Inside:
Molnar and Ubben win at St. Francis
page 6, 9

Soccer team wins against St. Francis
page 11

Record review: Stop making sense
page 5

technology news

Volume 117, Number 4
Illinois Institute of Technology
September 24, 1984

IIIT student robbed

An IIIT undergraduate was robbed at knife-point inside Lewis Hall in the early morning hours last Thursday. The student lost his car and $70 cash to his assailant.

James Johnson, a fourth-year student, left Lewis Hall at 3:30am on Thursday September 21st to walk to his car. The car was parked on the west side of Michigan at 32nd Street.

As Johnson made his way to the car he noticed that a man who had walked past had hesitated, and seemed to be following him. Johnson entered his car quickly and locked the doors before he could start it, he found himself facing a resolver at the window. "If you stop the car I'm going to shoot you," Johnson reported the man said.

He opened the door and his assailant climbed into the back seat. With the gun held to his head, Johnson was forced to drive to a dark alley off 37th near Indiana.

It was scared when he put the gun up to my head, but then it was like I was in shock. I just did what he said," Johnson explained. "I told him, 'Don't shoot me,' the famous statement, but then I just kept my mouth shut." Johnson instructed him to lie on the front seat, where his pockets were searched. He continued to threaten Johnson and told him to get out of the car and run towards him while he searched the car.

"Can I have my books," Johnson asked. "I have an exam in 90 minutes," the robber replied along the lines of "what do you think this is" but eventually let Johnson keep his books and his wallet. "I'm in EE 307," Johnson explained, and "just had to get those books and notes." (Ed note: EE 307 is in Engineering Electromagnetics)

The robber stole Johnson's white 1975 AMC Pacer and Johnson ran back to the dorms to get out of the Chicago Police. The police arrived within five minutes, but his assailant was long gone.

The Pacer was found stripped of wheels and battery on the 300 block of west 105th Place later on Thursday, "It was just transportation," said Johnson. "I'll write it off as a loss.

Stueben comments on survey
by Ned Ladd

"It is not a comparable situation," said Dr. Ed Stueben when asked to comment on the "telephone book survey" comparing faculty and administration numbers over the past twelve years.

"The world has changed a great deal. And 1977-78 is a poor year with which to make comparisons. Things were run down. There was no head of development, for example, which is probably where we start.

"Things have changed so radically," Stueben said, emphasizing that IIIT is not the same kind of college now as it was in 1977. "There are offices now that simply do not exist in 1977, such as the IIIT/V program." The academic computing staff has needed more people as procedures and techniques have changed over the years, according to Stueben, and the management of the library has also changed and is now more directly the responsibility of IIIT.

Stueben noted increased federal paperwork over the past twelve years as a reason for increased staff in three areas: financial aid administration, administration of foreign students and administration of handicapped students.

"If the assertion is that we could, cut the administrative staff and run the university today then I doubt it," said Stueben. "It's too difficult a way of appreciating the problem. My real feeling as far as the areas I am running is that we are at a real minimum. We can't cut any more.

BPI and SATserve are proud to present the first ever "Satellite Video-Teleconference" to be held in the Midwest on Oct. 18 at 10 a.m. Representatives from companies all over the world will gather in Washington D.C. to participate in a live telecast which will be seen at thirty colleges and universities. It is aimed at seniors and the purpose of the satellite teleconference is to help them make their "better idea" of what companies are looking for and who the companies are. "says David Aberman, Executive Vice-President of BPI. It is not a substitute for on-campus recruiting, however.

The program consists of questions, questions, guest speakers, and question and answer sessions. There will be ten minute presentations by each of the twenty companies which include Sperry Computer Systems, Tektrons, Combustion Engineering, The National Security Agency, and the Federal Aviation Agency. The presentations may include the hiring policies of the company, their requirements and how to get in touch with that company. Some of these firms may even conduct in-house video tours during their presentations. Following this will be a question and answer session with an open phone line. Students will be allowed to ask questions. To do this, the student will need to write down his question, give it to the site facilitator and the facilitator will call in the question. Between the companies, there will be guest speakers. Some of the speakers lined up are: Dr. Richard Gwion, National President of IEEE, California Congressmen Ed Schaus, author/future Dr. Marvin Szentrezsius, who will speak about "Jobs of the Future" and continued on page 2

A 1984 Buick Regal was stolen from the front of Pertinio Street Hall on Friday September 14th. The vehicle was the leased company car of the husband of an IIIT Civil Engineering student. A Carmel Supreme parked nearly lost its T-top to thieves at about the same time.

Barth Hoffman, a CE senior, reported that the Buick was left parked on the east side of State Street at 9 a.m. that Friday. When he looked for the car at 2:15 p.m. it was gone.

"Lori Koenig, a secretary in the CE department, came out to help Hoffman look. Koenig then saw that her own car was missing its T-top.

A report to IIIT security brought no response because of intense police activity that Friday afternoon in the Main Building (see Burton, Tech News, 9/7/84). Chicago police officers, however, came to the scene when summoned.

The Buick was found two days later on Sunday in Salet. The paper work involved the first thing to do is to work up a resume, but never fear. Jeff MacQueen is available for resume assistance in Room 402, Farr Hall. Next, fill out the CPC form that is available in the Placement Office and get 30 copies of your resume and the CPC form made. Staple the CPC form to the top of the resume and leave it with Jeff MacQueen and he will open the file. Then, check your resumes once a week to be sure that you have not run out. Resumes are sent to companies other than the ones you choose to interview with, so be sure that the resume supply is not depleted.

After the file is opened, the student is eligible to sign up for interviews with visiting companies. The company folders are released two weeks in advance of their visits. There is one exception, however. If the companies wish to prescreen the resumes, the student will need a letter from that company to set up an interview time. These files are released to the general public one week in advance.

Some wealth of information has been entirely removed.

"The state police called it a "fire job," meaning someone put out an order for that particular invoice," Hoffman said. "It was a burned car.

"They took the whole inside out, and broke the steering column to get the seats out. They took the battery and the wheels and tires.

"They didn't get the radio, though, because it had been stolen, in front of our house when the car was two weeks old."
Anti-Technology Challenge

All you have to do is think up a fantastically funny caption for the above photo and send it to Tech News (6th floor Main Building) where it is awaited with bated breath.

The prize is the nearly overwhelming thrill of seeing your name in print.

Caption: ____________________________________________________________

Name and Phone: _________________________________________________

Address: _________________________________________________________

The winning caption is: "FIRE ME? I have tenure!" — David DalPorto.

Yes, it's that renowned forum of wit, the...
Student org. fair
The DOS office is sponsoring a Student Organization Fair on Tuesday, Oct. 2, 1984 from 12:00 to 2:00 in the East Campus Hub. Only registered organizations may participate. If your organization is not listed below, please come to the DOS office and complete the form for Fall. The fair is provided to help introduce your organization to new students and to inform the IIT community about your upcoming events and activities. If you wish to participate in your organization’s participation, call Mrs. Crowder, x280 to sign up.

Registered for Fall: 54 Air Force Reserve Officer Training Corp 0 Alpha Phi Omega 0 Alpha Xi Delta 0 American College of Arts and Sciences 0 American Institute of Chemical Engineers 0 ASME 0 Chi Epsilon 0 Christian Fellowship 0 ERA 0 Eta Kappa Nu 0 Institute of Electrical and Electronic Engineers 0 IEEE Computer Society 0 IIT Inspirational Visions 0 IIT Mechanical Engineering 0 LITE 0 Metal Club 0 Student National Technical Honor Society 0 National Society of Black Engineers 0 North Dorm Council 0 Society of Women Engineers 0 Society of Hispanic Professional Engineers 0 Vietnamese Student Association 0 WOG 0 Tech News 0 AYS 0 UCB 0 Co-op 0 RHA 0 East Hall Council 0 Fowler Hall Council 0 America Institute of Architects 0 Indus Association 0 Chinese Student Association 0 South Asian Association of Residents 0 UCIS

Join the Force
An Air Force specialty fair will visit IIT September 26, 1984 from 1:00 to 2:00 pm to acquaint students with the various officer career opportunities available in the Air Force. The fair will be a mandatory event, where students will meet Army recruiters. The following organizations are expected in the lounge, front of the van, to answer questions, discuss qualifications and provide special presentations of specific programs.

Interview sign-ups
Students may sign up for these interview schedules this week. Sign-up begins at 8:00 am on the fourth floor of Farr Hall, Monday, Sep. 24. Appointments are mandatory. BS, MS or EE in BS or MS in US, EU citizen required. Interview date 10-8-84.

Monday, Sep. 24 - Underwriters Laboratories - BS, MS, or PhD in EE US citizen required. Interview date 10-8-84.

Tuesday, Sep. 25 - McDermott Douglas - BS or MS in the following majors: EE, EE, CE, Physics (electro-optics). US citizenship required. Interview date 10-8-84.

Tuesday, Sep. 25 - D.R.M.S. - BS, MS, or PhD in CS. Permanent resident required. Interview date 10-9-84.

Tuesday, Sep. 25 - Norwest Pericoher - BS in MS in Chemical Eng US citizenship required. Interview date 10-9-84.

Wednesday, Sep. 26 - W. Atwood Materials - BS in the following majors: Chem, EE, EE, EE, Environ E, FISE, ME, MAE US citizenship required. Interview date 10-10-84.

Wednesday, Sep. 26 - Philadelphia Electric - BS in EE US citizenship required. Interview date 10-10-84.

Wednesday, Sep. 26 - Merita Maricet: BS or MS in the following majors: Chem E, EE, EN, PFS, ME, CS US citizenship required. Interview date 10-10-84.

Thursday, Sep. 27 - Texas Instruments - BS, MS in EE, CS, and MS in EE, CS, ENG, M. Eng. required. Interview date 10-9-84.

Thursday, Sep. 27 - Department of the Army: BS, MS in EE US citizenship required. Interview date 10-9-84.

Thursday, Sep. 27 - Texas Instruments - BS in CS and EE. Friday, Sep. 28 - Northrop: California BS or MS in EE, BS or MS in BS or MS in US, CS US citizenship required. Interview date 10-14-84.

Monday, Oct. 1 - IBM: BS or MS in EE, BS or MS in BS, CS or MS in CS. Permanent resident or US citizenship. Interview date 10-15-84.

Information on job openings and locations available in room 408 Farr Hall.

Want a computer?
IBM is offering IIT students staff the chance to purchase the PC and PC Jr. personal computers at large discounts. The offer is being handled by the office of Academic Computing and the IIT Bookstore. PC Jr. can be purchased at a 40% discount in two configurations, with T.V. adapter or with color monitor. PCs can be purchased at a 50% discount if groups of 20 people can be found to purchase the discount at the same time.

The IIT Bookstore will add $100 to the purchase price as a handling charge and the will be shipping charges of about $30 plus normal taxes, if any. This offer expires on the last day of the fall semester. If you are interested call John Geraets, (332)962 or the IIT Bookstore (331)10 for details and prices.

Co-op interviews

Jazz players wanted
If you play a jazz band horn and can read music, come on out and play with the IIT Jazz groups. Interested persons please call Mr. Dubtung at 779-5827.

Put your money where your Heart is.
American Heart Association.
WE'RE FIGHTING FOR YOUR LIFE.
Telephone book survey compares statistics

A group of IIT faculty has prepared an unofficial study which compares the number of faculty to the number of administrators. The report gives data on the increases of each group from 1972-73 to 1983-84.

The study is based on a simple survey of the IIT telephone directories of 1972-73 and 1983-84. Both books are publically available although the early directory is scarce.

The data was collected by going through each directory name by name. The directories list the name, department and position of each IIT staff member. The researchers tabulated the number of people in each department, keeping track of principal staff and supporting staff.

In 1972-73, 29 separate administrative categories were considered (e.g., president’s office, accounting, housing office) as were 28 educational departments (e.g., M.E., M.ETM, C.S.). In 1983-84, 53 administrative and 26 educational departments were analyzed.

Supporting services are divided up into 9 categories, including food service, post office and campus mail. Buildings and Grounds excluded campus security which is considered administrative in this study.

The study was initiated approximately six weeks ago. Interestingly, it was begun before President Martin released his proposed change in the tenure policy on August 23rd and the current debate between faculty and administration began.

A similar report was prepared during the 1983-84 school year by Dana Saletta. The two studies are not connected, however. Also, the current study was privately done and was not requested by the Faculty Senate.

Like any set of statistics, it is open to question about its compilation as well as its interpretation. The raw data is on record at Technology News for those interested in further analysis. This consists of two telephone books and 16 pages of compilations and graphs.

Stueben continued from page 1

if we do it, it will hurt services.” Stueben’s title is simply “Vice President”. His areas of concern are admissions, financial aid, student counseling, student life, placement and IIT/Y.

Stueben stated that the question he would like to see addressed is not one of what IIT was twelve years ago compared to today but rather what percentage of IIT’s staff gets to administrators.

The telephone books are usually compiled in October of a given year. (There will be no 1984-85 IIT staff directory—Ed.) Forms are filled out by all staff members at that time.

Since the 1983-84 directory was prepared in October 83, there may have been considerable cuts in administrative position. These reductions would not be accounted for in the data of this study.

Dr. Martin stated in his 10 year plan that “non-academic staff reductions over the past two years...will total 22 percent when completed this month (8/31/84). 107 positions in total.”

Mr. Harry Katzmann, Director of Human Resources, explained that statistic more precisely. “We compared the authorized listing of staff for a common date (12/31) for 1981-82, 1982-83 and 1983-84 with the listing for 8/31/84. Mr. Katzmann said the 107 figure is the difference between the highest level of those three years on 12/31 and the level of 8/31/84. Mr. Katzmann did not say which year was the highest.”

He also pointed out that the 107 figure does not totally represent people who left IIT. Some positions which were not filled were simply eliminated.

GROWTH OF HIGHEST ADMINISTRATIVE OFFICERS

<table>
<thead>
<tr>
<th>Position</th>
<th>1972-73</th>
<th>1983-84</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>72-73</td>
<td>83-84</td>
</tr>
<tr>
<td>VICE PRESIDENTS</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>DEANS</td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td>ASS. DEANS</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>DIRECTORS</td>
<td>18</td>
<td>30</td>
</tr>
<tr>
<td>ASS. DIRECTORS</td>
<td>4</td>
<td>18</td>
</tr>
</tbody>
</table>

FULL-TIME EQUIVALENT (FTE) ENROLLMENT

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>UG Full-Time</td>
<td>2075</td>
<td>2776</td>
</tr>
<tr>
<td>UG Part-Time</td>
<td>592</td>
<td>318</td>
</tr>
<tr>
<td>Grad. Full-Time</td>
<td>628</td>
<td>455</td>
</tr>
<tr>
<td>Grad. Part-Time</td>
<td>432</td>
<td>599</td>
</tr>
<tr>
<td>Subtotal</td>
<td>3728</td>
<td>4146</td>
</tr>
<tr>
<td>Law Full-Time</td>
<td>383</td>
<td>436</td>
</tr>
<tr>
<td>Law Part-Time</td>
<td>255</td>
<td>223</td>
</tr>
<tr>
<td>Subtotal</td>
<td>638</td>
<td>862</td>
</tr>
<tr>
<td>Total</td>
<td>4366</td>
<td>5008</td>
</tr>
</tbody>
</table>

comparison Ernst said “you obviously cannot take numbers as 100% accurate and nobody would allow that they are. But if the numbers are grossly different (between staff in education vs. staff in administration) then you can conclude something.”

“More work is required to determine whether the ‘3’ or the ‘73 (sic) version is abnormal. (But) I don’t want to be quoted as being distrustful of the report. I’m sure it was done with all good intentions.”

Sue Stueben

The student government presents

FALL LEADERSHIP CONFERENCE

Saturday, Sept. 29, 1984
9:30 - 3:30 on the HUB Mezzanine
Lunch will be provided

All student organization officers and other interested students are invited and encouraged to attend.

ATS

technology news

is written and edited by the students, and funded in part by the Illinois Institute of Technology. The material appearing herein does not necessarily reflect or express the opinions of the Illinois Institute of Technology. Technology News is published on Monday of each week of the academic year. The deadline for articles, announcements and letters is Wednesday preceding Monday publication. Advertising rate sheets and information are available upon request. Business, editorial, and production offices are located on the fifth floor of Main Building. Phone 567-3085. Our address is Technology News, Illinois Institute of Technology, 3300 S. Federal St., Chicago, Ill. 60616.

Editor-in-Chief
Nicholas Pauschak
Managing Editor
Robert Krumins
Sports Editor
Position open
Production Staff
Theresa Pastore
Kevin Murphy
Ann Rowlandowski
John McFarland

Business Manager
Randolph L. Kuenzemann
Assistant Business Manager
Mary Germany
News Editor
Ned Liddell
Photo Editor
Cliff Muhammad
Writers
Theresa Pastore
Tom Walsh
Bernard Pontillo
Jill Bakke
Mark Ondus
Kenneth Baker
Features Editor
Kevin Eng
Cartoonist
James Molian
Photo Staff
Agustin Gomez
Royce Cunningham
Distribution Manager
Position open

Why not you too?
September 24, 1984

technology news

CROSS WORD PUZZLE

FROM COLLEGE PRESS SERVICE

ACROSS
1. The usual
2. Wise person
3. High point
4. Lamplight
5. Weapon
6. Crayon
7. View
8. 19 Harvests
9. 21 Decades
10. 22 Decipens
11. 24 Lines
12. 26 Piercino
13. 29 Nardus
14. 31 J.C.
15. 34 Positive
16. 35 Stock up
17. 37 Cut of meat
18. 39 More foes
19. 41 Fresh
20. 42 Publish
21. 44 Cupids
22. 46 Watch for
23. 48 Bitchy Gen. 
24. 50 Fruit cake
25. 51 Organ of hearing
26. 53 Carrel
27. 55 Tinted

DOWN
1. Public official
2. Habit
3. Nudged
4. Hyphen
5. Nickname
6. Rockie part
7. Stench
8. Consumme
9. 10 Now view
11. 11 Eerie tale late
12. 12 Drifted
13. 13 Proceed
14. 14 Prose
15. 15 Paunch
16. 16 Remain at
17. 17 Riga
18. 18 Human
19. 19 Packed for
20. 20 For
21. 21 -
22. 22 -
23. 23 Tennis
24. 24 Tenor
25. 25 —

59 Brown kiwi
60 Self
63 Parent.

58 Animal
32 Cry
32 Custrum
36 Stroke
38 Choral
41 Begs
43 Negative
45 Title of respect
47 Young boy
47 Giver of gift
52 Cursilinear
54 Small
57 In Scotland

Record review

Live Talking Heads
Mark Fenders

Stop Making Sense, Talking Heads on Sire Records.

In concert with a forthcoming concert film, Talking Heads released a live album -- which, if you act quickly, comes in a "Special Limited Edition Package" including a 20-page booklet with concert photos and drawings from the stage production storyboards. (The booklet's text consists of epigrams like, "Violence on television only affects children whose parents act like television personalities.")

The album, recorded in December '83, has live songs from "Talking Heads" last L.P., "Speaking in Tongues," one song from each of their four previous studio albums, and "What a Day That Was," from band-leader David Byrne's solo L.P., "Songs from "The Catherine Wheel.""

The four founding members of Talking Heads, augmented by an additional keyboardist, guitarist, and percussionist and two female backing singers, give renditions of the songs from Speaking in Tongues that, although basically unchanged, are looser and livelier than the studio versions. The live " Burning Down the House," in particular, is irresistibly rhythmic and should become a dance-floor favorite.

Three of the songs are considerable revisions of the original studio performances. The "Psycho Killer" had New Wave-ish electric guitar/bass/keyboards/drum instrumentation; the version that opens the live show has only David Byrne singing and playing acoustic guitar over a tribal drumbeat. The live "Take Me to the River" replaces the twangy cordiness of the rendition on More Songs about Buildings and Food with a rhythmically blues-flavored that recalls Al Green's 1974 original. The funky interpretation of "Once in a Lifetime" is much more human than the coldly electronic original on the Brian Eno-produced Remain in Light. I strongly advise everyone to buy this album -- and when you go to pay for it, remember that, according to the accompanying booklet, "The best way to touch money is by the edge."

Get down to business faster.

With the BA-35.

A powerful combination.

Think business. With the BA-35 Student Business Analyst.

xffffffff

If there's one thing business students have always needed, this is it: an affordable, business-oriented calculator. The Texas Instruments BA-35, the Student Business Analyst.

It's built-in business formulas let you perform complicated finance, accounting and statistical functions -- the ones that usually require a lot of time and a stack of reference books, like present and future value calculations, amortizations and balloon payments.

The BA-35 means you spend less time calculating, and more time learning. One keystroke takes the place of many.

The calculator is just part of the package. You also get this book that follows most business courses: the Business Analyst Guidebook. Business professors helped us write it, to help you get the most out of calculator and classroom.

Texas Instruments
Creating useful products and services for you.
Meeting ATS

ATS Fall Leadershp Conference will be held Sat., Sept. 29, 1984 from 9:30 a.m. to 3:30 p.m. in Herman Hall. The conference is open to all organization leaders and students interested in learning about leadership. The format will consist of workshops facilitated by faculty, staff, and students with expertise in the workshop subject. Workshops will be available for Presidents and Vice Presidents, Treasurers and Secretaries, Committee Chairpersons, and general members of organizations. For those who have not joined their organizations yet, special sessions will be available. Lunch will be provided. To register please call x3386, or stop by the Student Life Office and sign-up.

Feeling creative?

WOUU presents the "Lego Contest," commencing on Sept. 29, 1984 and ending on Monday Oct. 27, 1984 at Midnight. First prize is a 250 dollar gift certificate to the campus book store, second prize is a 150 dollar certificate, and the third prize is a 100 dollar certificate. Remember this contest will run for only thirty days, so get your entries in now. Stay tuned to WOUU at 8 PM for further details.

Get an accent

Harvard Law School will have a reviving table set up in the Northeast corner of the HUB. There they will have information on the Harvard Law School. They will be there from 1-5 p.m. on Thursday, Oct. 11.

Rent - a - painting

Beginning Wednesday, September 26, students may check art work out of the Student Life Office in Herman Hall to brighten their room or apartment for the autumn semester. The only fee is $4 to cover insurance. First priority is given to full-time students, and only they will be able to check out pictures September 26 to September 28. The following week, university office serving students will be eligible to check out pictures. Talk to Bobbie Crowder, Administrative Assistant in the Student Life Office for further information.

Study Americans

International students are invited to participate in a lunchbox hosted by American families on Sunday, October 7, 1984 at 12:15pm. Everyone is encouraged to take a "study break," meet new people, and have a good lunch. For more information and to sign up, come to the International Office, room 103, Farr Hall, or call 567 - 3367.

technology news

The end is near

The schedule for the last two weeks of the semester will be similar to the schedule approved a year ago. The classes normally held on Mondays will meet on Tuesday, December 16, 1984 (to replace Labor Day). The classes normally held on Thursday will meet on Tuesday, December 11, 1984 (to replace Thanksgivinig Day). The classes normally held on Friday will meet on December 12, 1984 (to replace Thanksgivinig Day). No classes will be held, either day or evening on December 13, or 14, 1984 (family days). Finals will be held from December 17 through 22nd as scheduled by the registrar for undergraduate day classes, or at the normal-class meeting time for all graduate, evening or Saturday classes. This arrangement provides an equal number of meetings for each course and has been approved by the Council of Deans.

Meet Chicago

"Meet Chicago Day," sponsored by the International Visitors Center of Chicago, will be held on Sunday, September 30, 1984. All International students are invited to attend the event, which will be held in Lincoln Park from 1pm - 4pm. This is a good opportunity to meet Americans and other international students from Chicago area schools. For more information, come to the International Office, room 103, Farr Hall, or call 567 - 3307.

Sign for Co-op

Motorola in Schaumburg will be recruiting Co-op Electrical Engineering students on Friday, October 11, minimum 2.6 GPA, with an interest in steel. Sign up for Co-op interviews in the Co-op office, Farr Hall.

Sony

continued from page 10

 educated giggling. Others started in, and soon the whole Bog was laughing uproariously.

"Actually," said Ubman, over the din, "I feel I need a bathroom. And maybe some more beer."

Waving toward the door, Ubman crashed into two tables and flattened a freshman, and accidentally removed one of the doors of the main entrance from its hinges. "What am I going to do with a door?" pondered Ubman, staring at his prize. Fortunately no

handed it to the policeman, who was at his heels, trying to fill a pair of handcuffs. Finally Ubman met his partners. The officer did not seem too happy with the door either, but it didn't matter much for him, and he pinned him quite effectively.

So, into the hallway, Ubman came upon Fred and the Vibrating Bananas, the Union Board band of the week.

"Go on in there, guys," said Ubman, waving in the general direction of the Bog, "and be careful of the door." Laughing uproariously, the drunken and potentially dangerous superstructure stumbled into the night, in search of adventure of III'


Back inside, the Bog was back to normal, with one change. A large-bearded man now sat alone in his corner, weeping softly.

Soccer

continued from page 11

halftime Steve Lewis, and fullback John Talaraskie. The soccer team's next game is on Wednesday, Sept. 26th at 6:45 at home against Judson College where IIT hopes to decrease their Magic Number to 6.

There is also an inter-league soccer game on Saturday Sept 29th with a picnic following. All friends and family of the players are welcome to attend.

Tennis

continued from page 10

matched by tri-captain Kelly Cada. Coincidentally, both Cada and Lyons Come from Highland High School in Highland, Illinois. This is Coach Tupper's favorite school for recruiting.

Other outstanding players include Carol Martinelli (Sr) 5-1, Elaine Miller (Fy) 5-0 West's Mary (So) 1-1, and Liz Skrzyzalz (Jr) 4-4. Monday the team will go against Northeastern at home.
Soviet "justice" in U.S.

by Joseph Edwards

As I alluded to in my previous article, there is a rotten stench in an arm of the Department of Justice - the Office of Special Investigations ("OSI"). The OSI's 12 expert agents score some of the best marks for the Soviet Union's occupied countries that is used against a defendant in a case.

Quoting U.S. district court Judge Debevoise who presided over one such case, the Kungus case, "The Soviet authorities have provided documents from archives under the control and, more important, they have assembled, interrogated, and produced for deposition the witnesses whose testimony is critical if the government's (U.S.) principal charges are to be sustained. The Soviet authorities are outside the jurisdiction of the United States federal courts and, consequently, it is impossible to provide the usual safeguards of the trustworthiness of the evidence having its source in the Soviet Union. This becomes a matter of grave concern for two reasons. First, the Soviet authorities have a strong motive to use any documents extant to prove the_boxing [sic] US. Government in case. Second, the Soviet criminal judicial system is structured to extract evidence and produce results which will further the important political ends of the Soviet state at the expense of the victim."

The defendants in these cases are naturalized American citizens who at least present during the occupation of their respective countries during the second world war by Germany and are now accused of committing war crimes, war crimes, and future targets of the O.S.I. and the Soviet are evidence from Lithuania in determining the federal section to the case that followed:

It is an interesting question indeed as to why the Soviets would actually try and encourage the Soviet Union to the government of the United States. This friendly association that the Soviets have with the O.S.I. seems totally out of character for them - until you begin to look deeper and discover motives behind their actions.

Judge Debevoise who eventually ruled in favor of the defendant Kungus held that:

1) "Depositions [of those that were supplied by the Soviets] were not admissible as evidence; that defendant participated in German killings of citizens of Lithuania during W.W. II"
2) "There is no evidence to support finding the defendant participated in Lithuanian killings of citizens of Lithuania during W.W. II"

The judge was also well aware of the motives of the Soviets who might have been trying to support their case in the court by the use of the "strong interest in (sic) in finding the defendants guilty of war crime. Once again, quoting the judge from the federal supplement to the Kungus case: "Despite Soviet conquest (of Lithuania) there remain strong nationalistic feelings and continuing allegiance by a significant portion of the population to the Roman Catholic Church. The attempts by the Soviets to stamp out these influences has led to the creation of the myth of historic friendship between the people of the Soviet Union and its various national groups are weakened by the presence abroad of large groups of emigrants who experienced personally the effects of Soviet occupation and who help keep alive Lithuanian national and religious convictions." (Ibid)

What better way to discredit these emigrants than by branding them as war criminals or collaborators... or by characterizing them as acting under orders of a western intelligence agencies." (Ibid) A similar agency was used in 1964, the "Lithuanian Committee for Cultural Relations of Lithuanian abroad." (Ibid) The chairman and his instructions from the KGB (Ibid) the group's purpose was the same - to discredit emigrants. This was done by publishing anti-Husak articles describing war crimes purportedly committed by the emigrants. To add to the credibility of these books, it was common to supply false testimony and forge documents. Lesinska also make the court aware that this was a "Committee for Cultural Relations of Lithuanian" - its purpose was the same as the others and it was also a KGB agency.

Another method the Soviets use in "manipulating witnesses" testimony is through the use of interpreters. The interpreters are provided by an agency of the Soviet Union - "Izaksa." The interpreters strategically omitted portions of a witness' testimony so as to "cast the most favorable light possible upon the witness' testimony implicating defendant." For example, once a witness in the Kungus case, Narusovicius, was shown six photographs, one of them was the defendant. The witness was asked to identify any of the six pictures as recognizable. The answer was translated as, "No, I can't recognize. They all look so different. No I can't." This translation considerably differed from what was actually said. The witness' actual reply was, "You can drop my head off... I don't know." The subtle change of a witness' testimony during Tt-55 jury is just another typical method the Soviets use in their participation in the gullible O.S.I. in the prosecution of defendants. The Soviets are guilty not only manipulating, distorting and creating information, but also of withholding information that is contradictory to what they present as "evidence" to the O.S.I. For example, in the Kungus case, all three of the witnesses that were implicating Kungus in war crimes all had protocols prepared in 1977. This was the time that the defendant was becoming the target of the O.S.I. for investigation. The problem arises when it is discovered that all of the witnesses signed 25 statements shortly after the war concerning critical events after actual killing. This is a time when the defendant was not a suspect of target for investigation.

It quickly becomes apparent as to why the Soviets would withhold evidence gathered at a time much closer to the event (1944-45-46). By removing what the witnesses said directly after the war as compared to what was prepared 40 years later for purposes of trial would prove whether evidence was tampered or manufactured by the Soviets. Disclosing such material would not help the O.S.I. in the prosecution of the defendant and continued on page 2

Get to the answer faster.
With the Tt-55 II.

What you need to tackle the higher mathematics of a science or engineering curriculum are more functions - from a simple slide-rule calculator has.

Enter the Tt-55 II, with its programmable calculator. It can work faster and more accurately with the Tt-55 II, because it's programmed to perform complex calculations - like definite integrals, linear regression and hyperbolic - at the touch of a button. And it can also be programmed to do repetitive problems without re-entering the end formula.

Included in the Calculator Decision-Making Sourcebook, it makes the process of using the Tt-55 II even simpler, and shows you how to use all the power of the calculator. Get to the answers faster. Let a Tt-55 II show you how.

Texas instruments
Creating useful products and services for you.

© 1982 Texas Instruments
Spoken Here

FEATURED IN
THE BOG
THIS WEEK:

September 27

OOZE MAGAZINE
(Funk Rock)

This is the second time Ooze Magazine is coming to IIT. The first time they definitely made an impression on us. Having a unique style of music that we can only classify as "Funk Rock," Ooze Magazine was prove to be one of the more interesting and enjoyable concerts of the semester.

THIS SEMESTER'S UPCOMING BOG CONCERTS

Come down to The BOG Thursday nights from 9:00 pm – 12:00 am for something to eat and drink and you can enjoy some fine music, brought to you by Union Board and The BOG. Cover charge is $2.00 for all shows.

October 4
PETER DAMES AND THE RHYTHM FLAMES (Blues)

October 11
ARMAGEDDON (Reggae)

October 18
STUDEBAKER JOHN AND THE HAWKS (Blues)

October 25
JOHN PAUL WALTERS (Soft-Rock)

November 1
RUDE GUEST (Ska/Reggae)

November 8
SOUTHWICK AND STEVENSON (Comedy Rock)

November 15
CRICKETS (Rock)

November 22
Thanksgiving (No Concert)

November 29
DESTINY QUIDBLE (Techno Progressive Rock)

December 6
**FREE HOT LUNCH** (Comedy Rock)

**Lobotomy Party — Admission is FREE**

Union Board Members

President
Ned Tamanini

Executive VP
Dan Stavropoulos

Vice President of Financial Affairs
Cameron Burke

Vice President of Public Relations
Pat Houston

Executive Secretary
Douglas White

Film Director
Thomas Lynch

Mentor Concerts Director
LaMonica Threet

Russ Johnson

James Vice

Assistant
Eric Sampson

Michael Lacey

Union Board is a student programming organization bringing entertainment to the IIT campus.

The Union Board
'Movie of the Week'

Sudden Impact

D.R.TY HARRY IS AT IT AGAIN

Fall 1984

Union Board Films

Fire & Ice
October 4 & 5

Barky Park
October 11 & 13

Sealed & the Screamer
October 18 & 20

Dracula vs. Frankenstein
October 24 & 27

Conclave
November 1 & 3

Union Board Films are shown in Hermann Hall
Thursdays at 5:15 pm and Saturdays at 7:00 pm and 9:30 pm
— Admission to all films is $2.00.

What is Union Board?

Do you have any questions about Union Board? Or do you just want to see who we are? Union Board meetings are held every Tuesday at 12:15 in the Crown Room of Hermann Hall and are open to the public. So why not come over sometime and say hello??
**Clash in the Bog**

by Phillip Quarrl and Ret Marut

September 24, 1984

**technology news page 9**

As you may or may not remember from last week, the incredible Uman was confronted by a group of students in the campus pub. We join him now as he continues his story before the true group.

"The sign you normally wear on your chest," she explained.

"Your insignia. All I see there now is a hamburger and a pickle." Glancing down, Uman saw that the trolley had spoken truly. The hamburger and pickle were still on his chest and had made his logo unreadable. Wiping the mess off with his hands, he inwardly heaved a mighty sigh. He would have to get his uniform cleaned, and service at the commissary was a bitch.

"Be that as it may," continued the snarled Uman, "you people are-

"And you've got french fries in your hair," commented someone else from down the table. Quickly running his hand through his orange mohawk, Uman realized with dismay that there were indeed french fries in his hair, and most of them were covered with ketchup. Uman was really cheered now. Things were getting out of hand, and part of him was wondering where the barmen went.

With one hand he grabbed the picnic table and hoisted it in the air, holding it at arm's length. The students on it gasped and held on. The whole Bog was watching now.

"Now," said Uman, taking a deep breath, "I am going to ask you all to calm down. Would you all please SHUT THE HELL UP OR GET OUT OF HERE!!!

All over the Bog, patrons grabbed their ears and howled. The jukebox blew a fuse just as Willie Nelson was about to begin singing. Two light bulbs exploded along with sixteen beer mugs and four pairs of glasses. Somewhere a noose snapped in the RC machine, and brown liquid began to spew everywhere. Uman had forgotten the power of his normally rich, well-modulated voice.

The silence that followed could be heard for miles. Finally the girl who had first interrupted Uman spoke up.

"Excuse me," she said, her voice a little slurry, "but could I have some of those french fries?"

It was the last straw.

However, a split second before Uman could hurl the table and its occupants through the roof and into orbit, another loud authoritative voice boomed from across the room.

"Campus Police! Freeze, sucker, or I'll blow your brains out!"

Uman swung around to see who was shouting at him. Unfortunately, he forgot he was still holding the table in the air. It swung with him, taking out a video game and a few students.

"Oops. Sorry about that," citizens," apologized the incredibly polite Uman. Taking his gavel off the broken table and students, Uman saw across the room two identical Dalmatians in police uniforms. Shaking his mighty head to clear it, Uman looked again and saw that there was only one of them. He was pointing a gun at his hamburger-upturned chest.

"Officer! I'm very glad your here!" cried the relieved Uman. "I was just about to-"

"Shut up and put your hands on the wall," said the menacing figure, advancing slowly.

"But, I don't understand," said the puzzled Uman, "We're on the same side! Good, truth, justice, and all that!"

"Look," repeated the figure, "shut up and put your hands on the wall or I'll shoot! That's a promise."

"Stout!" asked the incredulous Uman. "Don't be silly. I laugh at guns, I sneer at knives, and I choke heartily at nuclear weapons."

"Well," said the officer, an evil grin spreading over his face, "seeing as this is a 44 caliber magnum, the most powerful handgun in the world, and seeing as it will probably blow your head clean off, you've got to be asking yourself a question: do you feel lucky, punk?" The officer's cheeks colored as he realized what he'd just said. "I must, lucky punk!"

It was too late. The tense atmosphere had been destroyed by the officer's blunder. A student continued on page 6.

---

**THEIR 10 YEAR OLD DAUGHTER IS SUING THEM FOR DIVORCE.**

---

**OPENS AT THEATRES EVERYWHERE**

**FRIDAY, SEPTEMBER 28TH**

---

**Incredibly Flammable**

*by* KEVIN O'NEAL

---

*Shelley Long* *Drew Barrymore* *IRRECONCILABLE DIFFERENCES* A LANTANA PRODUCTION PRODUCED BY SHARON STONE

**Produced by** NANCY MEYERS

**Directed by** WILLIAM A. FRASER, A.S.C. *Suzanne Cooney* NANCY MEYERS

**Starring** NANCY MEYERS and CHARLES SIVER. Directed by CHARLES SIVER.

---

**real**
Varsity swim teams to start season on Monday

The varsity swimming and diving team will be starting its season Monday, September 24, with a lunchon in Herrmann Hall, even though the team's regular practice doesn't begin until October 1. Special guest speaker for the lunchon will be William D. Mulliken, Vice President of the General Counsel of Chem-Central Corporation, who also won a gold medal in the 200 meter breaststroke at the 1960 Olympic Games in Rome.

Also attending the lunchon will be the new diving coach, Mr. Todd Borkowski, who will replace retiring diving coach Bob Wendt.

With only thirteen competitors, this year's swim team is one of IIT's smallest, but it has the potential to be the best ever. Returning lettermen and the recruiting of four excellent freshman should give the team its fourth winning season in a row.

A high point team this year's team will be its depth depth. In fact, it will have a depth of each event. Charles (Sr), Stuart McMillan (Sr), and Mark Hurson (Jr.), will be competing in the middle-distance events.

IIT Sailing Club opens semester at Belmont

The IIT Sailing Club opened the fall semester with an introductory sail at Belmont Harbor on September 15. Initially the weather was against sailing but it calmed down enough in the early afternoon to accommodate us.

About 12 people were able to spend time up on the water, which kept the crew the "crash" boat busy. A few brave students tried tacking the Flying Officer boat but the small watercraft's large swells that were difficult to handle. Most people found the sailing inside the harbor to be challenging enough.

Each Saturday, the club is offering sailing lessons at all levels of expertise starting Saturday, Sept. 29. If you would like to sail, then you must sign up on the preceding Tuesday at the regular club meeting. The next meeting will be Tuesday, Sept. 25 from 8 PM to 1 PM in the HUB Transportation between Keating Hall and the Chicago Yacht Club will be arranged. Dues for the Sailing Club are CHEAP.

Volleyball schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oct 9</td>
<td>St. Francis</td>
<td>7:30</td>
</tr>
<tr>
<td>Oct 11</td>
<td>Northeastern A</td>
<td>7:00</td>
</tr>
<tr>
<td>Oct 16</td>
<td>Trinity Christian A</td>
<td>7:30</td>
</tr>
<tr>
<td>Oct 17</td>
<td>Rockford Inv. A</td>
<td>TBA</td>
</tr>
<tr>
<td>Oct 22</td>
<td>Chicago State W</td>
<td>7:30</td>
</tr>
<tr>
<td>Oct 27</td>
<td>CCIW Team, A</td>
<td>TBA</td>
</tr>
<tr>
<td>Oct 29</td>
<td>North Central A</td>
<td>7:30</td>
</tr>
<tr>
<td>Oct 30</td>
<td>Aurora U</td>
<td>6:00</td>
</tr>
<tr>
<td>Nov 6</td>
<td>Trinity College H</td>
<td>7:30</td>
</tr>
<tr>
<td>Nov 10</td>
<td>Central State A</td>
<td>TBA</td>
</tr>
<tr>
<td>Nov 25</td>
<td>Nat. Col. of Ed A</td>
<td>7:30</td>
</tr>
<tr>
<td>Nov 27</td>
<td>Judson College H</td>
<td>7:30</td>
</tr>
<tr>
<td>Nov 28</td>
<td>Purdue A</td>
<td>LATBA</td>
</tr>
<tr>
<td>Dec 2</td>
<td>Loyola College H</td>
<td>7:30</td>
</tr>
<tr>
<td>Dec 4</td>
<td>St. Xavier Col A</td>
<td>7:30</td>
</tr>
<tr>
<td>Dec 6</td>
<td>Trinity Inv. A</td>
<td>7:30</td>
</tr>
</tbody>
</table>

American Red Cross

Call Capt. Miles or Capt. Smith collect (312) 353-6692

WOMEN'S TENNIS TEAM MOVES TO 4-1

The women's tennis team is not in a conference. Because of this, it has not to date for its a goal. However, that doesn't prevent the team from improving and winning. Last Monday and Wednesday the team added a win over Aurora and a big win over North Central to an already impressive 4-1 record. This ties the school record for wins in women's tennis which was set last year.

Except for Coach Topper's broken ankle, the team has remained unjured. It is also stronger than ever, lead by tri-captain Kelly Ceda (Hr), Tracey Higgins (Sr), and Monica Kavner (Sr).

Women's tennis team moves to 4-1

The women's tennis team is not in a conference. Because of this, it has not to date for its a goal. However, that doesn't prevent the team from improving and winning. Last Monday and Wednesday the team added a win over Aurora and a big win over North Central to an already impressive 4-1 record. This ties the school record for wins in women's tennis which was set last year.

Except for Coach Topper's broken ankle, the team has remained unjured. It is also stronger than ever, lead by tri-captain Kelly Ceda (Sr), Tracey Higgins (Sr), and Monica Kavner (Sr).

Women's tennis team moves to 4-1

The women's tennis team is not in a conference. Because of this, it has not to date for its a goal. However, that doesn't prevent the team from improving and winning. Last Monday and Wednesday the team added a win over Aurora and a big win over North Central to an already impressive 4-1 record. This ties the school record for wins in women's tennis which was set last year.

Except for Coach Topper's broken ankle, the team has remained unjured. It is also stronger than ever, lead by tri-captain Kelly Ceda (Sr), Tracey Higgins (Sr), and Monica Kavner (Sr).

Women's tennis team moves to 4-1

The women's tennis team is not in a conference. Because of this, it has not to date for its a goal. However, that doesn't prevent the team from improving and winning. Last Monday and Wednesday the team added a win over Aurora and a big win over North Central to an already impressive 4-1 record. This ties the school record for wins in women's tennis which was set last year.

Except for Coach Topper's broken ankle, the team has remained unjured. It is also stronger than ever, lead by tri-captain Kelly Ceda (Sr), Tracey Higgins (Sr), and Monica Kavner (Sr).
Soccer team wins

The IIT Soccer team recorded its first victory on Saturday, Sept. 15th at home, defeating St. Francis 1-0. The final score was very deceptive, IIT dominated much of the game and shut down the offense of St. Francis for a few shots on goal. Johnny Bueno, a fine halfback for IIT, scored the teams only goal on a beautiful pass from Johnny Aparicio, one of the teams most exciting players. There were numerous other goal-scoring opportunities created by IIT's fast-breaking offense but cross bars and St. Francis' players always seemed to get in the way. IIT's inability to put the ball in the net caught up to them on Sunday, Sept. 16th at home, where they were defeated 3-0 by the Golden Gophers of the University of Minnesota who were beginning their week-long road trip through the Chicago area.

Minnesota scored their first goal late in the first half due to lack of communication on IIT's defense. IIT had spats of offense and stayed shoulder to shoulder with the opposition until the second half.

Soccer schedule

Sept. 26 Judson H 4:00
Oct. 3 Roosevelt A 3:30
Oct. 10 North Central A 4:00
Oct. 17 Purdue Cal. H 4:00
Oct. 24 U of C A 4:00

Sailor Club places sixth in first regatta

During the weekend of Sept. 14, the IIT Sailing Club traveled to Notre Dame to participate in their regatta. The regatta was held on Diamond Lake near Cassopolis, Michigan. Regattas are normally held at the host schools on Saturdays and if the race is not completed, it is finished on Sunday.

With the tough competition, we scored 6th out of 16. The rank is based on participation schools were: 1. Univ. of Mich., 2. Michigan, 3. Notre Dame, 4. Wisconsin, Madison, 5. Ohio Wesleyan, 6. IIT, 7. Michigan State, 8. Univ. of Wisconsin, Green Bay. The other participating schools were: Hope, Marquette, U of L, Chicago, Indiana U., Western Mich., Miami of Ohio, and Depauw. In the skipper competition we ranked 7th in both A and B teams. Each school has two teams, an A team and a B team, with the A team being more skilled. Competition is then between the two classes. The final score is taken from both teams.

Our A team took two first places, two second places, and one third place. Our B team took one first place, and a second place. In the other races, we came in at 4th place or below. In one race, we were disqualified due to "crowding." In a buoy.

"A good first regatta," said our Team Captain Garry Winter. This past week, our two teams skippers have been practicing very hard for the Slope Championships at Detroit, Michigan which will be held on Sept. 22. The winners will travel to Seattle for more fierce competition on the national level.

If you would like to participate in racing, or simply learn how to sail, come to the weekly sailing meetings which will be held each Tuesday in the HUB from noon to 1 PM.

Good friends won't leave you flat.

The moon was up, the stars were out and--pief!--your rear tire was down. Good thing there was a phone nearby. And a few good friends who were willing to drive a dozen miles, on a Saturday night, to give you a lift. When you get back, you want to do more than just say "thanks." So tonight, let it be Löwenbräu.

Löwenbräu. Here's to good friends.
Canada's Bear of Beers is here!

Down from the North Woods of Canada comes Grizzly Beer. Not just another Canadian beer, but a rare breed of brew. An authentic Canadian lager—naturally aged, so it's remarkably smooth. With a flavor no other Canadian beer can stand up to. The bear of beers is here!

CANADA'S BEAR OF BEERS
Imported by Ven Munching & Co., Inc., New York, N.Y.