**New $ Benefit for Staff**

By Ginette Pereira

In the past, IIT has offered its employees tuition remission as part of their package of benefits. The reductions in tuition ranged from full tuition to one-half tuition depending on the job category (Faculty, Staff, or Administration) and the length of employment. However, the recent changes in the 1984 federal tax laws have affected the way benefits are taken in order to keep the benefits virtually tax-free, the Board of Trustees, on August 2, 1985, approved a restructuring of IIT's tuition remission policy. The biggest change in policy affecting all job categories is that benefits can now be applied to both part-time and full-time study. In the past only full-time students qualified for tuition benefits. These benefits can now be applied to a maximum of nine credit hours, up from last years limit of eight credit hours. According to the new 1984 tax law, the tuition benefits must be offered to all employees on an equal basis in order for the benefits to be considered tax-free income. IIT has changed its policy in order to keep the benefits tax-free. Now tuition remission is offered to all full-time faculty and staff immediately upon employment. A staff person is any IIT employee who is not faculty. The dependent children of all full-time faculty and staff are also eligible for half tuition remission. Previously only faculty and senior administrators and their dependents could receive full tuition benefits.

**COMFIT: New Program**

There is a large number of research facilities and special programs on IIT's campus. The most prominent of these activities are the laboratory in the COMFIT compilation of statistics about IIT.

The College of Engineering contains eight of the research centers. These centers operate on budgets that total approximately $30 million dollars per year.

One of the engineering research specialties is the Fluid Dynamics Center. The major part of this center is funded by the Department of Defense through the Air Force Office of Scientific Research. When it has been completed, it will be the largest installation in the country solely dedicated to fluid dynamics research at a university. It is centered around a wind tunnel which will be operated, controlled, and monitored by a series of computers. The computers will have interactive computer control and real time graphic displays of results. The purpose of the Fluid Dynamics Center is to investigate new concepts and challenges in aerodynamics during the next decade. This facility will also have scientific exchange and industrial research programs with industry.

The Chemical and Mechanical Engineering Departments are extensively involved in Energy Technology research. This program includes research in the areas of energy conversion, energy utilization and energy management.

**Enrollment Statistics**

by Charlotte Kotowski

The official enrollment at Illinois Institute of Technology for Fall 1985 is 6,227, as reported by John Dydon, Director of Academic Services. This figure reflects a total enrollment and is comprised of 2934 Undergraduates, 2229 Graduates, and 1065 Law students.

Of the Undergraduates, 2154 are attending IIT on full-time basis, while 780 are part-time students. Inversely, there are only 430 full-time graduate students and 1798 part-time Graduate students. Kent College of Law has an enrollment of 651 full-time and 414 part-time students.

If the total enrollment is further broken down into enrollment at IIT's individual colleges, the greatest number of students attend the Armour College of Engineering. There are 1704 Undergraduates and 884 Graduate Engineering students. The second-largest enrollment is at Lewis College with 509 Undergraduates and 917 Graduate students. IIT has 444 Architecture, Planning, and Design Students, 361 of whom are studying at the Undergraduate level. The Stuart School of Business Administration has 229 Undergraduates and 369 Graduate students. Finally, IIT has 42 Undergraduates who have an undeclared major and are not enrolled in any of the above-listed colleges.

**IRHA Conference at IIT**

by Sharak Mirkanal

Illinois Residence Hall Association will hold its annual conference at IIT from February 28 to March 2 next year. Between 250 to 400 delegates will represent most of the universities in the state, such as St. Xavier, Mundelein, University of Chicago, and Illinois State.

The delegates will stay at the McCormick Center Hotel and shuttle to campus to attend daily sessions in the HUB. On the agenda are matters of common interest such as building leadership skills, motivation, and quality of student life.

This is the first time IIT will host this conference. Because of its size, the conference has been conducted at large campuses like Eastern Illinois University, Western Illinois University, University of Illinois, and Illinois State.
So, you think you're smart?

Yes, we do have some winners!!

The puzzle:
A rope over the top of a fence has the same length on each side. It weighs one-third of a pound per foot. On one end hangs a monkey holding a banana and on the other end a weight equal to the weight of the monkey. The banana weighs two ounces per inch. The rope is as long (in feet) as the age of the monkey (in years), and the weight of the monkey (in ounces) is the same age as the monkey's mother. The combined ages of the monkey and its mother are thirty years. One half the weight of the monkey, plus the weight of the banana, is one-fourth as much as the weight of the rope and the weight of the rope. The monkey's mother is half as old as the monkey will be when it is three times as old as its mother was when she was half as old as the monkey was when it was as old as its mother was when she was three times as old as the monkey was when it was one-fourth as old as it is now. How long is the banana?

And the people with the answers...
Norm Bartek (who was the first one to answer)
Kenneth Schug (who was the second)
Bob Keeney (who didn’t answer the question, but did give me a snide comment. Thanks, Bob)
And Ed Moudry, who also added this:
100 times the length of the banana (in millimeters) is equal to the cost (in dollars) of attending MTSU next year. Two times this cost (in thousands) is equal to the IQ of the person who thought up the canopy for the library, which (in number) is 80% of the amount of neighborhood kids who hang around the 7-11 weekly. 10 times the above number of kids is equal to the amount of freshmen who will have to own their own personal computers next year.

The question is not how long the banana is, but rather why are issues at this school so closely related to the length of this banana, and just who is this person actually holding the banana?

This week's puzzle:
Four men and four women are shipwrecked on a desert island. Eventually each one falls in love with one other, and is himself loved by one person. John falls in love with a girl who is, unfortunately, in love with Jim. Arthur loves a girl who loves the man who loves Ellen Mary is loved by the man who is loved by the girl who is loved by Bruce. Gloria hates Bruce and is hated by the man whom Hazel loves. Who loves Arthur?

Answer

Name:

Solve this puzzle and, once again, you could win the thrill of seeing your name in print. Turn in the answer to our offices on 5th floor Main Bldg by noon, Thursday, October 17.

Note: We do have a winner for the Anti-Technology Challenge run last week. The lucky winner, and that person's caption, will appear in next week's issue. Thanks to all who turned in captions and saved us from having to run the godawful picture once again.

(Managing Editor’s Note: My apologies to Darth Vader. I still feel you are an idiot who is pushed around by everyฝากbaby who comes along. Such is life. To the cribbybaby. Get a clue. Do more of some people who deserve it. Not hard-working students who have better things to do than listen to your dribbles.)

** The Answer ** 5.75 inches
WOU Meeting
On Tuesday, Oct. 8, WOU (ITF radio) will hold a meeting for all returning staff members and anyone interested in joining the WOU staff. The meeting will start at 12:30 in the WOU office (6th floor, Main Bldg.). Any returning staff member who can’t attend this meeting must contact Kevin Malm (226-2843) or Ed Hofvorska (842-9207) before the meeting to discuss this matter. For more information, please contact Anselm Amano in the Student Life Office, x3080 (Herrmann Hall). Preliminary forms are available which will indicate the process and the research areas open to candidates.

Minority Fellowships
The National Consortium for Graduate Degrees in Minorities in Engineering (GEM) is accepting applications for its fellowship program which will provide 150 fellowships to minority students in 1986. Details of the requirements of minority groups who are underrepresented in engineering, the program’s goals is to increase the pool of minority students who graduate with degrees in engineering. People applying to the program must be American Indian, black, Hispanic or Asian American. The fellowship is offered to citizens of the United States and must be a citizen of the United States. At the time of application the minimum academic requirement for the student is in the junior or senior year. Only one fellowship is available to each college or university. Those presently in their senior year or recently having received the B.S. degree are also encouraged to apply. The fellowship provides a stipend of $5,000 per graduate academic year as well as a salary for summer internship. The total value of the award is between $25,000 and $35,000.

As a GEM Fellow, each participant must work as an intern for a member employer and must complete the academic work for the master’s degree at one of the member universities. There are a total of 46 member employers and up to 48 member universities including Illinois Institute of Technology.

GEM employer applications are sent to a copy of all student applications from which they prepare a list of nominations based on the candidate’s engineering internships. The fellowships are offered during a one-day selection meeting in January. The deadline for applications for the 1986-1987 academic year is Oct. 15, 1985. GEM employer applications are due on campus on Oct. 17, 1985 from 10 am to 4 pm at Tech Expo in the HUB.

Applications for GEM can be picked up from Dr. Geoffrey T. Higgins, Dean, School of Advanced Studies, 233 PHS or Natalie Thomas, Director, FRAF, Commons Bldg. statement.

You and the Bible
"The Bible and You: Today" is a combined project of several Christian groups on campus, Catholic and Protestant. It provides an opportunity during the week for sharing insights of our spiritual journeys. The Bible will be read on Monday, 7-11 pm in the auditorium of the HUB and a group meet to reflect on St. Paul’s letter to the Galatians. A statement is based on the letters of the apostle, highlighting themes of the early church and the spiritual life. The fellowship of man and woman with God. Visiting guests from various backgrounds will contribute to the commentary. The HUB community is invited to participate.

Give Peace a Chance
A day of communications and workshops on reasons and strategies for reconciling conflicts throughout the world by non-violent means will be held at the Chicago-Circle Center of the University of Illinois (Halsted, south of the Union). Students in the room will be from the Peace and Conflict Studies Program. For further information, call the Interfaith Peace Office at 565-1100.

Forex Training
Students who would like to work as trainees outside the United States during the summer or winter program are encouraged to apply to an on-the-job training program sponsored by the Association for International Practical Training.

More information and application forms are available at the International Office, Room 103 Farn Hall. The application deadline is December 10, 1985.

Dress for Success
Worried about projecting the right image at that job interview? Find out how to "dress to impress" sponsored by SWE ’85. The workshop consists of two parts:
Part I: "Apparel" presented by Hart, Schaffner, and Marx on Tuesday, October 8 from 7 pm to 9 pm in Room 303, HUB
Part II: "Cosmetics" presented by Mary Kay Cosmetics on Tuesday, October 15 from 7 pm to 9 pm in Room 303, HUB

Violent Physics
Dr. William Walsh of Argonne National Laboratory will present a colloquium to the Physics Department entitled "The Biological Classification of Violent Criminals." It will be held on Wednesday, October 10 at 4 pm in the Physical Sciences Building. Pre-registration is required.

Make Money
You love it? We love it! Come to the Stuart Business Association meeting and learn about BIG BUCKS! All business students interested in making money on campus are invited to attend. The meeting will be held at 12:30 pm on October 15th. Come see how you can get your own (and someone else's) piece of the pie.
EIC: Improvements to Lure Kids to IIT

A few days ago I was struggling for a topic for my editorial. I had no desire to comment on the Galvin Library fire. Frankly, most of us at Tech News are sick of hearing about the whole mess. Something did occur to me as I was on my way to one of my classes. Each time I walk in the east entrance of Alumni Memorial, I walk by a large pile of trash under the stairwell. Not only is this an unsightly mess but it is also a fire hazard. There was my editorial — the state of the campus. I remember a group of students last year who were disturbed about the physical condition of the campus. They sent a letter to the administration in the hope of getting something done. I walked around campus with Tech News' photo editor and we took pictures of the churches: the patched up but not painted over holes in the walls. We walked through the HUB, the missing ceiling tiles in Alumni, etc. I was content as I walked to class on Wednesday, my editorial would be finished early. But then I walked by the windows finishing up the light poles on the Dearborn Street fire lane. Then I walked by the glass company crew reglazing windows in Alumni and I remembered the improvements made to the residence halls over the summer. Damn, here I am writing and editorial on the disrepair of the campus and now they’re fixing it up. I started to wonder, how come? IIT is finally fixing up the campus. Certainly many of the academic departments could use money to hire more professors and bring the labs up to date with new equipment.

The answer to this question is quite simply reasoned out: IIT is improving the physical condition of the campus so that it is more of an appealing place to those precious little seventeenth and eighteen year old high school school seniors who are thinking about coming to IIT. The entering freshman classes have become smaller and smaller each year. For example, in the fall of 1979 there were 528 new undergraduate full-time freshmen and in the fall of 1984 there were 453. There have been many explanations to why so few of us are coming to IIT. The one that is the most obvious is that it is damn hard for the Admissions Office to convince high school students to pay $7,000 plus a year to come here. They can tell them that the students are academically excellent this place is and how much more technical research is going on here and how one of the vice presidents of Porsche graduated from IIT but will they see how the place looks, like the kid in Risky Business said, "I've never been here before." I remember touring the University of Chicago a few years back and I remember thinking: "This isn't the place to attract freshman to IIT's campus!"

WASHINGTON D.C. (CP)—After years of losing money to inflation most college teachers are earning about 8.6 percent more than they did in 1984-85, a new study says. Teachers now make an average of $39,870 — a 2.5 percent increase after inflation — and experts hope the recent economic recovery and state tax increases will prompt governing boards and state legislatures to boost faculty salaries even more next year.

But the salary increase will not let professors live as well as did a decade ago, warns W. Lee Hanson, director of the American Association of University Professors' "Annual Report on the Economic Status of MFAs in 1987-88." "It's still only 95% of what professors were earning in real terms in the early seventies," he says.

The reason is that, although the average increases were rising by some 10% a year during the late seventies and early eighties, colleges could only afford to grant faculty members pay hikes of 7%—8%.

But the relatively low inflation rate of the last two decades as well as the burden of colleges and universities this year, and the fact that the "true salary" increase since the 1960's, Harpster explains.

In 1981, real salaries were 20% below early seventies levels, he adds. "Now they're only about 15% lower."

Public college teachers are getting the biggest increase. 6.9%, while private college and university teachers saw a rise of 6%, the study says. Teachers at church-related colleges won average hikes of 5.8%

The increase level in public universities is higher because private institution budgets depend mostly on tuition income and endowment, the report notes. And there's always the usual handwringing about raising tuition.

The study came out days after a College Press Service report that tuition will be going up faster than the inflation rate again next fall, largely because colleges need more money to help restore faculty buying power.

This year, professors at private, PhD-granting universities are the nation's highest paid teachers, averaging $47,000 and upwards.

And men continue to outearn women professors by about $5,500 a year in the early seventies, he says.

The study found full professors now average $39,870 — associate professors, $29,910; assistant professors, $24,850; lecturers, $25,250; and instructors, $20,750.

While not all schools approved the 18.9% pay boost necessary to bring salaries back up to the 1970 purchasing levels, some did give healthy raises.

California State University faculty, for example, got a ten percent pay boost this past year and hopes for another ten percent next year, says California Faculty Association spokesman Edward Purcell. "But, remember, in California for a number of years, there was no faculty salaries increases," he adds.

But while some research universities and top states with booming economies granted above-average raises, schools in economically distressed agriculture and energy states fell behind.

The APU report shows nationwide averages, says Illinois (N.D.) State College professor and economist Gordon Kerby. "I wish they were true in North Dakota. In the last two years, higher education faculty salaries have gone up zero percent."

"North Dakota depends on the farm and oil economy, and it's a bad time for both," adds Kerby, who conducted an independent survey of state education salaries last fall.

While college enrollment is up this year, state-wide, he says, there's little public support for higher education increases.

"We haven't fared well compared with other state funds," he notes. "The public perception seems to be that public (primary and secondary) education is more important and that we're doing well."

Salary increases in Texas, Missouri, New Mexico, and Wisconsin, all fell far below the 6.6% average.

"Our increase for this year was 3.84%," says James Hickman, University of Illinois' administration business professor and member of the Faculty Salary Working Group. "It's way below our competitors."

Hickman's committee had recommended a 5.9% increase for 1986-87 for Wisconsin faculty.

"But we feel good about the trend," he says. "We predicted this, how other universities kept to two or three percent ahead of inflation, but I don't know how the effect the study will have on state employee pay."
New Programs

of fluidized bed gasifiers and combustion, enhanced oil recovery, desalination, and air conditioning, fuel cells, and batteries, and combustion of chlorinated hydrocarbons.

Multiphase processing research of fluids, solids, and gases is conducted in the Chemical Engineering and Mathematics Departments. This research involves computer models for fluidization and solid-gas transport systems, benefit of cost-fundamental surface phenomena involved in important industrial processes.

The Telecommunications Center sponsors research and education in transmission, switching, equipment, local area networks, and satellite systems. Integrated information systems and services, regulatory policies, performance analysis of integrated information systems, and evaluation of cost-effectiveness for corporate telecommunications systems.

One interesting aspect of this center is its program for educating qualified graduates who are currently employed in Chicago business and industry. The students are given training in the areas of large scale distributed telecommunication, and integrated information systems. This program is an important resource in strengthening Chicago's ability to retain top professionals in high tech industry. It also gives practicing professionals the opportunity to maintain their professional skills.

The area of Biotechnology Research includes design, operation modeling, dynamics and control of bioreactors, raw material treatment and transportation in bioprocesses, product separation, sterilization, and purification.

This center will also develop its research with education similar to the program in Multiphase Processing. There is additional research being conducted at the Institute as part of the IIT Research Institute. This research focuses on plant cell culture research and testing with an emphasis on herbicide interaction. The Industrial Waste Elimination Research Center is a national center, it performs research in the reduction and elimination of hazardous waste in industrial processes and disposal systems.

Pritzker Institute of Medical Engineering concentrates on important health problems in diagnosis and therapy. The uniqueness of this program is that it combines engineering technology and medical research.

The Electrical and Computer Engineering Department runs a networked computer facility that includes computer terminals, distributed processing, information systems, computer networking, ultrasonic information processing, digital systems, electronics, and communications.

There is a Design Process Laboratory in the Institute of Design. This facility is involved with research in design processes and the practical applications of that research. The lab encomplishes student projects and thesis, classroom work, and design research using computer technology.

The program achieved worldwide recognition. Students in the design program have received international honors for the past four years.

The Law School operates the Environmental and Energy Law Program, which is one of two in the U.S. The Legal Services Center fee generating clinical program was recognized by the Chief Justice Burger as one of the most innovative in the country. It is the only one of its type in the United States.

The Law School also operates the Research and Writing Program and the Graduate Tax Program, which has only been in operation for four years, and has achieved national recognition.

Stuart School of Business Administration is sponsored by the Center for Research in Industrial Strategy and Policy. The focus of this center is the impact of industry based manufacturing on industry and the United States. The Center has expanded to include mathematics course aid, and there are plans for further development.

IIT created the first University Center for the Study of Ethics in the Profession. The purpose is to increase awareness of ethics in all of IIT's professional programs.

The sixth IIT "special program" is the Leadership Center. It has been established to stimulate interest in student leadership development. It has been in existence for two years. In those two years it has received the Tech Entrepreneurs Organizational Recognition award for leadership activities on campus.

from a place in your mind to a place in the market.

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Placement Office October 14th & 15th 9:00 am-4:00 pm

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Spoken Here

This Week's Band in the Bog

Boys with Toys rock.

Boys with Toys' music is new music, presented with the timeless dynamics of rock and roll. Add elements of country and the sensibilities of American radio pop, and you have the Boys with Toys sound. Their live presentations are easier to label: pure rockin' fun.

see them
Thursday, October 3
9:00 pm
in the Bog
$2.00 cover

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Next Week

in the Bog
Safari (reggae)
October 17

on the HUB screen
The Last Dragon
October 17 and 19

Trike Race '85

Laugh as fellow students ride diminutive tricycles. Thrill as contestants negotiate the hazardous terrain of IIT. Cheer as the trikers go for trophies and cash in the most unpredictable race ever.

Start time --
Thursday, October 10
1:00 pm

from the steps of the HUB to regions uncharted and back.

FOOSBALL TOURNAMENT
in the HUB Rec Center

Tuesday, October 15
at noon
IIT's Unknown Witch: Part II

I followed her into the dimly lit room. It was sweltering hot inside, and I smelled strange things. Looking around me, I was staggered by the clutter. The only furniture in the room was an easy chair, a small desk, a refrigerator, and a 25-inch Zenith television. There were a few shelves and cabinets, all jammed with a fantastic array of junk, from早上up to the ceiling. My first impression was that something was wrong.

"Do you have any other study aids you were looking for?"

"Me: Well, I don't know. What do you have?"

"MS: All sorts of things. Do you have problems failing classes?"

"CP: (thinking of anthropology) Well, it's not exactly a problem."

"MS: Then you might want this magic underwear. Wear it to class and you'll remain awake even if the teacher shoots you full of Novocaine."

"CP: Eight dollars. One size fits all. Uh-uh, no thanks. How about something to help my memory?"

"MS: I have just the thing. What's your major?"

"CP: Chemistry.

"MS: Let's start with chemistry... that's a weird one. Here. If you burn this incense while you study, you will remember all you've been taught."

"CP: (sniffs the incense) What's in it?"

"MS: Herbs, spices, a hair of a dead organic professor, a few lower forms of life, stuff like that."

"CP: Wow. Do you have a different one for each major?"

"MS: You bet. We had incense. If you were into computers, I have these floppy disks that would enable you to download 200 packages of software into your computer. If you were into Architecture, I have this incense that will always draw a straight line, even in an earthquake. Plus, it only draws right angles."

"CP: That would be handy, especially at school."

"Oh yes, I almost forgot. This potion here is great for Architects. It is made from the bud of the Fire Lily and the heart of the Fire Rose. It causes the student to dream of glass plates and pngs, and to have a sense of the sight of exotic girded creatures."

"CP: Isn't it a little old?

"MS: Well, yes. But it is very good, too. If that's what you mean.

"CP: Yeah. Well, I'll stick to chemistry. Um, Mother Scrimm, are you a real witch?"

"MS: (grins) Well, I used to be, but no one believes in witches anymore. Now, I just run this little counseling center, and I do what I can to help you, satisfying you, helping you people through life.

"CP: How mean can you curse people?"

"MS: Goodness yes! Sprinklers, spells, bolts, obsessions, TB, baldness, legions."

"CP: Can you do AIDS?"

"MS: Not yet. But I'm working on it. Aid. God, you know, lightning, tornadoes, a hail of frogs, that sort of thing."

"CP: How much?"

"MS: (The next section of the tape is too fast to be understood. It seems to be some kind of incantation."

"The Quest: Evolution Odyssey"

by Enrico Lazaro

Time: A little bit before the Dawn of Man. Place: Some where near the beginning of the human civilization, it was getting dark. The sun was setting, much to the consternation of the inhabitants of the cave. The consternation of a small group of hairy bipeds seated in a ring around the fire was that they couldn't understand it. Every morning they howled and gibbered, but the only response was the sound of the Holy Fire Disk (or HFD) as they sometimes referred to it) and even the most reliable of their best roommates didn't do one thing to help them. The HFD of course disappeared over the edge of the world and left them to shiver until morning. Sometimes there was grumbling among the bipeds and a few of the ones that could talk would ask "How does the Holy Fire Disk get off being so stuck up?" and "Don't our roots and dirt good enough for it?" Of course, these individuals would be instantly up and beaten into unconsciousness by the rest of the group.

There was one anthropologist in the group however, that held an idea of the universe. He called it the Holy Fire Disk by its proper name, as you might expect, was Ted. He believed that the Holy Fire Disk was the second of a pair of great natural phenomena - like an orbiting sphere of supernatural light. Or perhaps it was at least a cave-dweller. But there was no way to be sure. Too revolved... But then, Ted was very weird. His mother thought so, too. She had him brought in the hole, and his head was bough (here the odd name). He had the strangest shaped skull. Everyone in the tribe thought he had been dropped on his head soon after birth, but his mother knew differently. That strange, vertical forehead was natural feature. His mother blamed the defect on a bee sting she had received while cleaning the kitchen. Of course, didkeln them both.

Ted had grown up with the debonair and constant beatings that are righteously due to strange individuals in a closed society. It was a strange time in his life, and one he was not happy with his lot. Ted the Slabhead, as he came to be known, enjoyed a certain refuge in his strangeness. He would often take in the world around him and think about his lot in life. Ted rarely spoke to anyone in the tribe because it struck him as an indulgence of waste of time.

Even so, he sat by himself outside of the ring formed by the tribe as they silently stared at the large rock in their midst. They called it the Bedrock. The Busder Rock, and they gathered there to take care of business. The Chief, father of the tribe, was a large, calm, and loving young age to throttle the chief in his sleep and become his successor. The tribe, aside from the daily disappointment over the weather, was in turmoil.

Galagar, largest and most likely successor, called the meeting to order by beating the tribal drum closest to him. He then launched into a long cultural discussion about the importance of the tribe. He promised better roots and dirt for the tribe, improving relations with the Holy Fire Disk, and other equally absurd things. Ted, who had ignored the proceedings from the start, was contemplating a stout three foot long piece of oak branch that he had found lying behind the rock on which he sat.

"Darn," he thought. "This thing seems so ordinary. I really thought it could be used for something else."

At that moment, just as the last warm red rays of the sun began to fade, just as Galagar took a deep breath before launching into another volley of his tirade in the British, Ted saw an object from his eye and became very excited. He picked it up, examined it intently, and murmured. "Excep..."

Therefore, for Galagar who was bowing humbly to the ecstatic crowd. At that moment, Ted, without thinking, without hesitating, leapt into the crowd, kick in hand, and began swinging at the winged attacker. Minutes later, after accidentally killing one of his fellow tribe members, he succeeded in splitting the offending wasp. His rested silence followed. Ted looked at the body of his former friend, (one of them being Galagar), the stick in his hand and the circle of faces around him.

In those faces he saw awe, fascination, and, most importantly, he saw fear. For the first time in his life Ted the Slabhead smiled. He tapped the stick against his thigh and began. "Now, about the new chief!

And so was born the swamp - the cornerstone of human civilization.

Zeke Harris downshifted to third and paused before starting. The tachometer of the Camaro trembled on the brink and then bit into the sharp right-hand curve. Zeke swore and glanced down at his speedometer. The suck felt powerful, but he had nowhere else to do but holding it steady for a hundred. He sighed and began groping under his seat for another cold bottle of Michelin. "Looks like I'm going to be having a late night," he thought as he ground the accelerator under his foot. He let the modified engine wind to the red line before powermatching the fourth. He twisted the cap off the Michelin with a calloused thumb and flicked the volume of the tape player up a few notches. His ghostly, pale blue eyes flicked over the instrument cluster and he nodded. He looked to the Camaro sat at a hundred and sixty.

The highway on which he was then passing was somewhere located somewhere in the middle of the wind of the wind heading north toward Chicago. At the moment he was feeding a map of the state, he was sure he'd remember once he got there. He was always on his map and on the road, but he liked it that way. Especially when he was in the Camaro. The Camaro, straight and narrow, straight and narrow and a small amber LED looked back at the panel as he opened the throttle. Instantly his hand left the handle and the clutch and brake simultaneously. "Damn, cops," he said. He checked his speed and applied the brake more firmly. The nose of the Camaro groveled in response. He checked the speedometer before hitting the MSP button again. Minutes later he cruised past two state patrol cars at a steady fifty-five miles per hour. He decided he might as well make a suspicious glance from the two officers that were tailing him.

"Office bunch of catchers," he hissed, "chow on this." He leaned over and tapped a button marked "OFF". The mirror he saw as he turned. He saw a few flashes in the patrol cars and seconds later the on the officer's bumble. Zeke laughed and cracked his knuckles. He he thought of the cops trying to extinguish their melting radar units.

"God, I love this job!" he roared as he fumbled the accelerator under his right foot, loping a footy strap of rubber. He chucked what was left of his beer and flung the empty of the open passenger's side window.

"No, you're coming! Where are you? What are you doing with the Camaro? What the hell are you up to?"

Zeke thought his boss sounded a little too peevish so he decided to take the soft approach.

"Control? You better relax. Air. You know about your blood pressure. It's everything okay.

You must not have got my note."

"I got the crap. Harris was there. No note. As usual..."
TO ALL TECH NEWS WRITERS: TO BE PAID FOR YOUR WORK FOR ISSUES 0, 1, 2, 3, 4, 5 AND 6 YOU MUST FILL OUT A PAYMENT FORM BY OCTOBER 14. FORMS ARE AVAILABLE FROM THE NATIONAL BUSINESS MANAGER. IF YOU DON'T SUBMIT THE PAYMENT FORM BY OCTOBER 14 YOU WILL FORFEIT YOUR PAYMENT AND WE WILL CONSIDER YOUR ARTICLE A FREE DONATION.

LOVE,
YOUR EDITOR

**announcements**

**Hey, Entrepreneurs**

Do you have your own small business? Are you thinking about starting one? Try entering Tech Entrepreneurs' second annual IIT Student Entrepreneur of the Year Contest! Two cash prizes of $250 each will be awarded. One prize will be given to a student entrepreneur, or a student group, who provides a product or service to the IIT community — students, staff, faculty. The second prize will be given to a student entrepreneur or group of students, who supplies a product or service to an off-campus market. All IIT students, undergraduates and graduate, are eligible to compete.

Contestants must submit their applications to Prof. Richard Retting, faculty advisor to Tech Entrepreneurs, Rm. 2237 Life Sciences, or Anne Byun-Ahn, Director of the Leadership Center, Rm. 283 Life Sciences, by April 15, 1986. Entries will be judged by a panel of faculty, students, and a mentor. The winners will be announced by April 23, 1986. The judges reserve the right to make no award if, in their view, the submitted applications do not meet the acceptable standards.

**Law Forum**

The Law School Admission Council will be sponsoring a Law School Forum in Chicago on Friday, Oct. 11 from 10AM to 8PM and Saturday, Oct. 12, from 10AM to 3PM at the Palmer House Hotel, 17 East Monroe Street. Admission is free.

Entries will be given an opportunity for prospective students to talk with representatives of more than 150 American Bar Association approved law schools, and to obtain admission materials, catalogs and financial aid information. Videotapes will be shown outlining the law school admission process, including information on the LSAT, to help prospective students evaluate particular law schools. Special attention will be given to opportunities for legal education and careers for minority students.

Students desiring further information on the Law School Forum should contact Prof. DeForest, pre-law advisor, Room 229 LS-5121.

**Companies Present**

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

- Oct. 8 — Space & Naval Warfare Systems Command — 4:30-5:30 PM
- Oct. 14 — General Dynamics Corporation — 4:30-6:00 PM
- Oct. 16 — ATT & T Corporation — 4:00-6:00 PM, Hewlett Packard — 5:00-7:00 PM
- Oct. 17 — Weyerhaeuser Company — 3:30-6:30 PM
- Oct. 30 — F.B.I. — 4:00-6:00 PM

**Math Club**

There will be a math club meeting on Tuesday, Oct. 8 at 7PM in 214 E1. All majors and new members are welcome. If you can't make it, contact Gregory or David at 567-5345.

**Anorexic?**

An educational/support group focusing on eating disorders is held at the Loop YWCA every first and fourth Wednesday at 7:00PM. The group, which focuses upon bulimia, anorexia, and compulsive overeating, is sponsored by Anorexia Nervosa and Associated Disorders (ANAD) and led by a psychologist. The group is free and open to all. For more information call 567-5345.

**IEEE Meeting**

IEEE proudly presents Ronald Rodriguez from AT & T as our guest speaker at the next meeting, Wednesday Oct. 10 at 12:10PM in the Siegal Hall Auditorium. Mr. Rodriguez is the AT & T Recruiting Coordinator for twelve AT & T divisions, including American Telephone & Telegraph and Science and Industry. He will be talking about the employment opportunities available at AT & T. Everyone is invited to attend, check it out. AT & T is a big company with great opportunities.

**IEEE Schedule**

IEEE will be held in the HUB Mezzanine on Friday, October 11 from 12:15 to 1:00PM.

**Announcement Policy**

The announcement column is for announcements of meetings or events your organization will be holding. Get your announcement printed, simply write it down (LEGIBLY, of course) and drop it in the mail slot in the door of the Tech News office on Sib Furr, Main Bldg.

We must receive the announcement by noon, the Thursday preceding the Monday publication. If it is received late, it will be held for the next Monday's publication if it is still valid, or thrown out if it is obsolete. We cannot and will not take any announcement over the phone or left on our answering machine. Announcements for events that charge admission or any other fee will be considered advertisements and will be billed as such.

**Technology News reserves the right to edit or refuse publication of any announcement for any reason whatsoever.**

**HELP A FRIEND BREAK A HABIT ON NOV. 21**

If you have friends who smoke, help them quit during the Great American Smokeout on November 21. Keep a friend from smoking for one day, and you may keep a friend for life.

**American Cancer Society**

**Your best friend is choking, and all you can hear is your own heart pounding.**

Every second counts. Would you know what to do? Firecrackers will teach you what you need to know about first-aid saving. Call us. We'll help. Will you?
Odyessy
continued from page 7
Telemetry shows you approaching Chicago at..." He paused, "...a hundred and forty-five miles an hour! Slow down, you crazy bastard! I swear I'm..." Control paused again. Zeke could almost hear him mentally count to ten. He grinned. Control came back on.
"Listen, Harris. Zeke, I have a mission for you. They've detected some strange seismic activity in the vicinity of one of our ICBM fields. It's got to be checked out. You're the best agent for the job." Control's voice was icy laze. Zeke belched loudly.
"Why am I the best agent for the job?" he demanded.
"Because you're the only one stupid enough to crawl down an abandoned mine shaft surrounded by 15,000 megatons of thermonuclear weapons!" Control screamed. "Now go or I'll press the self-destruct button for the Camaro."
"Well, since you put it that way," Zeke said cheerfully. "I'll guess I'll go.

Several minutes later, Zeke was driving due west, towards the heart of South Dakota. He decided not to waste any time and booted the Camaro up to a hundred and ninety-five. "Dam," he thought, "I'm going to have to stop for more beer.

Dawn, the next morning. A dust-streaked 1968 Camaro slowly idled up a barren dirt road. The road ended abruptly at a large, cavernous opening cut into the side of a mountain. The driver stopped the car and got out, knocking several empty bottles into the dust beside the road. Zeke had arrived.

He walked slowly to the opening, adjusting his sunglasses. The entrance was blocked by several rough wooden planks and a large sign that read "Danger: Condemned Mineshaft." Zeke swore softly. "I thought he said abandoned." Shruggin, he reached forward and began pulling the planks off. Once there was a big enough opening he entered the shaft. Taking a flashlight out of his pocket, he switched it on and continued down the tunnel. He managed to go twenty feet before running into a blank wall. It seemed to be made of a material that was a cross

between glass and concrete. "Son of a..." Zeke thought. "How can I get through that?"

Momentumally, Zeke returned to the car for a beer. "Who sealed up that shaft, I wonder?" he thought, slipping the warm beer. "Maybe there's a second entrance somewhere...

At that moment he got the strangest sensation of falling. "Whoa," he thought. "Maybe I should ease up on the brews."

But, in his astonishment, when he looked outside, saw the sky falling. Falling fast. He could barely see the earth flashing past as he descended. He decided to turn the headlight on.

And then as suddenly as it had started, it stopped. With barely a thump, Zeke found himself, and his car, in a huge cavern, so huge he could not see the roof in the feeble illumination of the headlight. He peered intently into the space before him. The floor seemed to move. Focusing closer, he saw that the floor of the cavern was littered with insects, bugs of all types, millions of them, coated the floor.

"Bug!" Zeke yelled. "Yec!" He leaned over to roll up the window, but a deep, rasping laugh stopped him in mid-air.


"So saying, the owner of the voice stepped into the plane of the headlight.

"You?" Zeke yelled, involuntarily clutching the steering wheel. Standing in front of the car was a seven foot tall... being, it had arms and legs as well as wings, horns and antennae. It had sort of an elongated head with a large, multi-faceted eyes. Its mouth (at least, it was an opening located where the mouth should be) was twisted into a strange oval. Zeke supposed it was a smile. The creative glinted in the headlight. It seemed to be armored.

"Bad craziness. Real bad craziness. I never thought all that stuff to look would catch up with me," he blinked feverishly several times. "Just being reminded where it was. It began to speak again.

"I am first of the new race, the final evolution, the supreme result. My name is long, beautiful, reflecting grand status. In your tongue, I would be called..."

Want to move up quickly?" the voice intoned. "Then go next week."

For more information, call Capt. Marvin at 353-6692.
Soccer Team Defeats IBC & MBI

The soccer team added two victories to their record by defeating Illinois Benedictine College 4-1 on Saturday, September 28th, and Moody Bible Institute 1-0 on Wednesday, October 2nd.

In the game against Illinois Benedictine College (I.B.C.), IIT totally dominated play by implementing a short short pass offense and a tough physical defense. I.B.C. pulled out to an early 1-0 lead but the Hawks quickly counterattacked and scored four unanswered goals in the remainder of the first half. Although I.B.C.'s offense was unable to score any additional goals in the second half they played well by sticking to the game plan and created several scoring opportunities. The defense held their share in the victory by shutting out I.B.C. in the second half.

Scoring for the Hawks were Francisco Damian, a fullback and last week's "Soccer Athlete of the Week", midfielders Trino Romero, forward Johnny Bueno, and midfielder Mike Grubisch, this week's "Soccer Athlete of the Week".

Last Wednesday the Hawks were challenged by the visiting Moody Bible Institute but prevailed 1-0 in a very physical game. From the name of the school it is apparent that Moody would be a powerhouse but this was far from the truth. Moody had a very fine squad of players and an extremely aggressive defense. However, IIT played an excellent game, both on offense and defense which was amplified by their hustling and physical play. The match was so intense that several players on both teams were cautioned with yellow cards.

The Hawk's only goal was scored in the second half on a low shot off the foot of midfielder Mike Grubisch who was passed between the goal post and the diving goalkeeper. After this goal, Moody pressed and fought for the equalizer. IIT responded with tight marking on defense and conservative passing on offense. The Hawk's strategy worked as they shut down Moody for most of the game and were victorious 1-0.

This was IIT's first shutout and first victory of the season. The Hawks will try to continue their winning ways on Wednesday, October 9th as they face North Central College. This is a home game so come out and support your winning Hawks.

Oct. 9 North Central H 4-0
Oct. 12 U of W-Peoria A 1-0
Oct. 16 St. Francis A 4-0
Oct. 19 U of III H 7-2
Oct. 22 DePaul H 3-0
Oct. 26 Lake Forest A 1-0
Oct. 30 Loyola A 4-0

Hawks Successful in Invitational

The IIT women's volleyball team had another successful week, improving their record to 14 wins and 2 losses.

The Hawks competed in the Purdue-Calumet Invitational and claimed second place. They defeated Aquinas College, Morris Valley College, Judson College, and Purdue-Calumet University before dropping a close match in the finals to Marian College.

In the final, the Hawks defeated Marian College 15-8, 15-6, 15-5, victory, but against Saint Xavier, the Hawks dropped the first two games before fighting back to win the next three. Scores were 13-15, 11-15, 16-14, 16-15, 15-6.

At the Saint Xavier match, the fan support was phenomenal. Even when the Hawks were down by two sets and behind in the third set, the crowd of approximately 100 cheering fans never gave up. As the Hawks stole the third set away from St. Xavier 16-14, the crowd went wild. When the third set was won by an identical 16-14, everyone in Keating Hall knew that the Hawks were going to prevail. In the final set all the fans stood and cheered as IIT completed their comeback victory 15-8.

Tuesday, October 9th, the Hawks travel to the College of St. Francis and return home Thursday, October 12th to face Northeastern Illinois University at 7:00 p.m. Let's all cheer our winning volleyball team on to another victory. You'll be glad you came because the Hawks will never let you down.

Oct. 9 South Bend A 3-0
Oct. 10 Northeastern H 7-0
Oct. 13 Elmhurst H 3-0
Oct. 15 Rockford H 6-0
Oct. 18 Olivet Naz H 7-0
Oct. 20 Illinois State A 4-0
Oct. 23 Conf. Meet
Oct. 25 Conf. Meet
Oct. 29 Trinity Christian A 3-0

American Red Cross News

ITT Hawks

Tech News Athletes of the Week

Kim Murphy
Volleyball

Kim Murphy is a junior and member of the women's volleyball team. She has been a vital player in the team's recent victories over Mundelein College and St. Xavier College. She is currently ranked first on the team in successful blocks and second in spiking kills.

Mike Grubisch
Soccer

Mike Grubisch is junior and a midfielder on the soccer team. He has been a key player in the team's success so far. His skills on the field have been crucial in guiding the team to victory.

Liz Skrzypczak
Tennis

Liz Skrzypczak is a senior and mechanical engineering student on the women's tennis team. She is #1 in singles and #2 in doubles. She has been a strong player on the team and has contributed significantly to their success.

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Tennis Team Having Tough Season

The IIT women's tennis team lost to Division II powerhouse, Lewis University, 1-8 last Friday and were defeated 5-2 by the University of Illinois-Chicago on Wednesday. The Hawk's record is now 3-6.

In the Lewis match, Kelly Cada was victorious in a three set match at the #1 singles position. Chris Kostner, at the #6 singles position, lost a close match which went all the way to a tie breaker. Cada and Elaine Miller had a thrilling match at #1 doubles position. They defeated their opponents in a three-setter with a 7-6 score in the third set of the tie breaker. Their match was a marathon, finally ending in darkness at 7:10 p.m.

Only seven of the nine scheduled matches were completed against the University of Illinois-Chicago due to the poor court decorum of the UIC netters. Senior Liz Snyderczak, at the #4 singles position, won a long three set match 2-6, 6-3 and 6-2. "It is the best and most consistent Liz has played. Her concentration was great," said Coach Topper.

Chris Kostner also won in exciting fashion with scores of 6-7, 7-6 (7-1), and 6-1. "When Chris's opponent lost concentration in the third set she jumped all over her like a cheetah suit," was Topper's evaluation. "We are playing as a team as I had anticipated before the season. We have defeated the teams I thought we would lose to the teams that have been physically better. I hated to cancel the Northeastern and Marquette matches due to the weather. It will rain since I thought they would be victories for us, but who knows," stated Coach Topper.

Sloop Championships

The IIT Sailing Team competed in the Midwest Collegiate Sloop Championships this past weekend. The team of Tom Opperman, Aaron Housten, and Stephen Long got off to a slow start, but made a strong comeback towards the end of the regatta, including a win in the fifth race, placing IIT three points out of fourth place.

The sloop championships are hosted annually by the Detroit Yacht Club. This year's regatta saw teams from University of Michigan, University of Wisconsin, Northwestern, Michigan State, Notre Dame, Ohio State, University of Toledo, Miami, Ohio, and Ohio Wesleyan competing against IIT.

In the weeks ahead IIT will be regattling in Green Bay, Evanston, and hosting our own Regatta on September 2. Anyone interested in sailing with the club or team should attend the meeting on Tuesday, October 8 in Room 306 in the HUB Mezzanine. No experience is necessary.

The 1985-1986 Illinois Institute of Technology Women's Tennis Team

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EIC

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years back when I was a high school senior. The buildings at the U of C are in the gothic style of architecture and just reek of knowledge and academic excellence. People have even said that many high school seniors want to go to the U of C because it looks like a fantastic learning institution. All the U of C admissions staff has to do is send out a brochure with pictures of the buildings and high school seniors are just dying to get in. Unfortunately, IIT does not have the same luxury. West's architects will agree that Mies' buildings are architecturally better than the U of C's, it's campus does look like the place that if you go here you will acquire great knowledge and gain insight into the philosophy of life. The U of C campus does look like that. It's a little late to tear down all of IIT's buildings and build a few neo-classic structures. But somebody in IIT's administration does realize that if you fix up all of the buildings to the level the architecture deserves maybe, just maybe, the place will look half decent. For example, the library, now looks great. It's clean and organized and much improved. I went there for the first time since the renovation and was pleasantly surprised. I've heard similar reports from my friends that now the library is a good place to go to study.

Hopefully the rest of the campus will be fixed up. It's simple: if the place looks better, more people will come here and pay those tuition dollars. If the school makes more money, the departments will get more money and can hire more faculty and improve the labs. At least that's what I'm hoping the school will do because it won't do any good if we only improve our appearance. What good does it do if a freshman transfers out after a year because of the state of his department? Let's carry the improvement program over to the rest of the school.
If Elizabeth Barrett and Robert Browning had AT&T's 60% and 40% discounts, it would have been a terrible loss for English literature.

And of course, she wouldn't have had to restrict her feelings to a mere sonnet's length, either.

After all, you can always think of one more way to tell someone you love them when you're on the phone.

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