

Student Wipes 6.004 Lab Files, Confesses

By Susan Buchman
ASSOCIATE NEWS EDITOR

A cracking incident in Computation Structures (6.004) erased the saved laboratory work of between one-fourth and one-half of the 250 students in the class.

The event was resolved quickly and quietly after the miscreant student confessed to the professor.

Last Thursday at 5:08 p.m., the person responsible erased the work of students who had not changed the name of their file from its original name, *fractal.uasm*.

The hack replaced the previous contents of the file with a joke making fun of Bill Gates and Assistant Professor of Electrical Engineering and Computer Science Gill A. Pratt, the lecturer for 6.004.

Class administrators were able to recover files modified on

Wednesday, but many students had to redo their work for the lab, which was due on Friday.

Professor agrees to be lenient

Pratt sent out an e-mail to the 6.004 mailing list informing students that if the hacker confessed, he would not be brought before the Committee on Discipline and his identity would be known only to Pratt. Pratt also asked that the culprit write an anonymous apology to the entire class.

The person responsible later confessed and explained precisely what he had done. Pratt said that adjustments were made to the system so that it could not be damaged in the same fashion at some point in the future.

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Jin-Kyung Joen (violin), Sarah Takagi (piano), and Brian Snow (cello) perform during a lecture-demonstration on Dmitri Shostakovich's music in Killian Hall Thursday.

EC Residents Evacuated After Finding Asbestos Under Carpet

By Rima A. Arnaout
STAFF REPORTER

Eleven East Campus residents were evacuated from their rooms at noon on Monday, when asbestos tiles were uncovered on the fifth floor of the east parallel.

On Sunday evening, residents of Fifth East ripped up some hallway carpeting due to be replaced on Monday. In doing so, they unwittingly dislodged asbestos tiles underneath that were glued to the rug.

"There's a lot of history in the carpet and... we had several alumni express a lot of interest in getting parts of it," said resident Lex Nemzer '00.

The workers from Acme Carpeting Co., who were to install the new carpeting, realized that the tiles were asbestos, said Phillip M. Bernard, program manager for residence life.

"It was the actual carpeting company who recognized the tiles as containing asbestos, and... wouldn't put down a carpet until it was abated," Bernard said.

The 11 students who had to be relocated on Monday night while workmen took care of the asbestos either stayed with friends or were provided for by the Office of Residence Life and Student Life Programs, Bernard said.

Nemzer said he "slept in the

lounge, which was fine with me... but it would have been nice if they found us rooms," he said. If the administration set up cots in Talbot Lounge, East Campus residents weren't properly notified, Nemzer said.

John J. Ahern, the house manager of Senior House, was covering East Campus last week for the regular East Campus manager Geri-Lyn Sprague while she was out of town. Ahern declined to comment on the asbestos incident.

"The situation was actually handled very well by Jack Ahern... and the students of EC who worked with

Asbestos, Page 15

IFC Calls for Substance-Free Rule in New Dorm

By Priya Prahalad

The Interfraternity Council is calling for the Institute's new dormitory to be substance-free living.

The resolution was approved by the IFC's Presidents' Council at its last meeting on Oct. 21 in response to the administration's request for student input about the new dorm, said Christopher R. Rezek '99, the IFC public relations chair, who introduced the resolution.

"I think it is critically important that students are provided with the option of substance-free housing," he said.

"It would be great if there was a substance free house that was not a FSILG," Rezek said. "The IFC is proposing that the new dorm be substance-free because it would be unfair to dictate housing rules to people who are already living in a dorm."

Some students felt that the IFC's suggestion would be a positive one for the Institute to implement. "It is a good idea, but one that would be hard to enforce," said Lashawn Morgan '00. "Alcohol will be used everywhere no matter what the rules are."

"It is a good idea. Since there isn't already an option, there should be one," said Jamie Song '99. "People should have a choice."

"As long as it's a choice, I don't see why it should be a problem," said Lily Hong '00. "But I don't see how this rule can be enforced."

Chancellor Lawrence S. Bacow '72, who is overseeing the process leading to the new housing system, could not comment on the IFC resolution yesterday as he had not yet received it.

Dormitory Council president Manju V. Madhavan '99 said "It's way too early to be having this conversation," adding that there are more important things to discuss

and implement at this time.

By the time the new dorm opens in fall 2001, several fraternities and all the sororities will be substance-free. MIT has not taken any steps toward introducing such a regime in a dormitory.

The IFC is not trying to regulate dormitory behavior, Rezek said. It is only trying to offer additional choices to MIT students, he said. "The option of substance free housing enriches the MIT undergraduate experience," he said.

"In other universities that already have substance-free housing, this is usually one of the most oversubscribed housing options," Rezek said.

It is the belief of the IFC that MIT students who would like to live in such an environment should have the same options, he said.

IFC claims support of Congress

The IFC also noted that recent action in Congress supported their positions. Senator Joseph R. Biden Jr. (D-Del.) introduced an amendment to the Higher Education Act of 1963. It encourages colleges "to provide students with the opportunity to live in an alcohol-free environment."

The IFC also claims that another recent piece of federal legislation supported this position as well. One recent amendment to another education act was designed to "put Congress on the record defending the rights of students who face expulsion and other severe consequences by daring to enjoy their most basic constitutional freedoms of speech and association, often off campus and on their own time," said Representative Robert Livingston (R-Lou.).

The IFC interpreted this statement as implying that students should be allowed to choose off-campus residences.



Award-winning novelist, poet, short-story writer and essayist Cynthia Ozick gives an autograph to a fan. Ozick read from her works last Tuesday in Wong Auditorium.

PHOTO ESSAY



Measure
for
Measure

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Comics

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VOTE TODAY

Voters today choose members of the U.S. congress as well as state and local officials. Polls in Massachusetts are open from 7 a.m. until 8 p.m.

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WORLD & NATION

French Officer Accused Of Spying for Yugoslavia

THE WASHINGTON POST

PARIS

An army officer serving with the French delegation to NATO in Brussels has been arrested on allegations that he passed information on possible NATO airstrike targets in Yugoslavia to that country, political and military sources said.

A French investigating magistrate was asked late last week to open a case against Maj. Pierre Bunel, said to be 46, on grounds of possible espionage. Bunel, who has not been charged formally, was reportedly being held in prison.

"It clearly is a situation of great gravity," said a Defense Ministry spokesman.

Bunel initially had been subject to an internal disciplinary proceeding over the same allegations, defense officials said. News services reported that he acknowledged transmitting documents detailing the sites targeted for airstrikes had the Yugoslav government failed to withdraw its troops from the separatist province of Kosovo by last week. Bunel was said to have denied accepting money for passing information.

High Court to Review Espy Case

THE WASHINGTON POST

WASHINGTON

Taking up a dispute that could broadly affect lobbyists and the gifts they lavish on officials, the Supreme Court said Monday it would review the case of a California company accused of giving sports tickets, meals and other gifts to former agriculture secretary Mike Espy.

At issue is a criminal statute that bars illegal gratuities and dictates the circumstances under which individuals or companies can give gifts to members of Congress, Cabinet officers and other government officials in a position to influence national policy. The law makes it a crime to give a gift to any public official "for or because of any official act" that they render. But in looking at how close the link has to be between the gifts given and any official actions taken, many courts have ruled that simply giving a gift to an official in a position to make decisions affecting the giver is enough to constitute a crime.

But the D.C. Circuit, in a decision last March overturning a conviction against Sun-Diamond Growers of California, set a higher standard: It ruled that there must have been some official act that the gift-giver benefited from, or hoped to benefit from, in order for a law to have been broken. In other words, the appeals court found, prosecutors have to show that "the gifts were motivated by more than merely the giver's desire to ingratiate himself with the official generally."

Peace Accord Signed In West African Nation

THE WASHINGTON POST

ABUJA, NIGERIA

The government and rebels in the West African state of Guinea-Bissau signed an agreement to end the country's five-month-old civil war, Nigerian officials announced here Monday.

The deal, brokered largely by Nigeria and Gambia, is a new advance — but also a burdensome challenge — for West African governments in their efforts to calm the interlocking civil wars that have shaken or shattered several small states along the Atlantic coast.

Guinea-Bissau's army mutinied June 7 under its commander, Brig. Gen. Ansumane Mane, and has seized the bulk of the country. But President Joao Bernardo Vieira, backed by a faction of the army and by thousands of troops from neighboring Senegal and Guinea, has held the center of the capital, Bissau.

In Deposition, Gates Denies Threatening Any Competitors

By Rajiv Chandrasekaran

THE WASHINGTON POST

WASHINGTON

Microsoft Corp. Chairman Bill Gates, the world's richest man, made his first extended appearance in the antitrust trial of his company Monday, arguing in disembodied electronic form on a giant video screen that he and his company never tried to intimidate or hobble competitors in the technology industry.

In two hours of taped deposition, Gates frequently fidgeted and questioned questions, private mannerisms for which he is well known. He frequently answered, "I don't remember" or "I don't recall." When asked a question, he sometimes paused for several seconds before answering, in almost cracking voice; at other times, he launched into a pitched and animated defense of himself and his company.

In one sense, the medium was a familiar one for Gates. At industry trade shows and other public appearances, he regularly appears on a large projection screen through a video linkup. But those appearances generally feature a cheery, well-coiffed executive mouthing scripted lines, not the often scowl-

ing, slouching man being jabbed by question after question from expert lawyers eager to trip him up.

In what was easily the most dramatic day of the now two-week-old trial, government lawyers pressed him about e-mail that he sent or received over the last four years.

Those documents, they contend, belie Gates' steadfast denials of bullying rivals and back up allegations that Microsoft has broken American society's rules of fair competition. Microsoft officials maintained that portions of the deposition played in court did not contain any admissions of wrongdoing and did nothing to undermine the company's defense.

At one point, the lawyers zeroed in on an Aug. 8, 1997, memo that Gates wrote asking Microsoft executives about the status of talks with Apple Computer Inc. and how they might affect Microsoft's fight with Sun Microsystems Inc. over Java programming technology. "Do we have a clear plan on what we want Apple to do to undermine Sun?" Gates wrote.

David Boies, a lawyer working for the Justice Department, asked Gates on the tape whether he recalled sending the message.

"I don't remember sending it," Gates replied curtly.

"Any doubt you sent it?" Boies shot back.

Finally, Gates relented: "It appears to be e-mail I sent."

The Justice Department and 20 states are alleging a wide array of anti-competitive practices by Microsoft, whose Windows software runs on approximately 90 percent of the world's personal computers. Microsoft denies the allegations, saying it has caused prices to fall and helped create common technical standards that benefit consumers.

Earlier in the questioning, Boies asked Gates whether he "ever had discussions within Microsoft about the desirability of trying to undermine Sun because of what Sun was doing in Java?"

Sun's version of Java allows programmers to write software that, without modifications, can run on any type of computer. Government lawyers contend that Microsoft became afraid that Java could threaten the dominance of its Windows operating system and set about trying to "pollute" Java by urging programmers to write Java-based software that would only run on Windows machines.

Iraqi Defiance Narrows U.N.'s Options in New Crisis Situation

By John M. Goshko

THE WASHINGTON POST

UNITED NATIONS

Iraq's latest defiance of the Security Council has put the United Nations and President Saddam Hussein's regime on a collision course that U.N. diplomats fear will once again force the world body to consider countering Baghdad's challenge with the threat of force.

That was the predominant view here Monday after Iraq's decision Saturday to halt all cooperation with U.N. weapons inspectors and demand the immediate lifting of the economic sanctions imposed on it by the council during the 1990-91 Persian Gulf War.

Although Baghdad insisted it was not seeking a confrontation, its action was denounced by the 15-

member council as "a flagrant violation" of its orders. And, it immediately caused the United States — Saddam Hussein's most unrelenting foe — to warn that it might resort anew to threats of a military strike, either with the council's backing or on its own.

However, diplomatic sources here said that it probably will take a while, perhaps two weeks or more, before the situation reaches a military confrontation. As past confrontations between the United Nations and Iraq have shown, there is a diplomatic ritual that will have to be played out first.

That will begin Tuesday, when the council begins discussion of turning its statement of Saturday, which demanded that Iraq rescind its decision "immediately and

unconditionally," into a formal resolution as a springboard for further action. The sources said that could take until the end of the week, and then, they added, the council would have to start considering what that action should be.

Some diplomats here already have started suggesting that Secretary General Kofi A. Annan SM '72 should be dispatched to Baghdad in hopes that he could repeat his success of last February, when Iraq had barred inspectors from entering certain suspected weapons sites. At that time, he averted an imminent U.S. military attack by working out a compromise reaffirming U.N. rights to conduct inspections under the terms of the 1991 cease-fire that ended the Persian Gulf War.

WEATHER

Mind the Gap

By Greg Lawson

STAFF METEOROLOGIST

We are going to spend the next two days delicately in balance between two precipitating weather systems. A large, almost stationary low pressure center has established residency in the Canadian maritimes. Spinning cyclonically, it will pipe in fairly strong northwesterly flow from Canada. The northwesterly flow will be supported by a strong high center to the west of the low. Even though the low is bringing in moist air from off the ocean, the added influence of the high should tend to bring us mainly cold, dry, continental air. This low, however, is carrying moisture and hence will have precipitation associated with it. Being on the fringe, we will only have clouds throughout the day. The low will begin to move out to sea Wednesday morning.

There is precipitation to our south also. A wide rain band roughly following the western edge of the aforementioned high is being advected eastward by a fairly zonal sub-tropical jet stream. Luckily, the jet is east-west enough so that the rain and its associated clouds should stay well to our south, probably reaching no farther north than southern New Jersey. Southern New England is perhaps the only part of the east coast which will survive some form of precipitation over the next two days. It is difficult to say at this point, but it is certainly possible that as the low blows out to sea it could bring in some "wrap-around" precipitation, making Thursday a drizzly, dreary day.

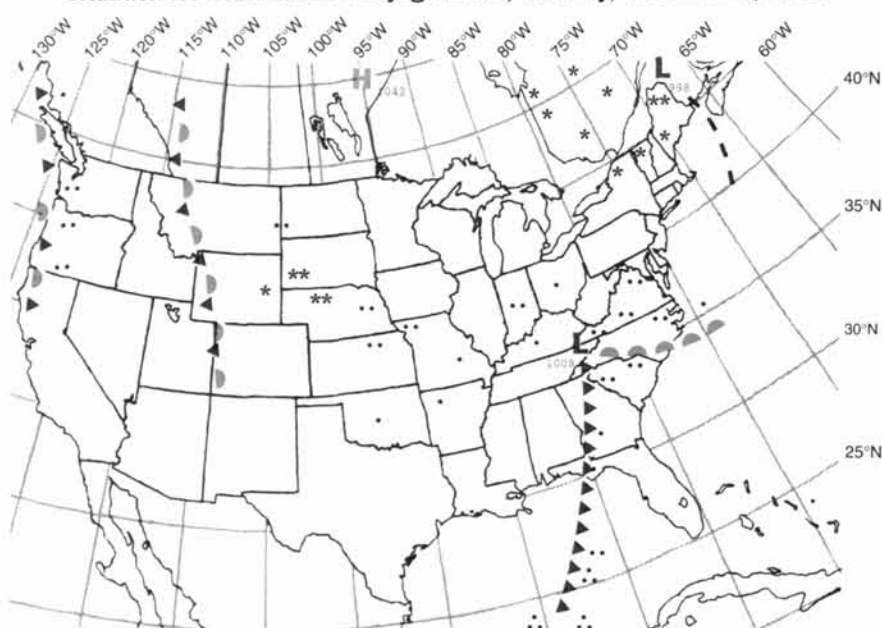
Today: Breezy, northwesterly winds. Cloudiness throughout the day. High 49°F (10°C).

Tonight: Continued winds and cloudiness. Chilly. Low 34°F (1°C).

Wednesday: Winds slightly weakening and shifting to westerly. Partly cloudy. High 47°F (8°C). Low in the low 30s (-1-1°C).

Thursday Outlook: Possibly some drizzle or showers. High in the upper 40s (7-9°C). Low in the mid 30s (1-3°C).

Situation for Noon Eastern Daylight Time, Tuesday, November 3, 1998



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	- - - Trough	Snow	Fog
L Low Pressure	— Warm Front	Showers	Thunderstorm
Hurricane	▲▲▲ Cold Front	Light	Haze
	▲▲▲ Occluded Front	Moderate	
		Heavy	

Compiled by MIT Meteorology Staff and The Tech

Washington Mayor to Regain Power Over Budget, Personnel

By David A. Vise
THE WASHINGTON POST

WASHINGTON

The District of Columbia financial control board is planning to delegate power to run virtually the entire District government to the winner of Tuesday's mayoral election, sources said Monday, a move that significantly increases the importance of the race.

The mayor-elect — either Carol Schwartz (R) or Anthony A. Williams (D) — will meet with control board officials on Thursday morning to discuss the details of the far-reaching new arrangement, sources said. The transfer of power is designed to permit the mayor-elect to work on the city budget, personnel matters, and other critical issues during the transition period leading up to January's inauguration.

Under the plan, the new mayor

and the D.C. Council chairman will regularly attend meetings with the presidentially appointed control board, which in the past has met behind closed doors and conducted important debates without locally elected officials present. In addition, Chief Management Officer Camille C. Barnett, who currently has day-to-day authority over most city agencies, will report both to the mayor and the control board, giving the mayor the clout needed to shape daily decisions ranging from trash pickup to pothole repair to the delivery of health-care and job-training services.

"Alice Rivlin and the control board have made it clear that their goal is to return to normal government and that a five-member, part-time board cannot run a city," control board Executive Director John W. Hill Jr. said Monday. "We would expect a partnership with the mayor and the council with the goal

of returning home rule as quickly as possible and making a major step after the election."

Rivlin, the control board chairman, and the panel's other members recently concluded that delegating power to the new mayor is a crucial element in persuading Congress to restore full authority to elected officials after the city balances its budget for two more years, sources said. Otherwise, if the control board and chief management officer lead the way as the city's finances and services improve, congressional Republicans and others could argue that the appointed government produced strong results and should be left in place permanently.

"You want the city to earn its way back with Capitol Hill," said Rep. Thomas M. Davis III (R-Va.), chairman of the House Government Oversight subcommittee on the District.

Court Rules Tabloid Committed Libel by Repeating Book's Claim

By Maura Dolan
LOS ANGELES TIMES

SAN FRANCISCO

In a widely watched media case, the California Supreme Court decided Monday that the *Globe*, a supermarket tabloid, defamed a Bakersfield farmer by repeating a book's false charge that the man was the real assassin of Sen. Robert F. Kennedy.

The tabloid, backed by many mainstream media, had argued that if it accurately and neutrally reported charges being made in a book or other public controversy, it should not be held liable.

But the high court disagreed, unanimously upholding a \$1.175 million libel verdict. Khalid Khawar, a grape and citrus farmer, was a private figure, and the media are not protected from libel when

they repeat defamatory information about private people in otherwise neutral reporting, the court ruled.

The book in question sold only 500 copies before its publisher withdrew it after Khawar sued. The *Globe* sold 2.7 million copies of the tabloid containing its report.

"There are certainly occasions when in a heated public controversy, charges are being leveled and the media would be remiss in failing to report to the public that those allegations are being made, even when the media do not think they are true," said San Francisco lawyer Joshua Koltun, whose firm, Steinhart & Falconer, represented several media organizations in the case.

But the court said such reports would rarely benefit the public when the allegations are against a private individual.

"On the other hand, the report of such accusations can have a devastating effect on the reputation of the accused individual, who has not voluntarily elected to encounter an increased risk of defamation and who may lack sufficient media access to counter the accusations," wrote Justice Joyce L. Kennard.

The ruling is likely to make the media more cautious when reporting on public controversies involving persons who could conceivably be viewed as private, rather than public, figures, Koltun said.

Khawar, who farms 480 acres, said he decided to file a lawsuit about the *Globe's* 1989 report only after his family received death threats, his son's car and the family home were vandalized and his middle son, who was then in eighth grade, was beaten at school.

Two Celebrities Lose Fight to Keep Nude Photos Off World Wide Web

LOS ANGELES TIMES

LOS ANGELES

Former *Baywatch* actress Pamela Anderson Lee and talk-radio therapist Laura Schlessinger, a staunch advocate of conservative sexual mores, both lost court battles Monday to keep nude pictures of them out of circulation.

In separate cases in federal court, lawyers for the two women tried to block a Seattle-based Internet company from disseminating 12 nude photos of Schlessinger taken two decades ago and a sexually explicit honeymoon video of Anderson Lee and her now estranged husband, rock star Tommy Lee.

Both personalities had filed motions against Internet Entertainment Group, which bills itself as the No. 1 purveyor of sexually oriented material on the Web.

Neither Schlessinger nor Anderson Lee attended the proceedings.

In Schlessinger's case, U.S. District Judge Dean Pregerson lifted a restraining order he had issued Oct. 23 after Internet Entertainment posted photos of a bare-breasted and sometimes fully nude Dr. Laura on its Club Love sex site.

He agreed with company lawyers that any further court injunction would be pointless, because at least five other Web sites had copied the photos without permission and posted them on their own sites.

In addition, the company's lawyers said in a legal brief, the photos had been replicated anonymously at countless newsgroup sites, making them accessible to millions of Internet users around the globe.

Global Warming Proposal Spurs Debate at Conference

LOS ANGELES TIMES

BUENOS AIRES, ARGENTINA

An international conference on climate change opened here Monday with a debate over a proposal by the host nation, Argentina, challenging fellow developing nations to adopt voluntary limits on emissions of the gases that cause global warming.

As a close U.S. ally and the first developing nation to host such a conference, Argentina wasted no time in framing one of the most divisive issues among about 170 countries gathered here for a massive task: building a framework for implementation of the climate change accord adopted in Kyoto, Japan, last year. The Clinton administration wants developing nations to show meaningful progress on reducing emissions of greenhouse gases before the United States ratifies the agreement. The administration is under pressure from Republican legislators who say the burden on industrialized nations is too heavy.

China, India and many other developing nations assert that industrialized nations are the biggest and wealthiest polluters and should meet the emissions reduction targets established in the Kyoto Protocol before making demands of poorer nations.

There were fears that mere mention of the issue here would cause a contentious uproar, as occurred last year in Kyoto. Instead, the Argentine proposal provoked a frank but civilized discussion that lasted for several hours.



Graduate Student Council

OFFICE: Walker Memorial, 50-220 PHONE: 253-2195

EMAIL: gsc-request@mit.edu WEBSITE: www.mit.edu/activities/gsc

Graduate Student Rings

The GSC is pleased to announce the 1998 Fall Semester Ring days! The rings are available in 10K, 14K, and 18K gold in 4 crown sizes: petite, small, medium, and large. Degrees available include PhD, ScD, SM, M.Eng., MCP, M.Arch., and MBA.

Nov. 2	Stratton Student Center	11 AM - 5 PM
Nov. 3	Sloan Business School	11 AM - 5 PM
Nov. 4	Sloan Business School	11 AM - 5 PM
Nov. 5	MIT Kendall Bookstore	11 AM - 5 PM
Nov. 6	MIT Kendall Bookstore	11 AM - 5 PM

Nutcracker Tickets

Performance is on Friday, Dec. 4 at the Wang Center. The GSC has reserved 80 tickets in the balcony and orchestra sections. Cost to students is \$35. There will be a wine and cheese reception in the GSC lounge beforehand. Tickets are on sale now at the GSC office (50-220).

Student Externship Program

The GSC, in collaboration with the Alumni/ae Association, is proud to bring you the IAP Student Externship Program. The program offers opportunities for students to job-shadow MIT alumni/ae in the Boston/Cambridge, Washington, D.C., New York and Northern California areas during January 4-29, 1999. While the externships are non-paid positions, GSC has appropriated funding to subsidize the cost of travel and accommodations for graduate students. For more details, see <http://web.mit.edu/gsc/www/Committees/ARC/Externship/externship.html>. The application deadline is Nov. 6.

Paintball War Games

At "Friendly Fire" outdoor paintball arena in Worcester, MA. Sat., Nov. 14 (Rain date Sat., Nov. 21). Leave MIT 9 AM & Return 6 PM. Tickets for graduate students can be purchased at the GSC office. Transportation provided. Paint not included (\$10/150 shots)

Ticket is free with a \$10 deposit returnable at the event.

Sponsored by:
CAC Program Board
GSC Activities
committee

Graduate Student Career Fair

Nov. 13 10 AM - 3 PM Dupont Gym

General Council

Meeting - Nov. 4

50-220 5:30 - 6:30 PM

Graduate Student News

Our next GSN will be published on Nov. 9. Submissions of editorials, photographs, etc. are due on Nov. 3 to Constance Lai at con@mit.edu.



Calendar

► NOVEMBER

- 03 - Muddy Charles Board of Governors *
- 04 - General Council Meeting *
- 05 - Publications board committee meeting *
- 06 - Externship Program Applications due
- 13 - Career Fair Dupont 10 AM - 3 PM
- 14 - Shopping trip to Kittery. Leave at 9 AM
- Paintball 9 AM- 6 PM
- 17 - Academics, Research & Careers meeting *
- 18 - Publications board committee meeting *
- 24 - Activities committee meeting 6 PM 50-220

► DECEMBER

- 02 - General Council Meeting *
- 04 - Nutcracker Performance

* = at 5:30pm in Room 50-220. All graduate students are welcome. Food is provided.

OPINION

Letters To The Editor



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Night Editors: Erica S. Pfister '00, Ryan Ochylski '01.

The Responsibility of Krueger's Parents

I heartily concur with the subtitle of the column by Michael J. Ring '01 on Oct. 27. ["Justice is Not Served: Someone Should be Held Responsible for Krueger's Death"] Ring blamed the members of Phi Gamma Delta, the national Fiji organization, and finally, most harshly, the District Attorney's office. Disappointingly, but not unexpectedly, Ring missed two key suspects: Scott S. Krueger '01 himself, and Krueger's parents.

Are the members of Fiji culpable? Beyond a shadow of a doubt. Should they be prosecuted individually? A trickier question, but I'd have to say yes. Ah, but here's the whispered question, so very rarely asked and even more rarely answered: Was Krueger complicitous in

his own death?

Absolutely. "Animal House Night" or not, Krueger made the decision to consume irresponsibly large amounts of alcohol. Where, in sitcom style, were the miniatures of his mother and father sitting atop each shoulder, shouting, "Scott! We raised you better than this! Stop it before I rip your head off!" I know I hear those voices each time I am offered the opportunity to get involved in a drinking exercise at MIT, and each time I have declined the invitation. Yes, by the way, I do have a life and I do know how to have fun, but I don't need alcohol to do it. Trite? Perhaps. Responsible? I certainly think so. At the very least it keeps my head firmly anchored to my shoulders.

As angered as they are at Fiji and MIT, I wonder if the elder Kruegers ever lie awake at night wondering, "What did we do wrong?"

Did we, perhaps, not teach our son properly and thoroughly the dangers and temptations of the outside world?"

Those are harsh thoughts. I am certain that Scott's parents would much prefer to imagine the big bad upperclassmen holding their son's mouth open and pouring liquor down his throat. The truth of the matter, however, is that that did not occur. Plain and simple, Krueger swallowed his own poison, willingly and joyfully, and seemingly oblivious to the warnings and messages his parents should have been pounding into his head over the years. Because of my parents, I will never smoke, do drugs, or drink alcohol in a setting in which alcohol consumption is the raison d'être of the event. Poor Krueger. I truly feel for him, and for all the Scott Kruegers. I wish he'd been raised in my home.

William A. Friedman '02



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"My instinct is to follow a bright light right after I hatch . . . so I've grown up here."

Opinion Policy

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Dissents are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the editor are welcome. Electronic submissions are encouraged and may be sent to letters@the-tech.mit.edu. Hard copy submissions may be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech*. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

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Dwelling on the Past

UA Should Accept Housing Decision and Move Forward

Dan McGuire

Amidst all of the fanfare that it can muster, the Undergraduate Association is raising its tattered tartans and marching off to war. The target this time around is the administration's housing policies.

The recent debate over the design of the new dorm has rekindled some interest in the Institute's housing policies among students. The UA has apparently decided that this debate gives it the opening it needs to launch an entirely new attack on the administration-endorsed plan to house all freshmen on campus starting in 2001.

The UA's secret weapon is the results of a referendum, released last week, which indicate, surprisingly enough, that the student body overwhelmingly thinks that housing freshmen on campus is a bad idea. The UA has relentlessly pushed these figures in public and in private, largely to the detriment of the other questions on the ballot. The UA is making it relatively clear that whatever political muscle and moral authority it can muster will be spent on forcing the administration to withdraw its plan to house freshmen on campus.

There's an old saying that goes along the lines of "it's no use closing the barn door after the horse has run away." Restoring the old residence and orientation system is no longer possible.

MIT publicly committed to housing freshmen on campus in August. It has incorporated the decision into the document that will be a roadmap for MIT's development over the next 50 years. *The Boston Globe* wrote an editorial about it. The district attorney's office dropped

the case against Fiji, citing the policy as its lone concrete achievement.

Backing down now would be an astonishingly stupid move on MIT's part. They have already taken their knocks from the alumni and the fraternities, sororities, and independent living group. They have managed to garner some level of good will from the city, the police, and the DA's office. They were gifted with a district attorney who equated "novel interpretation of the law" with "good interpretation of the law" and who subsequently spectacularly flubbed the case against Fiji. Now is not the time to backpedal. Certainly not when the attackers are two dozen student government members with a marginal mandate who have arrived on the scene nearly a year late.

This leaves the UA stuck defending the remainder of its data, namely the questions regarding the timing and structure of rush and the structure and layout of the new dormitory. The results, to be perfectly frank, are disappointing. The questions were valid, but the responses are meaningless.

Most notably, a weighted average of the students' responses reveals that the average student both wants the new dormitory to be divided both into houses and entries (3.13 on a scale of 0 to 5) and to remain undivided (2.95). One could call this a statistical dead heat (albeit a silly one).

Students also revealed that they strongly wanted the new dorm to contain both a dining hall (3.86) and kitchen facilities (4.22). Dorm dining halls cannot survive economically if students do a lot of cooking in their rooms or lounges. That's just common sense.

In one of its most interesting and provocative sections, the survey sought student opin-

ions on housing faculty and graduate students in the same building as undergraduates. Students again, however, sent mixed signals — the polling numbers reveal a virtual dead heat among those supporting and opposing the proposals.

So the question becomes what to do now. The UA has proved itself something of a past master at tilting at windmills (remember the pedestrian bridge over Memorial Drive?). It looks very likely that it will proceed along this path yet again and challenge the administration on the housing issue. It certainly can't wave around its survey numbers on housing and expect to be listened to.

But before it wanders off into obscurity, let me offer an alternative viewpoint. The student government is running on a false assumption: It thinks that its duty is to carry the concerns of the student body to the administration. That's no longer sufficient; things are changing far too quickly for that.

The UA needs to lead this debate and this discussion. People were chosen for leadership positions because the majority of undergraduates approved of their views. These leaders must now go out and do what they think is right. If this means departing from their constituent's immediate concerns to get some greater, long term benefit, so be it. But this is what must be done. Slamming a survey down on some deans will accomplish nothing.

But if the survey taught us anything, it was that the students think that housing is an important issue. If the UA manages to get something out of the administration, it will gain a new lease on life. If it can't address its constituents' most serious concern, people will begin to wonder whether the UA is worth having.

A Crude Administrative Ruse

Guest Column
Aram W. Harrow

"Drinking Culture Charged with Murder, Phi Gamma Delta Indicted, No One Convicted, MIT Students Punished," would be an appropriate headline for the apparent end of the story that began with Fiji's "Animal House Night" last year.

According to Fiji's national, "The chapter is not in operation. There is no chapter to appear in Suffolk County Superior Court to answer the indictments." Fiji's strategy, which has left sheepish prosecutors admitting defeat, was simply not to show up in court for the indictments and defy the powers that be to pick justly whom to pin the blame on.

Unfortunately for the rest of us, punishment is motivated and administered by power, not justice or legal niceties. Fiji's neat evasion of guilt left those looking for "justice" and "answers" with anyone and everyone else to attack: the administration, the MIT student body, and the now tainted fraternity system. The result was disillusioning and sad: The option to live in a fraternity, that, quite simply, has helped so many become happy and successful, will now be fatally compromised by the plan to house all freshmen on campus starting in 2001.

That this will cripple the greatest Greek system in the country is undebatable. Many freshmen who join fraternities couldn't see themselves joining before they tried rush; if they became settled in their dorms, then they would probably never try rushing, especially in the middle of the year, unless seriously unhappy with MIT.

More importantly, MIT fraternities are often residences first and social clubs second. These priorities will reverse in 2001, causing the fraternities that survive to be most like those at other schools, where fraternities don't house freshmen — the ones that binge drink and haze and date rape and do things that MIT fraternities aren't supposed to do. Houses will stop selling supportive environments (what sophomore will need it?) and start selling the nationally recognized idea of a fraternity. The other innocent victims of the castration of the fraternity system are the

independent living groups, which are smaller than the Greek system but no less essential to students' happiness and success. ILGs will be decimated like bystanders in a war zone when joining them becomes as uncommon as transferring dorms.

These drawbacks are justified by the purported benefits, a mumbled mixture of half-truths and rationalizations that have never been clearly articulated to the student body. The letters from Dean of Students and Undergraduate Education Rosalind H. Williams and President Charles M. Vest imply that the Presidential Task Force on Student Life and Learning recommended the

will just die and leave dorms with happy, integrated students and no "Fiji punch." More likely is that every issue that one would expect to be relevant in the debate over such a policy — costs and benefits to students in all possible plans — was kept as far from public discussion as possible to divert attention from its cavernous gaps in logic and the cynical nature of its true justification.

Apologists for the administration come to its defense here by saying that freshman housing on campus really is based on students' welfare and the positive public relations is just a pleasant side effect. In other words, the death of Scott S. Krueger '01 (who plays too primary a role to ignore) caused them to act by showing what was wrong with the system and not by creating unbearable negative publicity. Assuming that Krueger had died because of hazing (specifically, criminal peer pressure to drink beyond his limits), then the administration's earlier actions would prove their true motivations today. Every year, the administration receives dozens of reports of hazing, both anonymous and with offers to testify, which get only yawns for an answer. After Scott Krueger's death, *The Harvard Crimson* quoted a Fiji pledge as saying that the traditional "Animal House Night" existed nearly unchanged in prior years.

Yet, the administration did nothing to dispel the illusion that life-threatening hazing didn't exist at MIT. It pretended that hazing didn't exist as long as it could until the inevitable happened. Then it feigned shock and dismay at the state of fraternities and declared them unfit for freshmen. From the beginning it has been driven by cowardice: first of admitting exceptions to their ideal fraternity system, then of defending the vast majority of legitimate fraternities against the tabloids.

In the end, we can vote with flowers, pennies and Undergraduate Association polls but never ballots. The unfortunate reality is that the administration knows when it can afford to listen to student opinion and when it can afford to ignore it. If only incoming MIT students could avoid their share of Fiji's punishment just by skipping a trial.

Aram W. Harrow is a member of the class of 2001.

The other innocent victims ... are the independent living groups, which ... will be decimated like bystanders in a war zone when joining them becomes as uncommon as transferring dorms.

plan to house all freshman on campus, but this implication is only a crude ruse to hide the fact that the administration can't mention its only true reason. This unmentionable reason is, of course, to save MIT's all-important image among parents of incoming students by taking symbolic action against the fraternity menace and distancing itself from the fraternity system in a desperate attempt not to prevent incidents, but to avoid the blame for them.

If this sounds too paranoid, note that not a single justification was given to students with the announcement right before rush, except the coded references in Williams' letter to "safe, healthy living environments" and "unacceptable behavior." Perhaps the new dorms and fraternities will drink less and the culture of binge drinking will decline for some reason, or perhaps hazing rituals will become safer or less common, or perhaps frats

A Hackless Hall of Hacks?

Jennifer Chung

An article by Nathan Cobb in *The Boston Globe* two Saturdays ago was recently brought to my attention, and in my usual, presumptuous way, I've decided to comment on its subject in columnar form. After all, the "de-emphasizing" of hacks in exhibition at the MIT Museum is quite a worrisome thought, and the subject hasn't come up elsewhere in *The Tech* yet.

Several phone calls only confirmed the report: The MIT Museum is planning to decrease the number of — or perhaps completely remove — the hacks currently on display in the museum's "Hall of Hacks."

The question that springs to mind immediately is, "Why?" Hacks make up one of MIT's most salient features, and I've always thought that the Hall of Hacks was the museum's greatest draw. Oh, sure, the holograms are wonderful, and I've always been terribly fond of Ganson's kinetic sculptures; the recently-opened Edgerton exhibit definitely deserves kudos, as well. But when I convince guests to accompany me to the museum, it is with the Hall of Hacks that I bribe them.

Admittedly, these all are guests familiar with the MIT tradition of hacking — thus explaining their affinities for the Hall. Jane Pickering, director of the museum, points out that for those who are uninitiated in MIT ways, stumbling into the Hall of Hacks can feel like suddenly coming across a large, alienating in-joke.

"You're not quite sure what it's all about," said Pickering, when I spoke with her. The hacks "emphasize the feeling of being an outsider," and Pickering, in her role as new museum director, wants the museum to have a larger position in the future, reaching out more to the community and looking at MIT and its history in a wider way. Since the museum is limited in space, putting things in means taking things out.

Pickering did mention a small gallery of rotating hacks as one suggestion for keeping hacks — she certainly doesn't intend to remove all traces of hacks from the museum. But there is the grappling dilemma of keeping hacks while also dealing with the space issue. Other considerations include moving the hacks to some other, currently unknown location. Creative ideas are encouraged.

Pickering also says that there are, in the museum archives at least, still photographic documentation of the hacks. Besides, she adds, it isn't practical to keep hacks, especially the larger ones.

It feels like my childhood again, with my mother trying to convince me that I didn't actually need several beds' worth of stuffed animals, despite how significant each and every one of them was to me. A photograph of the entire group would suffice for memory.

And yet... there is little substitute for actually standing near and looking into, for instance, the notorious police car that was placed atop the Great Dome in May 1994. Pictures may nostalgically remind one of hacks gone by, but the sharpest pictures in the world will still not convey the mundane pleasures of noticing the pair of fuzzy dice in the police car, or realizing the true post-modern silliness of J. Tetazoo's great work, "No Knife. A study in mixed media earth tones, number three."

I wish that the MIT Museum would continue keeping the Hall of Hacks in its current incarnation, as well as adding to the exhibit (where is aramark-monopoly, anyway?). But it looks as if those plans aren't part of the grandiose future of the museum.

So, if you haven't yet visited the items on exhibit at the Hall of Hacks, I echo Cobb's statement to "come see 'em while you can." Because if nobody knows what to do with them, or if nobody wants to take care of them, it looks like they're going to go away. And that's a shame.

The Tech is now seeking up to six regular writers to fill a newly created position of Columnist. Columnists would be required to write once per week. They would be recognized above the Staff designation within the opinion section. This position is open to all members of the MIT community. Faculty and students are especially encouraged to inquire about this position. If you are interested in becoming a Columnist, please send e-mail to letters@the-tech.mit.edu or to the Opinion Editors, Michael Ring (mring@mit.edu) and Naveen Sunkavally (wilowen@mit.edu).

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On November 3 at 6 PM in Room 4-370, Andersen Consulting Partner John Warner will present "Emerging Technology Trends as Enablers of a Changing Business World." His talk will cover component-based architectures, service-based architectures and Internet architectures with

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Voo Doo, Rune Will Publish by January

By Michael M. Torrice
STAFF REPORTER

As the fall semester begins to wind down, several of MIT's student publications are getting ready to publish.

Voo Doo, MIT's humor magazine, is celebrating its 80th year of publication. The magazine has plans to produce a retrospective issue that will be released during final exams or Independent Activities Period, said Lex Nemzer '00, the publication's editor.

Voo Doo also has other plans for the semester, Nemzer said. "We are currently working on a series of small-scale pamphlets, as well as continuing to report the news," he said. The magazine staff members "plan to get more involved in campus politics."

There will likely be a submission drive in the near future, Nemzer said.

Rune to publish before finals

Rune, MIT's literature and arts magazine, will publish before final exams, said Tanya Zelevinsky '99. "We accept all types of artwork and writing, including short stories, poetry, essays, drawings, paintings, photography, computer art, collages

and so on," Zelevinsky said. Although they are not accepting any more submissions for the fall issue, work may be sent in for the spring issue. Submissions are accepted from the entire MIT community.

A new literary magazine, *Aeolous*, will publish work from the MIT and Wellesley communities. They hope to have an issue out by the beginning of next semester.

Aeolous' staff also publishes a newsletter called "Vine." "Vine's purpose is to create a forum for events around Boston," said Emily Esung, editor of *Aeolous*.

New Sloan online publication

Another new publication is *The Wadsworth Street Journal*, put out electronically by students at the Sloan School of Management. "The WSJ is an on-line newspaper for the Sloan community", said Vinay Bhargava G, the paper's editor. The paper not only reports on Sloan-related news, but also provides a place to exhibit student creativity through art and photography.

The self-funded group publishes every two weeks and accepts submissions from the entire MIT student body. The WSJ can be found at <http://www.wsj.org>.

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Department of Materials Science and Engineering
M.I.T.
Author of *Driving Force: The Natural Magic of Magnets*

Thursday, November 5, 1998

2:30 - 3:30

Room 34-101

Refreshments will be served at 2:00 p.m.

Reception following the lecture

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The Pattern on the Stone

Daniel Hillis

Thursday, November 5 6:30 pm MIT 10-250

enter at 77 Massachusetts Avenue

The Simple Ideas That Make Computers Work is the subtitle for this indispensable guide to understanding this most ubiquitous of machines. "Danny Hillis's ability to be both original and clear is astounding. Even where I thought I knew the material he was talking about he was always teaching me something, either by his clear command of the subject or by his original perspective on it." — Kevin Kelly, Executive Editor, *Wired*
Daniel Hillis, supercomputer pioneer, is Vice President and Disney Fellow at Walt Disney Imagineering.

The Pattern on the Stone is published by Basic Books in the Science Masters series.

Reason Enough to Hope

Philip Morrison & Kosta Tsipis

Tuesday, November 10 5:30 pm Wong Auditorium

corner Wadsworth & Amherst Streets
cosponsored with MIT Technology & Culture Forum

In this "blue-sky" effort to rethink humanity's basic challenges, Morrison and Tsipis—both eminent scientists with deep expertise in arms control—sketch the broad outlines for a global approach to the problems of security and development. Their goal is to set priorities for feasible action, and their focus is threefold: war and particularly the continuing dangers of nuclear weapons, population and the promotion of increased levels of human well-being, and the threat of environmental degradation.

Philip Morrison is Institute Professor Emeritus at MIT. Kosta Tsipis is retired Director of the Program in Science and Technology for International Security at MIT. *Reason Enough to Hope: America and the World of the 21st Century* is published by The MIT Press.

Ecology of Fear

Mike Davis

Monday, November 16 4 pm MIT E25-111

45 Carleton Street, near the Kendall Sq T
cosponsored with the MIT Program on Science, Technology, and Society

In *Ecology of Fear: Los Angeles and the Imagination of Disaster*, Mike Davis unravels the secret political history of disaster, real and imaginary, in Southern California. He exposes the deep complicity between social injustice and perceptions of the natural disorder. A gripping reconnaissance into the urban future, this is an essential portrait of America at the millennium.

Mike Davis is author of the acclaimed *City of Quartz* and was recently awarded a MacArthur Fellowship.
The Ecology of Fear is published by Metropolitan Books. Davis's talk is entitled "Magical Urbanism: Latinos Reinvent the U. S. City."

Work & Welfare and Monopolistic Competition & Macroeconomic Theory

Robert Solow

Thursday, December 3 time and location TBA

In two different non-technical books Robert Solow directs his attention to separate, but pressing economic issues: how to get people off of welfare and into jobs and the implications of monopolistic competition on macroeconomic theory. Robert Solow is widely regarded as one of the greatest living economists. Professor of Economics Emeritus at MIT, he was winner of the 1987 Nobel Prize for economics. *Work & Welfare* is published by Princeton University Press and *Monopolistic Competition and Macroeconomic Theory* is published by Cambridge University Press.

*Info: 617 253-5249 or authors@mit.edu All events are at MIT and are FREE, open to the public and wheelchair accessible. Books are available for sale at a discount the week of the event. Signed copies may be ordered in advance.

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77 Mass Avenue, Building 12, room 170, 8:30-4:45 pm

Contact: Courtney Sarno: csarno@scient.com

6.004 Erasures Occurred as Part of Joke

6.004, from Page 1

According to Pratt, the student responsible did not have malicious intentions. He and another student were sending each other messages through their lab files.

"I had written a hack that allowed me to send messages to a friend of mine in the class by appending the message to his laboratory code file. This worked for a while, but at one point, due to a bug in my hack, the message got written into everybody's file," the apology letter said.

"I owe apologies to everyone. I am very sorry for the trouble and pain I caused. I just want you to know that I did not mean to destroy your work. I should have known better than to fool around in a file system that contained other people's work," the apology said.

Teaching assistant John Wang

'98 said he supported Pratt's decision not to further punish the hacker. "You can't undo the damage that was done, but on the other hand, you can't destroy the kid's career," he said.

"It was an innocent hack that went wrong," Pratt said. "His intent was not to screw it up. I think that punishment should be based on intent."

Deadline informally extended

Initially, Pratt was concerned that the cracking was done in order to disguise the fact that the hacker had been unable to complete the lab. However, this turned out not to be the case.

"I didn't want to formally extend the deadline [for the lab] to seem as if we had caved in," Pratt said. However, Pratt informed the staff that they should be sympathetic to the students affected by the unusual

extenuating circumstances.

"We're not going to penalize people for things that are utterly beyond their control," Wang said.

On Sunday, a supposed dialogue between Pratt and Gates was sent out anonymously to the 6.004 mailing list, mocking Pratt for not having found the hacker. The e-mail also disparaged Microsoft and implied that the hack was untraceable because the Microsoft software kept crashing.

In response, Pratt sent out a message stating that the person responsible for the hack had confessed and was not responsible for the latest e-mail. He also pointed out that the 6.004 server used for the lab is not using a Microsoft operating system.

According to Wang, no efforts will be made to trace the sender of the joke e-mail.

Discipline policy hazy

Professor Stephen C. Graves,

chair of the Committee on Discipline, said that a student will not come before the Committee unless someone brings charges against him or her.

Graves said that he was unfamiliar with the case and unsure whether a student could bring charges against the hacker even though the professor for the class has refused to.

"Certainly students bring charges forward when there are harassment issues," Graves said.

However, in the cases of misconduct "there is a lot of discretion given to the faculty members. Many professors decide rightly or wrongly that they will handle [discipline] themselves," Graves said.


"Generally, when a case comes in, I will look at it and decide whether we will look at it or it will be handled by a deans' panel," Graves said.

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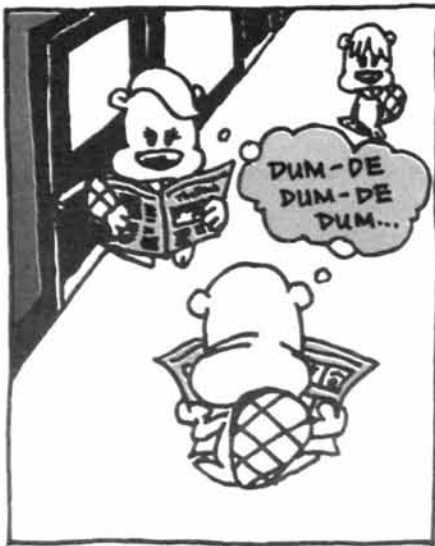
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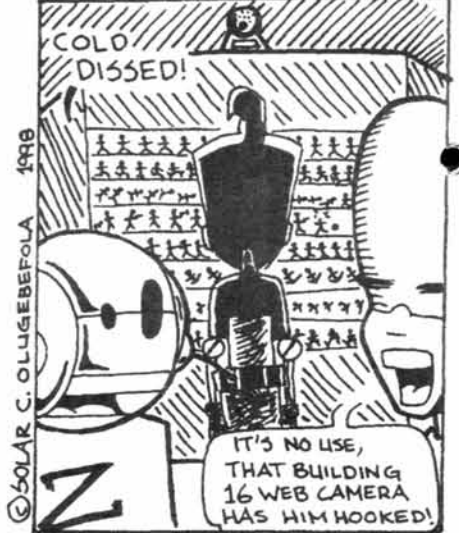
Interview Dates: November 12 and 13

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damned for life
by Jessica

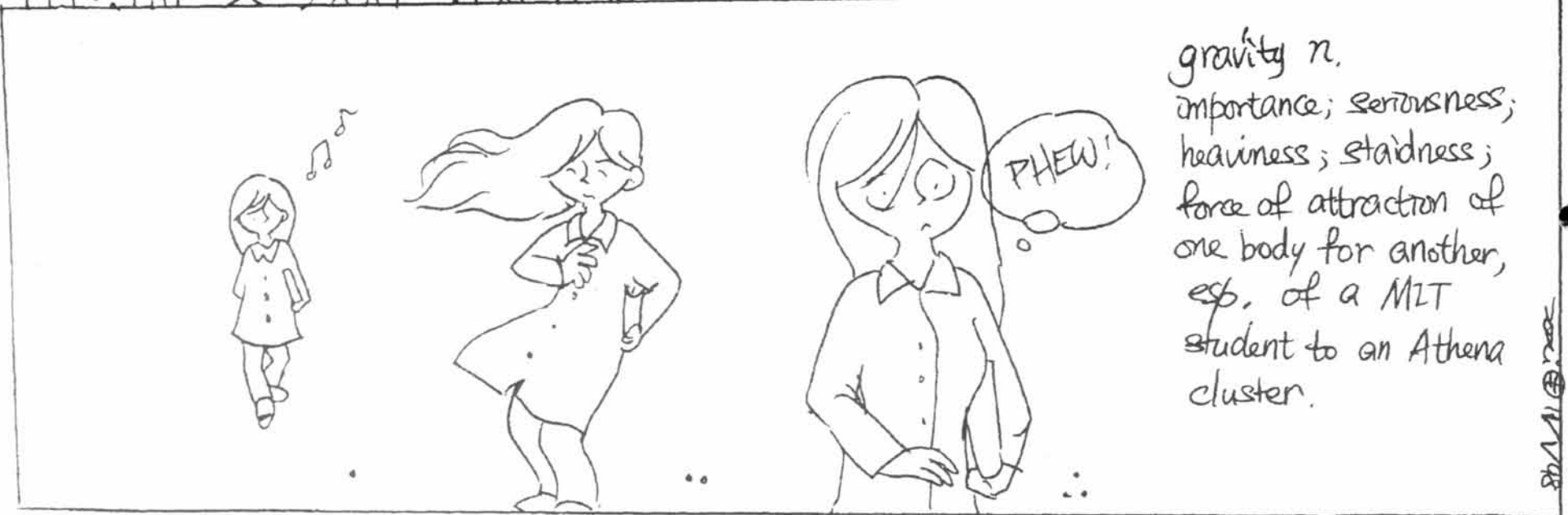


BART BOUTX



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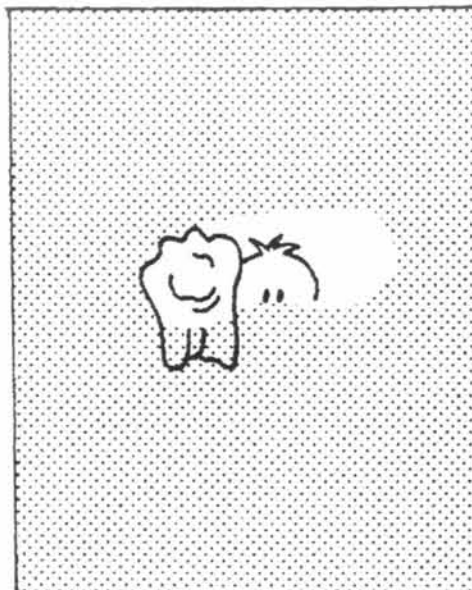
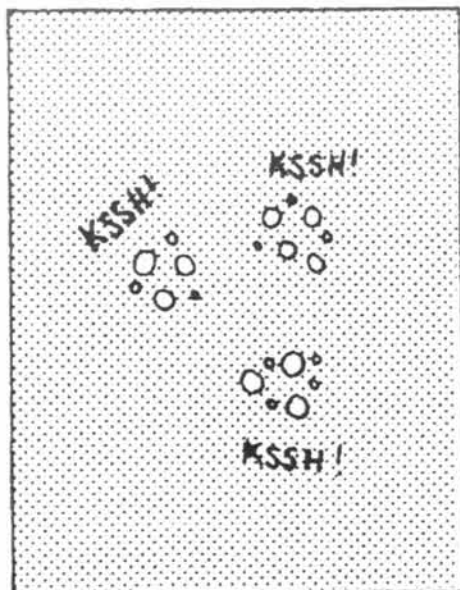
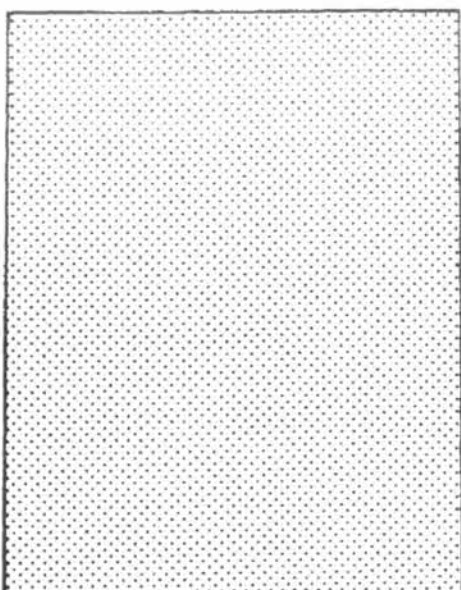
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gravity n.
importance; seriousness;
heaviness; staidness;
force of attraction of
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esp. of a MIT
student to an Athena
cluster.

Down with Science

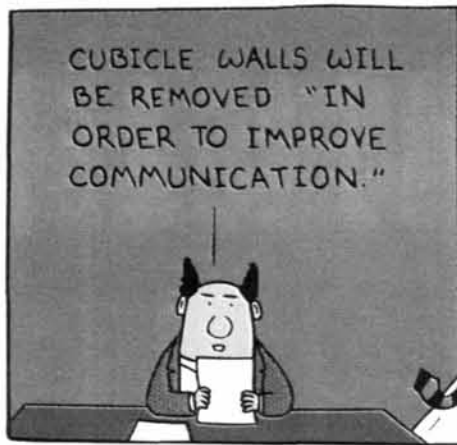
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SHAKESPEARE: MEASURE FOR MEASURE



PHOTOGRAPHY BY LUCY YANG, YI XIE AND MICHELLE POVINELLI



ACTORS (CLOCKWISE):
 BRIAN KELLER, FERNANDO J. PAIZ, THOMAS CORK
 DAMON SUDEN, SARAH COHEN, MARKETA VALTEROVA

PERFORMANCES:
 8 P.M., NOVEMBER 5, 6, 7
 KRESGE LITTLE THEATER

by Bill Amend
 FoxTrot

Panel 1 (1-1): I DID IT! I DID IT! I RECOVERED ALL SIX PAGES OF MY ESSAY!
 www.foxtrot.com

Panel 2 (1-2): I THOUGHT FOR SURE I'D NEVER BE ABLE TO CHASE THEM DOWN IN THIS WIND, BUT I GUESS WHERE THERE'S A WILL, THERE'S A WAY. MY GRADE IS SAVED!
 © 1998 Bill Amend/Dist. by Universal Press Syndicate

Panel 3 (1-3): BRBRINNNNGG!
 AND THERE'S THE BELL. THIS WORKED OUT GREAT!
 CHEN

Panel 4 (1-4): ...SORT OF. PAIGE, ISN'T YOUR SCHOOL LIKE THREE MILES THATAWAY?
 CHEN

Panel 5 (2-1): www.foxtrot.com

Panel 6 (2-2): www.foxtrot.com

Panel 7 (2-3): www.foxtrot.com

Panel 8 (2-4): THE, UM, IDEA WAS FOR YOU TO DO THE LAUNDRY ON HALLOWEEN. GRAY HAIR NUMBER 18... GRAY HAIR NUMBER 19...
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Panel 9 (3-1): JASON, HONESTLY!
 www.foxtrot.com

Panel 10 (3-2): IT'S BAD ENOUGH THAT YOU PLANTED THESE CREEPY SURPRISES THROUGHOUT THE HOUSE THE WEEK BEFORE HALLOWEEN...
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Panel 11 (3-3): ...BUT THE WEEK AFTER?! ACTUALLY, I PLANTED THEM ALL LAST WEEK. IT'S JUST THAT PEOPLE DIDN'T FIND A LOT OF THEM.
 www.foxtrot.com

Panel 12 (3-4): WE FOUND OVER TWO DOZEN! HOW MANY COULD BE LEFT?! IF I STARTED TO LAUGH MANIACALLY RIGHT NOW, WOULD THAT GET ME INTO TROUBLE?
 CHEN

Easter 1987, Age 5

Easter 1988, Age 6

Easter 1989, Age 7

Lorien Lea Denham.

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TechCalendar

TechCalendar appears in each issue of *The Tech* and features events for members of the MIT community. *The Tech* makes no guarantees as to the accuracy of this information, and *The Tech* shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event. Contact information for all events is available from the TechCalendar web page.

Visit and add events to TechCalendar online at <http://tech-calendar.mit.edu>

Tuesday's Events

- 3:00 - 5:00 p.m. - **Seminar on Human-Centered Computing.** Talk by Dr. William J. Clancey of NASA Room 1-390.
- 5:00 p.m. - **How Public Agencies Use New Information Technology.** Join Jane Fountain, Professor of Public Policy at the Kennedy School of Government, for this discussion on how information technologies have been leveraged by innovative public managers. 2 hours. Room E51-345. Sponsor: School of Architecture and Planning.
- 7:30 p.m. - **Emily Dickinson Songs.** Lecture-Demonstration by Jane Bryden (soprano) & Sally Pinkas (piano) of Prof. Peter Child's work. Child will talk about his piece & the artists will also perform Dickinson settings by Aaron Copland. Bldg. 14, Killian Hall.

Wednesday's Events

- 5:10 p.m. - **Weekly LEM Service and Supper.** Eucharist in the Chapel followed by a free fellowship supper and discussion. MIT Chapel. Sponsor: Lutheran-Episcopal Ministry.

Thursday's Events

- 12:00 p.m. - **Chapel Concert: The Philomela Trio.** Loren Pearson, violin and viola; Lila Cleary, organ, Laura Sanders, soprano. Works by Bach, Handel and Holst. MIT Chapel.
- 4:00 - 6:00 p.m. - **Covering Cyberspace.** Journalism and Cyberspace Forum with Hiawatha Bray from the *Boston Globe*, Julian Dibbel from *Village Voice* and Amy Harmon from the *New York Times*. Bldg. E15, Bartos Theater. Sponsor: Media in Transition Project.
- 6:30 p.m. - **Danny Hillis.** The founder of Thinking Machines and head of Disney Imagineering Works speaks on his new book, *The Simple Ideas that Make Computers Work*. Room 10-250. Sponsor: authors@mit.
- 7:00 p.m. - **Before Calculus: How to Solve Calculus Problems Before Newton and Leibniz.** A look at some of the historical methods used to solve various calculus-type problems (integration, limits, optimization) in the days before calculus as an algebraic system was invented. Room 6-120. Sponsor: Society for Creative Anachronism.
- 8:00 p.m. - **The Mikado.** Admission \$6 for MIT students, \$7 for other students/children, \$8 for MIT community (nonstudents) and senior citizens, \$9 for general public (group rates available). Student Center, Sala de Puerto Rico. Sponsor: Gilbert and Sullivan Players.
- 8:00 p.m. - **Measure for Measure.** Directed by Tom Jaeger and Kristin Wold. \$8, \$6 students with ID and senior citizens. Kresge Little Theater. Sponsor: Shakespeare Ensemble.

Friday's Events

- 7:00 p.m. - **Frank Gehry: Current Work.** Architecture lecture by the world-renowned architect headquartered in Santa Monica, CA. Bldg. E15, Wong Auditorium.
- 7:00 p.m. - **Mr. Nice Guy.** Jackie Chan is at it again, as a "nice guy" who tries to help a damsel in distress but gets dragged into a drug war again. Chan's unique blend of eye-popping stunts and hilarity ensue. Rated PG-13 with DTS digital sound. Admission \$2.50. 1 hour 34 minutes. Room 26-100. Sponsor: LSC.
- 8:00 p.m. - **The Mikado.** Admission \$6 for MIT students, \$7 for other students/children, \$8 for MIT community (nonstudents) and senior citizens, \$9 for general public (group rates available). Student Center, Sala de Puerto Rico. Sponsor: Gilbert and Sullivan Players.
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Theater Collapses Outside Gate of Yale University

UNIVERSITY WIRE

A second-floor projection booth of the aging Hyperion Theater, located across from the Vanderbilt gates of Yale University, collapsed at 1:30 a.m. Sunday morning just as students were returning home from Halloween night festivities.

The collapse sent slabs of concrete, bricks and steel raining down on Hyperion Court and created a thick cloud of smoke over Chapel Street.

No injuries were reported. The Red Cross evacuated some residents, and some nearby businesses suffered damages.

The accident occurred when a loose truss beam gave way inside the Hyperion Theater, a turn of the century opera house and later movie theater.

"It sounded like Metro North had been rerouted through Chapel Street," said Charles Johnston. "By the time the fire alarm went off, everyone in the building was already up."

Earlier this year, the city of New Haven had condemned the building, which has been vacant for more than two decades. Workers were completing emergency demolition of the property when the booth fell.

The projector booth was a free-standing, rectangular room above Union League Cafe. Workers said there were no moorings on the structure.

Sunday afternoon, workers resumed demolition, securing the remaining walls of the theater.

The Red Cross evacuated some residents of the Chapel Street area apartments because debris blocked their fire exits. They were housed at the New Haven Holiday Inn. The rooms were charged to Schiavone Management, said Rhaj Adlakha, who was evacuated from his apartment.

New Haven's Schiavone Realty and Development Corporation owns the Hyperion Theater.

The neighboring Union League Cafe restaurant suffered water damage when falling bricks set off a second-floor sprinkler system.

Schiavone estimated the total damages will be more than \$400,000.

The booth's collapse was not unexpected, according to workers from Hamden Salvage, the company hired to demolish the opera house.

"We knew [the booth] was going to fall [when we arrived at the scene Saturday night]. It was just a matter of getting people out of the area and making it fall when we wanted it to," said Vincent Farrisicelli, co-owner of Hamden Salvage.

Mark Engengro, general superintendent for Hamden Salvage, said his workers had left the truss in the mouth of a crane early Saturday afternoon and intended to finish removing it Sunday morning.

Engengro said that he had thought the beam was secure when the workers left for the night.

Dennis Murphy, an employee of Schiavone Management, was showing the theater to his wife around 7:30 p.m. Sunday night when he noticed that the truss beam, which holds up the second floor, was loose.

"We could see that this beam had lifted six feet or so from where it was before. So I called Vincent [Farrisicelli] and told him to get his men down here as soon as possible," Murphy said.

[Yale Daily News, Nov. 2]

Hackers invade Stanford e-mail

The FBI is investigating a hacking incident discovered Monday in which 5,000 Leland computer system passwords were stolen. It was the first major break-in on Stanford University's Leland system, officials said.

The Leland system is perhaps best known as the hub of student e-mail accounts.

The break-in took place on Oct. 11, but, it wasn't until two weeks later that officials discovered the presence of a "sniffer," a software

program that can intercept usernames and passwords in two Leland Systems workstations.

The hacking connection was made directly from Sweden to Stanford. "[The fact that] there are several addresses in Sweden and a machine in Canada, combined with other factors, led us to believe these individuals are in Sweden," said Stephen Hansen, computer security officer.

Stanford, which is taking no new action to improve its network security in response to the incident, has turned the case over to the FBI.

According to Dennis Michael, manager of Leland Systems, hacking is a very serious felony.

"It's a crime to use somebody's password without their permission," he said.

Over the preceding two weeks, 4,500 Leland account passwords, along with 500 other passwords, had been compromised. The accounts affected are mostly student accounts. Only 5 to 10 percent of the accounts involved are those of staff and faculty, said Hansen.

So far the hacker has used only one out of 5,000 accounts. The Web sites and home pages associated with the stolen passwords have not been affected by this incident, said Hansen.

The only way to hack into the Leland system is by actually logging

into a machine on campus, according to Hansen. Two original "sniffers" broke into the system and intercepted the password there to hack into the workstations in Sweet Hall.

"The system on the second floor [of Sweet Hall] is the most secured on campus," said Hansen. "It's really just bad luck that they found this machine that is vulnerable."

Michael attributed the vulnerability of the two workstations to human error. Mistakes made during routine maintenance were not corrected, leaving the workstations susceptible to hackers.

"The person responsible did not check it carefully," said Michael. "Our system is only as strong as the weakest machine on campus, that shows how interrelated things all are."

The cost of correcting any hacking incident is "extraordinarily expensive," said Michael, in terms of time spent by University staff.

Stanford officials do not plan to mandate an encryption program on all electronic sessions because some old computers do not run Kerberos and the University's computer administration is very decentralized, according to Hansen.

Taking a "carrot rather than a stick" approach, according to Hansen, officials are making encryption software free for students to download.

[The Stanford Daily, Nov. 2]



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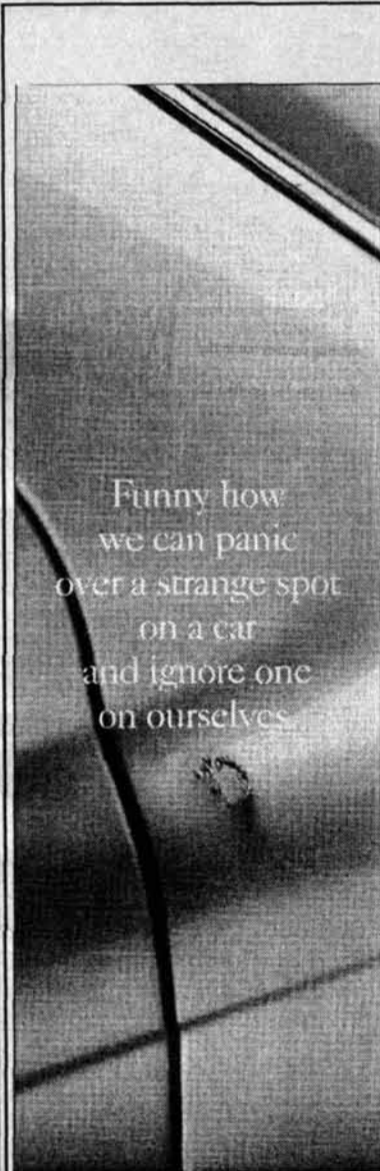
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Asbestos Cleaned Up Rapidly; Substance Remains Elsewhere

Asbestos, from Page 1

the contractors to take care of this situation."

East Campus desk captain Jennifer A. Frank '00, involved in learning residents of the incident, agreed that the asbestos problem was remedied efficiently. "It really wasn't that dangerous of a situation," she said. "This is just the kind of situation you want to take care of quickly before it gets blown out of proportion."

Jed Z. Buchwald, East Campus' housemaster, voiced concern about exposure to asbestos in other old buildings around MIT. "There's asbestos around, no doubt about that," he said. "Any time that any sort of structural changes occur around campus, there's a risk that some of this will happen."

"I think the incident shows that there is a lot of work that needs to be done in the residence halls," Bernard said.

At East Campus, new carpet now

covers the spot where the asbestos tiles were broken, but replacement of all the carpeting as scheduled may now have to wait until the summer, when workmen can properly deal with the remaining tile, Bernard said.

Bernard said he was unsure how MIT would deal with asbestos removal in the long term.

Asbestos is a class of chemicals, several of which are carcinogenic. It is most dangerous when the item containing the asbestos is broken.

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For information or an application, contact: Dean's Office, SHSS, E51-255 (x3-3450) or the HASS Information Office, 14N-408 (x3-4443).

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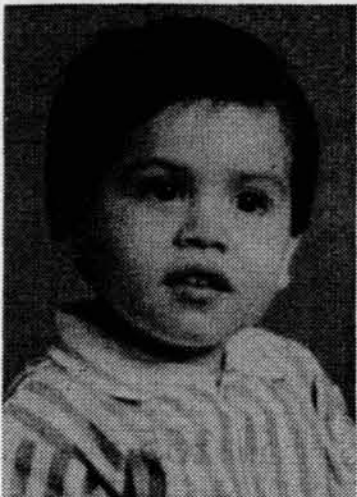
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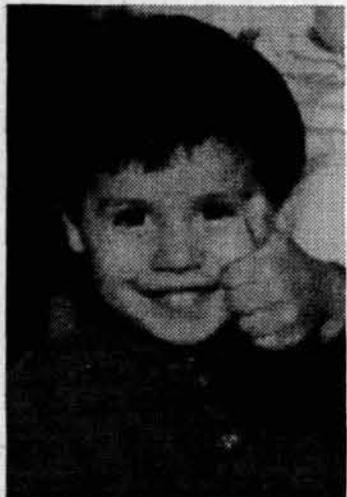
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1 year old, 1991



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Women's Volleyball Team Ends Regular Season With Victories

By Paul Dill
 HEAD COACH

The women's volleyball team finished off its regular season in strong fashion with two solid wins over eighth ranked Tufts University and conference rival Clark University.

MIT first played Tufts in a match that the Engineers needed to win in order to solidify their position in the New England regional rankings. After playing all their matches on the road since Oct. 6, the Engineers found their return home to their liking as they started the match with a 15-3 first game win.

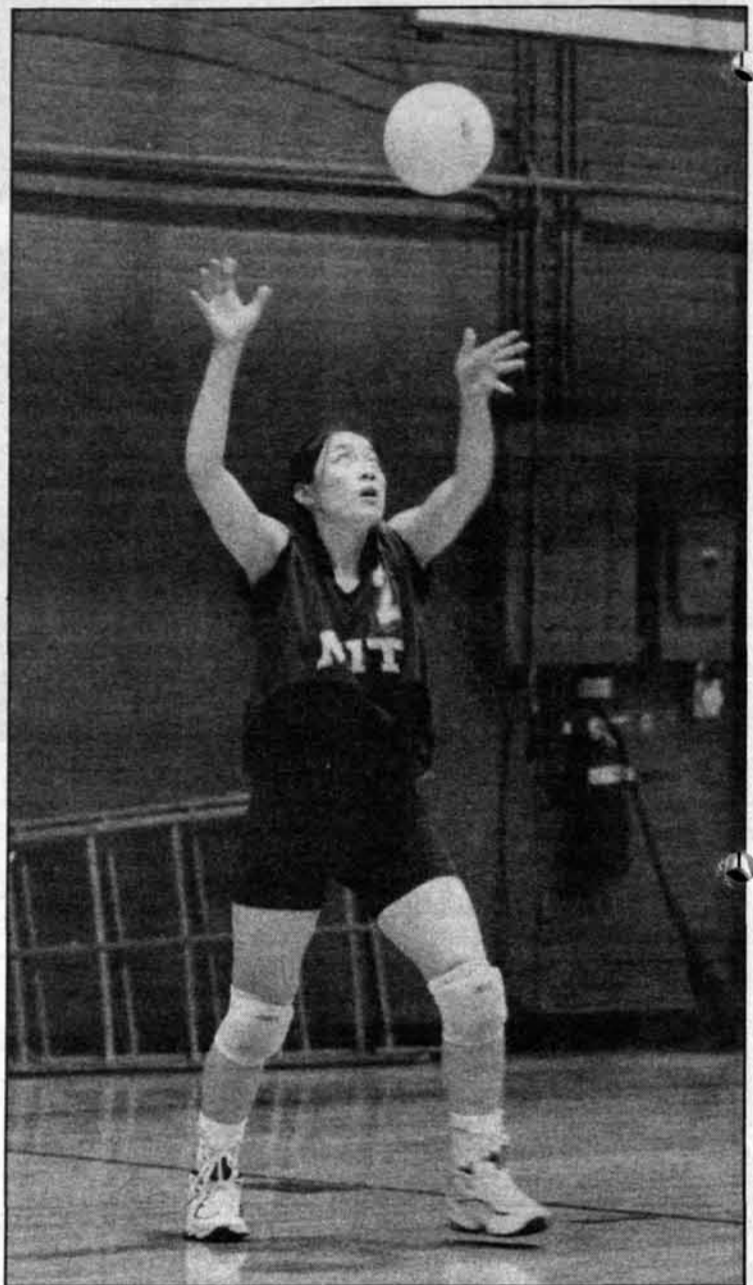
The Jumbos came back strong in the second game and before MIT knew it, they found themselves facing game point at 10-14. However, it was the serving prowess of Jennifer Elizondo '99 that once again sparked the Engineers as she served five straight points to give MIT the lead 15-14. After trading side outs, MIT finished the game giving them a 2-0 game lead in the match.

The third game was more of the same with Tufts storming out to an 11-6 lead. This time it was the serving of Julia Ruiz '99 that rained on the Jumbos parade. Ruiz served five straight points to get MIT back into the match. The Engineers finished off the game to win the match 15-3, 16-14, 15-13. Michelle Fox '99 led the team with 14 kills and 14 digs, while Alarice Huang '00 distributed 30 assists and three service aces in the match.

The Engineers played their last regular season match against Clark University. MIT made light work of the weaker Clark squad, beating them 15-4, 15-2, 15-3). Betsy Sailhamer '99 led the team with 12 kills and an incredible .846 hitting percentage, while Christina Almodovar added six kills.

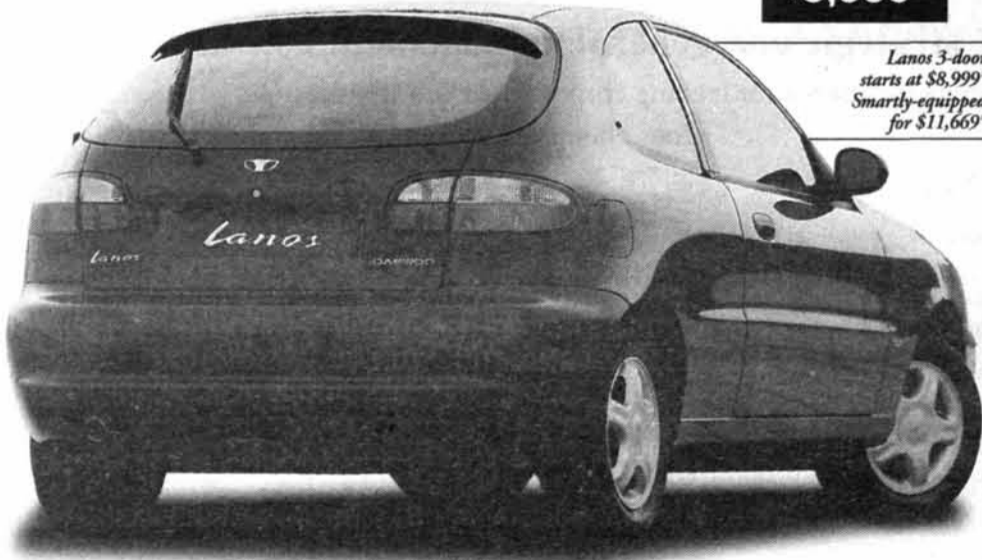
MIT ended their regular season with a 25-8 record which earned them a fifth rank in New England. MIT also finished with an 8-1 record in the New England

Women's and Men's Athletic Conference, second to Wellesley College. The Engineers go into the NEWMAC tournament this coming weekend at Babson College as the second seed.



GARRY MASKALY—THE TECH
 Amy Mok '02 readies herself for a powerful serve in Thursday's game against Tufts University. In the three matches, MIT won 15-3, 16-14, and 15-13.

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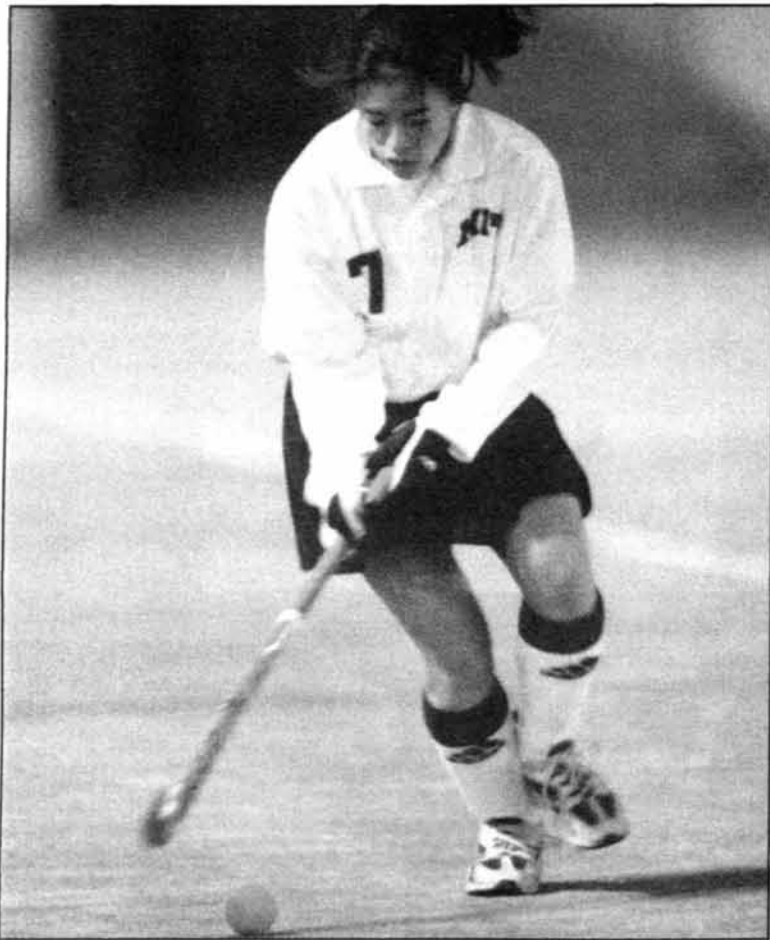
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SPORTS



AJAI BHARADWAJ—THE TECH

Amy Lin '02 controls the ball in Thursday's game against Clark University. MIT won 5-1.



GARRY MASKALY—THE TECH

Greg Nelson '02 fights off an opponent in order to complete a play in Saturday's game against Worcester State College. MIT lost 49-21.

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