



The Weather

Today: Sunny, mild, 86°F (30°C)
Tonight: Clear, 62°F (17°C)
Tomorrow: Sunny, cooler, 77°F (25°C)
Details, Page 2

Volume 123, Number 35

Cambridge, Massachusetts 02139

Wednesday, August 27, 2003

2004 Class Council Loses Two Officers

By Jeffrey Greenbaum
STAFF REPORTER

The 2004 class council announced the resignations of Class Secretary Rachana D. Oza '04 and Social Chair Nadja M. Yousif '04 in an e-mail sent to the class of 2004 on Saturday.

These resignations came only a few months after President Alvin M. Lin '04 and Vice President Nikhil S. Gidwani '04 were asked to resign last spring because their campaign platform was plagiarized. With the most recent resignations, the council is now left with only its treasurer and publicity chairs.

Yousif decided to leave her position as social chair in order to run for class of 2004 president.

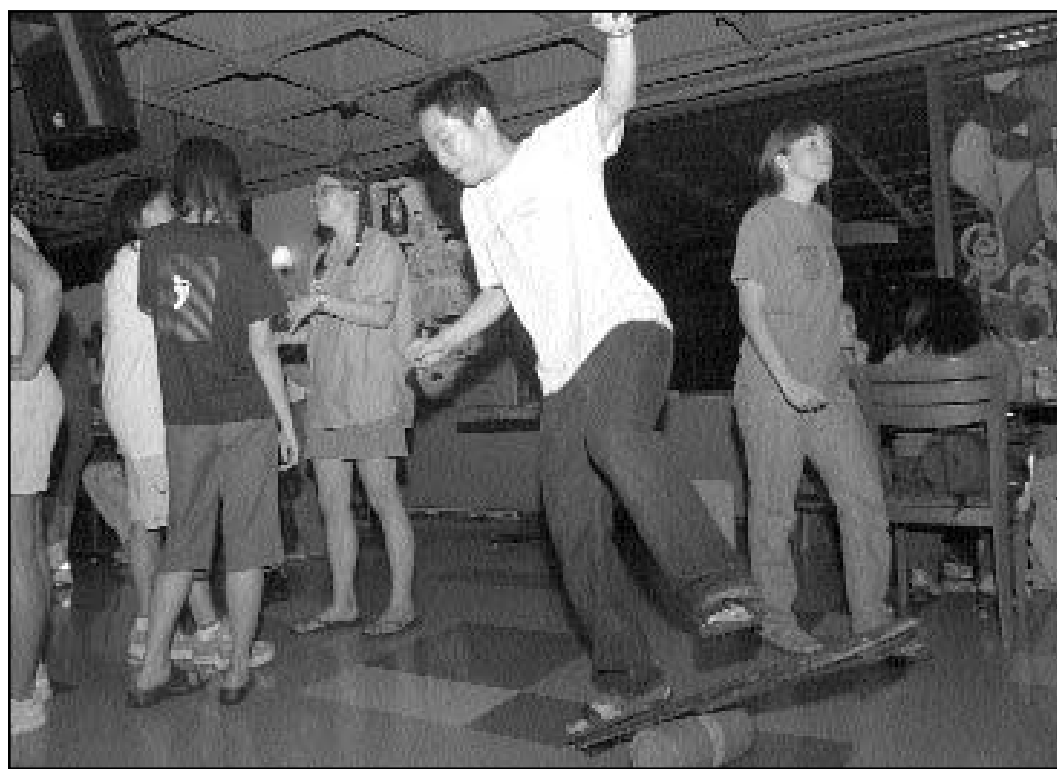
She had served as social chair her sophomore year and run for president her junior year, but lost. Because she went to Paris this past spring, she decided to run for social chair and not president because of the difficulty in campaigning from abroad.

"Had I been in Boston, I definitely would have run for President," Yousif said. However, she said that she had faith in the system that a qualified president would be elected.

When the seats of Lin and Gidwani became vacant, Yousif said that she became worried about the state of the class council.

"Class council politics became a

Council, Page 12



Donald H. Wong '07 demonstrates his talent with a bongo board Tuesday evening at a rush event held in the Student Center.

NATHAN COLLINS—THE TECH

New MIT Chapter Of SAE Planned

By Jennifer Krishnan
NEWS AND FEATURES DIRECTOR

The MIT chapter of Sigma Alpha Epsilon fraternity may soon be rechartered.

"We'll be an active group contributing to MITcommunity as early as mid-September," said Matthew W. Adkisson '05, one of the 12 upperclassmen who have expressed interest in "recolonizing" the chapter.

MIT's SAE chapter was closed in Jan. 2000, after an incident of underage drinking in one of their two houses.

"MIT revoked recognition from SAE at that time," recommending suspension for two years, said David N. Rogers, assistant dean and director for fraternities, sororities, and independent living groups.

"It's been three years, and ... there is an interest," Rogers said. "There's a group of 12 guys who have contacted the alumni board of SAE. ... We are [currently] in discussions with an interest group."

SAE shut down in 2000

The Massachusetts Iota Tau chapter of SAE was established at MIT in 1892.

"SAE has been around for more than 100 years," Adkisson said. "It has a legacy as one of the strongest houses at MIT."

In September 1999, SAE came under fire after a 19-year-old Wellesley College student was taken by ambulance to a hospital, allegedly after being served alcohol at SAE.

In the ensuing months, both of the fraternity's Beacon St. houses were closed by the Boston Licensing Board, the chapter's local alumni board expelled all of the then-upperclassmen from the fraternity, and recognition from the Institute was withdrawn.

Adkisson said the 1999 incident was "before the time of everybody who's involved" now.

"What happened in the past, happened in the past. We're looking forward to the future," he said.

Group seeking new philosophy

Adkisson said they are recolonizing the SAE chapter at MIT because "we didn't find any fraternities whose philosophies matched ours."

"We want to build a chapter that emphasizes common values and brotherhood, not just a living

SAE, Page 8

Ex-Prof Loses in Court

By Jenny Zhang
ASSOCIATE NEWS EDITOR

The Middlesex Superior Court has denied former Assistant Professor of Mathematics Maurice H.P.M. van Putten's motion for a preliminary injunction to be rehired.

On July 30, the court ruled that "there is no likelihood of success on the merits for the plaintiff, nor is he likely to suffer irreparable harm from the denial of his request."

Van Putten's request to extend his employment was part of a July 2002 lawsuit he has filed against the Institute, alleging that MIT's tenure review process, which denied him tenure and a promotion, was unfair.

van Putten, Page 8

Van Putten, who began teaching at MIT in 1996, says in the lawsuit that MIT failed to "provide a fair and/or objective evaluation of [Van Putten's] credentials for promotion to the position of Associate Professor."

After his appointment ended on June 30, 2003, he asked the court to reinstate him and extend his employment until a final decision in the lawsuit.

The suit named as defendants MIT, Dean of Science Robert J. Silbey, Mathematics Professor Alar Toomre SB '57, and Mathematics Department Head David A. Vogan

Lottery Will Determine Participation In Concourse

By Beckett W. Sterner
NEWS EDITOR

Freshmen have shown strong interest this year in alternatives to mainstream lecture courses, especially in Concourse, which will have to run a lottery for the first time in many years, according to Concourse Director Cheryl A. Butters.

The greater interest was a surprise, she said, since "we anticipated a low enrollment" this term. The program can take about 60 students per term, but only about 30 students had responded over the summer.

"It turned around" in the last two days, though, she said, with a total of over 70 having signed up on Monday, and about 100 after the open house on Tuesday.

She said it was unclear why the response had been so late or so strong. Butters said that as a result of the sudden interest in the program, a lottery will have to be run for the first time in many years. They hoped to have the results available last night, she said.

"I don't like to turn people away," she said, "but it's difficult enough putting on a program for 60" and if it is larger than that, the program loses its unity.

Demand strong across the board

The other learning communities, such as the Experimental Studies

Communities, Page 9



Mechanical Engineering Professor Alex Slocum entertains incoming freshman Ryan E. Pester '07, Neera Jain '06, and Joy Tang '07 at a student-faculty dinner on Tuesday evening.

NATHAN COLLINS—THE TECH



MIT coaches preview upcoming season.

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Comics

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OPINION

Freshman Ruth Miller pines for her home in Dixie.

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WORLD & NATION

Army Creates Biotechnology Research Center

THE NEW YORK TIMES

LOS ANGELES

Seeking to harness biotechnology in new ways, the U.S. Army is establishing a research institute at three universities to apply biology to the development of sensors, computers and materials.

The new center, the Institute for Collaborative Biotechnologies, will have its headquarters at the University of California at Santa Barbara, with some of the work also to be done at the California Institute of Technology and the Massachusetts Institute of Technology. The initial grant is for up to \$50 million over five years, the Army and the universities said.

The Army has long been involved in medical research involving biotechnology, including defense against biological warfare agents. But it wants to broaden the use of biotechnology to nonmedical areas.

"We feel that this coming century the big technologies will be biotechnology, that biotechnology has the potential to transform how we conduct our business probably as much as I.T. did in the past century," said James J. Valdes, a scientific adviser for biotechnology at the Army, referring to information technology.

Ex-Shareholders Sue Polaroid Over Auditing

THE BOSTON GLOBE

Former shareholders of Polaroid Corp. Tuesday filed a lawsuit charging the company's auditors and top financial executives — including former chairman Gary DiCamillo — with misleading investors by making the firm's condition look better than it actually was in the months leading up to its bankruptcy in October 2001.

The lawsuit, filed in federal court in New York, comes on the heels of a damaging report by a court-appointed examiner who said last week that Polaroid and the auditing firm, KPMG LLP of New York, engaged in improper accounting and failed to warn investors of the company's deteriorating finances.

The suit is based in part on sworn testimony given by DiCamillo and other executives associated with Polaroid's bankruptcy. Lawyers who filed the case sat in on depositions given by DiCamillo and others over the past few months, as the court examiner, Perry M. Mandarino, conducted his investigation.

The suit's allegations are similar to many of the findings in Mandarino's report. Like the report, the lawsuit claims that Polaroid and KPMG engaged in improper accounting transactions that improved the appearance of the company's balance sheet, a measure of a firm's assets and liabilities. That enabled the company to meet lenders' measures of financial health.

Study Finds Zoloft Effective For Depressed Children

THE NEW YORK TIMES

Zoloft, a commonly prescribed antidepressant, is effective for treating moderate to severe depression in children and adolescents, researchers are reporting on Wednesday.

The study, the largest to test one of the antidepressants known as selective serotonin reuptake inhibitors, or SSRIs, in children, found that 69 percent of the subjects who took the drug improved significantly, compared with 59 percent of those who took a dummy pill, a difference that some experts termed modest.

In the report, which appears in the *Journal of the American Medical Association*, the researchers concluded that Zoloft, made by Pfizer, "is an effective and well-tolerated short-term treatment" for depressed children and adolescents.

Shuttle Report Raps NASA, Says Safety Culture 'Broken'

By John Schwartz and Matthew L. Wald

THE NEW YORK TIMES

WASHINGTON

NASA will lose more shuttles and more astronauts unless it transforms its "broken safety culture," the board investigating the loss of the Columbia said in its final report on Tuesday.

The scathing 248-page report of the Columbia Accident Investigation Board said blunders and organizational problems at NASA were just as important as the errant chunk of insulating foam that blew a hole in the spacecraft's wing, setting in motion a chain of events that ended with the Columbia's destruction over Texas during its return to earth on Feb. 1. The report describes a space agency that had deluded itself over time into downplaying the risks of space flight, with missed communications, complacency and missteps that added up to disaster.

The report makes clear that engineers within NASA had strong sense that Columbia might have been mortally wounded during liftoff and that

they took appropriate steps, making three requests for outside assistance to get photos of the shuttle to assess the damage. A high-risk rescue mission might have been mounted, the board said, if management had recognized the severity of the problem and acted quickly.

But instead, it countermanded the engineers' moves. The problem that doomed Columbia and its crew — even after liftoff — was not a lack of technology or ability, the board concluded, but missed opportunities and a lack of leadership and open-mindedness in management.

The accident "was probably not an anomalous, random event, but rather likely rooted to some degree in NASA's history and the human space flight program's culture," the report said.

On its opening page, the report issued a somber warning: "In this board's opinion, unless the technical, organizational, and cultural recommendations made in this report are implemented, little will have been accomplished to lessen the chance

that another accident will follow."

In a briefing here on Tuesday, board members said that they were unanimously committed to the future of spaceflight. "None of us has come to the conclusion that it is not worth the risk and not worth the money," said John Logsdon, a member of the board and director of the Space Policy Institute at George Washington University.

But their report was far from enthusiastic about the prospects of resuming the shuttle program, which exists primarily to carry astronauts and equipment to the International Space Station. The board said the three remaining shuttles could fly again, but only after NASA carries out 15 recommendations, some very challenging. And it said the two-decade-old fleet should be replaced as soon as possible.

President Bush and the NASA administrator, Sean O'Keefe, both vowed on Tuesday that the shuttle fleet would fly again. "Our journey into space will go on," the president said.

Congressional Budget Forecast Very Bleak, Predicts Huge Debt

By Edmund L. Andrews

THE NEW YORK TIMES

WASHINGTON

Even if the economy rebounds strongly over the next few years, the federal budget deficit could climb for the rest of the decade if Congress adopts proposals strongly supported by President Bush, the Congressional Budget Office said on Tuesday.

Offering sharp contrast to recent White House projections, which had said the budget deficit would hit \$475 billion next year and decline significantly after that, the new congressional report warns that annual deficits could rise rather than fall.

The nonpartisan office said the deficit would be \$480 billion next year but could reach a cumulative total of \$5.8 trillion by 2013.

Administration officials quickly dismissed the Congressional projections as too speculative to take seriously, noting that long-term budget projections have been notoriously

inaccurate.

But the new analysis is nonetheless based on fairly cautious assumptions. It assumes that economic growth will surge next year and remain solid for the rest of the decade. The biggest reason for potentially much higher deficits is the added cost of legislation that both the White House and the Republican majority in Congress support.

That agenda includes making almost all the tax cuts of the past three years permanent, which congressional analysts said would cost \$1.5 trillion over 10 years. It also includes the cost of a major new prescription drug program for senior citizens, supported by both parties, that would cost \$400 billion.

And it includes the cost of overhauling the Alternative Minimum Tax, which under current law is expected to force tens of millions of taxpayers to pay much higher taxes

as their incomes rise with inflation. That change, supported by Republicans and Democrats alike, would cost an additional \$400 billion.

Those adjustments alone would add about \$2.7 trillion to the deficit over 10 years. If government spending continues to increase at anywhere near the rates of the past five years, the deficit would surge far higher.

That would be in sharp contrast to the Bush administration's outlook. Last month, the White House Office of Management and Budget projected that the deficit would peak at \$475 billion next year and decline to just \$62 billion in 2008.

Democrats immediately pounced on today's report to charge that Bush and his Republican congressional allies were leading the country into a fiscal catastrophe just as today's baby-boom generation begins to approach retirement age and start drawing heavily on Social Security and Medicare entitlements.

WEATHER

Summer and the City

By Robert Lindsay Korty

STAFF METEOROLOGIST

August can be a slow month. Heat drives politicians from Washington. Those on vacation rest at beaches, lakes, and rivers. On subways, on buses, and in apartments that are not air-conditioned, people swelter in sultry, stagnant air. It's a good month for sitting still and drinking iced tea.

A year ago, there were nearly thirty days during which the high temperature hit 90°F (32°C) in Boston. The heat peaked last summer at 101°F (38°C), the hottest day recorded since 1977. By contrast, this summer has been much nearer to normal. The heat did not disappear though. Across the Atlantic temperatures were stuck at exceedingly high levels for weeks. London recorded 100°F (38°C) for the first time in history. From France to Italy, Europe baked; temperatures near 40°C (104°F) were reported in Paris, Lisbon, and Munich. Weather patterns are slow to change in August as the steering currents weaken and retreat to higher latitudes.

Extended Forecast

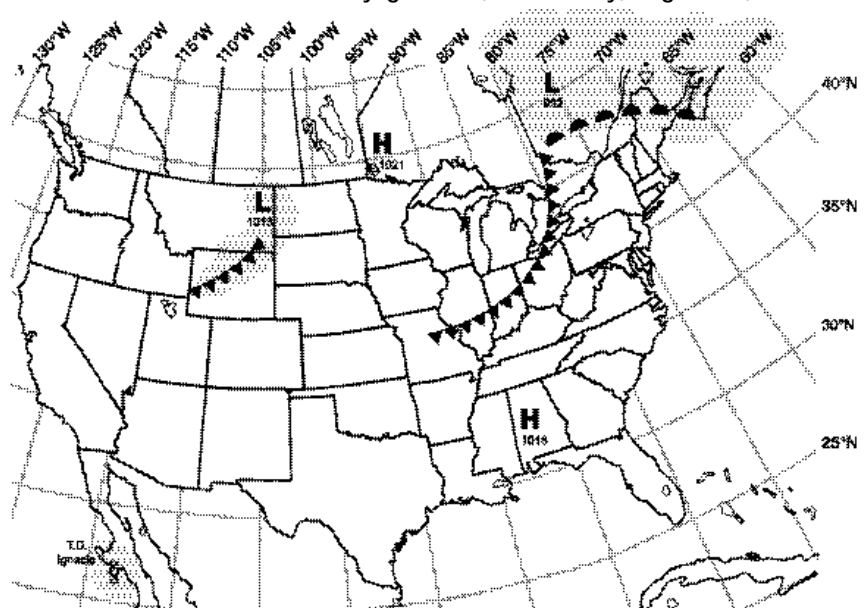
Today: Mostly sunny and mild. High 86°F (30°C).

Tonight: Clear. Low 62°F (17°C).

Thursday: Sunny and cooler. High 77°F (25°C). Low 60°F (16°C).

Friday: Partly cloudy with a chance of evening showers or thunderstorms. Warmer, with a high of 88°F (31°C).

Situation for Noon Eastern Daylight Time, Wednesday, August 27, 2003



Highly Enriched Uranium Traces Discovered in Iran by Inspectors

By Felicity Barringer

THE NEW YORK TIMES

UNITED NATIONS

International inspectors have found traces of highly enriched uranium at an Iranian facility, according to a new confidential report distributed on Tuesday. The traces could be an indication that Tehran has already produced weapons-grade nuclear materials.

Iran denied producing nuclear materials, said the report, by the International Atomic Energy Association, the conclusions of which were obtained by The New York Times. The report added, "Additional work is also required to enable the agency to arrive at conclusions about Iran's statements that there

have been no uranium enrichment activities in Iran involving nuclear material."

The Iranians, the report said, explained that the trace particles found by inspectors at the Natanz uranium enrichment plant had been on the equipment when it was purchased from another country.

The report added that "Iran has agreed to provide the agency with all information about the centrifuge components and other contaminated equipment it obtained from abroad, including their origin and the locations where they have been stored and used in Iran."

John Bolton, the undersecretary of state for arms control and international security, was in Moscow and

Paris this week to discuss Iran, as well as the continuing standoff over North Korea's nuclear program. Philip T. Reeker, a spokesman for the State Department, said, "We have real concerns about this, and it's part of our broad dialogue with Russia on many things."

The next meeting of the agency's board of governors is scheduled to begin Sept. 8. At their most recent meetings the members of the board decided to press Iran both to sign an additional protocol and to provide the inspectors with additional information and access and allow them to test Tehran's claim that its program is a purely civilian effort to increase the country's energy capacity.

Investigators Determine Timeline Of Events Leading Up to Blackout

THE NEW YORK TIMES

Investigators of North America's biggest blackout say they have nearly finished a precise portrait of the event, composed of millions of bits of data, that starts with scattered shutdowns of generators and transmission lines in Ohio and snowballs through eight states and parts of Canada.

The nearly second-by-second account of the 600-mile electrical storm track starts at 1 p.m. on Aug. 14 and runs through the three hours that passed before local problems in the Midwest grew into a crisis that cost billions of dollars and darkened the homes of millions of people.

"We think we have the timeline nailed pretty well," said Donald M. Benjamin, vice president of the North

American Electric Reliability Council, the industry group charged with maintaining electricity flows that was created after the blackout of 1965.

"It's down to the second in terms of what happens, which transmission paths opened, when areas became isolated," he said. "It provides a good understanding of how the power flows."

He would not discuss details on Tuesday, but others involved in the investigation said the timeline essentially matches independent analyses done recently by several grid experts and utilities. These efforts show that a series of mechanical, electronic and human barriers designed to block exactly that day's kind of cascade utterly failed, for reasons that

are not yet fully understood.

The reliability council, also called NERC, has assembled the record for its own investigation and for a task force created by the U.S. Department of Energy and the Canadian Ministry of Natural Resources to analyze the power failure.

The findings so far will be discussed on Wednesday by Spencer Abraham, the secretary of energy, at the Princeton, N.J., headquarters of the reliability council.

Benjamin said that utilities were still pulling together records from earlier in the morning of Aug. 14, with the goal of comprehending precisely what initial conditions existed around the electrical grid of wires and plants before there were any signs of trouble.

Across The Country, Dean Tries To Keep Momentum

THE NEW YORK TIMES

Hopscotching the hustings this week with Howard Dean, the underdog-turned-top dog who has surged toward the front of the Democratic presidential primary field, you would almost think there was an election coming up.

Five months before the first ballot is cast and 15 months before the last will be counted, Dean, the former governor of Vermont, spent the past four days criss-crossing the country in a chartered jet as though in the heat of a head-to-head national campaign rather than in the nascent chapter of a longshot bid in a crowded field. He hit states like Oregon that have little to do with nominations but could be crucial in a general election, and all-but ignored his Democratic rivals as he roused rabid audiences against their Republican nemesis, George W. Bush.

The staggering, seemingly spontaneous, crowds turning up to meet him — 10,000 in Seattle Sunday — are unheard of in these young days of the race, when most candidates concentrate on the early-voting states of Iowa and New Hampshire, and would seem formidable even in October 2004.

On Tuesday morning, the campaign took another audacious step, saying it would broadcast television advertisements in six new states beginning on Friday, and expected to raise \$10.3 million during the three months ending Sept. 30 — more than any other Democrat in a similar period save for President Clinton in 1995.

Children In Back Seat Leads To Fewer Deaths, Study Says

THE NEW YORK TIMES

WASHINGTON

Parents' fear of the force of air bags is leading them to banish their children from the front seats of cars, vans and SUVs, a step that had the largely collateral benefit of reducing the number of child traffic fatalities by hundreds during the six-year period ended 2001, according to a new study.

At a time when such fatalities among people as a whole were inching up, the study found, those among children 12 or younger fell nearly 13 percent during that period, to 1,176 in 2001 from 1,346 in 1996, when they reached a peak. Among the youngest children, those less than 12 months old, the reduction was steepest, to 106 from 178.

The report's author, James L. Nichols, former director of research at the National Highway Traffic Safety Administration, said the total number of miles that American children traveled in vehicles during the period studied was up, increasing their exposure to risk by 12 percent. Given this, he estimated the number of young lives saved in that period at more than 1,700.

MIT Department of Facilities

...and putting a new one up.



Photo: Maryla Walters

View of the brain and cognitive sciences project.

Over the summer, the Department of Facilities continued work on several major projects around campus, including the **brain and cognitive sciences project**. A model for the way disciplines will intersect on the emerging scientific frontier, the project promises to become the world's leading center of brain research.

For the most current information on campus construction, read *The Tech* or log on to web.mit.edu/evolving.

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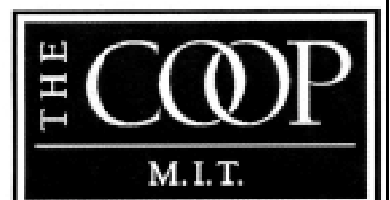
FREE SHUTTLE

September 2, 3, & 4 | 10am - 6pm

MIT transportation department is providing the shuttle service and will follow the "safe ride" route to dorms and fraternity houses in Cambridge, Boston, and Brookline. The shuttle will run on a half hour schedule (completing the round trip approximately every 30 mins) starting at 10:00 am and leaving from the MIT

Coop at Kendall

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OPINION

Let Journalists Do Their Job in Iraq

On Aug. 17, Reuters cameraman Mazen Dana was fatally shot by American troops. Dana and a group of journalists had been given permission by U.S. troops guarding the prison where Saddam Hussein once kept his enemies to film the compound from a nearby bridge. The journalists had finished their work on the bridge, and were driving away when they saw American tanks coming towards them. Dana stepped out of his car to film the troops when the tanks fired on him. According to his driver, he fell to the ground and was dead within a few minutes. The soldiers claim that the camera Dana was carrying strongly resembled a rocket-propelled grenade launcher.

The U.S. military has acknowledged the death as a tragedy and has pledged to investigate the incident. The world's media outfits are still outraged at what they see as the careless and unnecessary use of weapons in civilian situations, especially

when their colleagues are involved.

Much like scientists who attempt to study their subjects without altering them, journalists attempt to distance themselves from the events in order to prevent an unbiased, unchanged perspective for their audience. Just as it was a tragedy that health-care workers have died of SARS as they cared for their patients and studied the disease, the death of a war reporter at the hands of soldiers should be considered equally tragic.

The U.S. military should not take the complaints of the press about this death lightly. Although the enemy often uses guerrilla tactics to attack our troops, the military needs to take a strong look at how its troops react to supposed civilian threats. Members and the audience of the press alike should demand that journalists be allowed to work without fear of ambush from soldiers. If they can not, we should mourn not only for the loss of their lives, but also for the loss of truth and knowledge.



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Editorial



Letters To The Editor

Update to 8.01T Curriculum

As freshmen are considering their academic options for the coming semester, they should be aware of an exciting new development in the new Physics mechanics class.

8.01T will join forces with 2.007 and offer as part of the class, "Design Engineering Challenge: 'The Big Dig' 2.007." The Spring 2004 contest table for 2.007 and possible machine concepts will be the focus of Design Engineering Challenges for 8.01T. This real-world case will allow students to use their physics understanding to design a potential winning strategy and concept machine.

As an added incentive, the student groups with the best designs from the 8.01T class will be allowed to take 2.007 in the spring as freshman (though they will have to take the

machine shop/computer tools course 2.670 in IAP) if they so desire.

Dr. Peter Dourmashkin '76
8.01T Section Leader

Career Fair In Good Shape

The Aug. 26 *Tech* editorial ["Will the Real Council Please Stand Up?"] suggested that the Senior Class Council has not been responsible in planning for the 2003 Career Fair. In fact, appointed student directors have been diligently working since May to organize what will be an amazing Career Fair for their classmates. This year's career fair will feature a high degree of inter-departmental cooperation, several Fortune 500 companies that have never attended before, a wider range of options, and more top-level sponsors than in each of the past three years.

Look forward to and have reason to be excited for one of the most well-planned career fairs in recent history.

Alvin M. Lin '04

Erratum

A page 1 photo caption Monday with a picture of an Ultimate Frisbee game misstated the game's organizer. It was the Women's Orientation Committee, not the Women's Ultimate Frisbee team.

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, opinion editors, a photography editor, and an arts editor.

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

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should 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, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *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.

The Tech's Ombudsman, reachable by e-mail at ombudsman@the-tech.mit.edu, serves as the liaison between *The Tech* and its readers. From time to time, the Ombudsman writes an independent column reflecting the complaints, questions, and concerns of the readership.

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. Please send press releases, requests for coverage, and information about errors that call for correction to news@the-tech.mit.edu. Letters to the editor should be sent to letters@the-tech.mit.edu. *The Tech* can be found on the World Wide Web at <http://the-tech.mit.edu>.

Culture Shock and Northern Exposure

Ruth Miller

As the newest arrivals to MIT, my fellow freshmen know what I'm talking about. Culture shock is what happens when you're pulled from a cozy environment to which you've spent years acclimating, and are thrust into a completely foreign situation. Not only are we away from home, but many of us are here from other parts of the country and some from other parts of the world. For entertainment purposes, I would like to share my part of this culture shock. I am from a very different part of the world: the Southern United States.

It might help if I first describe my hometown, just to offer some perspective. Covington, Georgia is about 30 miles east of Atlanta ("The City Too Busy to Hate"), and the whole county has a population of about 60,000, though a third of those people spilled out of Atlanta into the county in the last decade. Covington is overwhelmingly conservative, predominantly Southern Baptist, and local politics are managed by the "good ol' boys." I attended a high school surrounded by cow pastures, and I was heavily involved in 4-H. I placed seventh in the state of Georgia in land judging, and first in

the county in poultry judging. I would explain what poultry judging is, but that's my favorite story for people I've just met. Parts of the "Dukes of Hazzard" television show were filmed in Newton County, as well as a scene in "Remember the Titans."

As far as I know, "Deliverance" was not filmed in Newton County.

Back to culture shock as promised. I think it's obvious that I'm going to say that people here talk funny, so I'll say some of ya'll talk retarded. Not just the pronunciation, but the vocabulary itself. In a restaurant down South, the dialogue would usually carry close to this: "I'll have a coke." "What kind?" "A Sprite." Coke is basically any carbonated beverage, except Pepsi. Why can't you understand that?

On the subject of food, I passed a McDonald's the other day that had lobster. Lobster is about \$21 dollars a pound back home. I'd kill for a Zaxby's club sandwich right now, but of course those are peculiar to the other side of the Mason-Dixon line, so I'm cut off. If you ever try a Krispy Kreme

doughnut, remember they are a Georgian invention. Precious, sweet, sugary, light and delicate Georgian inventions.

As far as sports go, ya'll got it all wrong up here. What self-respecting state would share a football team with other states? This whole communal New England Patriots thing sounds a little off to me, but that's pro ball and Atlanta has the Falcons, so I'll end that discussion there.

A sport that fuels many a spirit in the South is college football. I can't put into words how pissed I was that I arrived here the day before college football season officially kicked off. I'll be three days into 18.01 when the Georgia Bulldogs maul the Tigers over at Clemson. Going to a high school or college football game in the South is akin to marching into a war. Especially true when playing a rival, and they're all rivals. You get to the stadium hours before the game to tailgate, which is as ritualistic as baptism, and some fans even go the extra mile to construct effigies to mutilate before kickoff. And when kickoff happens, all hell breaks loose. Last year was the first time my

high school played football against our cross town rivals, and all but three city/county police/sheriff cars were parked at the stadium. The stands were packed an hour before the game for a round of lewd comments. We won, of course.

Speaking of wars, no one up here seems to understand the significance of the American Civil War. I was advised before I left home: "When they talk about the war, they don't mean the one where we fought the Yankees, they mean the one where we were the Yankees." Yankees, I've learned, don't care about the Civil War, and I think I see why: it wasn't fought in their backyards. There's a sign in front of the Covington Baskin' Robbins marking General William Tecumseh Sherman's infamous March to the Sea.

Yeah, we're last in SAT scores, and we have a principal who thinks MIT is in Mississippi, as he takes the baseball team out of school to go fishing, but at least we've still got southern hospitality even after somebody torched our state. But whatever our differences, there will always be one thing Atlantans and Bostonians can agree on: Yankees suck.

Ruth Miller is a member of the Class of 2007.

There will always be one thing Atlantans and Bostonians can agree on: Yankees suck.

Gay Rights, Individual Rights

Ken Nesmith

I hope, for your sake, that you're not gay. Life for homosexuals is tougher than it is for straight people. At the broadest level, that reality probably won't change too much. In the same way that blacks testify that they still face discrimination both subtle and overt in daily life, gays cannot help but continue to carry the burden of differentness from a society heterosexual in majority. Certainly, however, contemporary social standards are much more tolerant of homosexuality than they have been in times past. In fact, homosexuality is now widely considered downright stylish. Gay rights advocates now seek for homosexuals to be granted government marriage licenses. That simple goal has induced a wide variety of very interesting responses. Let's consider a few of them.

The Catholic Church is not receptive to the idea of gay marriage. Pope John Paul II noted that Catholic lawmakers have a responsibility to resist the creation of gay marriage rights. This earned the Catholic Church some undue criticism. The Pope's request was ultimately nothing more than a reminder for lawmakers to make their beliefs manifest in their work. It is quite reasonable to remind those who profess adherence to a creed to stick to it. Ultimately, though, his appeal will not likely have a significant impact on the outcome of the debate.

The widest opposition has come from conservatives. They see this movement as a devastating maneuver in an ongoing assault on traditional values, as the evisceration of the fundamental building block of moral society, the family. Quite simply, they fear change. While it's tempting to lay their concerns parallel to those who fought racial integration, it's not quite appropriate, as there are grains of truth in their argument that legitimate their fears. We must, after all, recognize that homosexuality does not really represent an alternative state of normalcy — quite simply, if everyone was gay, we humans would have some continuity problems. However, given conservative criticism of the breakdown of community values, the irony is that homosexuals often do a far better job of building the strength of community, family, and neighborhood than do straight individuals. In many cities, the most

vibrant, welcoming, active, and community-oriented neighborhoods are those populated primarily by homosexuals.

Fundamentalist Christian arguments against gay marriage weaken under mild scrutiny. If we first suspend skepticism about making social arguments based on obscure, incontextual biblical verses, we then find that biblical references condemning homosexuality are not plentiful. Leviticus does refer to homosexuality as an abomination, however, the divinely inspired authors declare that eating ham sandwiches and wearing polyester are equally abominable. The catchy sound bite "God created Adam and Eve, not Adam and Steve" rhymes nicely, but probably isn't such a firm basis for crafting social policy, no more than are the rest of the tales in the Book of Genesis.

The Christian right also stands by a bland objection to homosexuality's perversion of sexual faculties, noting that gays turn the body away from its natural purpose solely for the sake of pleasure. Of course, eating a Hostess cupcake does precisely the same thing. Few things could be less natural than the chemical Hostess cupcake, but no one objects to upsetting the natural order upon every consumption thereof. In fact, the diets of most Americans, overweight and Christian in no small proportions, make a mockery of the idea of food as a source of nutritious sustenance, and instead turn it into an unnatural tool for pleasure. Any who chooses to live by the arbitrary credo of the Natural Order of things would do well not to consume dessert ever again, carry even a pound of weight more than needed, or for that matter, go to bed too late, upsetting the natural sleep cycle.

Politicians have been rather uninspiring throughout this debate. The Democratic response has been tragically muddled. Democratic leaders and the various candidates for president have waffled terribly; they speak of the sanctity of marriage, ostensibly indicating their opposition to gay marriage, but then profess support for civil unions, which lack clear definition. At this point, however, the democratic leadership is a bit irrelevant, so their wavering doesn't hurt the cause of gay rights too much. Republicans are predictably opposed. Fox Newsman Bill O'Reilly also fails the consistency test, but he does so more brazenly,

speaking first of his libertarian position that in his view, gays should more or less be able to do what they wish, but then insisting that gays should not be granted the right to marry because that "that's not what's best for society." That's both a falsehood relative to gay rights, and more generally, a baseless political foundation that repudiates O'Reilly's ostensible respect for individual rights; but then, such moral inconsistency relative to individual rights isn't foreign to the otherwise reasonable O'Reilly.

Government management of marriage ultimately makes this debate as complicated as it is. Nothing stops gays from freely choosing to live together as if they were a married couple; the government, fortunately, doesn't have to grant them the right to live in the same house, share a car, and so forth, living a de facto married life. The troubles start when they seek to gain the rights and benefits that marriage confers upon straight couples, as these are benefits that the government does indeed indirectly control. These include spousal benefits issued by employers, hospital visitation rights, and taxation issues.

A government-issued marriage license would grant gay couples the same status as straights relative to those issues. That is the only consequence of formally allowing gay marriage; no one is seeking to force any religious institution to compromise its traditions and doctrines.

Really, it's hard to find a legitimate reason for the government to forcefully deny gay couples those rights afforded to straight couples. The official marital statutes of a gay couple has absolutely no effect on me or any other citizen. For what earthly purpose would we deny a happily entwined couple the ability to visit each other on their hospital deathbed when the law limits such visits to spouses, or employer health benefits for the same reason? For those who oppose gay marriage on religious grounds (sadly, many of our political leaders among them), it may be time for a little WWJD: how would Jesus treat this maligned quarter of society? It's pretty clear that the hatred and oppression

offered up by the religious right isn't God's style. Gays aren't looking for endorsement, exception, or special rights. They're looking to be afforded the same individual rights this country affords all its citizens.

Many seek to make this a states' rights issue. Questions of morality as governed via states' rights are an interesting beast, based upon an odd inconsistency. In the case of gay rights, just as in that of abortion, many say that states should each be able to craft their own policies concerning a morally sensitive topic, so that the federal government doesn't unnecessarily impose its will on defiant constituents. However, state policies on this issue take on the same form as federal regulation, with the same effect: a majority gets to impose its will upon a minority. If it's wrong for the federal government to do this, why is it okay if it happens at the state level? If the government is to rule on a moral issue, imposing the tyranny of the majority state by state after losing the battle on the federal level is a slimy alternate route to limiting individual rights and freedoms.

It would be helpful, in the course of this debate and others concerning homosexuality in society, if we knew a bit more about the physiological mechanisms of homosexuality. Some continue to insist quite forcefully that sexuality is simply a matter of choice; others suggest that it is no more a matter of choice than brain cancer. The evidence simply isn't conclusive.

That information is important for crafting policies concerning teachers, priests, and other highly visible community leaders. Relative to the narrower question of gay marriage, the roots of homosexuality don't matter so much — this is a question of individual rights. While it's a bit entertaining to watch bumbling neoconservative leaders and pundits fulminate about the evils of homosexuality and the need to defend the American family, we need suffer their red-faced hatefests for only so long. Though it's not certain, gay rights advocates do seem to have a rather strong chance of success, and it's a good thing. We can't morally continue to deny gays the right conferred by a marriage license.

Gays turn the body away from its natural purpose solely for the sake of pleasure. Of course, eating a Hostess cupcake does precisely the same thing



X3-8800

CALL NIGHTLINE!



FoxTrot by Bill Amend**Dilbert®** by Scott Adams**Events Calendar**Visit and add events to Events Calendar online at <http://events.mit.edu>

Wednesday, August 27

7:00 a.m. – Class of 2007 Undergraduate Orientation. You are about to embark on what may be the most interesting, challenging, and entertaining years of your lives—your undergraduate career at MIT. For some of you, it may be your first time away from home, so you may be apprehensive about the change. For others, you may be exploring yet another new frontier. Regardless of your thoughts about heading off to MIT, you will all have opportunities to explore your options, seek out new challenges, tackle new problems, research possibilities, and meet new people. Your first order of business—exploring Orientation 2003! Check Web site for details. Sponsor: Academic Resource Center.

7:00 a.m. – Graduate Student Orientation. New students, welcome to MIT! The Graduate Student Council runs a large number of programs to help new students at MIT. From the minute new students arrive in Boston, the GSC is involved by offering a shuttle service that brings them from the airport to MIT campus. We run and plan the Institute's official graduate student Orientation and coordinate a mentorship program to help new international students. If you are a new student we highly encourage you to explore all of the information on these webpages, and we hope the GSC can help make your first year experience at MIT as enjoyable as possible! Room: Check Web site for details. Sponsor: Graduate Student Council.

9:30 a.m. - 4:30 p.m. – Course Catalogue Distribution. Bring your MIT ID and pick up a copy of the 2003-2004 course catalogue. Free. Room: 56-191. Sponsor: Reference Publications Office.

10:00 a.m. - 10:45 a.m. – Admissions Office Information Session. Admissions Office Information Session is being held in Room 4-270 (Second Floor). This is a special location for this date and time only! Enter MIT at the main entrance, 77 Massachusetts Ave (domed building with tall pillars). Proceed down the center corridor, through next lobby that oversees the Killian Courtyard area. There will be a large dollar bill sign on the right which is the Cashiers Office. Proceed straight past the Cashiers Office. Take a right at the next corridor (Building 4) and go up the stairs to second floor and take a right and proceed all the way to end of this corridor. Room 4-270 is located at the end of this corridor.

10:00 a.m. - 4:00 p.m. – Information Booth. Info Booth is organized by the Graduate Student Council with volunteers who can answer questions about getting settled at MIT. Brochures from offices within MIT and various hot spots in the surrounding area will be available. Maps of MIT and up-to-date listings of orientation events will also be provided. Pick up or purchase tickets for various Graduate Welcome Events. Free. Room: Lobby 10. Sponsor: GSC Orientation.

10:45 a.m. – Campus Tour. Student-led campus tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Admissions Information Session. The campus tour begins in room 6-120. Free.

11:00 a.m. - 12:00 p.m. – Campus Walking Tour. A tour providing useful and anecdotal information about your new campus. Free. Room: meet Lobby 10. Sponsor: GSC Orientation.

12:00 p.m. - 1:30 p.m. – BrioQuery 6: HR Queries Quick Start. Topics include: downloading standard HR queries from the web for use with the BrioQuery application, opening the BrioQuery application and connecting to the Data Warehouse, running HR reports in BrioQuery, basic BrioQuery techniques for formatting report display and printouts, saving results, and exporting report data to Excel. This course does not cover building or manipulating report queries. Room: N42 Demo Center. Sponsor: Information Systems.

1:00 p.m. - 2:00 p.m. – Campus Walking Tour. Free. Room: meet Lobby 10. Sponsor: GSC Orientation.

2:00 p.m. - 5:00 p.m. – Innovation Tours - Sloan Orientation - tentative. Sponsor: TechLink.

2:00 p.m. - 2:45 p.m. – Admissions Office Information Session. Room 6-120. Sponsor: Information Center.

2:30 p.m. - 4:00 p.m. – Athletics Gateway. Meet students and coaches from different athletic clubs and teams (varsity and intramural). Free. Room: Rockwell Cage. Sponsor: GSC Orientation.

2:45 p.m. – Campus Tour. Room 6-120. Sponsor: Information Center.

3:00 p.m. - 5:00 p.m. – Spouses & Partners Coffee Hour. A free coffee break for spouses and partners of MIT students, to encourage community building. Sponsored by Spouses & Partners and BabyNet. Free. Room: Student Center, Room 400. Sponsor: spouses&partners@mit, GSC Orientation, BabyNet.

5:00 p.m. - 7:00 p.m. – Welcome Reception Under the Dome. Welcome reception for new grad students, hosted by the MIT Libraries. free but ticketed. Room: 10-500. Sponsor: GSC Orientation, MIT Libraries.

6:00 p.m. - 8:00 p.m. – Graduate Christian Fellowship Bible Study. Come join us for Bible study, prayer, and fellowship! We are currently studying the book of Acts. Free. Room: 66-369. Sponsor: Graduate Christian Fellowship, GSC Funding Board.

7:00 p.m. - 8:00 p.m. – Bible Study. Weekly Bible study held by the Baptist Student Fellowship. Free. Sponsor: Baptist Student Fellowship, Baptist Campus Ministry.

7:00 p.m. - 10:00 p.m. – TMRC Build Time. These are our normal meeting times, when we build the layout! Free. Room: N52-118. Sponsor: Tech Model Railroad Club (TMRC).

8:00 p.m. - 10:00 p.m. – IFILM Film Seminar: Amarcord (Italy, 1974) by Fellini. Screening of a movie followed by a discussion. Light refreshments provided. More information (including movie titles) on our web site. Free. Room: 4-237. Sponsor: International Film Club, GSC Funding Board.

8:00 p.m. - 11:00 p.m. – Israeli Folk Dancing (participatory). Israeli Folk Dancing Early Teaching at 8:00 p.m., followed by teaching and requests until 11 p.m. Beginners are always welcome. Family dancing occurs from 7-8 p.m. each week. Great for kids of ALL ages! For up-to-date announcements about each week's dance, see our Yahoo Group. Free. For MIT students: donations welcome. Room: Lobby 13. Sponsor: Folk Dance Club.

8:00 p.m. - 10:00 p.m. – Weekly Wednesdays. Wings and an assortment of vegetables, sponsored by various departments, residences and affinity groups, are provided in the Muddy Charles Pub for graduate students to enjoy while catching up with friends and making making new ones. Students can also enjoy the cheap beverages (including many non-alcoholic options), Red Sox on the DirecTV, and (new) wireless internet access. Free. Room: The Muddy Charles Pub. Sponsor: GSC Activities and others.

8:30 p.m. - 11:30 p.m. – Swing Dancing. No partner required. Beginners welcome. Free. Room: NE43 atrium or 36-112. Sponsor: Lindy Hop Society.

9:00 p.m. - 10:00 p.m. – Chinese Cultural Hour. Come and discover Chinese culture, food, drinks, music and more! Free. Room: Sidney-Pacific MultiPurpose Room. Sponsor: Chinese Student and Scholar Association, Graduate Student Council, Sidney-Pacific House Council.

Thursday, August 28

7:00 a.m. – Class of 2007 Undergraduate Orientation. Check Orientation 2003 Web site for details. Sponsor: Academic Resource Center.

7:00 a.m. – Graduate Student Orientation. Check Web site for Details. Sponsor: Graduate Student Council.

9:30 a.m. - 4:30 p.m. – course catalogue distribution. Bring your MIT ID and pick up a copy of the 2003-2004 course catalogue. Free. Room: 56-191. Sponsor: Reference Publications Office.

10:00 a.m. - 11:30 a.m. – BrioQuery 6: HR Queries Quick Start. Room: N42 Demo Center. Sponsor: Information Systems.

10:00 a.m. - 11:00 a.m. – All About UROP Info. Session. Learn about MIT's Undergraduate Research Opportunities Program. UROP staff will present followed by a question and answer session. Free. Room: 54-100. Sponsor: UROP.

10:00 a.m. - 10:45 a.m. – Admissions Office Information Session. Admissions Office Information Session is held in Building 1, first floor, in room 1-190. This is a special location for this date and time only! Enter MIT at the main entrance, 77 Massachusetts Avenue. Take a right and proceed past the Information Center (Room 7-121) and follow this corridor all the way until you can go no further. You will pass by rooms marked with a "5" which is Building 5. After passing through Building 5 you will enter Building 1. Follow this corridor which goes straight and then left all the way to the very end and you will come upon Room 1-190. Following the Admissions Information Session is a student-led campus tour which begins in Building 1, outside Room 1-190. Groups over 15 people need to make special reservations.

10:00 a.m. - 4:00 p.m. – EHS Training — Round Three. Free. Room: N42-253. Sponsor: Usability at MIT.

10:00 a.m. - 11:30 a.m. – Information Booth. Free. Room: Lobby 10. Sponsor: GSC Orientation

10:45 a.m. – Campus Tour. Room 6-120. Sponsor: Information Center.
12:00 p.m. - 1:00 p.m. – MIT New Online Stationery Ordering Demo and Graphic Identity Introduction. In the first part of this Quick Start, you will learn how to use the new ECAT stationery ordering system to order official MIT business cards, letterhead and envelopes. With a few easy clicks, you can input your office information, view proofs, and submit your order. In part two, learn about resources available to support use of MIT's new logo in official publications. You will learn guidelines for use and review the online style guide, which includes downloads of various file formats and templates. Room: N42 Demo Center. Sponsor: Information Systems.

12:00 p.m. - 1:00 p.m. – Queer Women's Lunch. Queer Women's Lunch (For Women Only Please) Lesbian, bisexual, transgendered, questioning, or just plain friendly? Come and enjoy a casual lunch with other queer MIT women. Hang out, have some great food, and meet some friendly new faces. Interested in more information about other lgbt programs, clubs and offerings? E-mail lbgt@mit.edu or go to the website: <http://web.mit.edu/lbgt/> Room: McCormick Private Dining Room, McCormick Hall. Sponsor: lbgt@mit.

12:00 p.m. - 1:30 p.m. – Graduate Welcome Address. The graduate student welcome event with a speech by the MIT president Dr. Charles Vest, and the Keynote Speaker, Dr. Dava Newman, to give you insights into your long-term professional goals. Free. Room: Kresge Auditorium. Sponsor: GSC Orientation

12:00 p.m. - 2:00 p.m. – Graduate Family Picnic. A chance to meet the Spouses & Partners community at MIT. Free. Room: MIT Chapel Lawn. Sponsor: spouses&partners@mit, GSC Orientation

1:00 p.m. - 2:00 p.m. – Weight Watchers at Work! Free. Room: Women's Lounge-Room 8-219. Sponsor: Weight Watchers.

1:30 p.m. - 3:00 p.m. – Welcome Lunch. Free. Lunch is provided after the address, to help students meet each other. Free. Room: Kresge Oval. Sponsor: GSC Orientation

2:00 p.m. - 2:45 p.m. – Admissions Office Information Session. Room 6-120. Sponsor: Information Center.

2:45 p.m. – Campus Tour. Ninety minutes long and provide a general overview of the main campus. Room 6-120. Sponsor: Information Center.

3:00 p.m. - 6:00 p.m. – Boston Trolley Tours. Take this opportunity to get a professional trolley tour of Boston, and learn interesting facts about your new home. Bring \$5/\$10. Room: Depart Kresge Oval. Sponsor: GSC Orientation.

6:30 p.m. - 7:00 p.m. – Weekly meetings. Regular meeting of the core group at Muddy Charles. Free. Room: Muddy Charles. Sponsor: TechLink.

6:30 p.m. - 9:00 p.m. – Boston Investors Technical Analysis Fasttrack Group Meeting of the Boston Investors Technical Analysis Fasttrack Group. Free. Room: E52-175. Sponsor: MIT User Groups.

6:30 p.m. - 10:00 p.m. – TechLink Welcome Dinner Party. Networking dinner hosted by the TechLink club, to help new graduate students meet each other. Free. Room: Morss Hall, Walker Memorial Building. Sponsor: TechLink, GSC Orientation

6:30 p.m. - 10:00 p.m. – TechLink Orientation Dinner. Welcome reception for the entire graduate student community, Sloan and Main campus. Free. Room: Morss Hall - Walker Memorial. Sponsor: TechLink.

7:00 p.m. - 9:00 p.m. – Graduate Christian Fellowship Bible Study. Come join us for Bible study, prayer, and fellowship! We are currently studying the book of Ephesians. Free. Room: W11-080. Sponsor: Graduate Christian Fellowship, GSC Funding Board.

9:00 p.m. - 10:00 p.m. – Coffee Hour. Food and drink - an Ashdown tradition. Free. Room: Hulsizer Room (W1). Sponsor: Ashdown House.

10:00 p.m. - 11:59 p.m. – Movie Night. Movie and food - free for all!! Free. Room: Big TV Room (W1). Sponsor: Ashdown House.

11:59 p.m. – Campus Disc Golf. Do you like tossing a disc? Do you enjoy friendly competition? Or if you're just up for midnight antics, then come on out! Meet outside the Student Center on the front steps, and don't forget to bring a disc! Don't hesitate to come, newcomers are always welcomed - We meet every Thursday at midnight. Questions, contact Daniel Turek, macgyver@mit.edu. bring your own disc! Room: Student Center steps. Sponsor: Campus Disc Golf.

ARTS



CONCERT REVIEW

A Perfect Performance

When Prog Rock and Truck-Stop Rock Collide

By Petar Simich

STAFF WRITER

A Perfect Circle
Pigmy Love Circus
Berklee Performance Center
Aug. 3, 2003

I have never worn earplugs to a rock concert before. The entire point is to go to a show and get your ears blasted and screw up all your listening skills for the next day or so. Well, as much of a trendsetter I might be, right before I departed for the show I grabbed a pair of earplugs. I decided that after going to so many shows and playing a lot of electric guitar, I should give my ears a break.

It turns out that it was one of the wisest decisions of my entire life (counterbalancing the decision to ditch state school). I arrived at my seat and realized that it was one of the best seats in the entire house. The only thing other than the security guard that prevented me from scampering onto the stage and giving Maynard a big kiss was the bass amp. I could kick the damn thing if I wanted to, but

it was no use as it was totally wreaking havoc on me. If it weren't for those earplugs, I'd be hearing the seashore for the rest of my life.

First up to bat was, much to my surprise, Pigmy Love Circus. You might think that they are insignificant, but PLC has none other than the great Danny Carey on the drums, the Tool-mate of Maynard. Don't expect them to be deep and introspective, though. They've got good old sludgy rock songs about criminals, farmers fighting to keep their land from the government, and swamp monsters. Singer Mike Savage helped complete the image by wearing a beret, an IRA t-shirt, and a camouflage kilt whose authenticity was confirmed when Savage twirled around and two female audience members erupted in laughter. PLC is one of those bands that you have to see live to fully appreciate; the performance amplifies the music. With the way these guys looked you'd expect them to be a band that performs at truck stops. They're pure Americana.

After one of the quickest set changes in history, A Perfect Circle emerged bristling with their new weaponry. While original members guitarist Billy Howerdel, singer

Maynard James Keenan, and drummer Josh Freese remain, two new members have been inducted: one Jeordie White, formerly known as Twiggy Ramirez and formerly the bassist for Marilyn Manson; and one James Iha, former guitarist of the Smashing Pumpkins. APC is now a full-fledged super group with a sound to be reckoned with.

Playing songs from both their debut and upcoming albums, APC put on a spectacular show, performing their new short but sweet single "Weak and Powerless," their beautiful smash hit "3 Libras," and aggressive renditions of "Judith" and "Magdalena." For the first two songs Maynard hid behind a curtain, his shadow pulsating with the music and the lights, and his powerful voice came through clearly, threatening to overpower all the instruments. James did well as the rhythm guitarist, adding some nifty effects, and he even broke standards by occasionally using his fingers to play, a rare event in rock music. These and Billy's commanding leads, Josh's solid drumming — especially for a former punk rocker! — and Jeordie's excellent display of technique all showed why APC is so unique: they are able to rip you apart at one moment and then immediately soothe you the next.

The show was rather special, as this was a big-name band performing in such an intimate setting. Although the Berklee Performance Center has about 1,200 seats, it was as if the band was playing for each person there. Surprisingly, the lights of the entire theater were turned on twice during the show and the audience could be seen raising their arms, shouting praises at the band, and swaying with the music. Between songs, with the theater pitch black, the band

would start chit-chatting amongst themselves and tease the audience. Maynard even told a joke: "What did the three-legged dog say when he walked into the bar? 'I've come here to find the man who shot my paw.'" Boos and cheers abounded. The audience could have lasted for at least another full set, but unfortunately no encore was performed.

With my excellent seat and the fantastic sound quality, light display, all-star cast and even better musicianship, A Perfect Circle and Pigmy Love Circus at the BPC was a show to remember.



PETAR SIMICH—THE TECH

A Perfect Circle guitarist James Iha at the Berklee Performance Center. The band is currently on tour promoting their upcoming album, "Thirteenth Step."

FILM REVIEW ★★

Freaky Family Flip-Flop Flick Doesn't Flop

The Verdict on 'Freaky Friday' — Jamie Lee Curtis, You, Like, Totally Rock

By Fred Choi

STAFF WRITER

Directed by Mark S. Waters
Written by Heather Hach
Based on the novel by Mary Rodgers
Starring Jamie Lee Curtis, Lindsay Lohan,
Mark Harmon, Harold Gould
Rated PG

Despite being a live-action film from that warhorse of all stodgy warhorses Walt Disney Studios, *Freaky Friday*, starring Jamie Lee Curtis and Lindsay Lohan, is a feel-good comedy that's hip enough that you won't feel too embarrassed if you show up in the theater with someone other than your mom.

The premise of *Freaky Friday* is the same as that of the 1972 novel by Mary Rodgers and the 1976 movie adaptation, which starred a cute-as-a button Jodie Foster, fresh from her precocious turn in *Taxi Driver*. In all three, a mother and her willful adolescent daughter switch bodies for a day and learn to literally "walk in the other's shoes," with predictably warm and fuzzy results.

The remake, made no doubt due to the success of Lohan's role in Disney's 1998 remake of *The Parent Trap*, contemporizes the setting and the characters appropriately. Here Curtis plays Tess, a rather staid single mother raising a family while juggling cell phones and PDAs, and Lohan as her daughter, Annabell, who whines, sulks, and moans over an older boy, and plays in a rock band.

Like, are teenage girls like the most annoying thing ever or what? Not to worry — despite Annabell's trivial daily crises and the obligatory hokey ending, the movie throws in enough fun moments, especially in the scenes with Curtis as Annabell, to keep you watching to the end.

Although some scenes are a bit predictable and too many of the jokes were wasted because they were included in the previews, the film does a nice job of exploiting the humor in the confusion of the personality switch, as in Annabell's reaction to being in Tess's body ("I'm like the crypt keeper!") and Tess's reaction to being in Annabell's body ("You pierced your navel?! ... Well, when you get your body back, it's grounded!").

Tess's impending wedding and Annabell's band audition adds needed suspense, while



RON BATZDORFF—WALT DISNEY PICTURES

Lindsay Lohan and Jamie Lee Curtis magically switch bodies for a day in *Freaky Friday*.

supporting characters, including Tess's chipmunk-faced son Harry (Ryan Malgarini) and Annabell's motorcycle-riding love interest Jake (Chad Murray), add some of the movie's most hilarious moments. Keep an eye out for Harry's increasingly baffled expression in the scene when he first encounters his switched mother and sister and the scene in the coffeehouse in which a completely confused Jake finds himself falling for the mom of the girl he liked.

Viewers who grew up listening to Michael Jackson or the Backstreet Boys instead of Elvis or Frank Sinatra may recognize that Heather Hach doesn't quite get the teen's slang right. Similarly, although Lohan does a competent

job in the relatively straightforward role of Annabell playing Tess, Jamie Lee Curtis is a few years off in her portrayal of Tess as Annabell, acting more like a 12-year-old than a 15-year-old.

Still, she manages to inject enough raw enthusiasm and energy into the sometimes clever script that, with the help of the rest of the cast, makes this a viable mainstream alternative to the majority of summer's painfully dull selections.



RON BATZDORFF—WALT DISNEY PICTURES

Tess (Jamie Lee Curtis) and daughter Annabell (Lindsay Lohan) rock at the House of Blues in *Freaky Friday*.



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IFC Requirements Must Be Met for SAE Chapter

SAE from Page 1

space," he said.

Of the 12 sophomores and juniors in the group, six were formerly affiliated with Delta Tau Delta fraternity.

"We were living at Delta Tau Delta, and we moved out," Adkisson said.

A representative of Delta Tau Delta declined to comment.

Recognition sought on many levels

In order to be recognized as a fraternity at MIT, the chapter must win approval from MIT, the Interfraternity Council, and the national fraternity.

The group recolonizing SAE has already gained the support of the alumni corporation for the old MIT chapter. Alumni Corporation President William C. Noz '57 said they were communicating with the national organization and are "trying to make sure that all of the right steps are taken to [recolonize] properly."

"We have high hopes that this will happen smoothly and successfully," Noz said. "We're tied into it pretty strongly."

Rogers said MIT will work closely with the IFC to evaluate SAE's petition. He said in order to be recognized, SAE will have to demonstrate that there is an interest in and a need for the new chapter — the need and the interest "can be one and the same" — and that the chapter will "add to the campus."

The group will have to answer the question, "What is it that SAE can offer that another fraternity can't?" Rogers said.

"On college campuses across the country, fraternities are expanding, and it's not necessarily a given that they'll be successful," he said.

It will probably be 12 to 24 months before the interest group becomes a fully chartered and recognized fraternity.

IFC recognition has stages

In order to gain recognition from the IFC, a group must first submit a petition, which must include a statement of purpose, a constitution, and a pledge of no hazing.

Upon a vote by the IFC President's Council, the group can become an associate member of the IFC for a period of no less than a year. As associate members, they can participate in IFC functions, such as rush, but they do not hold a vote in the Presidents' Council.

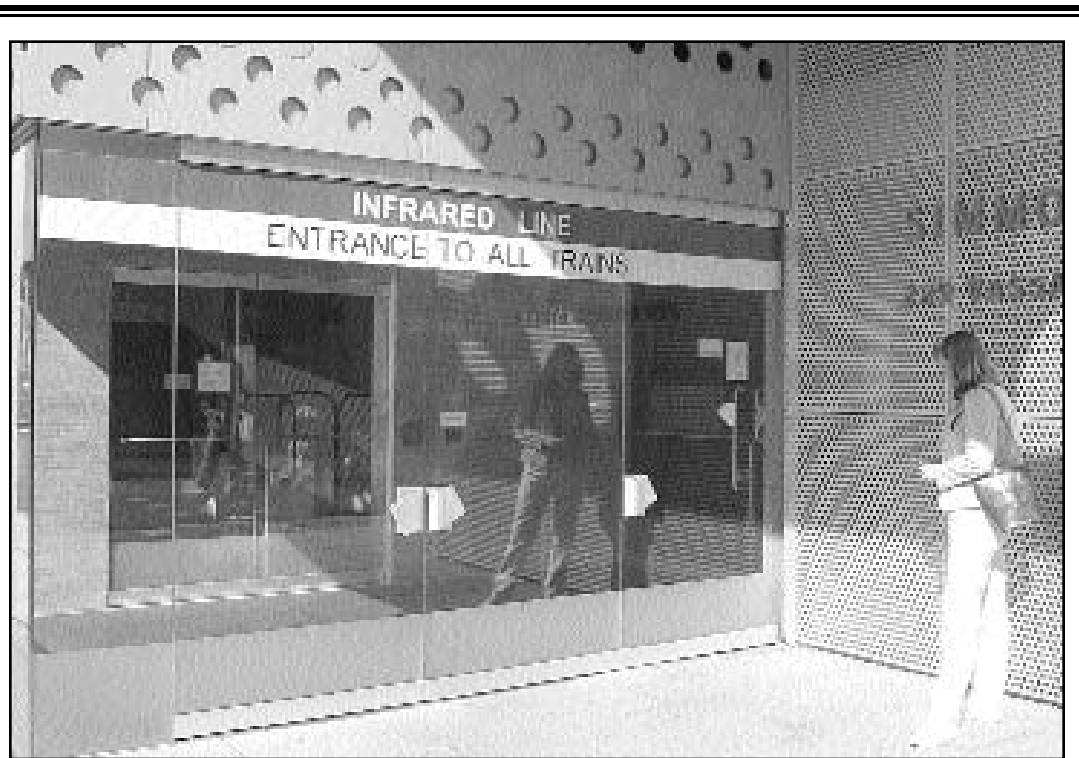
After that, the fraternity can, after another vote, become a probationary member for a period of no less than one academic term. After another vote, the chapter can be a full member of the IFC.

As soon as SAE gets a petition approved by the President's Council, the group can begin to rush.

"We're not actively participating in rush [right now], but we're selectively recruiting," Adkisson said, meaning that if someone expresses interest, the students working to recolonize the chapter are willing to speak with them about their work.

Adkisson said that the group is planning to participate in spring rush, and has already been approached by a few freshmen who were sons of old SAE members.

As for a getting a house, "we have the resources to buy a house, and we're in the market for a house," but it will probably take 12 to 18 months, Adkisson said. He said when the old SAE houses were sold the money was put into a trust fund, and that money could be tapped to purchase a new house.



A hack transforms Simmons Hall into a fake MBTA subway stop.

AMY WU—THE TECH

Van Putten's Teaching Criticized

van Putten, from Page 1

Jr. PhD '76.

Van Putten, Vogan, and Toomey declined to comment. Silbey could not be reached for comment.

Van Putten cites lack of feedback

In court papers, van Putten said that he "was not informed by ... any MIT official or faculty member at MIT that my teaching results were considered inadequate."

Vogan's letter from January 2002 cited negative student feedback as one of the reasons for denying van Putten's promotion.

Mary E. Ross '03, one of van Putten's 18.02A students during IAP 2000, said, "Everyone was unhappy to the best of my knowl-

edge, and he never changed his [teaching] approach."

However, van Putten said in his affidavit that he had "never been informed ... that [evaluation results] had any bearing on promotional prospects for professors."

Van Putten also defended his teaching, noting in his affidavit that the passing rate in his applied mathematics courses was above 94 percent and that the graduate course he taught, General Relativity and Gravitational Radiation (18.996), was under consideration for publication as a textbook.

Van Putten also mentioned in his affidavit his March 2002 publication about gravitational waves in the scientific journal *Science* as an indication of his strengths in research.

MIT defends termination

MIT opposed van Putten's motion for preliminary injunction, saying that van Putten's position was terminated before he filed a motion to remain assistant professor.

"Had the plaintiff been concerned that he would suffer irreparable harm upon termination ... he should have moved for injunctive relief ... before his employment terminated," the defendants said.

MIT also said in court documents that "as early as September 2001, the [Applied Mathematics Committee] gently encouraged the plaintiff to seek other employment."

The lawsuit is not scheduled to go to trial until 2005.

MIT Ranked Fourth For 2004 by US News

By Marissa Vogt
ASSOCIATE NEWS EDITOR

MIT finished fourth overall in this year's *US News & World Report* college rankings, and first for undergraduate engineering programs. Harvard and Princeton tied for first place, and Yale ranked third.

Once again, MIT took the top spot for aeronautical and astronautical, chemical, computer, electrical, mechanical, and nuclear engineering.

The Sloan School of Management was ranked second for undergraduate business programs again behind the University of Pennsylvania Wharton School. However, MIT was ranked first for management information systems, production/operations management, quantitative analysis, and supply chain management/logistics.

Last year's rankings also placed MIT in fourth place, but tied with Duke, Stanford, Caltech, and the University of Pennsylvania.

Ranks have little influence

Dean of Admissions Marilee Jones said that her reaction to the rankings is "neutral."

"It's unclear what it really means, just because it's all rather silly if you look at the algorithm they use," Jones said.

"It's always the same five suspects ... There are a group of schools, whether one is better than another from year to year is simply not true," said Jones.

Jones said that she believes the rankings do indeed have an impact

on school reputation, but that they do not strongly influence admissions.

"They're just trying to sell magazines," Jones said. "Admissions is all about the match, the right school for the right kid."

"All those ranking systems aren't really true, they don't actually help anybody know whether one school is the right school for their child," she said.

President Charles M. Vest also said that he believes "students should seek the college or university that fits their best interests, needs and ambitions, rather than which school ranks the highest."

"The information assembled in the tables of the *U.S. News and World Report* rankings has some value and interest, but the hair splitting of the detailed ranking isn't very meaningful," Vest said. "Of course it is good to know that these factors, including what our peers think of us, clearly place us in the top handful of leading universities."

Variety of criteria used for ranks

The criteria for the overall college rankings are based on peer assessments (25 percent), retention (20 percent), faculty resources (20 percent), student selectivity (15 percent), financial resources (10 percent), graduation rate performance (5 percent), and alumni giving rate (5 percent).

The engineering and business rankings are based solely on surveys completed by deans and senior faculty.

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Ask SIPB

STUDENT INFORMATION PROCESSING BOARD

Want to learn more about Zephyr? Need to figure out if someone is logged in and communicate with them quickly? In this column, part 5 of 6 of our introductory orientation columns, we cover the basics of using Zephyr.

Question: What is Zephyr?

Answer: Zephyr is a powerful, built-in instant messaging system for Athena. While originally designed to notify users of official information, it has since expanded in its purpose, allowing users to communicate quickly and easily.

Question: How can I find out if one of my friends is logged in?

Answer: You can use the `zlocate` command to determine whether someone is logged in, such as:

```
athena% zlocate username
```

This will bring up a list of hostnames of Athena machines that person is logged into currently. If you get a message that says "Hidden or not logged in," this can mean several things. First, it can mean that person is not logged into an Athena machine. It can also mean that, for some reason, that person has decided to hide himself or that the person has turned off his ability to receive zephyr messages. Note that if you try to `zlocate` a username that does not exist, you will still receive the Hidden or not logged in message.

Athena cluster computer hostnames are based on the building and room number of the cluster. For example, if `zlocate` a friend shows that he is logged into `w20-575-67` and `m66-080-1`, that means that he is logged into a computer in room 575 in building W20 (Student Center) and a computer in the basement cluster (room 080) of building 66.

Question: How can I make use of a .anyone file and `znol`?

Answer: The `.anyone` file is a buddy list. By creating a text file named `.anyone` in your home directory with a list of Athena usernames (one on each line), you can easily see which of them is logged in. To see who on your `.anyone` file is logged in:

```
athena% xzul &
```

For a more informative, non-refreshing display:

```
athena% znol
```

After issuing `znol`, you will receive zephyrgrams (messages) when people in your `.anyone` file log in or log out, if they have set their exposure appropriately. If you wish for this to happen automatically upon logging in, add the text "`znol`" to the end of the `.startup.X` and/or `.startup.tty` files in your home directory. (You may have to create the files if they don't exist already.)

Question: How do I send a personal zephyr?

Answer: To send a zephyr to other users:

```
athena% zwrite username1 username2 username3
```

where `username1`, `username2`, and `username3` are the usernames of the intended recipients. You can add as many (or as few) usernames as you want to the `zwrite` command. If you zephyr multiple people, and you wish to add a CC line to inform them who you are zephyring:

```
athena% zwrite -C username1 username2
```

Keep in mind that command line options for `zwrite` are case-sensitive, so `-C` is not the same as `-c`.

Question: What are Zephyr classes and instances and how do I subscribe to or unsubscribe from them?

Answer: Zephyr classes and instances allow groups of people to have conversations via Zephyr. Zephyr classes are slightly more private than instances, since you must know the name of a Zephyr class to be able to subscribe to it. Zephyr classes have sub-channels within them called instances. (Although the terms "class" and "instance" come from object-oriented computer programming, their meanings are different in the context of Zephyr.)

A Zephyr class exists as long as at least one person is subscribed to it, so if you want to use a new Zephyr class to talk

with a group of friends, just come up with a name, and make sure you and your friends are subscribed to that class.

To temporarily subscribe to a Zephyr class for just your current Athena session, type:

```
athena% zctl sub class_name \* \*
```

To subscribe to a Zephyr class for current and future Athena sessions, type:

```
athena% zctl add class_name \* \*
```

To temporarily unsubscribe from a Zephyr class, type:

```
athena% zctl unsub class_name \* \*
```

To unsubscribe from a Zephyr class for current and future Athena sessions, type:

```
athena% zctl del class_name \* \*
```

To subscribe to or unsubscribe from a Zephyr instance, you should use class MESSAGE, and the name of the instance in place of the first `*`. For example, to subscribe to `white-magic`:

```
athena% zctl add MESSAGE white-magic \*
```

The class MESSAGE is a publicly-known class that anyone can subscribe to. Therefore messages sent to an instance within class MESSAGE are visible to anyone subscribed to the overall class.

Question: How do I send a zephyr to a class or an instance?

Answer: To send a zephyr to an instance:

```
athena% zwrite -i instance-name
```

This changes the instance you are sending to from PERSONAL to `instancename`, and by default sends to the class MESSAGE. For example, `zwrite -i help` would send a zephyrgram to the instance help, and anyone who had subscribed to the help instance would receive the zephyrgram.

To send a zephyr to a class:

```
athena% zwrite -c classname
```

This sends a zephyrgram to class `classname` instead of class MESSAGE. By default, it will send to the instance PERSONAL within class `classname`. To send a zephyr to an instance within a class:

```
athena% zwrite -c classname -i instancename
```

Capitalization does not matter in the names of Zephyr classes and instances. For example, `zwrite -i white-magic` is the same as `zwrite -i WHITE-MAGIC`.

Also note that people will often refer to zephyr classes and instances by `-c` and `-i` respectively. For example, "`-c help -i food`" would refer to zephyr instance `food` within the zephyr class `help`.

Question: What useful zephyr classes and instances are there?

Answer: For notifications of events affecting the network, you can subscribe to `-i network`. This is not an officially supported channel, however, meaning that information is not always sent here, and this is not a guaranteed way to contact the network group.

As mentioned in Friday's column, <http://web.mit.edu/3-DOWN> provides information about both scheduled and unscheduled network and service outages. To receive updates every time the information on 3-DOWN changes, you can subscribe to `-c 3down`.

If you'd like to get zephyr notification when you receive new mail, you can subscribe to `-c mail`. If you have SpamAssassin set up, as described in the March 14, 2003 column, you can subscribe to `-c mail -i inbox` to receive notification only for non-spam messages.

Finally, for help on any topic you can think of, you can subscribe to `-c help` and send zephyrs there with your questions. Other people who have also chosen to subscribe to `-c help` may then respond. If you know the answer to a question,

you are encouraged to participate as well by helping others.

It is customary to use the instance name to specify the subject, e.g.:

```
athena% zwrite -c help -i motorcycles
```

Question: What are personal Zephyr classes and what are they used for?

Answer: Personal Zephyr classes can be used for a variety of things, including just rambling and other random topics. In general, users choose the class based on their usernames, and friends subscribe to these classes.

For example, if the user named `sipbtest` wanted to communicate with a group of his friends, he could send zephyrs to class `sipbtest`, and ask his friends to subscribe to class `sipbtest`.

Question: I don't like this interface. What other ways of receiving zephyrs are available?

Answer: "Owl" as an easy-to-use text-mode Zephyr client.

Owl is in the `ktools` locker and can be run like this:

```
athena% add ktools
```

```
athena% owl
```

The most important command to know in owl is 'h', which brings up the online help. Here is quick summary of the other commonly used keys:

```
<up> <down>: move up
```

```
and down between zephyrgrams.
```

```
<left> <right>: scroll around
```

```
within long zephyrgrams
```

```
z: send a zephyrgram (you can use
```

```
-C, -c and -i just as with zwrite)
```

```
r: reply to current zephyrgram
```

```
d: mark current zephyrgram for deletion
```

```
x: delete marked zephyrgrams
```

```
l: show list of online users (equivalent of znol)
```

```
:q <enter>: quit owl
```

If you are interested in learning more about owl, check out the owl webpage: <http://web.mit.edu/ktools/www/owl.html>.

You can also use owl-beta, currently version 2.0.7, which has some advanced features, including the ability to log into AOL Instant Messenger. Though other programs, such as `gaim` in the IM locker provide more familiar interfaces for using AIM, owl-beta can provide one convenient interface for both instant message protocols. Keep in mind, though, that this is a beta version, and may contain bugs. To run owl-beta:

```
athena% add ktools
```

```
athena% owl-beta
```

In order to log into AIM, first type ":" This should bring up a prompt at the bottom of your owl-beta window. Type `aimlogin yourscreename` and owl-beta should prompt you for your password. In order to add a buddy to your buddy list (on both the AIM server and your session), use `addbuddy aim samplescreename`, and to delete a buddy from your buddy list, use `delbuddy aim samplescreename`. To send an instant message to someone, you follow almost the exact same procedure as sending a Zephyr: type "a", and then enter the screenname of that person.

Question: Where can I learn more about zephyr?

Answer: For more information about Zephyr, you can pick up a paper version of Inessential Zephyr at the SIPB office in W20-557, or read the online version at <http://www.mit.edu/afs/sipb/project/doc/izephyr/html/>. You can also refer to the OLC Stock Answers at <http://web.mit.edu/answers/zephyr/>.

To ask us a question, send e-mail to sipb@mit.edu. We'll try to answer you quickly, and we might address your question in our next column. Copies of each column and pointers to additional information will be posted on our website: <http://www.mit.edu/~asksipb/>

Freshmen Show More Interest in Programs

Communities, from Page 1

Group, Terrascope, and the Media Arts and Sciences Special Freshman Year Program have also been seeing strong interest this year.

Alexander H. Slocum SB '82, director for ESG, said that 70 to 80 freshmen had expressed an interest although the program only has 50 slots available.

Director for the MAS program V. Michael Bove, Jr. '83 said that they had 34 students sign up this year, "more than we've ever had before." The program began five years ago and typically had about 25 students, he said.

Kip V. Hodges PhD '82, co-director for Terrascope, said that they were "happy" with their enrollment so far, and had met their target of 30 to 40 students. He said that the program would have to stay small even with a lot of student interest as some events were limited in size, such as

their spring trip to the Amazon last year.

Students seek flexibility in classes

One possible reason for the strong interest in the programs, Slocum said, is how modern technology puts the "focus on customizing everything in the max." When he was in ESG, he said, it gave him "a chance to do my own stuff."

Sanjukta Pal '07 said that she had signed up for Concourse because "it offers a lot of the courses I wanted to take" and would make her more comfortable with the material. She said that she thought "it would be a good thing to take ... at least for the first semester."

Sarah S. Wu '06, who was in Concourse last year, said that the program provided her with smaller, more intimate classes.

"All your classmates have the same classes so you get to know them better," Wu said.



Steven K. Kannan '06 (left) and Kevin E. Stolt '06 (right) talk to Bereket S. Kifle '07 about Concourse at the program's open house Tuesday.

PETER RUSSO—THE TECH

Wednesday, August 27

daily Confuzion

01:00

01:00 — **Senior Haus** — French people smoke a lot. So do we. More free cigarettes.
01:44 — **Senior Haus** — Make every bedroom window an instant fire escape! Jump out your window while we set your room in flames!

02:00

02:00 — **Baker House** — On Tuesday, August 19, Tom jumped off the Harvard bridge. You missed it.
02:25 — **Senior Haus** — Life changing but transient moment of subtlety and clarity. Or not.

03:00

03:00 — **EAsT camPUS** — Watch us build a 60 foot tower in the courtyard. Then, practice your fire-fighting skills as we douse it in gasoline and then torch it.

04:00

04:00 — **Senior Haus** — Lesbian Bed Death. You'll find out.
04:41 — **Senior Haus** — "I'm here to do one of two things, kick ass and chew bubble gum. And I'm all out of bubble gum."

05:00

05:00 — **EAsT camPUS** — Call Bexley's Rush Chair at (617) 306-3179 for a tour of Bexley Hall.
05:08 — **Baker House** — Baker Social is the... Bomb Diggity. Or so it seems.
05:22 — **Random Hall** — I don't think I've complained about the character limit in a few days. Anyhow, it sucks. Greatly. 275 is a small number. I mean, 17 is so much cooler. It's round and fuzzy and tangy and shiny and I think the rush chairs are nearing the end of their proverbial ropes, but

07:00

07:30 — **EAsT camPUS** — By now you regret agreeing to wake up early to take exams. Come drown your sorrows in milk.

09:00

09:00 — **Senior Haus** — "Razors pain you; Rivers are damp; Acids stain you; And drugs cause cramp. Guns aren't lawful; Nooses give; Gas smells awful; You might as well sport death."

10:00

10:00 — **Senior Haus** — Moose hunt! We're driving to Maine, and we're not coming back until we see a moose, dammit!
10:17 — **Random Hall** — luckily it's a nice stretchy bungee cord *bounce*bounce*bounce* hmm let's count in binary! 1 10 11 100 101 101 110 111 *bounce*bounce*bounce* mmmm-mm.... purple ketchup and liquid nitrogen.... 1000 1010 ... how come they let us have entries today but not last Friday?

11:00

11:57 — **Baker House** — Oh no. Oh no. Oh no! Oh YEAH! Baker.

12:00

12:00 — **Senior Haus** — Everyone want the Chalk. Come on and get your Chalk. Chalk! From Whamo!
12:00 — **Bexxxley** — It's spunk!!! Protein can be fun. The stains, the stickyness, the smooth, creamy texture, come take in, or squirt out, the full experience. (Vegetarian options also available)
12:01 — **Senior Haus** — Hey, kid...have you seen my puppy dog? He's really cute and fluffy. Would you help me look for him? ... I have some candy in my car...

13:00

13:02 — **Senior Haus** — You know, kid, you have really pretty eyes...anyone ever tell you that?
13:41 — **Senior Haus** — Sweetie, can I call you Molly? You look just like a Molly, with that pretty blonde hair all over your head.

14:00

14:07 — **Senior Haus** — Can I touch your hair, Molly?

16:00

16:03 — **Senior Haus** — Molly, why don't you reach your hand up your

shirt... just a little...you're really pretty, you know?
16:13 — **Senior Haus** — Don't cry, baby! I just want to love you...
16:20 — **Senior Haus** — Did you know you can make Napalm from Tide? Neither did we.
16:44 — **French House** — Ohhhhh, Champs-Élysées!

17:00

17:15 — **Senior Haus** — Stop it now, you little bitch! You...I'll MAKE you stop...I'll do it!...mommy taught me how...
17:16 — **Senior Haus** — The tree is displeased. You're running out of time to give blood, come ride the lifeswing of doom.
17:41 — **Senior Haus** — Swim in our pool. Yes, really. We will be playing with water all evening, because the safety office won't let us play with fire anymore. Irene says "nudity is encouraged."

18:00

18:25 — **Senior Haus** — "You mean you'll put down your rock, and I'll put down my sword, and we'll try to kill each other like civilized people?"

19:00

19:00 — **Simmons Hall** — Crepe Bake! Come join us for scrumptious thin pancakes in the 6th floor lounge of Simmons. We'll have everything from chocolate to baked apple crepes all for your eating pleasure! Be sure to visit Simmons and enjoy some free food!
19:00 — **Burton-Conner** — The results are in....did you get Burton-Conner? If so, head on over here to the Porter Room for the beginning of floor rush. Our nine floors will show off their unique personalities so that you can find the one that fits you best.
19:00 — **Senior Haus** — If you lost your bestiality point already, we'll give you a dollar. Come to Desk and

take the Lambda Sigma Delta Purity Test.

19:00 — **Chocolate City** — Chocolate City invites you to come chill and take a break from your Daily Confusion in New House. Meet current brothers in the house, listen to good music and relax. We don't hate, nor discriminate, so tell all your friends to come and enjoy what we like to call home.

19:00 — **Dormitory Council** — Permanent Residence Hall Assignments. Check your e-mail for your permanent dorm assignment and report to the front desk of your new home for further instructions on In-House RUSH!

19:10 — **Senior Haus** — Make your own Bonsai Kitten with the one and only Dr Michael Wong Chang. Learn by doing, all the techniques required to create a shaped cat from "scratch". Find out the secrets of intubation, medication, oxygenated food slurry and the importance of good cramming technique.
19:15 — **EAsT camPUS** — If you are one of the top ten percent of your freshman class sharp enough to get into Fred Dorm, leave your room for Fred Desk for reassignment.

19:30 — **Dormitory Council** — In-House RUSH Begins. Report to the front desk of your permanent dormitory to find out more details on how to choose what floor/entryway you will be living on within your new home.
19:30 — **EAsT camPUS** — Muy importante! If you're not here right now you're going to be living in a broom closet. Hall Rush starts now.

20:00

20:00 — **EAsT camPUS** — Since when is "agently" a word?
20:00 — **Bexxxley** — Bexxxley tours!!! Come tour the hottest dorm on campus. We will let you take a look at our state of the art facilities, such as our full size

21:00

21:00 — **Senior Haus** — Watermelon Man Screening - If you're considering living at Senior Haus, this, uh, film will give you a feel for the Haus culture, back before Senior Haus got painted lavender by The Man.

21:00 — **Random Hall** — If you made it into Random Hall, show up in our Main Lounge for the in-house rooming lottery. You'll get your permanent room, meet your new dorm-mates, and see the man who *really* runs things in this dorm.

21:11 — **EAsT camPUS** — The Reverend Prez still does not live here. We win.

21:32 — **Senior Haus** — Add some mystery to your life. Find out what's for dinner.

21:37 — **Senior Haus** — Word on the street is that Jack the Ripper is back in town.

22:00

22:00 — **EAsT camPUS** — You'll rue the day you didn't move to EC. Rue the day!!!

22:01 — **Senior Haus** — Seriously, I was walking down Newbury St. and some homeless guy came up to me and started yelling about Jack the Ripper.

22:03 — **Senior Haus** — Maybe because I was wearing a t-shirt saying that Jack the Ripper is back in town.

22:15 — **Baker House** — Baker satisfies.

23:00

23:10 — **Senior Haus** — Oh you think you're hardcore? Not after the Ross Lippert Memorial Alumni Story Hour. The Haus was sooo hardcore before it was painted lavender by the Man.

23:27 — **Senior Haus** — Death without style is no death at all.

23:28 — **Senior Haus** — Tired of always getting the same old boring infections from the same old boring people? Come on over for an ample dose of yer most potent and bizarre diseases, from your favorite disease ridden filth-bags. Bring your own! Plus free cigarettes.

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MIT Coaches Anticipate Exciting Upcoming Season

As a new incoming class crowds the Infinite, upperclassmen move back in, and Reg Day approaches, the campus prepares for another academic year. Athletic teams, hard at work individually over the summer, are gathering to prepare for the upcoming seasons. Coaches for this fall's Tech sports forecasted their teams' performances this year.

Sport: Women's cross country
Head Coach: Paul Slovenski
Assistant Coach: Harold B. Hatch
Last Season's Record: 5-2-1
Last Season's Awards:
 MVP — Martha W. Buckley '04
 Rookie of the Season — Valerie Y. Kuo '06
 Most Improved — Alisa P. Lehman '05
Promising Rookies: Enthusiastic group yet to be proven on the course.
Top 10 Returning Stars: Captain Katie R. Huffman '04, Captain Martha W. Buckley '04, Julia C. Espel '05, Veronica A. Andrews '05, Betsy R. Eames '06, Jen A. Gaugler '05, Kelly Kuo '06, Jen J. DeBoer '05, Jordan E. Wirfs-Brock '06, Nancy J. Benedetti '05
Big Meets This Season: All-Division New England — hope to place in the top half of the 50 competing schools.
 NEWMACs — looking to win the conference championship meet that Wellesley edged MIT out of last year. National Regional Qualifier (New England Division III race) — goal of top 10 finish as a team, which would be the first time in program's history. This would, more importantly, signify a break of the rival NESCAC con-

ference's strangle hold on the higher positions (not to mention having some individuals try to make a run at realistically earning a trip to the NCAA meet).

Comments:
 Shooting for an undefeated regular season record. Tech Cross Country's motto is "Have fun and try your best" which should once again provide for a happy, healthy, and rewarding experience. Staying injury free is always foremost in the coaching staff's training plan and a vital key to this squad's success.

Luckily, the Engineers did not graduate any of the top seven varsity racers from a year ago, so the program's march toward excellence continues on without a speed bump. Plus, to help further accelerate the sport's progress, the recruited rookies appear to be everything they advertised. This, along with the number of veterans who have returned in the best shape of their lives, makes the future of Tech look super.

Sport: Coed sailing
Head Coaches: Mike Kalin and Fran Charles
Last Season's Record: Fourth best in New England, 11th best in country at Division I level
Promising Rookies: Cha Ling O'Connell '07 from Winchester, Mass.
Returning Stars: J.M. Modissette '05, Dan A. Bercovici '04, Libby N. Wayman '04, Emma R. Bassein '06
Big Meets This Season: Professor Schell Trophy on Nov. 1-2, Sloop New Englands on Oct. 11-12.

Sport: Men's football
Head Coach: Dwight Smith
Assistant Coaches:
 Offensive coordinator — Dick Yule
 Defensive coordinator — Chris House

Last Season's Record: 4-5 New England Football Conference

Last Season's Awards: Keith V. Battocchi G — New England Scholar Athlete Award; first team All-New England selection; seven other All-Conference selections.

Returning Stars:
 Offense — Philip M. Deutsch '04, running back; David J. Ostlund and Ryan J. Lanphere '06, fullbacks; Spencer M. Cross '05, Keith G. Reed '04, Justin Nelson '04, Matthew J. Krueger '05, and Benjamin F. Povlich '05, offensive line; Michael C. Patrick '05, tight end; Matt R. Ramirez '06, kicker and punter.
 Defense — Dan Relihan '04, Kevin M. Yurkerwich '06, Mark A. Jury '04, and Brennan P. Sherry '06, defensive line; Phillip T. Zakielarz '05, Michael J. Harvey '04, Michael A. Terry '04, linebackers; Mark D. Boudreau '05 and David A. Blau '06, defensive backs.

Rookies — Adam C. Love '07, quarterback; David W. Shearer '04, defensiveback; James N. Pacella '07 and Robert A. Nix '07, offensive line; Clayton J. Williams '07 and Cody L. Edwards '07, defensive line; Alexander T. Karnal '07, linebacker; Paul A. Montgomery '07, receiver.

Sport: Women's field hockey
Head Coach: Cheryl Silva
Assistant Coach: Sue Thibodeau
Last Season's Record: 5-12
Last Season's Awards: Deanna Lentz '06 — All Conference
Promising Rookies: Anna Ayuso '07, Sharon Prange '07, Atiyah Hasan '07, Meghan Roberts '07, Arielle B. Tambini '07, Silvana D. Arevalo '07
Returning Stars: Tara Sainath '04, Lauren Tsai '04, co-captains; Tiffany A. Kanaga '04, goalkeeper; Mandy Smith '04, defense; Cheryl A. Texin '06, defense; Margaret H. Gentile '06, Noelle Kanaga '06, Deanna Lentz '06, attack.
Big Meets This Season: Opening

home game Thursday, Sept. 4 vs. Gordon College 6:00 p.m.

Sport: Men's cross country
Head Coach: Halston Taylor
Last Season's Record: 3-0
Last Season's Awards: NEWMAC

Tufts, Babson and all NEWMAC games

Comments: Our entire starting team and most of the reserves return for the 2004 season. We lost the league championship 0-1 each of the past two Falls. We are aiming to win it



Courtney Rothrock '06 (left) and Ai-Ris Yonekura '05 of the MIT women's soccer team scrimmage on Briggs Field Tuesday evening. The women's team is one of many teams that begins practice this week.

Conference Champions, Ben Schmeckpeper — All-American.

Promising Rookies: Sam Berberian '07, Kevin Brulois '07

Returning Stars: Ben A. Schmeckpeper '05

Big Meets This Season: NEWMAC Championship, New England Championship, NCAA Division III qualifier and championship

Comments: We hope to be one of the four teams to qualify for nationals from the New England region, but with the strength of our region and the youth of our team, it will be a great challenge.

this year and have a very successful season.

Sport: Men's varsity heavyweight crew

Head Coach: Gordon Hamilton
Assistant Coaches: Dan Perkins, freshman coach

Returning Stars: Very strong group of sophomores

Big Meets This Season: Head of the Charles, Eastern Sprints, and National Championships

Comments: The varsity heavyweight crew is looking to continue to build off the core of strong sophomores who will be returning this year and add the experienced freshmen who will be joining the Varsity. Our main goals will be for victories over Columbia, Georgetown, Syracuse, Boston College, and Williams.

Sport: Women's Tennis

Head Coach: Carol Matsuzaki '95
Assistant Coaches: Brett Pellock '01, Kat Pick

Last Season's Record: 13-4

Returning Stars: Larisa M. Egloff '04, Caroline Tien '04, Shima Rayej '04, Jaclyn E. Cichon '05

Big Meets This Season: Wellesley, Babson.



R. Morgan Mills '05, goalie of the men's varsity soccer team, made a save Tuesday evening on Briggs Field. Many teams begin practice this week.

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Solution to Crossword
 from page 6

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SPORTS

The Mariners Are All Wet

By Phil Janowicz
COLUMNIST

Maybe the typical late season woes left with the humidity. Facing a tough schedule stretch, the Sox found a way to sweep the old men into the sea. Credit most of this to outstanding pitching and hitting by the Sox, but also place some of the blame on the Mariners. Despite doing quite well so far this year, Seattle seems to have run into a road block. Many sports analysts have proposed reasons for this skid and have even predicted it.

Some say that the Mariners' arms are tired. Over the past 15 games, Seattle starters have lasted beyond the sixth inning only twice. Unfortunately, both of those times, inconsistent Freddy Garcia did so. Because of the shaky starters, the bullpen has been forced to pitch several innings each game, causing the relievers to give up several runs as of late.

Also, the first-to-second-to-first double play has misfired three times in the last week, costing the Mariners seven runs. On these double plays, the first baseman fields the ball, fires it to the shortstop who then throws the ball to the pitcher covering first base.

On the first of these miscues in Toronto last Wednesday, John Olerud fielded the ball cleanly and accurately threw the ball to shortstop Rey Sanchez. Sanchez then hurried the throw to pitcher Gil Meche at first, and Eric Hinske was safe at first following Sanchez's throw in the dirt. Vernon Wells then made the Mariners pay with a home run on the next pitch.

The second of these miscues occurred the next night with the bases loaded with one out and the Mariners leading 5-3. Carlos Delgado pulled the ball to Olerud's right to start the possible inning-ending double play. Olerud made a clean throw to second, and Sanchez made a throw a little off the mark to first base. Normally this wouldn't have been a problem, but Armando "Lardo" Benitez couldn't get to the bag in time to catch the throw from Sanchez. The Blue Jays took the lead and won the game.

The third time was at Fenway on Saturday afternoon. Trot Nixon once again pulled the ball to Olerud's right. Olerud fired the ball to Mark McLemore at short who then promptly threw the ball away, allowing David Ortiz to score.

Pitching and defense are the most important parts of a winning team, and recently Seattle has been anything but good.

Jano Awards:

Hitting: Travis "Half and" Hafner of the Cleveland Indians. Since his most recent call-up three weeks ago, Hafner has been batting .318 with six

homers and 20 RBIs. The most impressive part about Hafner's performance was his hitting for the cycle last week, joining Eric "Ouch, It" Byrnes and Brad Wilkerson as the only players to hit for the cycle this season.

Honorable Mention: Brad "Pink Eye" Wilkerson of the Montreal Expos. Trailing 2-0 to the Giants in the bottom of the ninth with the bases loaded, two outs, and a full count, Wilkerson launched the payoff pitch from Giants closer Tim Worrell to downtown Montreal. A walk-off grand slam from Wilkerson seemed to have jump-started the Expos recently, helping to keep them in the playoff hunt.

Pitching: Bronson "Mr. Perfect" Arroyo of the Boston Red Sox. Coming over from the Pirates organization, Arroyo has been perfect for the Sox. Earlier this month, Arroyo pitched only the fourth perfect game in the history of the International League for the PawSox — the AAA affiliate of the Red Sox. In his first game with the Red Sox, Arroyo notched his first career save, pitching the last three innings against Seattle on Monday. Boston can expect good things from you.

Honorable Mention: Jeff "Chicken Noodle" Suppan of the Boston Red Sox. Thankfully, Suppan has shown his worth by turning in a quality start for the Sox. Now, the Sox rotation looks sharp, with Suppan pitching the make-up interleague game in Philly. Grady Little altered the rotation to allow Suppan, a lifetime .266 hitter, to pitch and hit at Philadelphia.

Utility: Brian "Purse Hero" Anderson of the Kansas City Royals. After having pitched brilliantly and consistently for the Indians all season, Anderson has been acquired by the Royals for their playoff push. Although the Indians and Anderson wanted to stay together for their rebuilding process, he has pitched his way into a pennant race. The depleted Royals pitching staff desperately needs starters, and Anderson fits the mold.

Honorable Mention: David Riske "Business" of the Cleveland Indians. Recently named the new closer of the Indians, Riske has been perfect in save opportunities as of late. With a WHIP below one this year, Riske has been just what the Indians needed in late-inning pitching situations.

Boner of the Week: David "Big Daddy" Ortiz of the Boston Red Sox. Having homered in three straight games, Ortiz has joined five other Red Sox in the 20 homer club this season. Ortiz has been on fire and even recorded his first triple of the season. After sliding head first into third, Ortiz came up all smiles because of his accomplishment. I know you're quite pleased at your accomplishment.

Honorable Mention: Armando "Retire!" Benitez of the Seattle Mariners. Leave. Go. Get out of here. Let the door hit you on the way out.

sMITe Frisbee Takes 2nd Place at Finals

By Lori Eich
TEAM CAPTAIN

sMITe, the Women's Ultimate team, placed second at the College National Championships in Austin, TX, from May 23-25, ending their season in a close match against Stanford in the finals.

sMITe dominates pool play

The weekend began on May 23 with pool play against Arizona, Wisconsin, and Penn State. Seeded fifth in the tournament overall, sMITe's first game was against 16th-seeded Arizona. MIT quickly took the match 15-2. This game showed outstanding performances by Elizabeth S. Kim G, who had two blocks and caught one goal, and Darlene Ferranti '06 with three blocks.

The next game on Friday pitted sMITe against Wisconsin. In the first half, sMITe came out strong with intense defensive playing by Shuang You '05, shutting down her offender's every attempt to get open and forcing several turnovers by Wisconsin. sMITe took the game 15-7, with the help of Kathleen Rubritz '04, who threw one goal and caught two more.

In the final game of pool play, sMITe faced Penn State. Meryl R. del Rosario '05 kicked off the game with a huge layout block, which was picked up by Christine B. Dobson '03 and thrown to Yelena Gorlina '06 for the first goal. sMITe took the game 15-7, winning their pool and earning a first round bye for Saturday's championship bracket play.

UCSD and Brown eliminated

Saturday's play began with a tough quarterfinals match against UCSD. The Texas heat was sweltering, and with the help of Water-

boy Edmund M. Chou G, the team fought through the weather to win the game 15-12. J. Lily Huang '06 and Christina R. Keenan '03 each had two blocks, and Taylor Frances Schildgen G had two layout goals. Julia Van Meter Cline G threw two break marks and two hucks for a total of four goals.

Semifinals put sMITe against Brown. MIT dominated the first half with a score of 8-1, eventually taking the game 15-6. Eulalia S. Massague '04 had two sky blocks and caught one goal, and Genevieve G. Ricart '06 caught two goals. Lori A. Eich '03 had two blocks and caught a blade in the end zone.

sMITe starts out strong in finals

Facing Stanford in the finals on May 25, sMITe stepped up to the challenge and quickly took the first point with a goal thrown by Angela Tong '05. April R. Lehman G was a powerhouse on both defense and offense, with six blocks and four goals. With the help of strong handling by Nancy Y. Sun '04, Dobson, and Cline, sMITe took the first half 8-7.

MIT continued to lead in the second half, but with Stanford close behind. Kathy Dobson '03 point blocked Stanford's best thrower, then took off downfield for a huck from Sun. Dobson punched it into the end zone to Tong to make the score 12-9. Stanford came back with a four point run to take the lead 13-12. sMITe was getting overheated and exhausted but still fought through to score another point and tie the game. Stanford came back with the next two points to win 15-13. sMITe ended their season second place in the nation, beating last year's third place finish.

Think Happy Thoughts

Oza Graduates Early, Resigns from Council

Council, from Page 1

joke" and is getting an unfair reputation, Yousif said.

In particular, Yousif said that she was concerned that the council had not seemed to have been taking much action during the past few months.

She said that she intends on having Vanessa Pena '04 as her running mate, and that the two would like the council to consider hosting events throughout the year, such as free Kaplan events or monthly career panels that would focus on a different industry each month.

Election planned for this fall

Solomon M. Bisker '06, chair of the UA Election Commission, said that the commission has agreed, at the request of the UA and the 2004 class council, to run an election for the vacant class council seats this fall.

Although the class constitution does not specify who runs special elections for vacant offices, Bisker said that "we agreed to handle the election because we understand the importance of getting the offices filled as quickly and fairly as possible and because we're the group who can best run an election as close to the original election as possible."

"Our only terms were that we run the election on the same time

scale as the regularly scheduled 2007 [council] and UA Senate election ... and that we run the election pretty much the same way as the original election on the spring," Bisker said.

Oza said, "I think that people are seeing this as a chance to really get involved."

Yousif said that she hopes that people run for all of the vacant positions because "this is the biggest year where the council matters."

Oza decides to graduate early

Oza announced her resignation to the council because she decided to graduate a year early.

She said that she had originally intended on staying at MIT this year to work on her Master's of Engineering degree. However, she said that she "decided to defer that admission to gain some more working experience before coming back to school."

Thus, her resignation is unrelated to the other resignations or to the position itself.

"I simply will not be a registered MIT student this semester," Oza said.

Oza said planning for the Career Fair seemed like it has been going very well in spite of the resignations of Lin and Gidwani because aside from the council's funding, it is a completely different set of people.

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Ashlie M. Brown '07 rides a giant see-saw with Nick J. Maietta '07 at East Campus's Red Sector A party Monday.

EUN J. LEE—THE TECH