IIT in the north end of E1. He will discuss the design aspects of the project and the constructional aspects of the wind tunnel.

Fractured Creeps

The American Institute of Aeronautics and Astronautics would like to announce that the next Midwest Mechanics Seminar, hosted by the Department of Mechanical and Aerospace Engineering, will be held on October 14, at 3:00 PM in room 104 E1. The lecture, titled “Mechanics and Mechanisms of Creep Fracture,” will be given by Dr. Don L. Argon, Professor of Mechanical Engineering at the Massachusetts Institute of Technology. Coffee will be served before the lecture at 2:30 PM in room 247 E1. All are encouraged to attend.

NSBE Meeting

The next NSBE meeting will be held on Thursday, October 15, at 4:30 PM in room 111 of the Stuart Bldg. The meetings are scheduled to occur every other Thursday. In addition, there will be a High School Outreach meeting Thursday, Oct. 14 at 4:30 PM in room 111 of the Stuart Bldg. The meetings are scheduled to occur every other Thursday.

To meet these goals, we have sponsored several social and departmental events this year, as well as co-sponsored events with other organizations. We will be organizing a lecture series this semester. In addition, we have sponsored the annual Bowl-A-Thon fund raiser and other events. We will feature research underway in the various research groups. We will be asking members speaking about their work, and representatives from industry to talk on topics of general interest. We will also promote the IIT Career Development Training exam by studying with the students in the Career Development Training exam. We will recognize our achievements as the year comes to a close.

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Techopinion Asks Freshmen: How do you like IIT so far?

Brad Novak—Arch
I'm having a lot of fun.

Eileen Masello—Business
I like the Techmate program.

Seth Dobbs—CS
It's meeting my expectations.

Tony Aftiza—CHE
It's pretty good.

Greg Deolico—CS
I like the people.

Joe Manak—Open
Fine. It's great. I like the freedom of the people.

Angelo Assimakopoulos—MAE
It's been great! I'm looking forward to spending the next 5 years here.

Greg Patack—Arch
I like it a lot. I like the classes and I'm impressed with the program.

ROTC tested for AIDS

WASHINGTON, D.C. (CPS) — Sophomores planning to enter advanced ROTC programs are likely to be the first group of college students to face the mandatory AIDS testing announced recently by Defense Department officials.

The military's decision to require all recruits, academy and advanced ROTC students to be tested for exposure to the virus that can lead to AIDS-acquired immune deficiency syndrome is being denounced by gay advocacy organizations as an unnecessary step that casts the military as a potentially dangerous precedent.

But those critics say whatever the justification for those tests for military recruits, there is even less justification for testing ROTC students.

"There's no logic behind that at all," says Jeff Levi of the National Gay Task Force. "These people are not on active duty. They're just college students."

Some gay rights leaders suspect the military's real motive is to keep homosexuals out of the service.

Currently, the military forces about 200 acknowledged homosexuals out of the military each year. "Given their track record, they have no need for us to use these tests as a way of screening people instead of screening blood," says Tim Sweeney, director of the Lambda Legal and Educational Defense Fund.

Dr. William Mayer, assistant secretary of defense for medical affairs, characterizes the testing decision as "a simple, prudent medical step to take."

Under the program, the 25,000 recruits the military signs up each month, the 50,000 to 75,000 college students who enter junior-level ROTC programs and the 5,000 students who enter the military academies each year will be tested.

Recruits will take the tests as of Oct. 1, while college sophomores applying for advanced ROTC programs will be required to take the test the first time they get their physical examinations, normally during the summer before their junior year.

Applicants who test positive on two tests will be denied admission.

The mandatory testing program — announced Aug. 30 — is the first of its kind in either government or industry. AIDS attacks the body's defenses against viruses. It is frequently fatal.

AIDS can strike anyone, but the high-risk categories include homosexuals.

The disease can spread through sexual contact and blood transfusions, which raises concern about blood transfusions in battlefield situations.

The way to guard against that, gay rights activists say, is to test the blood of military recruits without using the results to screen out applicants. "If a person is able to do the job, why not let them do it?" says Tim Sweeney, director of the Lambda Legal and Educational Defense Fund.

Sweeney notes the test the military plans to use is not a test for AIDS, but a test for exposure to the virus that can lead to AIDS. About one-tenth of those who test positive eventually develop AIDS.

Military officials say they are also concerned about the reaction of the military recruits with the reaction of the military recruits with the mandatory smallpox vaccine tests. Only 5,000 smallpox vaccines are given. The injection of smallpox viruses can trigger an adverse reaction in people with defective immune systems.

The gay rights activists say immune systems can be checked with tests other than the AIDS tests.

The also worry that results of the AIDS tests will be disclosed to prospective employers outside the military.

"What will happen," Levi predicts. "Is that people without any indication of having or developing AIDS will be unfairly stigmatized because of these tests."

Lt. Col. Pete Wyro of the
Co-op Interviews

Students interested in participating in the Co-op program during the spring semester may sign up in room 403, Farr Hall or call the Co-op office at x3899 for on-campus interviews with the following companies:

Wednesday, Oct. 16 — LTV Steel — EE, ME, METM, min. 2.7 GPA, permanent residents, U.S. citizenship.
Tuesday, Oct. 22 — Electric Power Research Institute — CE, ME, min. 2.5 GPA.
Thursday, Oct. 24 — Inland Steel — EE, ME, CH, METM.
Tuesday, Nov. 5 — Dow Chemical — ME, CH, EE, with power option, min. 2.7 GPA.
Thursday, Nov. 7 — Donohue Engineering Consulting Firm — EE, ME (HVAC Systems).
Friday, Nov. 22 — U.S. Naval Sea System Command — EE, CE, ME, MAE, METM, DS, U.S. citizenship, 2.2 GPA.

Women Leaders

If you are female and serving in a leadership role as a chairperson, co-chairperson, president, vice-president, secretary, treasurer, or special project coordinator for an event, then you are considered an IIT Woman Student Leader. Letters and forms have been sent to include you in the Women Student Leaders Resource Book. If you have not received a form, call x3890 or come to the DOS office to obtain your form. A reception has been planned for you on Tuesday, Oct. 16, 4:30-6:00 PM. For more information call Asst. Dean of Student Life, Janice Dawson.

Men Wanted

The sisters of Beta Phi Epsilon sorority are holding their second annual Deepthor Dude contest, November 13th in the Bog at 9:00 PM. All interested contestants can sign up now by calling Joanna at x8778.

Tech Expo

Tech Expo continues from page 1

11. Rosemont
12. PPG Industries
13. Monsanto
14. Illinois Bell
15. Proctor & Gamble
17. Natural Gas & Pipeline Commission
18. The Boeing Company
19. Union Carbide
20. Gray Research
21. Eastman Kodak Co.
22. Amoco Oil
23. IBM
24. AT&T
25. AT&T Bell Labs
26. AT&T Communications
27. AT&T Information Systems
28. Standard Oil
29. CBS Inc.
30. General Motors
31. Olm Chemicals
32. NASA (Lewis Research)
33. Hewlett Packard Co.
34. Underwriters Laboratory
35. McDonnell Douglas
36. Cummins Engine Company
37. Continental Bank
38. Boeing

Financial aid

continued from page 1

the probation period for hardship cases, such as extended illness.

The new break for graduate students who want a Guarantee-ed Student Loan (GSL) program came up during a House subcommittee meeting. The lower University law school dean John Kramer, speaking for a coalition of law school associations, said grad students needed the break.

"Over time, middle class students who are not the best are just not going to be able to afford a graduate education," Kramer warns.

Moreover, unless debt repayment policies are changed, many graduate students will feel obligated to take high-paying jobs after they get their degree, instead of going into teaching or community service work, Kramer predicts.

The plan would let graduate students borrow more than they currently can, and, if they borrow more than $15,000, for it over 10 to 20 years.

Extended repayment periods currently are made at the discretion of the lending agency.

In part because the plan calls for graduate students to pay the interest on the loans beginning with the 10th year after graduation, Kramer calculates that the changes will save the government between $200 million and $500 million a year.

Students would assume the cost, but Kramer thinks they ultimately should be made more than enough to keep the payments from being too much of a burden.

Current law allows the administration to adjust loan limits, but Kramer says recent law schools' requests for adjustments have been rejected.

Although Kramer's proposals were only for graduate

continued on page 6
Trike Race: A test of your mettle

On a wet Thursday afternoon, they came assembling in front of the HUB. They were IIT students, usually drab and inarticulate, but they came together on this steel gray day with gleams in their eyes and a fire in their loins. They were transformed. They were divided into eight teams, and competition was in their very blood; rain be damned.

All the trikes were identical: cherry red, aerodynamically sound, and itching to peel rubber on the firelanes. This would not be a test of whose design was better; this would be a grueling test of endurance for the riders; most of whom would know agony and pain before they were over. Intense leg cramps would grip their knotted thighs; feet would scream after being forced to push those terribly tiny pedals; vision would blur with rain, exhaustion and blood loss, and at any second they could lose their balance and hit the concrete with a soggy, sickening crunch.

I had known this pain before; twice I had raced in this most famous of UIB events, the trike race. My freshman year I competed with my fraternity pledge class. We had been heavily defeated; I think we finished ninth out of seventeen. By the time that race was over, I was a groveling fool. I could not feel my legs for days, and I would collapse in a twitching mess every time I saw three wheels. My sophomore year only five teams completed; and my team took fourth. The pain wasn't bad that year; thanks to conditioning and codeine. Last year there was no trike race, due to a lack of interest. This year, though, eight groups stuck in twenty-five dollars for the dubious honor of riding a child's trike into the ground.

I was ready, relaxed, saving my strength. I couldn't have said the same for my team, though. This year I had scraped together five other chemistry majors to ride with me. None of us was in particularly good shape, and half of the members weighed more than 160 pounds, which is the usual safety limit on the trikes. Our team name reflected our spirits; we were the Bummen Bummers.

Union Board, the sponsor of the race, was less than organized that afternoon. Laura Johnson, the Special Projects director, was moving so fast as to be a blur. About half her committee showed up; which meant she had to move at double normal speed during the set up. The race was scheduled to begin at 1:00 p.m., by 2:00 the crowd was restless and the riders were nervous.

Financial aid

continued from page 5

students, he says they could be just as easily applied to all students.

In fact, the American Council of Education, the most prominent higher education lobbying group, wants to increase loan limits to $3,000 from $2,500 for freshmen and sophomores, and to $8,000 from $5,000 for graduate students.

As yet, Reagan administration officials have not committed publicly on either the grade requirement or the grad student differential proposals.

Education Secretary William Bennett is expected to unveil his own proposals for the reauthorization of higher education laws later this year.

Single, attractive IIT fundraising campaign

seeking young, energetic, persuasive students, fluent in English, to phone alumni for contributions on weekday evenings. Object: gainful employment. Call Donna at 567-3116 for an interview appointment.

Win $1,000!

Poetry Contest

A $1,000 grand prize is being offered in World of Poetry's new poetry contest, open to all students. There are prizes in all categories. For a free list of rules and prizes, write—

WORLD OF POETRY
2451 Stockton, Dept. CS
Sacramento, CA 95817

How Far Will Your Talent Take You?

Apply for the TIME College Achievement Awards and find out. TIME Magazine is searching for 100 college juniors who have distinguished themselves by their excellence in academics and, more importantly, exceptional achievement outside the classroom. The top twenty winners will be awarded $1,000-$5,000 and profiled in a special promotional section in TIME. Entry forms will be mailed to all 100 students in early October. Students must submit their entries in 10 pages, doublespaced, on 8 1/2 x 11 bond paper. Each winner will receive a certificate of achievement. Application deadline is November 9, 1985. Any questions should be directed to TIME's College Achievement Awards, 420 Madison Avenue, New York, NY 10017.
ACROSS
1 The self
4 G.I. e.g.
6 Denude
11 Previously
13 Marine fails
15 Prefix: twice
16 Haggle
18 Agave plant
19 Compass point
21 Part of window frame
22 New with effort
24 Conjunction
26 Story
28 French for "summer"
29 Home-run king
31 Amount owed
33 Owner's risk: abbr.
34 Mart
36 Below
38 Before noon

DOWN
1 Record
2 Japanese
3 Shoestring
4 Preposition
5 Periods of time
6 Earn
7 Bigged down
7 Prefix: three
8 Bit of fruit
9 Kind of type: abbr.
10 Vegetable
12 River in Siberia
13 River in Africa
17 Merry
18 Ment
19 Again: prefix
20 Symbol for tellurium
21 Sarcasm
23 Repeat
25 Clover leaf
26 Senior: abbr.
27 Poem

30 Palleck
31 Kneel
32 Cavity

35 Determines
36 Glassy: element
37 Declares
39 Prayer book
41 Manufactured
43 Based
44 Primer's
46 Unknown: abbr.
48 Musical
51 Great Lakes
53 Egyptian
57 Starlet
58 Symbol for tin
59 Before
62 As far as
64 Negative

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THE NUCLEAR NAVY: RIDE THE WAVE OF THE FUTURE.

You're deep under the sea. There are 4,600 tons of nuclear-powered submarine around you. Your mission — to preserve peace.

Your job — to coordinate a practice missile launch. Everything about the sub is state-of-the-art, including you.

The exercise a success. You're part of that success and now you're riding high.

In the nuclear Navy, you learn quickly. Here is the beginning of America's nuclear reactors are in the Navy. And that means you get hands-on experience fast.

You get rewarded fast, too. With a yearly starting salary of $22,000 that can build to as much as $44,000 after five years.

And with training and skills you'll use for a lifetime.

Then, whether you're in the Mediterranean, the Pacific or the Atlantic, wherever you move around the world, you'll be moving up in your career and in the Navy.

Join the Navy — get ready for an exciting future that you can start today.

See your Navy Recruiter or CALL 1-800-NAVY.

NAVY OFFICERS GET RESPONSIBILITY FAST.
Union Board's Movie of the Week

BERRY GORDY'S
THE LAST DRAGON

A fun loving, hard-rocking, romantic, science fiction comedy, adventure, adventure, kung-fu romp with something for everybody to enjoy, even those with the most discriminating tastes. Watch as Taimak and Vanity hurl themselves into action to the beat of Motown's hottest bands and see if a man can so believe he is Bruce Lee's alter ego that he even eats his popcorn with chopsticks.

Shown in the HUB auditorium
Thursday, October 17 at 5:15 pm
Saturday, October 19 at 7:00 and 9:30 pm
Admission $2.00

Next Week

movie of the week
Beverly Hills Cop
October 24, 26

band of the week
Studebaker John (Blues)
October 24

tourney of the week
Chess
October 22

Bog free event of the week
IIT Jazz Band
October 22

week of the week
October 20-26

This Week's
Band in the Bog

Safari reggae

This band creates an exotic and spicy blend of sounds enhanced by its unique and spirited vocal harmonies. Safari is captivating and spontaneous with remarkable presence. For entertainment as warm as a tropical trade wind, experience the music of SAFARI.

Thursday, October 17
9:00 pm $2.00 cover

Tuesday, October 15 at noon
FOOSBALL TOURNAMENT
in the HUB Rec Center

Union Board Members
President: Tom Lynch
Executive VP: Karl Blaser
VP of Financial Affairs: Larry Vigilante
VP of Public Relations: Pat McMahan
Executive Secretary: Tom Kenney
Film Director: Andrew Harris
Main Events Director: Joanne O'Rourke
Union COPYING: Pat Feldman
Special Projects: Laura Johnson
Treasurer: Joe Lipovsky
Treasurer: Paula Laurent
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Assistant to Exec Committee: Francisco Ramos Ruiz
Advisor: Russ Johnson
Advisor: James Viscio
Advisor: Eric Sampson
Advisor: Michael Lacey
Ghost Advisor: Wallace Goode

CONTEST
with very simple rules...

Just fill out this form and drop it off at the Programming or Director's Office in the HUB.

Question #1
name: ____________________________
(answer carefully)

Question #2
the announced attendance at Thursday night's showing of The Last Dragon: ____________________________
(there had to be a catch somewhere)

Win
a free pass to one movie this semester.

The contest ends after Monday, October 21.
A drawing of correct entries will determine the winner.
The winner will be announced in an upcoming UB Spoken Here - so watch for your name.
Zonta Club of South Chicago is offering a woman of junior standing or higher a $100 per month scholarship. Preference given to women enrolled in fields considered unusual majors for women. Contact Dr. Chris Geist in the Psychology Dept. at x3518 or see her in her office in 255A LS as soon as possible. Letter of application must be made by October 21st.

Trike race

Over 100 people showed up to watch us humiliate ourselves. Finally, the rules were hurried out, the course was finalized, and the judges were placed. Eight trikes lined up under a gray sky. Stomachs knotted as the first riders wedged themselves onto their trikes.

The rules seemed straightforward: six laps, each lap done by a different rider. The course was as long and ball-busting as a Physics 203 exam: around the north end of Hillman Hall, cut between Alumni and Perlstein, over thirty feet of grass, between Perlstein and Wishnick, around the south end of Wishnick, slalom through some widely spaced chairs, and then straight down the HUB fire lane. Past the HUB, you switch drivers and stagger around trying to force some blood into your legs. Whoever did six laps first would win the $200.00 first prize, second place would be $100.00, and third place $50.00.

The race began with a boy member waving a green flag. At this point, the confusion pretty much ended; all the riders know at that point, what they had to do. They either cut it, or they failed.

The newcomers to the race soon discovered that long legs are no advantage in this sort of thing. What you want are short, sturdy legs with power and endurance; a good set of lungs; and a lot of balls for those slippery curves. Long legs deliver virtually no power to move weary placed pedals.

It was also discovered that trying to force a trike over wet grass is an activity the Spanish Inquisition could have used. It was a fight just to move one pedal in a jerry, slipping motion. Some riders, showing an innate skill for trike riding, bullied their way through with apparent ease. Others, whose resumes do not include "trike riding" haggled down and lost tremendous leads in the grass trap.

Our lead rider did a respectable job; he completed his lap in third place and passed the bike to me. I traveled it easily, passing the second place triker when their rider dropped a pedal. I finished my lap in second place, and passed the trike off to my next teammate, and spent the next 10 minutes kneading my aching thighs.

Technically, the race was over by the second lap. At that point, the Fuguee had built up to an enormous lead that they would never lose. They were the odds-on favorites from the start. Their captain, the incomparable Madhay Sarda, has been in even more trike races than I have, and he is probably the only person who trains for this race. The rest of the team seemed to be made up of short women and swimmers, a combination that paid off well. Mad Sarda rode the last lap for his team; watching him motor through the slalom portion of the course, I was reminded of A.J. Foyt taking the last lap of the Indy 500. Some people are born to race cars. Mad Sarda was born to race trikes.

Our lead for second, which we kept until lap 5, dwindled rapidly. Our trike had developed a dangerous wobble even on, and by the time our fifth rider started his lap, the machine was unruly. Six trikes passed us on that disastrous lap, and worse, we were now in last place by one of the fire trucks that were parked in the fire lane that day. The trucks, which had blocked fully half the fire lane the hour before, decided to leave in the final lap.

I guess this showed their tremendous consideration for human life; they nearly wiped out a few trikes and a dozen spectators as they left.

After the Fuguee triumphantly crossed the finish line, there was a bit of a wait to see who would take second place. The DFP's finally crossed the line, followed by the Rude Boys. The FM Flyers took fourth, and my team wobbled through a distant fifth. Three teams were disqualified.

Midway through the fifth lap, the Techno team lost its patience and pushed their bike the rest of the way. The Delt team was disqualified for their unique way of crossing the grass: they pulled their trike through. The TEP team was disqualified, for reasons no-one seemed to know, or care.

I left class before the award ceremony, but I was not disappointed by my team's loss; we gave it a good run, but our trike failed us. This was understandable; five year old kids do not ride tricycles in such a frenzied and determined manner. What the hell, it was a good event, rich in tradition and history. With any luck, the trike race will continue long after I am gone. People will do the most amazing and degrading things for honor and money, and waging war on three轮子 is no bad way to make a buck.
Soccer team remains undefeated

The soccer team is undefeated in their past four games and in this past week have added a victory and a draw to their overall record which stands at 4-4-2. On Saturday, Oct. 6, IIT defeated Trinity College in Deerfield 1-0 and tied North Central College 1-1 on Wednesday, Oct. 9.

Every week the Hawks are playing more as a unit. Their passing is exceptional but problems still lie in their goal-keeping. In the game against Trinity Deerfield, the Hawks dominated three quarters of the game but were only able to score one goal. This winning goal was scored midway through the second half by junior midfielder, Juan Aparricio, on a breakaway on the edge of the box. The Hawks improved as the game continued, scoring in the second half and taking the lead into the final whistle.

This weekend the Hawks face two more away games at Loyola University on Saturday and against Northwestern University on Tuesday. The Hawks are currently third in the conference standings with 14 points and are looking to maintain their unbeaten streak.

Tennis finishes season with victory

The IIT Women’s Tennis team finished their season with an upset victory over visiting Wheaton College and an overall 4-6 record. "This was a great match for many reasons," stated Coach Toppert. "It was our last match of the season and we went out on a high note. All four of our seniors won at least one match. Wheaton called before the season and said that they were too good to lose their 1’s to us. We were sure not to lose their 2’s and 3’s, and then we kicked their backsides." Kenyetta Cady (s.), Highland Park, Ill., 2-7; Danielle Emslie, Chicago, Ill., 6-3; and Samantha Miller, Wheaton, Ill., 6-3 also served as this year’s graduating class along with seniors Elaine Miller.

Tennis season 1995

The Women’s Tennis team was undefeated against the standard special awards. Rookie of the Year honors went to Chris Kostner. The Most Improved Award was captured by Ruth Zeldenhurst. The Most Valuable Player for the 1995 season was Kelly Cady, who also served as this year’s captain along with seniors Elaine Miller.

IIT INDIVIDUAL RESULTS WOMEN’S TENNIS 1995

NAME

SINGLES

DOUBLES

TOTAL

Kenyetta Cady, Sr.

4-6

4-5

8-11

Christ Kostner, Fr.

2-3

2-6

4-9

Kristyn Lyons, So.

2-6

2-6

4-12

Elaine Miller, Jr.

6-4

4-5

10-9

Vanita Murthy, Jr.

0-2

0-2

0-4

Liz Skrzypczyk, Sr.

2-5

2-6

4-11

Ruth Zeldenhurst, Sr.

1-2

3-2

4-4

Team Record: 4-6

Preseason practice has been under way for the last two weeks and Captain Gary Musser is leading the team along with the Hoosiers in the early going. Practices are from 4-6 p.m. on Monday, Wednesday and Friday and on Tuesday and Thursday. The Hawks go through the paces at 12 noon. The practices are open to the public for viewing.

Expectations for B-ball

According to Coach Bob Toppert, things can only get better. "The Scarlet Hawks are coming off of a disappointing 4-23 season, injuries, eligibility problems as well as an extremely difficult schedule led to the Hawks demise last year. Gary Musser, Rory Brown and Keith Evans will anchor the team as seniors and returning starters, Jim Lemanek, a 7’4” center is expected to start and provide inside defense and rebounding. Backing-up Musser at the off guard spot is Mario D’Ivito (soph.) who is a virtual scoring machine. Brown will have his hands full to maintain his starting role with sophomore John Mahoney and highly recruited Ryan Kirkland pushing him all the way.

We are really solid at the guard spots. Evans, Tanya Roszk (soph) and Jim Janulis (6’9” fresh) look to see most of the early action at the forward positions. L’emanek leaves at the post we will have to go to the unproven but quicker com- modities in George Man (soph.) and Mike Klock (6’7” fresh) or Pat Boyle (6’7” junior)," stated Toppert.

We have a representational and competitive team. Our entrance into the NIAA and the CCAC should be more of an incentive and help us with our goal setting. We are looking forward to a winning season," Toppert emphasized.

Gary Musser

Soccer
Juan Zuniga

Juan Zuniga, a graduate of Lane Tech High School, is a senior and a midfielder on the soccer team. Juan adds a steady influence to the midfield where he uses his strength and size to capture loose balls and constantly feeds through passes to create scoring chances for the Hawks forward line. On Saturday against Trinity Deerfield, it was Juan Zuniga’s perfectly timed pass that assisted Juan Aparicio on a world class one-on-one goal that brought victory.

Volleyball
Joan Benes

Joan Benes is a junior chemistry major from Brookfield, Wisconsin and wears #24 on the women’s volleyball team. Joan has played well at both the middle hitter and outside hitter position and leads the team in blocking. She played extremely well throughout the Trinity Christian College Invitational and led the Hawks to a first place finish. For her efforts, Joan was nominated to the all-tournament team.

From the Tech News Archives
Dateline: October 26, 1951

“Fifty Men Turn Out For Football!” This was the headline, appearing in Technology News on October 22, 1949, that heralded one of the shortest but most intriguing chapters in the annals of Illinois Tech sports history.

It all happened when a group of Illinois Tech students became interested in the propaganda and perpetuation of the many art of football playing. Before the season started, it was not unusual for students, even Illinois Tech students, to become interested in this subject, but this group decided to really radical and do something about it.

Then, as now, there were obstacles to overcome, namely, lack of equipment, practice time, space, and spirit. This particular group of students got right to work on these problems and scheduled daily afternoon practices. They elected a captain and provided for equipment—they brought their own. After several scrimmages at Ogden “Stadium,” the team became the unofficial football team of Illinois Tech. A genuine game was scheduled with the unofficial team from the University of Chicago, which featured six of those forgotten men, the University of Chicago ex-varsity footballers.

The big game was set for a Friday afternoon and a crowd of spectators lined Stagg field for the opening kickoff of the 1946 Illinois Tech football season. "The Boys from Argonne," as our team was known, fell short of victory on that day by a score of 24 to 6, but played a valiant game on a muddy field. Undaunted by this loss the team scheduled two more games to complete their schedule. The last game played by this ghost team brought them closer to victory as they were beaten by a brilliant drop kick field goal with just 30 seconds to play.

The “Boys” didn’t get a big for any of the big bowls for a post-season match, but they achieved two feats which have not been duplicated on this campus since that time. They received official "unofficial recognition" from athletic director "Uncle John" Schommern and held the avid attention of Technology News readers for several weeks in spite of a late start.

Football at Illinois Tech—could happen. Perhaps some day we’ll all be watching the successors of the "Boys from Argonne" in the Illinois Tech hawkins, sweeping another victory and a great season.

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