Dr. Henry Stark Named Fellow

The board of directors of the Institute of Electrical and Electronics Engineers (IEEE) has elected Dr. Henry Stark a Fellow of the 300,000-member international engineering organization. Dr. Stark, the Bodine Professor and Chairman of Electrical and Computer Engineering at IIT, was so honored for his contributions to computer-aided tomography (CAT) and reconstruction of medical images from incomplete and limited data.

Dr. Stark's research in signal processing, pattern recognition, coherent optics, and random processes has applications beyond those in the field of medical imaging. CAT-scan technology is finding important uses outside of medicine. From inspection of aircraft engines to the monitoring of nuclear power plants, Dr. Stark's work on image reconstruction from incomplete data is especially valuable in many situations where non-destructive, in situ analysis is required.

The author of over 100 research articles and co-author or editor of five texts, Stark also served as associate editor for IEEE Transactions on Medical Imaging and currently serves as topical editor for image and signal processing for the Journal of the Optical Society of America. He was elected a Fellow of the Optical Society of America in 1978.

Prior to joining IIT, Dr. Stark was professor of electrical, computer, and systems engineering at Rensselaer Polytechnic Institute, associate professor of electrical engineering at Yale University, and a research engineer at Columbia University.

IIT, ranked among the top ten private research universities in the country, supports national goals through education and research. Its programs in engineering, architecture, science, law and business seek to provide innovative leadership for the competitive challenges of the 21st century.

Serve For School

(CPS) Students would have to join the military or do volunteer work to get college financial aid if a new bill introduced in June becomes law.

As expected, Sen. Sam Nunn (D-Ga.) and Rep. Dave McCurdy (D-Okl.) said they'd introduce legislation that would phase out all federal student aid programs within five years, replacing them with a deal in which students would have to perform some kind of "national service" in return for aid.

McCurdy, in announcing the measure, said it would ensure the notion that "democracy is not free."

If the plan passes — both the House and Senate have introduced bills to do so — students would have to serve one year in a public service civilian job like working in a nursing home or hospital, or two years in a combat branch of the military.

Students who served in the military would get a $25,000 grant at the end of their hitch. Students who worked in civilian jobs would get a $10,000 grant.

McCurdy hoped the plan would "revitalize citizenship" as an ideal that was first severely damaged during the Vietnam War. Then "the 1970s and early 1980s' featured 'me generations' more interested in their own financial gain and getting BMW's than serving their country."

New Assistant DSL

Chicago, December 9, 1989... Donna Mostovoy has been named assistant dean of student life. In her new position, she will be responsible for coordinating student activities and organizations, including the Association of Technology Students, Tech Mate, Union Board, Tech News, and WOUI. Mostovoy came to IIT in September 1985 as the International Student Advisor.

Mostovoy was graduated from Keene State College in Keene, N.H. with a bachelor's degree in theater and English.

Dr. Ruiz Wins Award

Dr. Francisco Ruiz, assistant professor of mechanical and aerospace engineering at IIT, has received the Tanasawa Award from the International Conference on Liquid Atomization and Spray Systems (CLASS). Ruiz and Dr. Norman Chigier, professor of mechanical engineering at Carnegie Mellon University, received the award for their paper on "The Mechanics of High Speed Atomization."

Through their research, Ruiz and Chigier investigated, by means of sophisticated photographic techniques, the behavior of liquids, such as fuels, as they are atomized under high pressure. They provided a model of how a liquid jet at various velocities reacts to differing air densities in a high-pressure chamber.

This year, the Tanasawa Award and the International Conference on Liquid Atomization and Spray Systems were sponsored by the Toyota Technological Institute and the Toyota Motor Co. Ltd.

Tech Valentine

Valentine's day is just around the corner. Have you bought your special person a gift yet? Why not buy your way into his or her heart with a few words of love in Tech News' own Valentine's Day corner. O.K., so maybe it's not love. But you can blow a couple of tricks and convince the poor schlep that you actually like them. It only $3 for a maximum of 30 words of honesty, or your version thereof. Just scroll down your message on the nearest used napkin, and drop it in an envelope along with a check or money order for $3 and send it to Technology News, 5th floor, mail building. Remember, it doesn't count unless it's in writing.

On Friday, January 20th, George Bush became this country's 41st President. The staff of Technology News congratulates him and hopes he does well in his endeavor to prove himself as the "Education President."
Whistle Crime Away

The Campus Police Department will implement Operation WhistleStop at IIT in January, 1989. 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.

The following is a brief description of how the program works:

You are confronted on the street:
1. COOPERATE. It's safer.

WOUI To Upgrade

It wasn't until the third pass that I was able to pick it up through the static. If you're not careful, you won't be able to take WOUI 88.3 for interference. Even though I was only 2 blocks away from the transmitter of IIT's radio station, WLUU, my receiver was drowned out. After careful tuning, I started to hear "Punk and Compelled," Friday afternoon, by the band Kanykovi and Mike Gondek. The signal was still pitifully weak, but at least now I could receive it.

You are sure that I'm not the only one. There has always been a problem with WOUI reaching the students that it is supposed to reach. This problem is 10 watts. Old watts from an old transmitter. The transmitter that they currently have was installed in the early 70's. In comparison, Loyola's radio station WLUU which transmits at 100 watts of power, produces a stronger signal. WOUI transmitter that was installed in 1984.

Actually, WOUI was originally called WAIU, and started as an AM station that transmitted privately through the wiring of Hermann Hall. Then in 1976, the station transferred to the FM dial broadcasting at ten watts. With the transmitter and antenna located at the military science building, special phone lines were rented to connect the studio with the transmitter. Later, in 1976, WAIU changed to WOUI, and its call letters. It has never been changed since then.

The call letters of the two stations were similar. IIT decided not to continue with the call letters and went on to change their call letters, at first to WPHU and then to WOUI. WOUI ran into more problems in the mid-80's, at a time when the FCC was going through a great deal of effort to reduce the amount of radio stations broadcasting in Chicago. During this time, WOUI was forced to petition in order to stay on the dial.

Now, their fight to stay on the dial is more of a technical one than a legal one. WOUI is actually broadcasting close to 7 or 8 watts. "If we tried to broadcast at full power," said Mike Strahm, the general manager, "It might blow up." The station is now in the midst of a proposal to upgrade their broadcast, with the first step already complete.

The FCC has given them the go ahead to move the antenna and transmitter to the Main building. The next step will be to put a new 10 watt transmitter and antenna up. Once it is installed, WOUI will be in stereo and will be able to reach the FCC to go to 100 watts with its old WOUI call sign. But until WOUI has raised some cash. It will only be WOUI 18,000 total to make the planned changes. They have already raised $4,000, which leaves them $10,000 to get together. When you consider all of the benefits of a 100 watt radio station run by IIT, a university with a multi-million dollar budget, the cost is negligible.

In the student market can get involved, all six thousand five hundred of you. It doesn't take a Calculus major to figure out that 6,500 students could easily raise $40,000. Let me make it easy on you. That works out to about $1.54 per student.

The IIT Parents Association and SPARC (Students Participating in Activities to Raise Cash) started the fundraiser effort last semester. Now I believe it's our turn to help out. If that means a $2 donation, then let me make it easy on the pledge public. It's only $2 to put WOUI back on the dial.

If you would like to get involved, please get in touch with me at WOUI Tech, News, 5th Floor Main Building ext 3064, WOUI (ext. 3888 and 3897), or you can call directly to give a pledge: 21000 Main Building Association, 9th floor ITIRL or call Bob Marovich at 567-5864.

Mike Strahm and the rest of WOUI would like to thank all of the people who have already contributed to the fund, and the staff will continue to read the names of contributors over the air.

PC Recruiting

"If you are involved in the Learning Curve - a startup company specializing in applying computer animation and graphics to train and control software for developing the software and selling the product, according to Maxine Rozen, President of The Learning Curve, presented some interesting challenges to the firm.

"High school students are a tough market to sell to, and the educational market. They are deluged with print materials and have relatively short attention spans. But if you present the facts, they will listen."

"And in the computer industry, users are presented with a colorful and entertaining overview of the benefits of attending the university and offered an opportunity to view additional information about specific categories."

Job Market Improves for Grads

The end of the recession has helped the job market for college seniors. According to the National Association of Colleges and Employers, the number of job offers for recent college graduates has increased by 20% in the past year. This is the highest increase in job offers in the past decade. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates. The job market for college graduates is improving, with more companies offering full-time positions. Many companies have increased their hiring of recent college graduates, and some companies have even begun offering internships to recent graduates.
Free Writing Clinic

"Any student registered at IIT, graduate or undergraduate, is again available to sign up for free tutoring at the Humanities Department Writing Clinic," Dr. Barbara Plampin, Clinic Coordinator, has announced.

Mr. James Dabbert, tutor of non-native Speakers (students whose first language is not English), will open his section of the Clinic Thursday, Jan 26. Dr. Plampin, tutor of Native Speakers opened her section on Friday, Jan 20.

Non-native Speakers should sign up for their half-hour appointments on the sheet attached to the door of 162 LS and keep their appointments in 162 LS.

Native Speakers should sign up in 168 LS or call X3466 for an appointment. Native Speakers keep their appointments in 156 LS, the first door on the right, of the south entrance of LS.

Dr. Plampin is again providing late afternoon hours for evening students.

The clinic offers 30-60 minute individual, tailored tutorials without fee and without grade. The Clinic emphasis continues on page 11.

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$99 roundtrip airfares on Northwest Airlines.
A special offer for students, only for American Express Cardmembers.

If you want to go places, it's time for the American Express® Card.
Because now you can take advantage of new travel privileges on Northwest Airlines only for full-time students who carry the American Express Card.
Travel privileges that offer:
Two $99 roundtrip tickets—fly to any of the more than 180 cities served by Northwest in the contiguous 48 United States. Only one ticket may be used per six-month period.
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We'll take your application and begin to process it right away. What's more, with our Automatic Approval offer, you can qualify now while you're still in school. Apply now. Fly later—for less.

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New York City $99 roundtrip
Seattle $99 roundtrip
Phoenix $99 roundtrip
Denver $99 roundtrip
Chicago $99 roundtrip
Boston $99 roundtrip
Fort Lauderdale $99 roundtrip
San Francisco $99 roundtrip
Los Angeles $99 roundtrip
TECH NEWS DEADLINE

THE DEADLINE FOR ANY INFORMATION TO BE PUT INTO TECH NEWS IS THURSDAY AT 12:00 NOON. ANY INFORMATION RECEIVED AFTER THIS TIME WILL NOT BE INCLUDED IN THE NEXT ISSUE. IT WILL BE HELD FOR THE FOLLOWING WEEK.

PACKAGE PICKUP SERVICE

The campus Post Office is now providing package pick-up service for apartment and fraternity house residents. It will no longer be necessary for you to go to the 22nd Street Post Office to pick up packages sent to you via U.S. Mail; we will pick up your packages and hold them for you at the campus Post Office.

When you receive a notice from the 22nd Street Post Office indicating that they are holding a package for you (Post Office Service Form 3849, 3849A or 3843-05), bring that notice to the campus Post Office. There you will be asked to sign the back of the notice. We will pick up your package on our next regular morning run through the 22nd Post Office (8:45 a.m., Monday - Friday). We will then hold your package at the campus Post Office for you to pick up. (A photo ID will be required when you present your notice and when you pick up your package.)

If you choose to use this service, we ask that you pick up your package from the campus Post Office the day that we receive it. We will tell you when the package will be available at the time you give us your notice from the 22nd Street Post Office.

Because of limited vehicle and storage space, there will be a limit of two packages per person per day. The service will apply only to packages sent through U.S. Mail and available for free delivery (i.e., no COD, postage due or customs due) from the 22nd Street Post Office. (We cannot pick up packages from any other location.)

We are pleased to be able to offer this additional service. Please call us at 587-3119 if you have any questions.

GRADUATION INFORMATION

All graduating students must submit an "Application for Graduation" no later than January 27, 1989.

UNDERGRADUATES: Educational Services 202 MB
GRADUATE STUDENTS: Graduate Records 201 MB

NO APPLICATIONS ACCEPTED AFTER THIS DATE.

SPRING LIBRARY HOURS

Illinois Institute of Technology
10 S. Calvin Library
Spring Semester Hours 1989

Rev. Dr. Martin Luther King, Jr. Holiday
Monday, January 16, 1989
Library Open 8:00 a.m. - 5:00 p.m.

Monday - Thursday 8:30 a.m. - 10:00 p.m.
Friday 8:30 a.m. - 8:00 p.m.
Saturday 8:00 a.m. - 5:00 p.m.
Sunday 1:00 p.m. - 3:00 p.m.

Spring Vacation, March 20 - 25.
Library closed Saturday and Sunday, March 18 - 19.
Library open Monday - Friday, March 20 - 24, 8:30 a.m. - 5:00 p.m.
Library closed Saturday, March 25.
Regular hours resume Sunday, March 26.
On the last day of the exam period, Wednesday, May 17, the library will close at 5:00 p.m.

Interim hours will begin on Thursday, May 18. During Intercession, the library will be open Monday through Friday, 8:30 a.m. - 5:00 p.m., and will be closed Saturday and Sunday.

CHICAGO PARK DISTRICT SKATING SITES

The Chicago Park District has earmarked 96 outdoor sites for public ice-skating this winter in various regional and cluster parks. All that's needed now is a little cooperation from Mother Nature. "Our creed is ready but we haven't had enough sustained cold weather," said host park director Richard Girdsky. "You need a 2- to 3-inch thick frost line and 4-5 consecutive days of below 25 degree temperatures to make good ice."

Below is a complete list of scheduled ice-skating locations. Check with the local park for conditions.

IMPACT OF SCIENCE ON SOVIET SOCIETY AND POLITICS

Professor Loren Graham of the Program on Science, Technology, and Society, MIT, will come to speak to us about Science and Technology in the Soviet Union on Wednesday, January 25, 1989. His lecture will be at 1:30 p.m. in the East Ballroom in Herrrn Hall. Everyone is invited to hear this exciting speaker.

WINTERFEST PLANNING MEETING

The next Winterfest planning meeting will be held on:
Tuesday, January 24 at 6:00 p.m. in HUB Mezz. Room 306

Topics discussed will include finalizing events and publicity. All are welcome to attend.

STUDENT GOVERNMENT MEETING

The next ATS (student government) meeting will be held on:
Tuesday, January 24

at 1:00 p.m.
in the HUB Gallery Area

TOPICS ON THE AGENDA INCLUDE:
- IIT Alcohol policy
- Student Government Spring Goals

COLLEGE BOWL: TAKE 2

College bowl will take place on Thursday, February 9 at 9:00 p.m. in the HUB Gallery Area. Registration packets are available at the Dean of Student Life Office. Registration packets include a registration form, rules, and sample questions. The registration fee is $5. Completed registration forms may be returned to the Dean of Student Life Office. Registration fees may be paid the day of College bowl.

CAMPUS LIFE MEETINGS

Wednesday, January 25
Wednesday, February 8
Wednesday, March 8
Wednesday, April 5
All meetings are at 12:00 noon in the Trustee Dining Room in the HUB.

CAMPUS SECURITY MEETINGS

Wednesday, February 8
Wednesday, March 8
Wednesday, April 19
All meetings are at 12:00 noon in the Trustee Dining Room in the HUB.

PRESIDENT'S MEETINGS (STUDENT ORGANIZATIONS)

Monday, February 13
Monday, March 12
Monday, April 3
All meetings are at 12:00 noon in the Trustee Dining Room in the HUB.

IT PHYSICS

Dr. George Hockney of Fermilab will talk on The Perimlar Parallel Computer for Lattice Gauge QCD on Wednesday, February 1, 1989 in Siegel Hall Room 302 at 4:00 p.m. Refreshments served at 3:30 p.m.

Professor A. Turkevich of the University of Chicago will speak on Double Beta Decay of UP on Wednesday, January 25, 1989 in Siegel Hall Room 202 at 4:00 p.m. Refreshments served at 3:30 p.m.

SUMMER EMPLOYMENT

The following company applications are for Summer Employment. All of them have a limited supply. Please follow the requirements.

Company
Solar Energy Research Institute
American Assoc. of Advertising
U.O.P., Inc.
U.S. Dept. of Health & Human Services
Northern Illinois Gas
Dow Jones
Newspaper Fund
Dept. of Energy
DeKalb County
Division of Transportation

Requirements
Sophomores, 3.0 GPA
Minority Scholarship Program
Minority Engineers
Minority Scholarship Program
Major in Chemistry, Biology, Physics, Math.
Minority Reporting Intern Program
15 - 20 participants are selected in Chemistry, Biology, Physics, Math.
Computer Science, and all Engineering majors
City Regional Planning and Civil Engineering majors
All Majors

Deadline
March 3, 1989
January 31, 1989
March 15, 1989
March 15, 1989

MOCK INTERVIEWS

Mock interviews are arranged so that students who are graduating can obtain a hands-on experience with actual employers helping them with their interviewing skills. The interviewing sessions are only 20 minutes in length. Sign-up dates for interviews are January 25, 1989 and January 26, 1989, 8:30 a.m. to 4:30 p.m. in the Placement Library, Farr Hall, Room 408.

PLACEMENT

The Placement Office always posts events and interviewing dates of companies hoping for on-campus recruiting in Tech News. In addition to this, there will be a Placement Newsletter beginning circulation sometime in February for further details about placement and what is being offered.

We ask that students always check our Placement board, located at an angle from the Student Life Office in Herrmann Hall, for changes and updates.
January 23, 1989
Technology News

regarding the Placement Office. Recruiting season starts on February 6, 1989. We encourage all students to be registered by the third week of January if you are registering late. However, if you do register late, you may miss some of the important interviews.

key dates will be available beginning January 20, 1989. By major lists are lists of companies coming to campus to interview in each discipline. The lists are very detailed so that you will know what specific requirements the companies have. You can get this list on a weekly basis every Friday.

Tina Botta Pi Members

The Placement Office deadline for the Tina Botta Pi resume book is January 23, 1989 by 3:00 p.m. All resumes not handed in by this deadline will not be published in the book.

COMPANY PRESENTATIONS

All students interviewing with on-campus recruiting are encouraged to attend the company presentations. These are informal presentations with the employers to get better acquainted. Refreshments are served. Presentations are usually held the night before the interview date.

HERMANN HALL HOURS

Building:
- Mon-Fri: 7:00 a.m. - midnight
- Sat: 9:00 a.m. - midnight
- Sun: Noon - 10:00 p.m.

Cafeteria:
- Mon-Fri: 7:00 a.m. - 2:00 p.m.

Dessert Station:
- Mon-Fri: 11:30 a.m. - 4:00 p.m.

Faculty Club:
- Mon-Fri: 11:30 a.m. - 1:30 p.m.

Recreation Center:
- Mon-Fri: 10:00 a.m. - midnight
- Sat: 10:00 a.m. - midnight
- Sun: 10:00 a.m. - 10:00 p.m.

Bag:
- Mon-Sat: 11:30 a.m. - midnight
- Sun: 11:30 a.m. - midnight

Tickets and Information:
- Mon-Fri: 10:00 a.m. - 5:00 p.m.

Newstand:
- Mon-Thur: 8:00 a.m. - 6:30 p.m.
- Fri: 8:00 a.m. - 2:00 p.m.

Service Station:
- Mon-Fri: 7:30 a.m. - 6:30 p.m.

Post Office:
- Mon-Fri: 8:30 a.m. - 3:30 p.m.

Office Services:
- Mon-Fri: 8:00 a.m. - 5:00 p.m.

Housing Office:
- Mon-Fri: 8:00 a.m. - 5:00 p.m.

Bookstore:
- Mon-Thur: 8:30 a.m. - 6:30 p.m.
- Fri: 8:30 a.m. - 5:00 p.m.

POST OFFICE NEWS

Apartment residents may now pick up packages sent to them through U.S. mail at the ITT Post Office, rather than trekking down to the 22nd St. Post Office. If you receive a notice of a package from the 22nd St. Post Office, bring it to the ITT Post Office, and they'll fill you in on the procedure.

Letters and packages may now be sent via Federal Express by placing them in the FedEx drop box located outside the ITT Post Office window. The cost is $3 less than for envelope picked up by a Federal Express Messenger. Call Mike DeRosa at the Post Office (ext. 3119) for further details.

CHANCES AT THE BOG

Discussions and the early stages of plans are under way to make the Bog a happier place. Being talked about are a logo contest, imprinted t-shirts and mugs, improvements in decor and more. A calendar of Bog events will be distributed monthly. Stay tuned for further details.....

ATTENTION JUNIORS

Enter Glamour's Top Ten College Women Competition. Win $5,500 plus National Recognition. If you excel in Science and Technology, Business and Economics, Sports, Government and Politics, you're eligible today!! All applications must be postmarked no later than March 1, 1989. For further information contact the Dean of Student Life Office ext. 3060.

IIT SECURITY POSITIONS

There are security positions open for any interested students. Contact IIT Police for details (ext. 3382).

I.M. BASKETBALL: SIGN UP DEADLINE

The sign up deadline for I.M. Basketball is Friday, January 27. Give rosters to Coach Wozniak in Keating Hall. Games will begin on Tuesday, January 31.

HERMANN HALL EVENTS

U.B. Movie: Willow, Showtimes are Thursday, January 26 at 5:15 p.m. and Saturday, January 28 at 7:00 and 9:30 p.m. in the Hermann Hall Auditorium. Admission is $2.00.

Hermann Hall is now open on Sundays from 12:00 p.m. to 10:00 p.m. The Rec Center will be open from 5:00 to 10:00 p.m.

Get your Union Board Spring Semester Pass at any U.B. event. Outdoor ski equipment is available for rental in the Rec Center. The Union Board is sponsoring a ski trip to Steamboat Colorado during spring break. Contact the Union Board Office for more details.

RECREATION TOURNAMENTS

Here’s an opportunity to travel in Wisconsin to compete in the 1989 Association of College Unions (ACU) recreation tournament held on February 17 - 18, 1989 at the University of Wisconsin - Stout. Campus tournaments in Bowling, 8-Ball, Darts, Chess, Backgammon, Table Tennis, and Foosball will be held in the Hob on the dates listed below. The winners of each of the campus tournaments will participate in the regional tournament representing IIT with the expenses paid for by the Rec Center. For more information and to sign up for any tournament drop in the Rec Center between 10:00 am and Midnight Monday through Friday or call ext. 3079.

Tuesday, January 31 and Thursday, February 1: Table Tennis, Backgammon, and 8-Ball.

Tuesday, February 7 and Thursday, February 9: Bowling, Foosball, Darts, and Chess.

CROSS COUNTRY SKING

The ITT Bowling and Recreation Center, located in the lower level of Hermann Hall, has Cross Country Ski available for rental. The ski package includes the skis, poles, boots and bindings. A daily rental is only $8.00 and a weekend rental, which runs from Friday after 1:00 p.m. until Monday morning, is only $9.00. There are many trails in and around the Chicagoland metropoli
tan area that offer excellent cross country ski trails.

The Outdoor Equipment Rental Program also has tents, canoes, backpacks, sleeping bags, lanterns, stoves, coolers, and everything you need to go camping. For more information or to reserve your equipment call 567-3079.

LOST AND FOUND

The Director's office in Hermann Hall is responsible for the lost and found on campus. If you have lost or found anything please stop by our office to check. Every year several pairs of glasses, keys, and calculators are recovered and never claimed.

BOWLING LEAGUE NOW FORMING

Sign-ups are being accepted for bowling leagues at the recreation center in Hermann Hall. The $3.50 weekly fee covers 2 games of bowling, shoe rental, trophies to the winning team, and a small party for everyone in the league. Students, staff and faculty are welcome to join. You can sign up as individuals or work with friends to form a team. The league will bowl on Tuesday at 6:30 p.m. Call ext. 3079 for further information.

SWE

The Society of Women Engineers is holding its first general meeting of the semester on Wednesday, February 1 at noon in Room 118 E1. All old and new members are welcome.

ACM SPEAKER

"Applications of Advanced Technology in Industry" is the subject of our guest speaker, Mr. Wayne Pietersen of Inland Steel and alumna of IIT will present. The presentation will be in Stuart Building in Room 111 at 1:00 p.m. All interested parties are welcome to attend.

ACM

WARNING! To ALL Computer Science and Mgmt. Info. Systems Majors. If you haven't already, DON'T MISS OUT on this FREE OPPORTUNITY! ACM, the Association for Computing Machinery is compiling a RESUME BOOK to be distributed to interested companies. We would like to include all CS and MIS majors in this book, but we need your cooperation. All CS & MIS undergraduate, graduate, or other students seeking full-time, coop. or summer employment are encouraged to submit their resume. The deadline is JANUARY 31, 1989. Submissions should be sent to ACM c/o CS DEPARTMENT, 10 W. 35th St., Chicago, IL 60616. For more information, contact: Diane Bannin, Chairperson; Kevin G. Smith and Kanan Nagarsheth, Coordinators, 567-5150 (CS Department).
Winterfest 89 is coming to ITT. It's finally getting something to give ITT students for the winter season. Winterfest will be held on February 5th and 6th. The competitions include various events such as the mud run, a football tournament, and a variety of other activities. All events will be held at the ITT campus. The activities will include a 400-kilometer mud run, a football tournament, and a variety of other activities. For more information, please contact the University of Student Affairs.
... IS COMING TO IIT

EVENTS INCLUDE:

- CAMPUS-WIDE ASSASSIN GAME*
- TECH-NERD KING AND QUEEN CONTEST*
- ICE SKATING
- MURDER MYSTERY*
- ICE SCULPTURE CONTEST*
- COLLEGE BOWL*
- BRATS AND HOT CIDER THE "MAN ON THE BENCH"
- REMOTE-CONTROL CAR RACE*
- AND MORE

CASH PRIZES TOO!

* REGISTRATION FOR THESE EVENTS WILL BE HELD DURING THE WEEK OF JANUARY 30TH
The Band This Week:

Double Exposure
Double Exposure

An all-ages, $2.00, more fun than death show will take place Thursday at 9:00 pm in the Bog. Show up or Batman will beat you.

UB

Al Katz

UB Passes are back! $15.00 gets you into all regular UB films and Bog bands. Sometimes it'll even get you into the UB comedy shows. And if you're nice maybe you can get a discount on a UB special event. So how about it? $15.00 At any UB event. Get one before they're all gone.

UB

Discover the action, adventure and wonder of 'Willow.'

Fantastic Willow

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

"Willow is pleasing and the climax is terrifically intense. The rainstorm wrap-up, in which Good edges Evil 12-11 in extra innings, is like Led Zeppelin Meets the Wild Bunch. The special effects are spectacular. The miniature work of two sprites is the best ever; there's even a two-headed monster."

—Mike Clark
USA Today

"Monsters...castles...special effects, and love...an automatic classic."

—Bill Harris
Showtime/At the Movies
UB Ski Trip to STEAMBOAT, Col. for Spring Break
Price of $394.00 includes:
* Round Trip Train Fare
* 4 Days Lift Tickets
* Lodging
* Indoor/Outdoor Swimming Pool, Jacuzzi & a SAUNA
* Party in the JACUZZI

(Rentals $36 extra/week)

Yes I am interested in the UB SKI TRIP:

NAME ____________________________

ADDRESS ____________________________

Phone ____________________________

You can drop this form off at any UB event.

Bog Bands Films Bog Bands Films

Jan. 26 Double Exposure top 40 / dance

Jan. 28 & 29 Willow

Feb. 2 T.B.A.

Feb. 2 & 4 The Presidio

Feb. 9 Backstreet John Cougar, Elvis, Top 40

Feb. 9 & 11 Alien Nation

Feb. 16 Decades cover tunes galore, you name it!

Feb. 16 & 19 Red Heat

Feb. 29 Jak Makral top 40 / dance rock

Feb. 29 & 30 Big

Mar. 2 Risk! Stones, Prince Robert Palmer

Mar. 2 & 4 Punchline

Mar. 9 Crack’d Actor classic rock

Mar. 9 & 11 Rattle and Hum

Mar. 16 All Night Newsboys top 40 / dance

Mar. 30 Rygg classic rock

Mar. 30 & Apr. 1 Roger Rabbitt

Apr. 6 Shudd up ‘n’ Drive rock, Pink Floyd tribute

Apr. 6 & 8 Die Hard

Apr. 13 Smash Alley Hey Moe, back for a show?

Apr. 13 & 15 Cocktail

Apr. 20 Me classic rock

Apr. 20 & 22 Coming to America

Apr. 27 The Rave dance rock

Apr. 27 & 29 A Fish Called Wanda

May 4 Jak Makral they’re baaaack!!!

May 4 & 6 Young Guns

Concerts take place every Thursday at 9:00pm

$2.00 or your UB pass

Watch for prize giveaways at the movies!
Some include:
- Rattle and Hum soundtracks
- Mobiles for A Fish Called Wanda
- T-shirts
- and more

Showtimes are
Thursdays at 5:15pm
Saturdays at 7:00 and 9:30pm
HUB Auditorium

$2.00 or your UB pass
Five In A Row

The Illinois Institute of Technology Basketball Team won five games in a row starting with a semester break victory over Concordia College by a score of 60-51 on December 16th. The team came back January 3rd and defeated the University of Chicago by a score of 45-42 and another three point 65-62 over Aurora College in a home contest on January 7th. The Hawks then opened conference play on January 11th at Roosevelt with a stunning 94-78 victory. They then played conference champion St. Xavier home on January 14th and came away with a close 65-67 victory giving them a 2-0 conference record and also possession of first place.

On Wednesday, January 18th the team lost to College of St. Francis in Joliet by a score of 92-68 but still maintain a piece of first place in the conference individual accomplishments for those games: CONCORDIA: Charles Warnell: 20 points, 7 rebounds; Ryan Kirkland: 7 rebounds; Mike Kloak: 12 points.

UNIVERSITY OF CHICAGO: Mike Kloak: 12 points; Charles Warnell: 7 rebounds.

AURORA UNIVERSITY: Ryan Kirkland: 21 points, 12 rebounds; Charles Warnell: 15 points, 7 rebounds; Mike Kloak: 10 points.

Swimmers Win Regents

For the third time in 16 years the IIT varsity swimming team won invitations hosted by Rockford College. Last year the Hawks was won by a single point over the University of Wisconsin, Whitewater. This year the Hawks was won by a much larger margin, scoring 281 points for second place Lorain College's 237 and Whitewater's 213. IIT won six of the 12 events with Scott Ternout winning the one and three meter diving, Matt Fernandez winning the 50 yard freestyle and 100 yard breaststroke, Troy Leaf winning the 100 yard freestyle and, last year's team of Troy Jeff, Jim Finn, Dave Hathaway, and Matt Fernandez victorious in the 400 free relay event.

IIT's most powerful event was the three meter diving. Scott Ternout scored 184.20 for Greg Parkinson took second with 183.05. Tony May tied with 182.00, along with fifth place Yong Park and eighth place Jeff Miller. These same five Hawk divers got first, third, fourth, fifth and sixth in the one meter diving competition.

"We have a well diversified team with a great deal of veterans and enough new guys that, by the time this season ends, we could possibly get four or five individuals for the national championships in early March; and that is our main goal," stated Coach Murdock.

FINAL SCORES
1. IIT 281 pts
2. Lorain 237 pts
3. Whitewater 213 pts
4. Beloit 112 pts
5. Carthage 96 pts
6. Cornell 94 pts
7. Rockford 83 pts

1989 BASKETBALL SCHEDULE

<table>
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<tr>
<th>DATE</th>
<th>OPPONENT</th>
<th>SITE</th>
<th>TIME</th>
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<tr>
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<td>Wheaton College</td>
<td>ITT</td>
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<td>Jan 25</td>
<td>Purdue Calumet</td>
<td>ITT</td>
<td>8:00 pm</td>
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<td>Jan 28</td>
<td>Rosemary College</td>
<td>River Forest</td>
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<td>Jan 31</td>
<td>Olivet Nazarene</td>
<td>Olivet</td>
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<td>Carollton Kien</td>
<td>ITT</td>
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<td>Feb 8</td>
<td>8th St. Xavier</td>
<td>Chicago</td>
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<td>11th St. Xavier</td>
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<td>7:30 pm</td>
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<td>Mar 2</td>
<td>14th St. Xavier</td>
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<td>Mar 8</td>
<td>15th St. Xavier</td>
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<tr>
<td>Mar 30</td>
<td>18th St. Xavier</td>
<td>Hammond</td>
<td>7:00 pm</td>
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Job Market

(continued from page 3)

A recent U.S. Labor Dept. study predicted one million fewer workers will enter the job market during the 1980s than during the 1970s. "We are doing everything we can to prepare for the shrinking labor market," said Trudy Matrava of the Marriott Corp.

Victor Lindquist of Northwest added companies also are hiring because the companies themselves expect to prosper.

Classifieds

JOBS IN AUSTRALIA
Immediate Opening for men and women. $11,000 to 60,000. Construction, Manufacturing, Secretarial Work, Nurses, Engineering, Sales. Hundreds of jobs listed. CALL NOW: 206-716-7000 Ext. 384 A

CRUISE SHIPS

AMOYX VOICE MAILBOX $12.50 Per Month Visa Mastercard Call 24 Hrs. (317) 614-2048

ATTENTION - GOVERNMENT SEIZED VEHICLES from $100. Ford, Mercedes, Cor

National Marketing firm seeking ambitious, mature student to manage on-campus promotions. Top national companies this school year. Flexible hours with earning potential to $2,500. Call Lisa or Rebecca at 1-800-592-2121.


YOU MAIL ORDER INSTANT CREDIT!

Start making credit purchases IMMEDIATELY! We will send you a Members Credit Card at once with NO CREDIT CHECK! Buy any Jewel, Clothing, Sporting Goods, Watches, Electronics & MORE! All with installment payments out of your "Plant 100% Pages Catalog." Take 12 months to repay. Your personal credit card is a second I.D., valuable for check-making, etc. plus your Students Credit Group !-reference will be recorded to help you obtain other credit cards. So send in your $5 catalog deposit now, (refundable with your first order) and get the second-highest starting salaries — $26,465 up, 8.5 percent from 1988. But the biggest salary jump will be in sales and marketing, up 8.8 percent to $28,400.

The Southwest, according to the Michigan State report, will offer 1988 graduates the most new jobs, followed by the Northeast, the Southeast, the West and the North Central States. The South Central States and the Northwest will offer the fewest new jobs.

Clinic

(continued from page 3)

sized self-sufficiency: its goal is to make students their own editors by enabling them to shape up such problems as finding something to say, organization, sentences, grammar, word choice, and pronunciation. In addition, students must fill out the writing examinations and resumes.

Students should bring a sample of their writing to their appointments and tell the counselor what is not working. They should bring the assignment and any outlines or drafts they may have written if they want help with an individual essay.

March of Dimes Birth Defects Foundation

SAVES BABIES
HELP FIGHT BIRTH DEFECTS

This space courtesy of the Fulbright Foundation.
WHAT IS THE IIT CENTENNIAL?
A year-long celebration of the 100th anniversary of the founding of the Illinois Institute of Technology. Specifically, we will be commemorating Frank Gunnsnbus’ “Million Dollar Sermon”, which inspired Philip Danforth Armour to establish the Armour Institute in 1890.

WHEN DO THE FESTIVITIES TAKE PLACE?

WHAT WILL BE HAPPENING?
SPECIAL EXHIBITS - at the Museum of Science and Industry and the Chicago Historical Society.

NATIONAL CONFERENCE - on Resource Allocation Dilemmas in Science and Technology.

PROFESSIONAL SOCIETY EVENTS AND CONFERENCES - on campus throughout the year, with special arrangements for student involvement when possible.

ONGOING “INTELLECTUAL CARNIVAL” ON CAMPUS - where IIT colleges, centers and departments will present outstanding guest lectures, open houses and exhibits.

ONE HUNDREDTH REUNION JUBILEE - Alumni will commemorate the 50th anniversary of the merger of the Lewis and Armour Institute as well as the University Centennial.

ESTABLISHMENT OF IT ARCHIVES - by the Library.

OTHER PROGRAMS IN THE MAKING - include a possible jazz performance commemorating the history of our neighborhood; a major new contemporary work of art for campus; Tech News Centennial edition; model vehicles competition for students; and book signing parties by campus authors.

“IIT CAMPUS ROOTS QUIZ” - a student contest on IIT history to be run weekly this semester in Tech News starting this week.

WHO CAN PARTICIPATE?
We're always on the lookout for good ideas and volunteers to implement them. For more information, contact the IIT Centennial Office, Perlstein Hall, Room 222, Chicago, IL 60616.
(312)-567-7517.

Photograph of Main Building from where the Hermann Hall now stands, circa 1898. Photograph also shows the two attic towers, one of which burned down. Do you know when? (see question below.) The other building pictured here is the Armour Mission Building, now the grassy area North of the Library.

Photograph looking North in the hallway of the Main Building, circa 1902. The first Library on campus was housed where the Registrar's Office is today. As one can see, the original interior displayed oil paintings.

IIT CAMPUS ROOTS QUIZ

$10 FIRST PRIZE!!

QUESTION OF THE WEEK:

WHEN (SEASON AND YEAR) DID THE MAIN BUILDING LOSE ITS SOUTH ATTIC TOWER?

IIT CAMPUS ROOTS QUIZ RULES:

1. ANY CURRENTLY ENROLLED IIT STUDENT CAN COMPETE.
2. NUMBER OF ENTRIES ARE LIMITED TO ONE PER PERSON PER WEEK.
3. ALL ANSWERS MUST BE IN WRITING AND MUST REACH THE CENTENNIAL OFFICE AT RM 222, PERLSTEIN HALL BY 10 A.M. ON WEDNESDAY.
4. IF MORE THAN ONE CORRECT ANSWER IS RECEIVED, THEN THE WINNER WILL BE RANDOMLY DRAWN.
5. IF NO CORRECT ANSWER IS RECEIVED, THEN THE PRIZE MONEY WILL BE ADDED TO THE NEXT WEEK'S AMOUNT.
6. THE DECISION OF THE JUDGES IS ALWAYS FINAL.
7. JUDGES, CENTENNIAL RESEARCHERS, LIBRARY STAFF AND THE TECH NEWS STAFF ARE INELIGIBLE TO PARTICIPATE.

AN IIT CENTENNIAL FEATURE.