S-PAC '89 A Big Success

S-PAC ’89 was a success! IEEE has received nothing but positive feedback from the 1,300 students and faculty in attendance. For those of you who don’t know, S-PAC stands for Student Professional Awareness Conference and it was open to all Engineering and Computer Science Majors. The IIT Student Branch of IEEE sponsored S-PAC and hosted four prominent speakers from across the U.S. and Canada. Our purpose in sponsoring S-PAC was to give you information, insight, and hopefully a head start on your future career. Over one hundred students attended the conference and many stayed for dinner and participated in the panel discussion. Students got the chance to interact with very influential people both from the IIT community and from industry. The entire conference lasted from 7:00 a.m. to 11:00 a.m. in the Hutch Auditorium and Ballroom on Tuesday, April 25, 1989.

A Pink & Sons Co. President Bruce Liimattainen made the first presentation. He is a graduate of IIT, a member of the Illinois Institute of Technology Armour Engineering College, and a member of IIT’s Alumni Association Board of Directors. His presentation “Individual Success in a Changing American (Global) Market” received very high ratings and gave an excellent perspective of the overall worldwide market and its relation to us. His discussion on setting goals and reaching them was inspiring. Liimattainen was promoted to the presidency in 1988 at the age of thirty-two after only eleven years with Pink & Sons.

I’d like to mention that the Panel Discussion could have been a little sticky when students brought up the resignation of President Feldberg and the non-percent tuition increase but President Liimattainen handled the situation very well. It is a continuing concern for students. If you were not there, you missed a great discussion! The officers thank you for taking the time to participate in our conference.

Bill Stepanek is a Product Engineering Consultant and is a recent graduate from Lehigh University. His presentation “Reality vs. What a Concept” was truly out of this world. He fits to students that include tips on getting that job after graduation, what recruiters are looking for in potential employees, company expectations once you start working, and he gave a realistic and numerous depiction of your first day on the job.

Dr. George Sinclair is the Chairman of the Board of six companies including Sinclair Radio Laboratories. His presentation “What Has Happened to Science and Technology” gave the audience his views on Innovation, Free Trade, and the World Marketplace. Jim Watson is the Director of Sales for Ohio Edison and the President of his own Company, Marketing Connections. His presentation “The Future of the Telephone” continued on page 9.

By John Abbott

I was talking with a number of college journalists at Loyola’s newspaper, when the discussion turned to campus crime. Only a few had compiled a report on campus crime, but had omitted a number of the colleges in their report. A few of them expressed wonder of how much crime we never hear about.

The editor of Loyola’s paper had just finished quoting one of the most famous quotes that I’ve ever heard.

“…and what about the guy who came into my dorm with a knife…”

The student went on to tell about how he was robbed at knifepoint in his own dorm.

On the other hand, IIT has provided a sharp contrast to the “closed-mouth” Universities, even going so far as to provide incident reports from past years. The only stipulation that IIT’s administration gave to release the reports was that Tech News would meet with the Dean of Students and Manager of Security to insure fairness.

Dean of Students Bill Schafer seemed pleased that the University is keeping the students aware of what is going on around their campus.

Larry Gaddis, Manager of Security,主要内容是关于在校园犯罪情况。通过报告现有犯罪情况，帮助学生了解如何保护自己的安全。学生和管理层都对此表示支持。

License plate down, and police caught up with the perpetrator a few days later.

IIT’s security program also includes education. Projects such as the Whistlestop Program, and memes put out by Larry Gaddis help to educate students to the potential they have for becoming victims of crime.

Finally, the security sub-committee meets with student representatives to discuss ways of improving security, and Larry Gaddis holds regular open meetings to discuss security with students.

Still, some remain concerned that crime on the campus is getting worse. In next week’s news, we’ll be printing what you have to say about crime at IIT.

If you want to join the security force of IIT, you must...

* Be 21 years old.
* Have a valid firearms I.D. card (with the state indicating that you own a card).
* Have 16 semester or 34 quarter hours in a police related course at an accredited university.
* Be a citizen of the United States.
* Be certified as a special police officer by the Chicago Police Dep. (as required by city ordinance).
* Have a class drivers license, or equivalent.

Once these initial conditions are met, then the Human Resources Dept. takes over. The selection process includes the administration of a personal written selection inventory (which measures various personal qualifications and attitudes).

The applicant then goes through an interview with Larry Gaddis or Human Resources.

ASME Conference

By Daniel Larsen

The IIT Student Section of the American Society of Mechanical Engineers hosted the Region VI Regional Student Conference held April 6-8, 1989, with the first round of the Old Guard Contest, in which students from the region presented papers on Mechanical Engineering topics of their choice. Following the contest the students visited the Fermi National Laboratory in Batavia. Mechanical Engineers were the guides for the four separate tours. The first stop was the Wilson Hall where the student was given an overview of the operations of the facilities. The next stop was the Industrial Center, which contains the world’s first magnet with magnet manufacturing facility, the current project is the construction of SSC (Super Collider) and the new accelerator magnets. The next stop on the tour was the New Muon Lab, in this building you can see University of Chicago’s Cyclotron Magnet, particle detectors, cryogenic systems, and plenty of computer equipment. The last stop in the tour was to the Old Guard Contest which will become their second collider experiment. This area has it a giant clean room for the construction of the detector.

After the tour the students returned to the Holiday Inn Crown Plaza to attend a couple of presentations. One of the presentations was “Robert’s Rule of Order” delivered by Dr. Charles J. Hurst P.E. The other presentation, given by Steve Becker of National Castings Inc., consisted of a presentation on the process involved in casting and an open question session to the audience. After a long day the students relaxed in the Holiday Inn Room, by the pool and racket ball courts, for a pizza party.

The second day started with the finals of the Old Guard Contest. First place in the paper competition went to Tim Lindner from Bradley University, the title of his paper was “Analysis of Drug Therapy”.

"Is There Crime At IIT?"

License plate down, and police caught up with the perpetrator a few days later.

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The applicant then goes through an interview with Larry Gaddis or Human Resources.
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APRIL 25, 1989
Place: HERMANN HALL MEZZANINE

LIFESOURCE

A cooperative venture of
1. American Red Cross
2. The Blood Center of Northern Illinois
From The News Desk
by John Abbott

There are some people in this world who you have to make up special names for.

It was Saturday night. Well, more likely 3:30 Sunday morning when a news editor found himself speeding down Lake Shore Drive at a rate that he shouldn't have been going in his sisters' car. He was a little tired, a little bored, and a little stupid to be pressing the accelerator on an '81 Chevy Malibu to the floor.

Anyway, there he was with the heater on, the music blasting, and the car hurtling on through the night air when something very, very, very bad happened. There wasn't any sound. No racket, no chunka-chunka sound, not even a click. The engine just died.

The editor reached for his hazard lights, but they didn't work. The turn signals, the radio, the heater... all dead. He coasted to a stop on the side of the highway.

With a bare minimum knowledge of auto mechanics gained from a semester at high school (that's a distributor, right?), he glanced at the gauges before him.

The only thing unusual on the dashboard was the temperature gauge, which was reading well past the red and into the black again. It was quite clear to him that he had killed the car. The engine had overheated, and now it was dead. It was only a matter of time before he would follow suit.

On a cold, deserted highway he stood huddled under a blanket; not daring to leave his sister's car for fear of what worse fate might befall if he left.

Cars passed. A lot of cars passed. Enough to make him wonder if he was wasting his time on a cold highway.

Then one stopped. The thought suddenly occurred to the editor that the only thing worse than being on a deserted highway by himself would be to have the wrong person pull by. At all, lanky, teen-aged kid stepped out. "Can I take a look?", he said.

As it turned out, the guy continued on page 9.

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*For more information, please see the American Express Travel Related Services Guide.
GENERAL ANNOUNCEMENTS

TECH NEWS DEADLINE

THE DEADLINE FOR ANY INFORMATION TO BE PUT INTO TECH NEWS IS THURSDAY AT 12:30 NOON. ANY INFORMATION RECEIVED AFTER THIS TIME WILL NOT BE ENTERED IN THE NEXT ISSUE. IT WILL BE HELD FOR THE FOLLOWING WEEK.

ECE ADVISING

ECE students are strongly urged to see their academic advisor during the pre-registration for the Fall Semester 1989, that is, from April 17 to April 28, 1989. Advisor-advisee lists and sign-up sheets will be posted outside the ECE Department office (126 SH) on April 14.

Many ECE advisors will have block advising on Tuesday, April 18, from 1:45 to 3 p.m., and Wednesday, April 19, from 1:45 to 3 p.m. Students may sign up for an appointment with their advisor.

NOTE: YOU CAN BE ADVISED BEFORE YOU RECEIVE YOUR REGISTRATION PACKET! Advising consists of planning your Fall 1989 courses. Your registration form can be stamped at a later date.

The ECE Department advisors will strictly adhere to the prerequisites needed to register for a course and will only approve a course plan satisfying the prerequisites listed in the IIT Bulletin.

EXTENDED LIBRARY HOURS

The Library is now open until 11:00 p.m., Sunday through Thursday, every week until the end of the semester.

SUMMER JOBS

The university is making available to our students summer jobs in our Building and Grounds units. The jobs will pay $4.40 per hour for work schedules of up to 40 hours. The work will involve clean-up assignments inside the buildings and on the campus.

If interested, please contact Paula Graves in the Office of Financial Aid, Room 212 in the Main Building.

GOOD NEWS

A recent poll by our Placement Office found that 91% of the 1988 IIT graduates found jobs in their interest within 6 months after graduation. Nation-wide colleges and universities are experiencing a decline in applications for the Fall semester. But we are proud to say IIT's number of undergraduate applications is up again this year. We have the Student Admission Team to thank for much of our success with recruitment.

WHISTLESTOP PROGRAM

Operation WhistleStop is an action safety program designed to provide citizens with an effective and practical method of combating crime on the street. WhistleStop is a community signal system to alert police and others to trouble on the street. Following is a brief description of how the program works:

You are confronted on the street:
2. Blow your whistle when physically safe.
3. Call Campus Police, 3333 and/or the Chicago Police, 911, as soon as possible.

You see trouble on the street:
1. Run toward the middle of the street.
2. Blow your whistle.
3. Call Campus Police, 3333 and/or the Chicago Police, 911.

You observe trouble on the street:
1. Call the Campus Police, fast, 3333 and/or the Chicago Police, 911. State clearly the address/location and description of the incident you observed.
2. Open your window and blow your whistle.
3. Go outside, move toward the first whistle and keep blowing - keep at a safe distance.
4. Assist victim if possible and stay until the police arrive.

You hear a whistle:
1. Call the Campus Police, 3333 and/or Chicago Police, 911. Report the trouble and the location.
2. Blow your whistle.
3. Move toward the first whistle and keep blowing.

Whistles can be obtained from the Campus Police Department, 100 W. 33rd Street, Machinist Hall, Room 100. Remember, Crime Prevention - it's worth your time.

ETC INFO

This semester, non-interactive quizoring is offered in Phys 103, Math 110, and Math 151. Interactive quizoring is offered for CS 105. Math and physics quiz tutors are available during all open hours; CS tutors are available on a limited basis.

ETC will be open M-Th: 9:00-7:00, F: 9:00-5:00, and Sat: 10:00-12:00. The last non-interactive quiz will be given 45 minutes before closing. There is no quizoring on Saturday.

FREE TUTORING

Tau Beta Pi is now offering private tutoring for students having trouble with any of their courses. To get a tutor of your own, write your name, phone number, and course of concern on a piece of paper, and drop it off in the envelope hanging on the door of room 112 E1. You will soon be contacted by your tutor.

CHICAGO ADVANCED SEMINAR ON RELIGION IN AN AGE OF SCIENCE

The Chicago Advanced Seminar on Religion in an Age of Science will present a series of dialogue on recent work in the Life Sciences and its impact on society. Dr. Patrick Churchland will chair a panel addressing the theme "Neurophysiology and Philosophy: Toward a Unified Science of the Mind-Brain." Discussants include Professors Rodney Holmes (Neurophysiology, University of Chicago), Robert Glassman (Psychology, Lake Forest College), and James Ashbrook (Psychology of Religion, Northwestern University).

The sessions will be held at the University of Chicago Theology Cluster, The Lutheran School of Theology, 56th and University. For further information call Anselm Anandia, student life Office, Ext. 3086.

PHI ETA SIGMA

Members, please pick up your keys and certificates at the Dean of Student Life Office.

PASSOVER

The cultural and religious community of IIT extends very best wishes to those celebrating the Passover.

MONDAY

VIDEO EXERCISE!

Every Monday, Wednesday, and Friday different exercise videos will be shown in Keating Sports Center. Bring your friends and get in shape for the swim suit season by working out with popular videos. Times are from 12:30 to 12:45. For more info call Coach Wozniak at x3325.

TUESDAY

TAU BETA PI

The next general meeting of Tau Beta Pi will be held on Tuesday, April 25, 1989 at 1:30 p.m. in room 123 E1. All new members must attend this meeting. It is important information about the initiation ceremony will be given. Please bring the $50.00 initiation fee to this meeting if you have not done so already.

Anyone interested in purchasing a stole ($15.00) may do so at this meeting. Please make all checks payable to Tau Beta Pi. Those of you who are interested in participating in Walk-America on April 30 and have not received any "staff" call Larry Jordan at 842-0131 for more details.

AIAA SPRING LECTURE SERIES

Tue. April 25 at 6:15 p.m. David Sharpe in Crown Hall Graduate Professor Slides/Lecture about ancient cultures and architecture of Central and South America

TAU BETA PI

The next general meeting of Tau Beta Pi will be held on April 25, 1989 at 1:00 p.m. in room 123 E1. All new initiates who haven't paid yet should bring their $50.00 fee to this meeting.

NEXT WEEK

CMAA

The Construction Management Association of America (CMAA) will hold its final meeting of the semester on May 2 at 12:30 in Room 222 Alumni Hall. Elections will be held as well as a recap of this year's events. All interested non-members are welcome to attend.

WEDNESDAY

VIDEO EXERCISE!

Every Monday, Wednesday, and Friday different exercise videos will be shown in Keating Sports Center. Bring your friends and get in shape for the swim suit season by working out with popular videos. Times are from 12:15 to 12:45. For more info call Coach Wozniak at x3326.
THURSDAY

CLOSE ENCOUNTERS

The student and faculty prayer and study program, "The Bible and You Today," has revised its meeting schedule. Thursday, April 27, continues a weekly series in the Field Conference Room of Hermann Hall (SW corner of the HUB at 12 noon). This Thursday's program will focus on the inter-dynamic of faith and human reason as reflected by the texts of New Testament scriptures. This opportunity to deepen insights into personal values, life purpose, and the self in a Christian perspective is open to the IIT community.

BUSINESS STUDENTS

There will be a presentation on "Preparing to Enter the Job Market," to be held this Thursday in room 113 Stuart Building at 12:30 p.m. The presentation will be geared toward the students, who are concerned about what they can do now to make themselves more attractive to employers come senior year. All students are welcome.

All business students interested in becoming an officer in the Business School Student Association should attend the general meeting this Thursday at 12:30 p.m. in room 113 Stuart Building.

EYA KAPPA NU

The next general meeting will be held on Thursday, April 27. Initiates also attend at initiation and other events will be discussed. Refreshments will be served.

The last meeting will be held on Thursday, May 4. This meeting is mandatory for the initiates. We will talk about the initiation ceremony and the banquet to be held on this day. There will also be an election of officers for fall '89.

The above meetings will be held at 12:30 p.m. in the Crow Room of the HUB.

HERMANN HALL EVENTS

Great America tickets are now available in the Hermann Hall Directors office for $14.75.

ATTENTION EIE'S

The IEEE (Institute of Electrical and Electronics Engineers) is currently inviting all members to participate in its Mentor Program. Refer to the article in this issue of Tech Note for more information on the program. The first meeting will be held on Thursday, April 27, from 1:00 to 3:00 in the HUB Mezzanine. Participating companies include Hewlett Packard, GTE, Commonwealth Edison, Rockwell International and AT&T Bell Labs. There are limited spaces available, therefore to participate in the program you must register with Carl Steen at 6508 or Rich Doody at 581-3085 as soon as possible.

FRIDAY

VIDEO EXERCISE!

Every Monday, Wednesday, and Friday different exercise videos will be shown in Reating Sports Center. Bring your friends and get in shape for the swim suit season by working out with popular videos. Times are from 12:10 to 12:45. For more information, call Coach Wendler at 3299.

VANDERCOOK COLLEGE OF MUSIC

The scheduled concert series for the Spring 1989 semester is as follows:

- April 28 VanderCook Braas Choir, Roger Rocco, Conductor
- May 12 Hubbard High School Choir

All concert series are held on Friday, begin at 1:00 p.m., and are free of charge and open to the public.

ETC COPIER CONTEST

Yes, it's absolutely true! The Educational Technology Center (ETC) is holding a contest open to all student organizations, including dormitories. The first and only prize will be a used Mitre copier complete with not one, but two toner cartridges.

Your entry barely contains you eagerly, wonder, "Golly, how do I enter?" It's really quite easy as long as someone in your organization can express himself/herself somewhat coherently. Simply write in 100 words or less the most compelling argument for why your student organization should be chosen to win the copier. Be sure to include the name of your organization, the name of a contact person, and a phone number.

Entries will be judged by the ETC administrative staff. All entries should be submitted in person to either Chris Merrill or Cheryl Caplan at ETC and must be received by April 29th, 1989.

SATURDAY

HERMANN HALL EVENTS

Great America tickets are now available in the Hermann Hall Directors office for $14.75.

INTERNATIONAL CLUB

International Club of IIT is organizing a Bar-B-Q party on Saturday, April 28, 1989 at 12:30 p.m. on the Tennis court lawns. All are welcome. You are requested to bring a dish of your choice for 3 to 4 persons. There will also be food from the club. Compostions will be held and prizes will be given out. (Raffle tickets are $1 for non-members). In case of rain the venue will be shifted to HUB cafeteria. For any further questions, call ANIS at ext. 3925.

SUNDAY

CHAPEL HOLY COMMUNION

Sunday celebration of Holy Communion takes place in IIT Chapel April 30, the fifth Sunday after Easter. The Service beginning at 11:45 a.m. will involve those present in the Scripture Readings and prayers for intersessions. The IIT community is warmly welcome.

HERMANN HALL EVENTS

Hermann Hall is now open on Sundays from 12:00 noon to 10:00 pm. The Rec Center is open from 5:00 to 10:00 pm.

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Professor "Prima Donnas"?

Professors who curl up by the fireplace with this winter's new book about what's wrong with colleges — Charles Sykes "Proflaum" — might end up throwing it in. This highly debated expose deprecates academicians as overpaid, overworked prima donnas with a lot of ingin-e-handi — destroyed the university as a center for learning.

The college teachers, Sykes said, are no good. They have been fat and complacent by tenure, he charges, and too free to abandon their students in favor of chasing money and prestige through office politicking, useless research and big grants.

"They have distorted university curricular to accommodate their narrow and selfish interests," Sykes writes.

These interests are so trendy that they produce curricular that look like those designed by a game show host," Sykes added in an interview.

To Sykes, professors are responsible for a variety of ills like "pseudoscience," "junkthinking" and "twisting the ideals of academic freedom into a system that is accountable to no one."

A lot of undergrads go to some of the most prestigious universities in the country like the University of Michigan, Berkeley, even Harvard, based on the reputations of their professors, Sykes said.

"What they find is something of a shock to them and their parents have been led to expect. They think they'll be learning at the feet of great men but they find, if is, that they see those professors at all, it's as a blur in the parking lot."

U.S.-Soviet Relations

The effects of Glasnost and the beginning of a U.S.-Soviet relations on relations between the United States and the Soviet Union will be examined in a conference, hosted by DePaul University's political science department.

"New Possibilities is the theme of the fourth annual U.S.-Soviet Relations conference, scheduled from 8:30 a.m. to 5:30 p.m. at DePaul's School of Social Science Academic Center, 2323 N. Seminary Ave., Chicago."

Niekor Linnik, an advisor to the official in the U.S.S.R. and Foreign Affairs of the Soviet newspaper, will address "Soviet Policy Drama: What's Behind the Headlines?" from 9:15 to 10:20 a.m.

College Photography Contest

Houston, TX — Prize money totaling $250,000 will be awarded in college photography students in a creative photo contest sponsored by the Central Penn Photo Macrophotography Conference. The competition, conducted on the 100th anniversary of publication, features a grand prize of $100,000. First prize is $75,000, second is $50,000, and third is $25,000.

Entries must be submitted by May 30 to the conference, P.O. Box 202, Furnace, PA 17224. Complete rules are available at the address.

Manufacturing Conference

Manufacturing logistics in the global marketplace, licensed manufacturing, and transnational marketing and strategic alliances are among the topics that will be discussed at a three-day conference, May 15-17, sponsored by ITRI Manufacturing Productivity Center. The conference, conducted in conjunction with Illinois World Trade Month.

The conference, to be held at the Howard Johnson Hotel, O'Hare, 10246 W. Irving Park Road, Schaumberg, III., will provide the opportunity for technology, manufacturing, and trade specialists to address the general theme of manufacturing technology's growing importance in international trade.

For more information or additional information, please call ITRI Manufacturing Productivity Center at (312) 667-4808.

Lifesciing Card Update

Anyone interested in getting their lifesciing card updated should contact Dennis Patients with the Department of the athletic department. The five major tests for December are:

1. 200 yard swim under 4 minutes
2. 25 yard underwater swim
3. Surface dive picking up object in 12 ft of water
4. Breaking of front and back straddle holds, and towing
5. Working and practical knowledge of artificial respiration (mouth to mouth method)

Use the form on the next page to request your card and take all three tests.

Tuesday and Thursdays from 2:00-3:00 have been set aside for anyone interested in updating their card. Contact Coach Matusch at ext. 3297 for further information.
FINAL EXAM SCHEDULE MAY 11-17, 1989

Students Face Competency Tests

(CPS)—Even as critics are attacking standardized tests with fervor, more colleges say they'll soon require students to pass competency tests to take upper-level courses or to graduate.

Students at Texas public colleges will have to pass competency tests starting in September. Individual schools, such as N. Kentucky University and Massachusetts State in Denver, also will start testing students next fall.

Collegians and not a few administrators seem to hate the idea.

"Why aren't we grading an accurate reflection of what we've learned," asked Roger Adams, a Northwestern student.

"It doesn't bode well for higher education," said Sarah Stockwell of Fairview, a Massachusetts test watchdog group.

But, fueled by the six-year-old school reform movement, the idea seems to be gaining speed. Florida, Tennessee and some colleges in Georgia already make students take standardized tests that pass or fail before they can get a degree.

A survey of 387 colleges by the Denver-based Education Commission of the States (ECS) found that half of the schools imposed some sort of assessment test.

In recent years students at Wayne State and Northeast Missouri State universities and the universities of S. Dakota and Minnesota have had to pass assessment tests to get their degrees or to take higher-level classes.

"There hasn't been a lot of positive reaction to assessment exams," admitted Chris Paulson, and ECS policy analyst.

Critics argue such general tests often are "culturally biased," that they more accurately measure how thoroughly students have adopted middle-class values than how much they have learned.

"Blacks and Hispanics, quite frankly, get killed," said Rene Garcia, testing coordinator at Miami-Dade Community College in Florida.

But more schools are imposing the tests, only because politicians see them as a way to gauge how well colleges are educating students.

The higher students score on the tests, the better the schools must be doing at teaching.

"We think it's important for institutions to set priorities and goals, and then be able to show how they are meeting those goals," explained James Rogers of the Southern Association of Colleges and Schools, one of seven regional accrediting agencies.

Most reforms are geared to political purposes, Garcia said. "They are something they can understand very easily." Since 1981 and the release of several reports blaming the state of American education, some reformers — most notably former U.S. Secretary of Education William Bennett — regularly called for schools to be more accountable for their actions. Bennett annually displayed a "wall chart" of average SAT scores in the states, saying their results reflected how good or bad the high schools in those states were.

And college admissions officers themselves, frustrated by the number of college freshmen lacking such skills, pressured high schools to make students take competency tests before they could graduate.

But the initial reform wave hasn't always improved education, a half-completed study released March 28 at the San Francisco Convention of the American Education Research Association found.

"States have focused on more manageable reforms," Rutgers University researcher William Firestone told the conference. "I mean reforms that weren't too expensive or complex. Most reforms seemed to come out of a political deal-making process."

"Politicians are using the scores to make some critical decisions," about funding, Garcia said.

As a result, "there's a lot of pressure on the teachers" to change their course to teach students how to do well on the tests, not necessarily about the course's subject.

Nevertheless, such reforms are starting to spread up from high school to the college level.

The tests are a simplistic answer to a complicated problem," charged Fairview's Stockwell.

"Something needs to be done before they get here," said Mike Hulbert, president of the Student's Association at the University of Texas in Austin. "You can't make up for the 12 years of poor education before college."

All Texas-collegians will have to pass a three-part basic skills test before they can take college-level classes. They can see the test two times as they they want, but each time will cost $34.

School officials in states that have been making students take competency tests already, moreover, have become fans.

In Tennessee, where entering freshmen must pass a basic skills test or take non-credit remedial courses before admission, the test has worked "remarkably," said Pete Consore of the state Board of Regents.

"It has increased retention, and we're finding that freshmen students are performing at least as well as those who needed no remediation at all."

The Florida program, in place since 1984, "has resulted in increased attention to communications and computing skills in the curriculum," said Patrick Dallet of the Florida Postsecondary Education Planning Commission.

Some believe students in Kentucky will get used to the tests, too.

"Reforms almost always start off hard and tough. Hopefully, it's not something they're usually coming down on someone, in this case students and teachers," said John Goodall, a University of Washington education, at the San Francisco reform meeting in late March.

"But then the soft and tender side comes back on stage," he said.
The rip-roaring comedy show that will knock you out of your seat!

Second City Comedy Troupe
Touring Company
Friday, May 5, 1989
7:30 - 9:30 P.M.
McCormick Auditorium
Hermann Hall

Tickets available at the
Hermann Hall
Director's Office
$5 per person

Doors Open at 7:15 P.M.
Open Seating
Communication Connection received excellent ratings. His presentation dealt with Communication Skills and humorous speaker who kept the audience laughing with his jokes and examples of "bad communication." The taught us important communication skills, and made us realize that good communication is a key to success.

Following the conference and dinner was the raffle of door prizes and the panel discussion. A Hewlett Packard HP25S calculator, a Sony Walkman, and an AM/FM cassette clock radios were won away. The Panel Discussion had an open format allowing students to ask questions and it lasted for the scheduled one hour. A wide range of topics were discussed from the current world markets to student needs at IIT. IEEE would like to thank Hewlett-Packard for their generous donation to our raffle.

The conference MC's were John Barun (IEEE Chairman) and John Selanfi (Special Projects Coordinator). Dr. Gary Blank (IEEE Region 4 Student Activities Coordinator and IIT faculty member) gave an introduction to the conference that helped put schoolwork into perspective with our futures.

More than eight months of planning, fund-raising, speaker hunting, advertising, scheduling, motivation, and more went into S-PAC. Special thanks to our faculty advisor Dr. Jafar Saniee and to Bob Bahar, John Selanfi, Tom Paros, and all the committee members who made S-PAC both

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ASME (continued from page 1)

Reducing Devices for Sensi's, along with the cash prize of $200 will get the honor of representing region VI in the national competition. Second place in the competition went to Brad Davis from University of Wisconsin Platteville. Third place went to Edward Raleigh from University of Wisconsin Platteville. IIT was represented by Jim Zmuda with his paper titled "Heat Loss in School Buildings." Congratulations to all the student presenters for a job well done.

The students collected their thoughts and prepared for the student competition. The competition whipped the different schools to head to head competition in a friendly game of ME Pictionary. The phrases were selected from various topics related to Mechanical Engineering. The competition went down to the line with Lehighville guessing fewer words than ASME at the end. Rose Hultman came into the room with tension in the air and the clock their biggest competitor. Rose also missed another word in the competition with three seconds on the clock, the last of the five phrases solved, and the first place prize of $50.

The conference ended with an award luncheon. In attendance the Vice President of Region VI, Vic Pascucci, the Regional Director, Art Bevacqua, the Chairman of the Fox Valley Section, John Panucci, other ASME Executive Board members; the faculty advisors; and the students from the various attending schools. The award for outstanding student from the IIT student section was presented to Donna Junkerski. After the awards luncheon the students bid their farewells and started their trips home.

The students from IIT that coordinated and controlled the proceedings are as follows: John Buggio, Ken Hong Chang, Tom Dzeroski, Larry Pruscani, Donna Junkerski, Odor Jurkowski, Serpoo Kalpakian (Faculty Advisor), Ken Kuffner, Daniel Loomer, Sandy Lippins, Laura Rosales, Eric Strauss, Aaron Talwar, Valerie Wright, and Jim Zmuda. The students should be commended for a job well done.


News Desk (continued from page 1)

used to be an auto mechanic. He looked things over and tried to give it a jump. It didn't work.

"Well, the least that I can do is push your car off of the highway", he said.

After pushing the car to the exit ramp, Charles (as his name turned out to be), asked the editor how far I was going.

About two miles.

"Well, let's go", he said.

Charles proceeded to push the editor's car with his car all the way to the editor's destination.

When he was through, the editor asked him if there was anything that he could give him as a gift. "What do you drink?" asked Charles. "What's your vice?"

"I don't drink, or do drugs, or any of that."

Never-the-less, the editor copied down where he worked so that he could send him some kind of gift. Because there's a name for people like Charles. He's a dude, man. He is one true dude.
Presidential Bucks

by Cheryl Caplan & Peter Johnson

As a result of recent events, considerable questions have arisen regarding the compensation packages for college and university presidents. The following information was condensed from an article entitled, “Presidents’ Median Salaries Found to Range from $69,700 to $115,000 This Year,” which appeared in the March 22, 1989 issue of The Chronicle of Higher Education. It may help you to better understand the complexity of attracting and retaining university presidents today.

A survey of 1005 public and private institutions reveals that college and university presidents earn median salaries ranging from $60,000 to $115,000. For example, the median salary for presidents of private, independent comprehensive universities was $115,000 in 1988-89. In contrast, the median salary for presidents of public comprehensive universities was $90,000. Presidents of private research universities are the highest paid, earning median salaries of $150,000; their counterparts in public research universities earn an average salary of $111,000. Conversely, presidents of two-year colleges are the lowest paid, with a median salary of $60,700.

In addition to their salaries, nearly half of the chief executive officers are provided housing by their institution. Almost 40% are provided with cars, and 67% are reimbursed for expenses associated with official entertaining at home. Eighty percent are reimbursed for business travel and entertainment expenses. Contractual agreements are provided for approximately 75% of chief executive officers and almost 70% are given formal performance evaluations.

Stryker Awards

The following people have been awarded the Stryker Distinguished Service Award:

- Renato Imanu
- Dennis Jurkovich
- Kevin Juffer
- Michele Kochan
- Philip Leear
- Kevin Louis
- Kristi Luthern
- Frank Martini
- Cindy McDermott
- Denise Morgan

for their contribution to the Stryker community for their academic years 1988-89.

Alicia Ortiz
Dominiek Palumbo
Margaret Raddie
Krissha Reddy
Theresa Ruffin
Kevin Smith
Cathy Soska
Michael Stahl
Neil Yi

The Psychology Of Children's Headaches

Looking to the child’s social setting and environment for clues, researchers at Illinois Institute of Technology (IIT) are trying to identify factors which induce or aggravate headaches in children.

Recurrent headache is a chronic health condition for five to 20 percent of all children. In the past, drugs have been the standard treatment. IIT Associate Professor of Psychology Karen Budd is working to refine a questionnaire she developed, the Children’s Headache Assessment Scale (CHAS), with the aim of offering an alternative to pharmacological treatment for headaches in children.

Parents of children aged 6-18 who suffer from frequent headaches are needed to participate in this CHAS study. Participating parents will be

simple asked to fill out three, short questionnaires, and return them by mail. Interested parents should call Professor Budd or Carolyn Lomsky at 512-067-3000 and ask about the headache study.

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possible and a success. Our goal came together and took place in less than six hours. I personally can not believe its ever. Speaking for all the S-PAC committee members, I’d just like to say that all the work and extra hours were worth it. We had a common goal and worked together to make it happen.

President Limatamit hit close to home during his presentation when he said “Set your goals, pay your dues by doing the work required to reach those goals, and with a little luck, you will make them a reality.” I’d like to end with a quote from Mr. Watson’s presentation, “He who says it can’t be done should get out of the way of those doing it.”

Classifieds

“HELP WANTED” looking for an dependable energetic person to work in a high speed copy shop in the Loop. Prior experience helpful. Flexible hours. Call Mr. Belfort at 636-5887.

ATTENTION - HIRING:


UNION BOARD

Film:

All films are displayed for your viewing pleasure in the HUB Auditorium every Thursday at 5:15 pm and Saturday at 7:00 pm and 9:30 pm. Admission is $2.00 or use your UB pass.

Special Showing Friday at 7:00 pm

A Fish Called Wanda

Monty Python veterans John Cleese and Michael Palin team up with American stars Jamie Lee Curtis and Kevin Kline for this offbeat comic look at the love-hate relationship between the British and the Americans. Cleese, who also wrote the screenplay, stars as a stuffy English attorney defending one of an oddball quartet of jewel thieves. Among the thieves is Curtis, a seductive con woman who takes a liking to Cleese when he becomes the accidental owner of an extremely valuable item from the gang's recent multi-million-dollar heist. A criminally funny comedy, A Fish Called Wanda will have audiences roaring with laughter.

IIT Union Board

Mini-Concerts Spring '89 Survey

In order to get the best for the Fall Semester, we would like to get your feedback. Please circle the events or Thursday night in the Bog. Your honest opinions will help us provide quality events.

1. How many Union Board Mini-Concerts have you attended this semester?

2. Have you purchased a Semester Pass?
   If not, why?

3. If you have attended 2 or more concerts, rate the performances you have attended. Which one did you like the best?

4. Below is a list of all the bands that played in the Bog recently. Please circle those that you would like to see again.
   - Jak Msrak
   - The Dave Backstreet Orchestra
   - 1028 All Night Newsboys
   - Johnny Bar 1973
   - You're Gonna Love Lil' Darlings
   - Shuck Up'n'Drive
   - Sam & Sam's Town
   - The Decades
   - Snap Shot
   - Crack'd Actor
   - Smell Like

5. Below or on another sheet of paper, list any bands that you feel we should have during Fall. We have 15 really great bands planned but we appreciate your input.

UB TRIVIA: Who is this man and which UB event made him famous?
SPOKEN HERE

Live in HUB Ballroom

Thursday, April 27th
8:30pm
HUB Ballroom

The return of

Circle

Live in the Bog
Friday @ 9:00pm
This suit gets you an interview.  This suit gets you a job.

There comes a time in every young man's life when he must leave the protected, ivy-covered walls of academia, face the cold, cruel world and look for a job. But first he must buy a suit.

Irv's Men's Store carries the same quality of exquisitely tailored suits, sport coats and top coats as the fanciest of department or specialty stores. But at 35%-50% less than they charge.

So just by going a little out of your way, you can save hundreds of dollars.

And when you go to your job interviews, you'll have a beautiful suit that shows off your good looks, your good taste and (if they could actually tell where you bought your suit) your good sense.

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Inconveniently located (but there's nothing inconvenient about saving money).
2841 N. Laramie, Chicago 286-7293. 610 Milwaukee, Prospect Heights 459-8060. 7511 Lemont Road, Darien 910-1339.
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$9,997

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GET 0.0% FINANCING†
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ON THESE NEW '89 CARS...
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1989 PLYMOUTH SUNDANCE
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IMPORTED FOR PLYMOUTH
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GET AN ADDITIONAL $400 CASH REBATE ON ANY 1988, 1989, OR 1990 CAR.
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*Base sticker price. Destination charges, title and taxes extra.  †Annual Percentage Rate is for qualified retail buyers through Chrysler Credit Corp. on new '89 models in stock. Other rates are available at length of contract changes. **Cash back is on new 1988 and '89 models in stock. **Students who will graduate in the next four months or who have graduated within the last 12 months from an accredited 4-year or 2-year college or university are eligible for $400 College Graduate Cash Back Rebate. Current graduate students are also eligible. Bring a copy of your diploma or a letter from the college or university indicating your graduation date to your Chrysler Plymouth dealer.

YOUR BEST DEAL IS AT THE SIGN OF THE BEST.
International Club Bar-B-Q Party

April 29, 1989
12:30 p.m.

Tennis Court Lawns (HUB cafe if it rains)

Events include:
- International pursuit
- Passing the pillow
- Three-legged race
- Raffle draw ($1 for non-members)

All are welcome.

Please bring a dish for 3-4 persons

Lots of fun, don't miss it.

For further information call Anis at x3925
or International Office at x3307