Welcome Back!

technology news

Volume 110, Number 1
Illinois Institute of Technology

January 1982

ENVE Dept. to Tackle Waste Problem

The ENVE Department of Environmental Engineering is currently working on the remediation of hazardous waste sites, primarily through the use of bioremediation techniques. The department is dedicated to developing innovative solutions to environmental problems, with a focus on sustainability and environmental protection.

Media Engineering Institute Created

On January 31st, President Harbison announced the establishment of the Media Engineering Institute. The new institute will focus on the development and application of media technologies, with an emphasis on digital media, multimedia, and interactive systems. The goal of the institute is to foster research and education in the rapidly evolving field of media engineering, and to prepare the next generation of media engineers.

Notice

The Office of the President is seeking nominations for the position of Director of the Media Engineering Institute. The Director will be responsible for overseeing the academic and research programs of the institute. Nomination letters should be submitted to the Office of the President by February 1st.
INNOVATION...

Sometimes it's not all it's cracked up to be.

However, at Union Carbide innovation continues to improve people's lives. Union Carbide develops the thousands of products we use every day, from refrigerators to home computers to television sets. A leader in the field of research and production, the company is committed to the development of innovative products and processes. Union Carbide researchers are working on the future of energy sources, from fission to fusion, at the world renowned Oak Ridge National Laboratories. Our research and development efforts are helping to create a cleaner, more efficient, and more productive world.

Our engineers will contact you promptly after your application is received.

Our engineers will conduct campus interviews on February 20th and 21st. Contact the Placement Office for additional information.

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370 Park Avenue
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We are an equal opportunity employer.
Engineering Job Fair

Take your pick of dozens of exciting career opportunities in science and engineering. We're the United States Air Force and our engineers shape the future of worldwide technology. Come to the Air Force Job Fair, January 29-31, at the Marriott O'Hare and see how the Air Force can help launch your career. Enjoy rapid advancement and hands-on experience with state-of-the-art technology.

To make an appointment, or for more information, call collect: (312) 574-4257

Higher Education Amends Affect Aid

A recent survey of 400 college seniors revealed that 60% of the students who apply for financial aid do not receive it. According to the survey, the primary reasons for this are: ineligibility for financial aid, not enough information about aid programs, and difficulty in completing the application process. The survey also found that 30% of the students who receive financial aid are not satisfied with the amount they receive. This is likely due to the rising cost of tuition and fees.

Admissions Appointment

Congratulations to the student who has been accepted to your college! To schedule an appointment with the admissions office, please call (312) 574-4257. We look forward to welcoming you to our campus soon.

Engineering and Health Care

The University of Illinois at Chicago is pleased to offer an Engineering and Health Care program that combines the best of both worlds. This program is designed for students who are interested in pursuing a career in engineering while also gaining knowledge in the field of health care. The program includes courses in engineering and health care, as well as opportunities for hands-on experience in both fields.

Industrial Waste Center Here

The Industrial Waste Center is now open for business! The center is equipped with state-of-the-art vehicles and equipment for the disposal of industrial waste. The center also offers a variety of disposal services, including hazardous waste disposal, industrial waste disposal, and electronic waste disposal.

CTA Seeks New Members

The Chicago Transit Authority (CTA) is seeking new members to join their board of directors. The CTA is responsible for providing public transportation services to the residents of Chicago. If you are interested in serving on the CTA board, please contact the CTA at (312) 574-4257 for more information.

Leonardo da Vinci On Display

The Art Institute of Chicago is currently hosting an exhibition of works by Leonardo da Vinci. The exhibition includes a wide range of works, including paintings, sculptures, and drawings. The exhibition is open to the public and is a great opportunity to learn more about this famous artist.

Da Vinci On Display

Leonardo da Vinci, the Renaissance master, is known for his incredible talent as an inventor, artist, and scientist. His contributions to the world of art and science are still felt today, and his legacy continues to inspire new generations of artists and thinkers.
Women's Council At Work

The UT-Women's Council, which meets every two months to discuss various issues, will hold its next meeting in January. The council plans to address topics such as equal pay, discrimination, and challenges faced by women in the workplace.

Calendar Explained

The present UT Calendar (starting 1968) was organized and signed off by the Coordinating Council in February of 1967. It was designed to show all events, activities, and meetings with a week's notice, with a full month for posting notices two weeks in advance. It has been in use since 1967, and it is expected to remain as the official calendar of the university.

Help For Writers

Understanding audience who
America's leading legal
a conference on
mythology, a
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the audience
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text.

NAVY OFFICERS GET RESPONSIBILITY FAST.

NAVY OFFICERS GET RESPONSIBILITY FAST.

nothing else feels like NAVY FLYING.

The Navy's role in national security is truly a vital one. The Navy's mission is to provide military service, defense, and security for our country.

Footnote:

The footnotes are a section of the document that provides additional information or references to the main text. They are typically placed at the end of a page or at the bottom of the page where the information is relevant.

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announcements

Playing Post Office

Effective January 1, 1981, a new international postage rate will be in effect for all mail sent. All mail sent, all mail post marks, 20 cents international airmail post marks, 35 cents international air mail post marks will be required to be sent in the mail. The new rate includes the same service as before, but it will be more efficient and cost effective. The British Post Office will continue to add additional postage to your personal mail.

International Set

There will be an international set of the International Indian Film (Bollywood) in the International Office, room 111. The set will be open from 10:00 AM to 4:00 PM. The International Office is located in the Main Building.

International Wives

There will be a special edition of the special edition of the International Indian Film (Bollywood) in the International Office, room 111. The edition will be open from 10:00 AM to 4:00 PM. The International Office is located in the Main Building.

SAC IIT

All students are invited to attend the SAC IIT meeting on Tuesday, March 1, at 7:00 PM in room 201. The meeting will be open to all students, regardless of their major.

UCBS Events

The University of California, Berkeley, will have the following events during the upcoming months: March 10-12: "Technology and the Future." April 1-2: "Art and Science." May 1-3: "Economics and Politics." These events will be held in the UCBS auditorium.

UCBS Events

For Strong-hearts Only

The University of Minnesota will be holding a conference on a national level. The conference will be held in the University of Minnesota, room 111. The conference will be open to all students, regardless of their major.

Trust Your Alloys

The Physics Department is hosting a consultation with "Local EEG Equipment and Solutions." This consultation will be held on Tuesday, March 1, at 2:00 PM in room 201. The consultation will be open to all students, regardless of their major.

Developing Workshops

The EIT Student Development Center will present the following workshops: February 25: "Technology and the Future." March 1: "Art and Science." April 1: "Economics and Politics." These workshops will be held in the UCBS auditorium.

ENGINEERS/COMPUTER SCIENCE GRADUATES

LOOKING FOR A CAREER WITH BROAD HORIZONS?

We're McCandless Thoughts-students of the world's leaders in fast motion, robotics, fields -...military and commercial aircraft, missiles, spacecraft, elec-...try, automation, and health services. And we're looking for people who are looking for the opportunity to put what they've learned to work...people like you.

We want you to join our team of engineers, specializing in programs on the leading edge of technology.

MCDONNELL DOUGLAS

An equal opportunity employer U.S. Citizenship required.

Thursday, February 5

If you are interested in a position as an engineer or computer specialist, please stop by the Placement Office for an interview.

Placement

The following compositions will be on campus viewing these students, within one year of graduation:

January 27

GSI Automatic Electric Labs

Staff

January 28

Safco Industries

Safco

February 1

Balfour

Balfour

February 3

National Bank Corp.

National Bank

February 4

JCPenney

JCPenney

February 6

Pennzoil

Pennzoil

February 7

Bally Manufacturing

Bally Manufacturing

February 9

Cyberonics Co.

Cyberonics

February 10

National Semi-Conductors

National Semi-Conductors

February 11

MCI

MCI

February 13

Joseph P. Ryerson & Son

Joseph P. Ryerson & Son

February 14

Newport News

Newport News

February 15

A.O. Smith

A.O. Smith

February 16

Lam Research

Lam Research

February 17

J.C. Penney

J.C. Penney

February 18

Gulf + Western

Gulf + Western

February 19

United Airlines

United Airlines

February 20

US Steel

US Steel

February 21

Ford

Ford

February 22

General Electric

General Electric

February 23

Allied Chemical

Allied Chemical

February 24

General Foods

General Foods

February 25

ITT

ITT
Running Out of Time

In the next 12 months two relatively recent developments which should have great impact on IT.

The first is the establishment of the Pitzer Institute of Medical Engineering. This institute will provide training for engineers who will apply "state of the art" expertise from the fields of science, engineering and medical to a wide range of health care problems. Medical engineering is not new to IT. On the other hand, it is new to Pitzer and this is important. Electrical and Mechanical Engineering have been involved with engineering applications to medical problems. Work has been carried out in such areas as artificial hearts and devices to aid the blind. But, forward to today's Pitzer Institute of Medical Engineering on the frontiers of research being done in the field. It will bring together expertise in the individuals involved in the work and help to provide IT with greater exposure.

The other development is the awarding of an Environmental Protection Agency Industrial Waste Pollution Center at IT's Pitzer Department of Environmental Engineering. This project will focus on the study of the relationship between industrial waste and pollution. The EPA-sponsored project is a positive reflection on the institute, particularly the department of environmental engineering. IT's involvement in conducting the pioneering problems of industrial waste is a significant step in the right direction. The university has an obligation to contribute to the solution of environmental issues and this is a step in the right direction. The university has a responsibility to contribute to the solution of environmental issues and this is a step in the right direction.
ENGINEERS...
WHO THINK ABOUT THE FUTURE
SHOULD KNOW ABOUT
UNITED CONVEYOR CORPORATION.

United Conveyor Corporation is a leader in the design and supply of unique and advanced material handling equipment for industries and utilities generating electrical power. Our 60 years of engineering excellence have produced steam and water capable capable of meeting the most important requirements. Most are designed for the most demanding specifications, and the most available resources are used to maximize our performance growth potential. And because our applications are used strictly for power generation, our company is relatively free from economic fluctuations.

A future of UTC represents exciting possibilities for people challenged by change. It will also challenge you to help bring the future to reality. If you're interested in joining a company that is truly interested in your advancement and your ability to contribute to a new product or service, United Conveyor is your place.

If you're considering a career in Sales Engineering or Project Engineering, you'll want to meet with the United Conveyor Corporation Employment Representative on:

FEBRUARY 5th

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CAREERS IN ENGINEERING WITH NICOR

If you are bright and have a strong commitment to excellence and a desire to work for an exceptional company, we want to talk to you! As a fast-growing, revenue-generating, profit-driven company, NICOR offers excellent opportunities for those seeking a challenging career. Opportunities can available in Manufacturing, Engineering, Finance, and many areas of IT and its technology - and in locations all over the U.S.

Begin as a Design and Assembler Engineer and find new opportunities in Special Projects, Manufacturing, Sales, Customer Service, and Finance all within NICOR in areas such as Project/Manufacturing, Engineering, Finance, and more. NICOR continues to grow in areas such as Project/Manufacturing, Engineering, and more and is looking for exceptional minds. We are looking for people who want to grow and be part of this growing team.

You are invited to meet with our representatives in locations during the month of February, but don't forget to sign up now in the Employment Office.
An Offer You Can’t Refuse

The University of Hardball sponsored by Tsar College will host an open house on Saturday, March 23rd, to allow prospective students a chance to experience the college’s facilities and programs. The event will feature tours of the campus, workshops, and a chance to meet with current students and faculty. Attendees are encouraged to dress in their finest attire, as this is a formal event. All visitors must register in advance by calling (555) 123-4567. The university is located at 123 College Avenue, Hardball, Hardball, Hardball, Hardball. For more information, please visit the university’s website at www.hardball.edu.
Hawk Cagers Begin Conference Play

It's easy to see why San Jose State is rated one of the top 10 college basketball programs in the country. The Spartans, under the direction of head coach Bob Knight, are a team full of talented players who have been bringing a competitive spirit to the court since their first game. The Spartans won their first game of the season against the visiting team from UC Berkeley, and they are looking forward to their upcoming conference games.

Just tell us what you want.

Your uncovered perspective will be on campus soon to show you the latest in college gear. With dozens of styles to choose from, you'll find just what you need. Call 800-555-1212 and we'll send you a catalog with pictures and descriptions of our exciting new line of college gear.

ON CAMPUS INTERVIEWS

FEBRUARY 11

Newest Northrop Fighter Advances

P-5 Family

March 21, 1980

The new generation of Northrop's P-5 family of fighter aircraft, the P-5F, was announced at Hawthorne today. The P-5F is a major step forward in the development of Northrop's P-5 family of fighters, which includes the P-5E and P-5D, and it offers a significant increase in performance and capabilities.

February 1981

Northrop's new jet is a development of the P-5 family and it is designed to meet the needs of the U.S. Air Force and other potential customers worldwide.

Keglers Take Third

ITT's news branch in the Midwest reports that St. Louis' Keglers Pub, located in the heart of the city, has won third place in the Midwest Regional Championship for the third year in a row. The Keglers Pub has been consistently rated among the top bars in the Midwest, with its excellent selection of beers and its lively atmosphere.

Co-4

The Commercial Airplane branch of Northrop, based in Hawthorne, California, has been working on the F-5E/F family of fighter aircraft. The F-5E/F is a two-seat, single-engine fighter aircraft designed for air superiority and ground attack missions.

Air Division

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If you have an interest in TÉCNICAL ENGI

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PUTER SCIENCE, MATHEMATICS, or know

a person who has, you might consider

applying to Northrop's Employment Office.

NORTHROP

Employment Office

Dept. 1211/0017-127

Hawthorne, CA 90250

(310) 776-6064

The first round of competition at the University of Chicago, which is one of the top 10 college basketball programs in the country, will be held at the University of Nevada-Reno. The first round will be held at 7 p.m., and the game will feature two teams from the NCAA Division II public, and Chicago State, with the winner moving on to the NCAA and the second team moving on to the NCAA Division II men's basketball tournament. The game will be held at 7 p.m., and the winner will advance to the NCAA Division II men's basketball tournament. The game will be held at 7 p.m., and the winner will advance to the NCAA Division II men's basketball tournament.

January 28, 1981

By Mark B. Miller

IT&T's popular new college basketball series debuts with a game between the University of Chicago and the University of California. The game is being played at the University of Chicago's Comiskey Park, and the winner will advance to the NCAA Division II men's basketball tournament. The game will be held at 7 p.m., and the winner will advance to the NCAA Division II men's basketball tournament.
IIT Swimmers 3-2 After Home Meet

By John B. Kenna

IIT's women's swim team met at the usual end of the pool with the school band before the contests by the U of I, Northwestern, and DePaul. The IIT team, as usual, was made up of two women, and the high points were scored by John B. Kenna. The IIT team, as usual, was made up of two women, and the high points were scored by

Bartels Named to All-Tournament Team

Mike Bartels, IIT, scoring seven for IIT in the varsity Invitational at the University of Illinois-Chicago, was named to the All-Tournament Team. The IIT team had an overall score of 177, tying it first place with the University of Illinois-Chicago team. IIT had 21 points, 6 points, and 7 points in the completion of the varsity Invitational, which was won by the University of Illinois-Chicago. IIT had 21 points, 6 points, and 7 points in the completion of the varsity Invitational, which was won by the University of Illinois-Chicago. In the varsity Invitational, which was won by the University of Illinois-Chicago. In the varsity Invitational, which was won by the University of Illinois-Chicago.

Fitness Course

The Physical Education Department is offering a fitness course for the benefit of all students. The course will cover exercises to improve physical fitness and will be instructed by members of the Physical Education staff. The course will meet on Wednesdays and Fridays from 12:30 to 1:30 p.m. in the physical education building. The course will cover exercises to improve physical fitness and will be instructed by members of the Physical Education staff. The course will meet on Wednesdays and Fridays from 12:30 to 1:30 p.m. in the physical education building.

Co-Op

The Cooperative Education Department reports that to date there are 16 students enrolled in the cooperative program. The program is designed to provide students with practical training and employment opportunities while they are enrolled in school. The program is designed to provide students with practical training and employment opportunities while they are enrolled in school. The program is designed to provide students with practical training and employment opportunities while they are enrolled in school. The program is designed to provide students with practical training and employment opportunities while they are enrolled in school.

IIT Basketball Schedule

January 27 Thursday
January 30 Monday
February 3 Monday
February 6 Thursday
February 10 Tuesday
February 13 Friday
February 16 Monday
February 17 Tuesday
February 20 Friday
February 22 Saturday
February 24 Sunday

AT ZENITH DATA SYSTEMS
THERE'S NOTHING BETWEEN YOU AND THE LAKE BUT A GREAT CAREER!

Announcing the launch of both work and service center. Keep equipment and the people of Lake Winnebago in the IIT's newest multi-service center. The center will be a major center for the people of Lake Winnebago and is located in the IIT's newest multi-service center. The center will be a major center for the people of Lake Winnebago and is located in the IIT's newest multi-service center. The center will be a major center for the people of Lake Winnebago and is located in the IIT's newest multi-service center. The center will be a major center for the people of Lake Winnebago and is located in the IIT's newest multi-service center.

data systems
An IIT Services Corporation Branch

ELECTRICAL AND ELECTRONIC ENGINEERS
(IEEE)

IEEE's main objective is to enhance the status of electrical and electronic engineers. IEEE also conducts research and development programs as well as seminars and workshops for its members. IEEE sponsors various programs on everything from the latest in digital electronics to the latest in computer design. IEEE also conducts research and development programs as well as seminars and workshops for its members. IEEE sponsors various programs on everything from the latest in digital electronics to the latest in computer design.
YOUR STUDENT NEWSPAPER NEEDS YOU!

Student Members are the life-blood of any college newspaper.

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- each staff position involves payment
- fun!

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- editors
- photographers
- managers
- production (typesetting & pasteup) staff

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