

## Faculty Change Rules

### Exam, End of Term Regulations Altered

By Matthew Palmer  
ASSOCIATE NEWS EDITOR

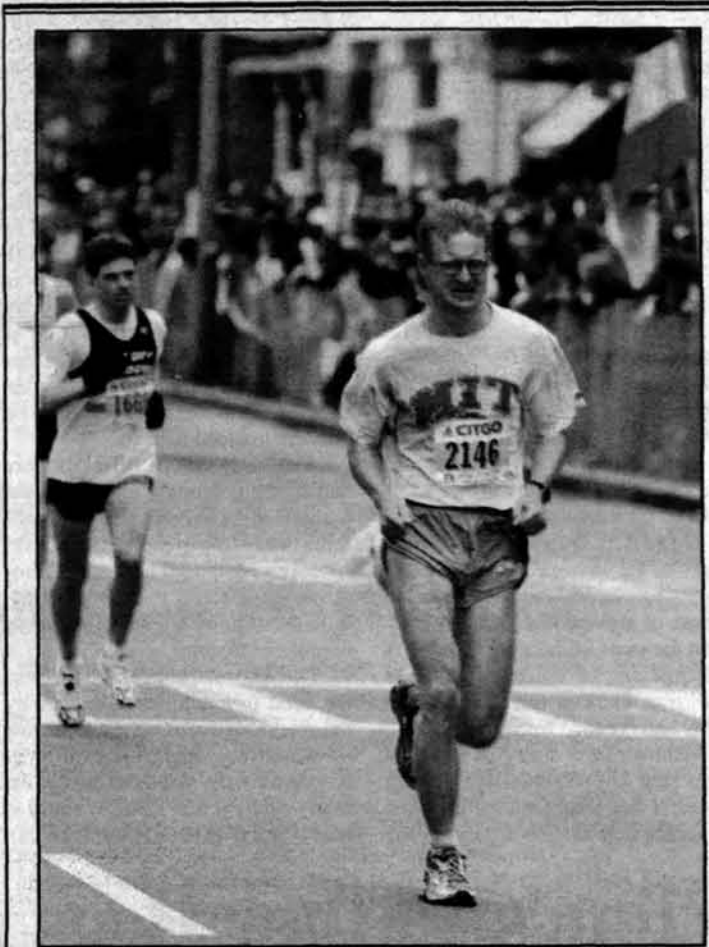
Faculty members approved new term and exam regulations and discussed new degree programs in three departments at their monthly meeting Wednesday.

The changes by the Faculty Policy Committee's Subcommittee on Exam and Term Regulations prohibited tests from being given after the Friday preceding the Reading Period in classes with final exams. Courses without a final may have one in-depth assignment.

Additional changes allow professors to administer six take-home hour exams beginning at 1:30 p.m. and due at 7:30 p.m. the same day. This option could be used by humanities classes for longer writing tests.

The subcommittee also mandated that evening tests begin no earlier than 7:30 p.m. A syllabus must be distributed in the first week of an

Faculty, Page 24



MIODRAG CIRKOVIC—THE TECH  
Pieter Vermeesch G pulls ahead in the final stretch of this year's Boston Marathon. Vermeesch is one of five MIT runners to qualify for this year's race. See story and photos, page 16.

## Renovations Will Expand Coffeehouse

By Rima Amaout  
NEWS EDITOR

The 24 Hour Coffeehouse will undergo renovations this summer, expanding into adjacent office space on the third floor of the Student Center.

The renovations, scheduled for completion by the fall, will include building a modular stage and lounge with a pool table. The serving area will also be changed.

Staff workers hope to keep the lounge area during the summer while renovations are in progress, said Associate Director Ted E. Johnson of the Campus Activities Complex.

"The Task Force report, the report on dangerous drinking, and the report on improving dining have all focused

on having late night hours for relaxation and socialization and ... we knew right up front that the Coffeehouse is the perfect place to start those initiatives," Johnson said.

The improvements will cost \$345,000, according to CAC Director Phillip J. Walsh. The Class of 1999 pledged \$15,000 toward the Coffeehouse renovations, with the remaining \$330,000 will be funded by MIT's Committee for Review of Space Planning. The proposal for CRSP funding had been submitted by ODSUE and was approved about two weeks ago, Walsh said.

The architect firm of Meyer & Meyer has been working with CAC for the past year to draft plans of what the expanded Coffeehouse

would look like. Although the process is not complete, the current plans show a pool table area where the W20-311 office is now, and a stage against the wall.

The CAC decided to put the pool table in the back "to create the noisy atmosphere at the farthest end, so we don't interfere with people who like to use the Coffeehouse for study," Johnson said, adding that the Coffeehouse will be outfitted with ethernet drops, "but not enough to make it a cybercafe."

The stage will make the Coffeehouse more amenable to performances and other programming, but "it's not that we're going to have so

Coffeehouse, Page 27



KATHARYN JEFFREYS—THE TECH

The 24 Hour Coffeehouse, located on the third floor of the Stratton Student Center, will be undergoing renovations in the coming year.

## Spring Rush Tonight

### First Ever Effort a Preparation for 2002

By Dana Levine  
ASSOCIATE NEWS EDITOR

IFC members will conduct spring rush events this weekend in the first IFC-sanctioned period of new member recruitment held outside of the traditional rush period.

The spring rush will begin this evening with a residence midway, during which members from fifteen participating fraternities will meet prospective members. Sororities will not participate in spring rush due to Panhellenic regulations.

According to Sigma Phi Epsilon President Eliot F. Drake '02, tonight's midway will be somewhat more relaxed than the fall midway. At the event, fraternity members will be able to leave their booths and mingle with prospective members.

Andrew Y. Wong '01, the IFC spring rush coordinator, said that "there are no rules beyond the common sense, such as bad mouthing."

#### Informal events planned

Events will then continue at the discretion of individual houses, with no guidelines being set for giving out bids or pledging new members. Most of the houses who plan to participate have only organized a few informal events for the weekend.

"Friday night will be very similar to the beginning of the year's residence midway. No one really knows what to expect," said Wong.

"We're having a community service event on Saturday and a bar-

Spring Rush, Page 21

## Shulman New President

### Ticket of Shulman, Chuang Wins Easily

By Frank Dabek  
EDITOR IN CHIEF

The ticket of Peter A. Shulman '01 and Mendel Chuang '02 rolled to a comfortable victory in this year's Undergraduate Association Presidential elections.

Results released last week showed that Shulman and Chuang, who will take office as UA President and Vice President May 8, were the first choice of nearly 30 percent of voters compared to 22 percent for second-place finishers Sanjay Rao '02 and Brian Pasquinelli '02. As votes were redistributed under the UA's preferential balloting system,

the eventual winners never looked back, and after the fourth and final count, they accrued 48 percent of the vote, compared to Rao/Pasquinelli's 34 percent.

Nearly 25 percent of the student body voted, an impressive turnout considering that the election was restarted twice — once due to a bug in the web-based voting software and a second time following a judicial review of postering violations. Last year, about 32 percent of students voted in the UA elections.

"I'm excited, and it's an honor,"

Election, Page 21

## Elizabeth Shin '02

Elizabeth H. Shin '02, a biology major from West Orange, New Jersey, died last Friday morning at Massachusetts General Hospital from complications resulting from burns suffered in a fire at Random Hall last Monday night. She was nineteen.

A funeral will be held tomorrow in her hometown of West Orange, New Jersey. MIT is providing transportation to the event for interested students.

In addition, a memorial service will be held next Tuesday evening at 7:00 p.m. in the MIT Chapel.

Shin was an active member of the MIT community and was widely praised by her friends for her openness and compassion. While at MIT, Shin was a member of the MIT fencing team.

One of Shin's close friends, Raffi C. Krikorian '01, called Shin a "brilliant person" and praised the genuine concern she had for those around her. Amrys O. Williams '02, a Random resident, called Shin "a caring person — one of those rare souls who always had a smile and a hug for you."

President Charles M. Vest, speaking for the MIT community, said, "We are heartsick about Elizabeth Shin's death. She was a bright, promising young woman, and the tragedy of her death is felt throughout MIT. We are in mourning."

Students across campus expressed concern for Shin's condition during her stay in the hospital and over 100 students signed a banner for her in the Student Center. Students also expressed their gratitude for the Campus Police officers who responded to Random Hall. Officer Sean C. Munnely is credited with pulling Shin from the fire. Letters praising the quick response time of the campus police officers were sent to campus mailing lists and *The Tech* in the days following the fire.



Once on this Island: a musical folk tale.

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Comics

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MIT students return from the fray of the IMF/World Bank protests in Washington, D.C.

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# WORLD & NATION

## Lawmaker Is Expelled from Party For Alleged Corruption

LOS ANGELES TIMES

BEIJING

One of the highest-ranking Chinese officials ever to be caught in a corruption scandal has been kicked out of the Communist Party and likely will be stripped of his posts after he allegedly accepted more than \$4 million in bribes with the help of his mistress, state media announced Thursday.

Authorities have recommended that Cheng Kejie be removed as vice chairman of the National People's Congress, China's highest lawmaking body, the New China News Agency said.

The legislator now awaits criminal prosecution and is almost certain to become the latest high-profile victim in Beijing's war against official corruption. Last month, a former provincial deputy governor was executed for taking \$650,000 in bribes.

The news agency accused Cheng of amassing his shady gains between 1992 and 1998, when he served as chairman of southern Guangxi province.

In collusion with his married mistress, Li Ping, Cheng steered loans and contracts to businesses that in turn rewarded the two conspirators with kickbacks amounting to \$4.6 million, investigators charged. Cheng and Li, whose adulterous relationship was emphasized in the official media, squirreled away the money "for their future marriage," reports said.

## Dental Student Arrested for Alleged Racist E-Mail Threats

LOS ANGELES TIMES

CHICAGO

After nearly a month of unnerving racist threats against minority students at the University of Iowa's College of Dentistry, police arrested an unlikely suspect early Thursday — a 23-year-old black woman in her second year at the school.

Tarsha Michelle Claiborne of Baton Rouge, La., allegedly sent several threatening e-mail messages from a university computer — including a bomb threat that closed the college on Tuesday as 30 bomb squad officers from around the region went through every locker and desk.

Claiborne also is accused of placing a plate of spaghetti, colored red with food dye, on the doorstep of another black student at the school, along with a note that read: "Black man's brains."

She was arrested at her home after police obtained a search warrant. She confessed to the crimes, according to court documents, and could face more than 20 years in prison.

## Blood Thinner Plavix Could Cause Rare Blood Disorder

THE WASHINGTON POST

A new blood-thinning drug widely prescribed for people with heart disease apparently can cause a potentially fatal blood disorder in rare cases, according to a report released Thursday.

An estimated 3 million people, including 2 million Americans, have taken the drug Plavix, which the report links to 11 cases of a disorder known as thrombotic thrombocytopenic purpura. Victims of TTP develop multiple tiny clots in blood vessels that supply many organs of the body, and some die from brain or kidney damage.

The drug, also known as clopidogrel, has been promoted as a safer alternative to a different blood-thinner, ticlopidine, that had previously been associated with TTP. Plavix was approved two years ago by the Food and Drug Administration as a possibly more effective drug than aspirin for reducing the risk of heart attacks and strokes in people who have atherosclerosis, or hardening of the arteries. It works by preventing blood clots from forming.

# Columbine High Remembers Victims of School Shooting

By Julie Cart

LOS ANGELES TIMES

DENVER

On a balmy spring day much like the one last year, the students and staff of Columbine High remembered their slain classmates and teacher Thursday — and attempted amid the cameras and microphones to privately mark the one-year anniversary of the nation's worst school shooting.

Church bells throughout Denver tolled 13 times at 11:21 a.m., a year-to-the-minute that distress calls began to flood from the school in suburban Littleton, Colo. Inside, two teenagers rampaged through the halls, tossing bombs, shooting and in the end killing 12 students and one teacher. They then turned their guns on themselves.

Gov. Bill Owens ordered all flags to be lowered to half staff Thursday, called for a state-wide minute of silence and led a memorial on the steps of the state Capitol. It was just one of scores of services here that marked the anniversary many had dreaded for weeks.

Meanwhile, a flurry of lawsuits were filed late Wednesday, rushing to beat a one-year deadline imposed on taking legal action against peace

officers. Fifteen families of victims filed suits against the Jefferson County Sheriff's Department, alleging negligence. Later deadlines loom for suits against government agencies and others.

Two of the lawsuits were sharply critical of the actions of law enforcement officers and claimed that their lack of response led to the death of a student and teacher. The family of Daniel Rohrbough claimed that the 15-year-old was killed by a sheriff's bullet as he lay wounded on the sidewalk in front of the school. The daughter of teacher Dave Sanders alleged in her suit that inaction by authorities caused Sanders to bleed to death.

Although school officials here had feared potential violence on the Columbine anniversary, no problems were reported. Elsewhere, schools were closed in nearby Aurora, as were some in New Mexico, New Hampshire and Wisconsin because of threats.

The biggest concern here was the flood of memories unleashed by the weeklong focus on the massacre — which has made Littleton synonymous with youthful violence. Many students and families chose to leave town rather than face the

reminders. Attendance at Columbine has been off by one-third all week.

No classes were held Thursday, and attendance at a morning assembly was optional. About 1,000 students, staff and alumni attended, school officials said. Counselors at Columbine Thursday said some of the students returned to the place in the school where they were when the shooting began.

At an afternoon service at a park adjacent to Columbine, a crowd of about 2,500 sat in the sun and listened to music and speeches. Principal Frank DeAngelis tearfully began by reading the names of the 13 dead.

Emphasizing that the school had grown stronger as a result of the shootings, DeAngelis said: "The Columbine community has been chosen to make the world a better place."

Teacher Patti Nielson, who made the widely broadcast frantic 911 call from the school library, told of huddling in a cupboard for hours. She spoke of survivor's guilt and anger.

"I want to make today the day that I let go of the anger and give myself permission to be happy again," she said.

# Elian's Father Begs Americans To Lobby for Son's Safe Return

By Richard A. Serrano and Eric Lichtblau

LOS ANGELES TIMES

WASHINGTON

The father of Elian Gonzalez made an impromptu, passionate plea Thursday, urging Americans to lobby Washington and demand that he be immediately reunited with his 6-year-old boy.

"He's my son. He belongs to me. He belongs next to his family," said Juan Miguel Gonzalez, speaking briefly to a small knot of television cameras outside the Bethesda, Md., home where he is staying.

Not long after Gonzalez spoke, President Clinton said in the White House Rose Garden that Attorney General Janet Reno is authorized to transfer the boy immediately to his

father, particularly in light of an appellate court ruling Wednesday that does not bar her from doing so.

"That is the law and the main argument of the family in Miami for not doing so has now been removed," Clinton said.

"The court has now said he shouldn't go back to Cuba. The Justice Department agrees with that and (the father) has agreed to that. So there now is no conceivable argument for his not being able to be reunited with his son."

In his comments, Gonzalez appeared nervous but impassioned, speaking in Spanish but not reading from a prepared text as he did two weeks ago when he first arrived in Washington.

However, Gonzalez also seemed

well aware that a federal appeals court on Wednesday left the door open for Reno to use force if necessary to transfer custody of the boy from relatives in Miami to him.

"It pains me to see what they are doing with my son and the abuse they are committing," he said of the family of his uncle, Lazaro Gonzalez, which has been raising the boy in Miami's Little Havana community since he was shipwrecked on Thanksgiving Day," Gonzalez said.

Gonzalez's plea to the public generated many calls to the Justice Department in support of his cause.

Justice Department lawyers plan to attack the idea that the INS should have given a full review to Elian's petition for political asylum, lodged by his Miami relatives.

# WEATHER

## Rainy Easter Weekend

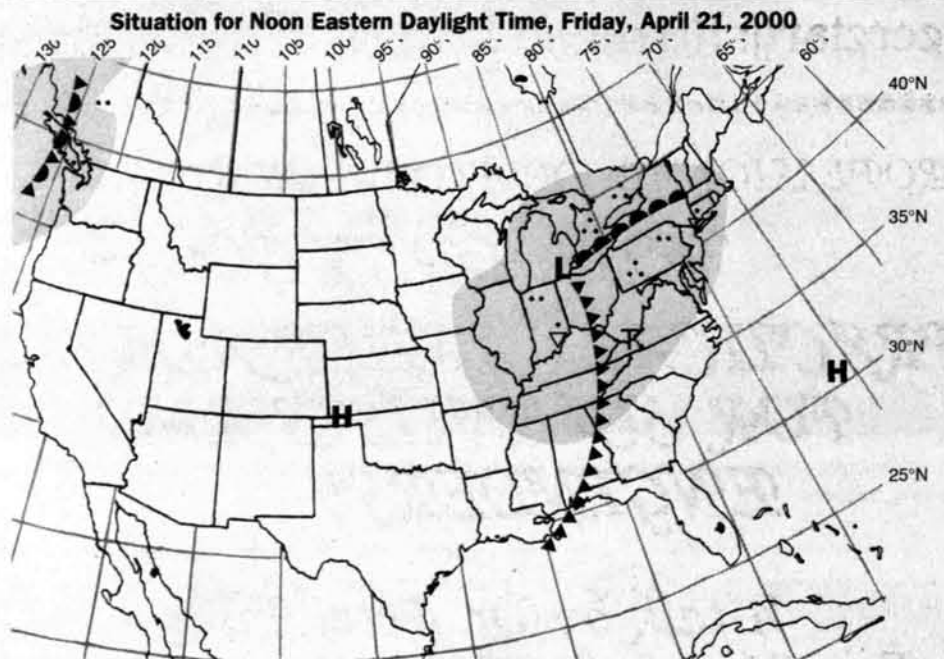
By Bill Ramstrom  
STAFF METEOROLOGIST

A large, moisture-filled storm is approaching New England from the west, and will bring a prolonged period of rain beginning today, lasting into Sunday. With strong flow from the south at higher levels in the atmosphere, copious moisture will be transported from warmer regions and rained out here this weekend. Rainfall amounts of 1"-3" are likely, which ought to bring the precipitation totals for the year up to normal levels. Winds at the surface will bring in cool air from the east and southeast, where ocean temperatures remain in the 40's.

The storm we will experience this weekend is moving slowly because there is cyclonic flow both at the surface and at upper levels of the atmosphere, over the same location. Usually, an upper-level system remains to the west of the surface cyclone, leading to more rapid motion of the low-level storm. However, when they are vertically stacked, each reinforces the other, and does not provide forcing to help move the other along. In fact, long-range forecasts are showing the possibility of this storm hanging around through the middle of next week, bringing cloudy, damp weather.

### Weekend Outlook

**Today:** Rain and drizzle with a cold wind. High 46°F (8°C).  
**Tonight:** Heavy rain with strong east winds. Low 40°F (4°C).  
**Saturday:** Rain continues, lighter winds. High 50°F (10°C).  
**Saturday Night:** Rain showers. Low 46°F (8°C).  
**Sunday:** Mostly cloudy, maybe a peek of sun, or a shower. High 56°F (13°C).  
**Monday:** Some clearing. High 59°F (15°C).



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

Compiled by MIT Meteorology Staff and The Tech

# Lebanese Security To Increase After Israel Pulls Out Troops

By Colum Lynch

SPECIAL TO THE WASHINGTON POST  
UNITED NATIONS

The United Nations may roughly double the size of its peacekeeping mission in Southern Lebanon, from 4,500 troops to as many as 8,000 troops, to fill a security vacuum following an Israeli pullout expected before July 7, U.S. and U.N. diplomats said Thursday.

The additional peacekeepers would police Lebanese territory now under Israeli control and patrol the country's border with northern Israel. Diplomats said the U.N. already has asked several countries to provide armored personnel carriers, communications equipment and other logistical assistance.

The U.N. Security Council Thursday formally requested that Secretary General Kofi Annan begin preparations for the Israeli with-

drawal. Annan dispatched his Middle East envoy, Terje Roed Larsen, to seek the cooperation of key countries — Syria, Lebanon and Israel. Larsen, a Norwegian diplomat, was instrumental in the secret Israeli-Palestinian negotiations that led to the 1994 Oslo Accords. "Cooperation by all parties concerned will be required in order to avoid a deterioration," according to a joint statement by the Security Council.

Israel hopes the peacekeepers will prevent Syrian-backed Hezbollah guerrillas and Palestinian militants from launching cross-border raids against northern Israel after the withdrawal, according to diplomats here. However, it is unclear whether the countries likely to contribute additional troops, such as France, Ireland and Fiji, will authorize them to use force to stop such raids.

Diplomats said Thursday that a number of countries have expressed willingness to send additional troops, but only if the U.N. is able to reach an understanding that Syria and Lebanon will restrain the anti-Israeli guerrillas.

The United States will not provide troops for the mission.

Some diplomats said there are reasons to be optimistic that the Israeli withdrawal will occur peacefully. First, there is an emerging consensus among the key Security Council members — the United States, France, Russia and Tunisia — over the need for a reinforced U.N. mission in southern Lebanon.

They also cite the involvement of Syrian Foreign Minister Farouk Charaa in drafting Thursday's Security Council statement as a sign that Damascus, the main power broker in Lebanon, may also cooperate.

# Fossilized Heart Offers Support For Dinosaurs as Warm Blooded

By Guy Gugliotta

THE WASHINGTON POST

Scientists have found the first-ever fossilized dinosaur heart, and it appears to have four chambers, perhaps the strongest indication yet that dinosaurs were warmblooded animals, like birds and mammals.

The team of scientists used X-ray imaging to identify two ventricles and the hollowed-out cavity of a single aorta within a softball-sized mineral "concretion" removed from the skeleton of a *Thescelosaurus*. The pony-sized vegetarian dinosaur died about 66 million years ago in what is now northwest South Dakota.

The researchers said it was likely the animal's two thin-walled auricles, or upper chambers, collapsed when it died, leaving the ventricles

and the aorta as powerful evidence of a four-chambered heart, which in turn suggests a high metabolic rate, a prerequisite for any warmblooded animal.

"It's very rare to get soft tissue that's preserved," said paleontologist Philip Currie of the Royal Tyrrell Museum in Alberta, Canada. "This is the first time for any evidence of a heart. It's very exciting. If dinosaurs are warmblooded, they do indeed need four-chambered hearts."

Investigation into the dinosaur heart was completed by a team of researchers from North Carolina State University, based on discovery of the dinosaur and initial research that began in 1993. The team's findings were reported in the April 21 issue of the journal *Science*.

Despite a few remaining dissenters, paleontologists generally agree that dinosaurs were forerunners of modern birds, rather than reptiles. As this debate has waned, the search for evidence of warm-bloodedness among dinosaurs has taken center stage.

Team member Dale Russell, an N.C. State paleontologist and curator of the North Carolina Museum of Natural Science where the fossil is displayed, explained that the key finding was not the heart itself but the single aorta.

"This means that low- and high-oxygen blood were separated," Russell said, a signal that *Thescelosaurus* had much higher metabolism than reptiles, which have two aortas and mixed low- and high-oxygen blood.

## Federal Surplus Could Reach \$210 Billion

THE WASHINGTON POST

WASHINGTON

The booming economy and capital gains scored by investors in last year's soaring stock market are boosting tax revenues so much this spring that the federal budget surplus could reach \$210 billion, about \$30 billion above current official estimates, according to financial analysts.

That extra money could make it easier for the Clinton administration and congressional Republicans to reconcile some of their differences over additional spending or tax cuts for this fiscal year and the next, which starts Oct. 1.

That's because the bulk of the \$30 billion could be used without dipping into the Social Security trust fund surplus, which Clinton and congressional Republicans have ruled off limits as a source of funding for non-Social Security spending or tax cuts.

In the short run, the revenue windfall means the government will be paying down the publicly held national debt more rapidly.

In the long run, if the additional money is not immediately committed for future use, it could leave more room in future budgets for the competing tax and spending proposals being offered by Republican presidential candidates Texas Gov. George W. Bush and Vice President Al Gore. Wall Street analysts who closely track the daily flow of tax receipts into the U.S. Treasury's coffers say the amount of money being sent by individuals along with their 1999 personal income tax returns is running nearly one-fourth higher than it was in April 1999.

## Woman Using Herbal Aid Has Stroke

THE WASHINGTON POST

MANASSAS, VA

By Tuesday, Sarah Ingham could swallow again, and shrug her shoulders, and almost talk. Wednesday morning, she told her mother "I love you" and managed to say the name of her fiance, Jeremy.

Ingham, a 24-year-old Manassas, Va., resident, had been taking a dietary supplement containing the powerful herbal substance ephedra for about a month. She wanted to lose some weight before her fall wedding, and yes, she nodded from her hospital bed, she did lose a few pounds.

But on Sunday morning, the day after Jeremy Scheingold put the engagement ring on her finger, she awoke with numbness in the right side of her face. She arose, walked to the bathroom and collapsed in the shower. She had a stroke, and she nearly died.

Ingham is one of an unknown number of Americans who have suffered serious illness or death after taking products containing ephedra, a traditional Chinese asthma remedy marketed with almost no governmental oversight by scores of U.S. companies as an energy booster or as a way to lose weight.

Ingham has partial movement in her right arm and no movement in her right hand, and she can only mumble a few words at a time. She will leave intensive care soon, but she faces months of hospital rehabilitation.

"She may make a significant recovery," said neurologist Michael Hofstetter, who is treating Ingham at Manassas's Hospital.



The MIT Graduate Student Council

office: Walker Memorial, 50-220 (above the Muddy)  
phone: 253-2195  
website: [www.mit.edu/activities/gsc](http://www.mit.edu/activities/gsc)  
email: [gsc-request@mit.edu](mailto:gsc-request@mit.edu)

## 2000-2001 GSC Officers Elected. Congratulations!

President: Soulaymane Kachani

Vice President: Ryan Kershner

Secretary: Krishnan Sriram

Treasurer: Alan Groff

PROFESSIONAL DEVELOPMENT SEMINARS

"TO BOLDLY GO:

PRACTICAL CAREER ADVICE FOR SCIENTISTS AND ENGINEERS"

A talk by Dr. Peter Fiske  
Fri., May 5, 2-4:30pm Room 10-250

Preregister at [web.mit.edu/careers/www/](http://web.mit.edu/careers/www/)

## Graduate Athletics Forum

Addressing concerns of graduate students and others involved in IMs Club Sports and General Health and Fitness at MIT.

Wed. April 26, 2000  
5:30-7:00pm

# OPINION

## Letters To The Editor



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### Thanks from Random

On behalf of Random Hall, I would like to express thanks to all the people and groups that have been so supportive over the last week. First and foremost, I'd like to thank the Campus Police officers who responded to the fire. They reacted very quickly and are to be commended for their outstanding effort.

There was also a tremendous outpouring of support and assistance from the whole student body. Almost immediately upon exiting Random, we were offered shelter in the MIT Museum building by a great group of grad students. Senior House and Zeta Psi also offered us a place to stay when we were still unsure whether we would be allowed back in for the night. Once the news broke, we got offers of help from Baker, East Campus, Fenway and MacGregor. We can't thank all of these groups enough for extending us their help.

Thanks again to the police, and to everyone in the MIT community who has offered us assistance over the past few days. You all have truly made it easier to work through a tragic situation.

Matt Cain '02  
President, Random Hall

### Questions on 'Do It,' 'Caste System'

I read with some confusion the question in the "Do It with Emotion" column from the Jewish girl who is falling in love with a fascist [Apr. 11]. I was even more puzzled when Ms. Emotion and Dr. Do It answered as if this was a perfectly sane question that made even a fraction of sense.

I cannot see how the question is different from one like: "I think I'm falling in love with a diabetic. However, I am a libertarian. I'm desperate. What should I do?" Presumably, Ms. Emotion and Dr. Do It would answer by discussing the conflict of our ideals and whether good sex with the diabetic outweighs the philosophical differences.

Perhaps there is some meaning of 'Jewish' or 'fascist' that I am unaware of, although I cannot imagine any that would make the question make sense.

Also from the Apr. 11 issue, Bukola Afolayan's letter describes a 'caste system' of majors that separates some majors out as being better than others. I have to contend that this is a reasoned and logical system, for the most part.

I notice that Afolayan avoided the Dalits

of education: the music and art majors. Would it be as easy to rally against esteeming medical students or chemical engineering majors above students at art and music schools? Similarly, will it lead to MIT's downfall if it considers itself better than the average community college?

It is certainly wrong to believe that there are not competent, motivated, successful people in all majors. However, we do not need to esteem them all based on the major itself. This is clearly apparent with artists and musicians. When forming an opinion of one, I would ask what they have done, what works they have composed or performed. My judgment of their achievement in the field is simply not based on their institution or the fact that they are studying in the field. The workload and difficulties of various majors clearly are not equivalent to those of others. As a result, I see no reason to esteem students in them equally because of their majors.

That in no way means that I cannot have even greater respect for a student in a 'lower-caste' field. Perhaps this rational thought will lead to my downfall, but I am content to take my chances.

Robert J. Ragno G



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# A Bond of Vulnerability

## A Tribute to Elizabeth Shin; A Reflection on 'Invincibility'

Sonali Mukherjee

Sometimes, we MIT students believe that we are invincible. We have been admitted to one of the best universities in the United States, and as a result, nothing terrible can happen to us: we are the untouchable leaders of the future.

This feeling of invincibility, however, was knocked off its pedestal when news of Elizabeth Shin '02, victim of a fire at Random Hall on April 10, reached the community. I remember where I was that Monday night: in the Athena cluster on the top floor of the Student Center. As usual, it was pretty crowded, and I had trouble finding a computer to check my e-mail. My first reaction to the Associated Press report in my inbox was one of shock, then gratitude to the campus police for their bravery, and then of hope that perhaps the victim would recover. Looking back, I realize how incredibly detached I was from the whole situation: it was my shield of invincibility that separated me from the incident, just as was the case with most other students at MIT as well.

Even after I had heard on Friday night that Elizabeth had passed away at the Massachusetts General Hospital, I still felt detached from the whole situation. Then came the news that shattered my shield of invincibility like a mirror. Elizabeth attended a program in 1998 called National Youth Science Camp (NYSC), a month-long summer program in West Virginia for graduating high school seniors, many of whom go on to the best universities in the United States. MIT is intimately connected with NYSC because every year, without fail, a large concentration of the students who attend the camp become MIT freshmen — just like Elizabeth, and just like me. I attended National Youth Science Camp in 1999, a year after she did.

I realize how apathetic I was to last week's situation until it hit home that both Elizabeth and I were NYSCers. I never knew her personally, but the fact that she was a delegate to NYSC connects her as much to me as to any NYSC alum. The community, while not always constantly in contact, was shaken up

by this news.

Since I heard that Elizabeth was a 1998 NYSCer, I have gotten in touch with students who went to camp with her that summer. From my experience as a science camper, I know that among all the people I know, NYSCers are among the most hopeful, happiest, and the least apathetic to their situations and to those of others. I also know that Science Camp is a place of refuge for me: whenever I have difficult times at MIT (and I'm sure everyone has them), I think about my month at Science Camp. In all honesty, that month was the best in my life, and I made most of my close friends during that time. That was why I wanted to talk to people who

were with her during that month.

Cindy Ku '02, also a sophomore at MIT, was Elizabeth's state-mate — they were the two delegates selected from New Jersey that year. "Liz was such a wonderful person. She was incredibly talented in music and fencing, and yet she was also very down-to-earth and easy to talk to. She was always cheerful no matter how much

stress she might be under (like many of us at MIT) and she was always ready to give a hug to her friends," says Ku. She speaks for all of her fellow NYSC delegates when she says that they were all in shock when they heard of her death.

One of the main points that kept coming up as I went through descriptions from NYSCers was what a down-to-earth, yet amazingly talented person Elizabeth was. The *Newark Star-Ledger's* description of her as "a teenage Midas" who "seemed to transform every effort into something special" was confirmed time and time again by the delegates' descriptions. Elizabeth was an amazing musician who participated in All-State Wind Ensemble, All-State Orchestra and All-East Orchestra. She had played at Carnegie Hall and was picked to perform a duet at Alice Tully Hall in Lincoln Center.

Scott Benolkin, a delegate from Kansas, remembered her talent at playing the clarinet. "I don't think I had ever heard someone my own age play so well. ... I played clarinet myself, as did many of the delegates to NYSC '98, but she was clearly the most

gifted of us all." This musical talent was also confirmed by two of her close friends at camp, Janiece Flick, a delegate from Washington, and Zarema Singson, a delegate from Texas. One of their mutual, poignant memories is of Elizabeth playing the clarinet. "If I stop for a minute, I can still hear her playing the clarinet after dinner," said Singson. Janiece also testified to Elizabeth's athletic and social skills, citing her ability as a rock climber and foilist, and the conversations they had about "life and the things they had been through" during overnight camping trips.

Alison Henry, a delegate from Arizona, recalls Elizabeth's optimism and sagacity. "[It was] as though she had found what she wanted out of life, and knew how to get it." Elisha Wood-Charles, a delegate from Idaho, will miss more than anything the compassionate person Elizabeth was. "Granted, she was a very intelligent girl, but she never once tried to better anyone. She was always learning from others, and she was very open to life and new ideas. Her excitement for learning and knowledge will be missed..."

These are the bare, true facts from people who knew Elizabeth. By the time I submitted this article, I had an inbox overflowing with e-mail responses from delegates all over the country with memories, reminiscences, and support for Elizabeth. These are the type of discussions we should pay attention to because they are honestly founded on facts. When someone is no longer with us, it is that person's life we should celebrate. Rumors and speculation only serve to hurt the people to whom Elizabeth mattered the most: her family and friends.

I commend the community for coming together in this time of crisis and honoring people such as the campus police for their brave efforts. I know there were many people who wished Elizabeth good health. This event, more than anything, has truly brought together people who had started drifting apart. However, I implore the MIT community to please think about what you say when you discuss this incident and remember that there is always more than one side to an issue.

As for me, I know I will never be the same person: I will always look upon my friends, my family, and my community with more compassion because I have realized how vulnerable I am and how it is so important to treasure every minute of every day for the rest of my life. As Ku said: "Liz will be with us forever."

*Even after I had heard on Friday night that Elizabeth had passed away, I still felt detached from the whole situation. Then came the news that shattered my shield of invincibility like a mirror.*

## It Came from Outer Space!

Kris Schnee

UFOs are real. That is, people sometimes see Unidentified Flying Objects, anything in the sky that isn't readily explained. People have a tendency, though, to assume that UFOs are something other than mental glitches or falling space debris.

For over half a century, tales of "flying saucers" (based on a misquote of one of the first UFO reports) and similar phenomena have been a part of American culture; like old sci-fi shows in which the "aliens" were just Russians or hostile Indians with new costumes, extraterrestrial beings have replaced demons, witches, devils, and faeries as the scapegoat for every case of unexplained weirdness. There are entire magazines devoted to the study of UFOs (UFOology?), and scientists who make their living studying abduction accounts (like Dr. John Mack of Harvard Medical School).

Our culture's fascination with extraterrestrial life comes at a time when our space program is languishing. There is little enough public support for real space science now that NASA has lately been limited to a mission plan of "Faster, Cheaper, Vanishing Without a Trace."

A quick search on Amazon.com found 577 books with titles including "UFO," but only a hundred for "Space telescope(s)." The cold-fusion journal *Infinite Energy* has been expanding into some other, ah, interesting areas of research, reporting that the French government conducted a study of the UFO phenomenon and concluded that the existence of alien spacecraft in Earth's skies is "quasi-certain." The report recommends that preparations be made for the possible discovery of alien bases on European soil, a scenario straight out of the old computer game *X-Com: UFO Defense*.

With all the interest people show towards the alien encounter fad, why can't we put more energy into looking for *real* aliens instead?

Here are some identified flying objects: we have discovered dozens of planets outside our solar system to date, 29 of them as of March. Some are ultra-hot worlds orbiting closer to their parent stars than Mercury orbits our sun; others have more reasonable orbits. A few orbit deadly neutron stars which regularly blast them with radiation. All are gas giants like Jupiter and Saturn, but some are within their stars' habitable zone and could have moons with liquid water — and life.

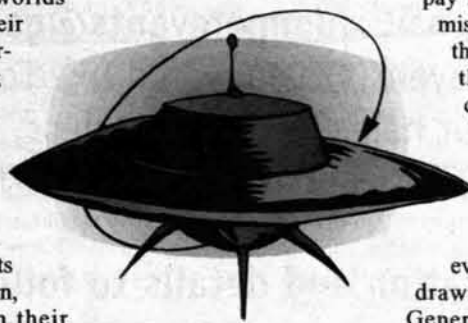
NASA has for years been planning a series of successors to the Hubble Space Telescope, set to be launched in the next decade. The upcoming Space Infrared Telescope Facility (SIRTF) will have the ability to see stars that even Hubble could not, and the Space Interferometry Mission (SIM) will do something much more exciting. The reason why only gas giants have been found by astronomers so far is that they are the only planets we can currently detect.

Extrasolar planets are found by measuring minute wobbles of distant stars caused by the mass of nearby planets. Our crude equipment can "only" see Jupiter-sized planets this way. (The current method is not like recording every passing weather balloon as an alien spacecraft, either: last November, a star in the Pegasus constellation was found to dim noticeably at regular intervals as something with two hundred times Earth's mass passed by.) The Space Interferometry Mission will

detect the star-wobbles caused by extrasolar planets only slightly larger than Earth — if there are any. Given the early success of the search for gas giants, SIM is likely to strike gold too.

We already have the ability to peer deeply into space, to the extent that we are willing to pay for it. But future NASA missions will go much further, and show the world the real answer to the question of whether there is other life in the universe. The Space Interferometry Mission is only a precursor to even better things. On the drawing boards is the Next Generation Space Telescope (NGST), an extremely ambitious project with a huge mirror and a price tag of \$500 million, one quarter of Hubble's cost. And the ultimate project currently planned (never say "ultimate" to an engineer!), the Terrestrial Planet Finder, will have the power to silence every alien enthusiast in the world, temporarily. TPF will scan hundreds of nearby stars and reveal whether they have Earth-sized planets in the habitable zone — and also analyze planets' atmospheres by spectrometry for chemicals like water vapor and ozone.

This is the way to search for evidence of extraterrestrial life. UFOologists have crop circles and testimonials which sound like rejected *X-Files* plots; NASA plans a mirror-studded bar the length of a football field, capable of seeing planets light-years away. Real science makes the entire UFO fad seem banal and ridiculous by contrast. Let's build the next generation of telescopes with all possible speed, and only then speculate about extraterrestrial encounters.



# Our Haunted Campus

Eric Plosky

The specter of death looms over campus as never before.

There have always been student deaths at MIT — it has historically been accepted that accidental deaths, and suicides, were inevitably part and parcel of life at the Institute. Every now and then, someone would die, and each incident was individually mourned as a tragedy, but the overall phenomenon was never really addressed.

That approach — that lack of an approach — does nothing to help prevent deaths. Since my arrival at MIT in August 1995, 22 students have died, by means both accidental and deliberate. This academic year alone has seen five deaths among the student community, and the term's not over yet.

Student death is a problem at MIT. Only those who are not at all affected by a bright young man or woman meeting a horrible fate could claim otherwise.

Sadly, most on campus feel it is not in their interest to discuss the problem — and even more sadly, it's easy to see where each group is coming from. Administrators don't want to be associated with student death; after all, it's not necessarily MIT's fault that students die, so why should the administration run the risk of seeming to take responsibility? Students themselves don't want to talk about death — they (understandably) don't want to drag their late friends through the mud, and neither do they wish to confront the cold reality that their lives are just as fragile.

Attempts to start a campus-wide dialogue on the subject have historically been met with failure. Even an impassioned plea from the father of Douglas Rodger '93, who committed suicide at home in 1991, failed to spark talk. Only the now-infamous 1997 drinking death of Scott Krueger '01 produced a campus response, and then only as a direct reaction to sudden, intense media attention.

Never has a courageous leader, in time of calm and quiet, stepped forward to acknowledge the overarching situation, to begin a discussion that might be able in some small way to help the long-term problem. On the contrary — MIT people have instead actively tried to ignore deaths, particularly suicides; that's the reason Ken Campbell last week explained to the *Boston Globe* the administration's position on suicides: "There's a lot of evidence that the more you report it, the more they do it."

Current closed-mouthedness on the topic complements nicely the antagonism that seethes on campus between the class and the brass. Administrators grapple with problems resulting from hasty post-Krueger policymaking; students make preparations to fight what many call a culture war. Never in recent memory have relations within the community been so hostile, and hostility has grown even as tragedy continues to visit and revisit campus.

On Saturday, November 22, 1997, President Charles M. Vest and Dean Rosalind Williams sponsored the Infinite Buffet, a morale-building event designed to help MIT recover from a tragic September and October during which three undergraduates died. This Spring Weekend marks the return of the Johnson Games, another community-building event that may again help MIT recover from what has been another traumatic year.

We need more such community-building opportunities. But we also need to talk with each other, to be courageous enough to address student death squarely and without fear. Many scoff at that idea; they say that talk accomplishes nothing, that death is beyond a community's control. That may be true. But it's worth a try.

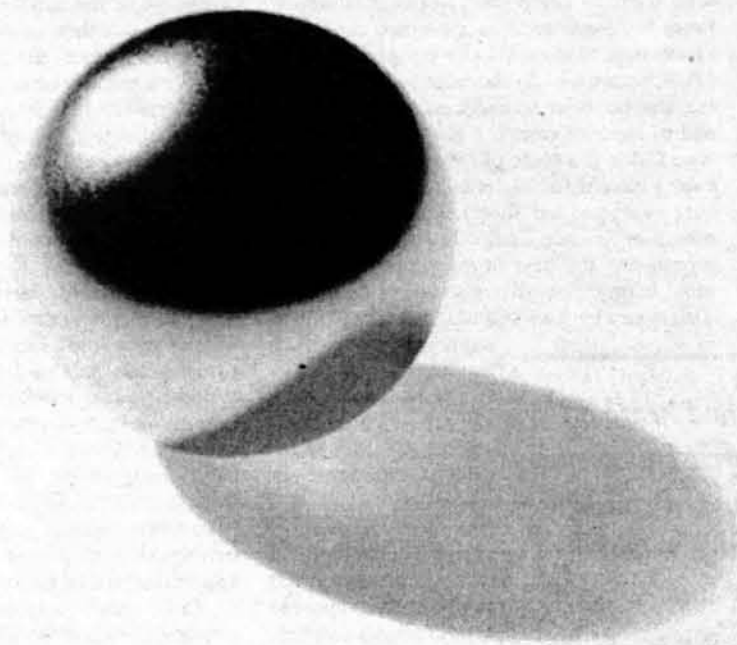
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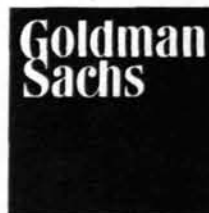
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# THE ARTS

## STAGE REVIEW

### Once on this Island

#### Morals Tomorrow

By Fred Choi

ASSOCIATE ARTS EDITOR

Co-Directed by: Seth Bisen-Hersh '01 and Sara Jo Elice '01

Featuring: Sara Jo Elice '01, Beth Siers '95, Seth Bisen-Hersh '01, Rebecca Lipon '03, and Corey Gerritsen '02.

April 14-15, 2000

**M**usicals, like most works of art, fall into several categories with regard to their purpose. Some have no morals and simply serve to entertain. It is easy to spot these shows because any attempt to derive a moral from them will only produce ludicrous results such as "Don't feed the plant" and "Don't tick off the psycho guy who lives in the basement of the old opera house." On the other end of the spectrum are shows which, like uptight stockbrokers, have a large, complicated web of stringent morals such that any attempt to encapsulate all of them in one sentence would lead to a confusing, grammatically incorrect mess.

And then there are shows like *Once on this Island* which, like small children, have simple morals which can oftentimes be summarized in a single sentence, such as, "Don't pretend to be a prince of Arabia when you're really only a street rat". Like the classic musical *West Side Story*, *Once on this Island* is a story in which characters defy boundaries of race and class, but where *West Side Story* is gritty and suspenseful, *Island* is merely passive and pastel.

*Island* is presented in the style of a folk tale, and as such it features characters who are two-dimensional at best and one-dimensional at worst and who act in easily predictable ways. Only a director of such high caliber and experience as Graciele Daniele, the original director of the show on Broadway, can make such an essentially fluffy show a moving experience. However, this is not to imply that a non-moving experience can't be worthwhile and highly entertaining. Indeed, the production of *Once on this Island*, co-directed by Seth Bisen Hersh '01 and Sara Jo Elice '01, was an impressive piece of work within the limiting confines of the largely uninteresting show.

The production of *Island* was not overly ambitious or experimental, but the co-directors made effective use of their space and

resources. The costuming, although simple, showed creativity. Although the original cast called for Caucasians and those of African descent, the distinction was achieved through black and white clothing. In addition, the four gods among the players were distinguished from the mortals by a colored costume which complemented their demesne. The lighting was adequate although at times, such as the beginning in which the stage consisted solely of red lighting for far too long, it seemed illogical. The staging was done well, with the exception of the problem that only members of the audience sitting in the first three rows could see characters sitting or lying on the floor. Also, the pacing was excellent, as was the orchestra, lead by David Foxe '03.

But by far the most notable element of the production was the strong cast which filled the show with energy. The show, although fairly short at close to ninety minutes, is through-sung with music spread out over a large number of characters. In general the men in the cast acted well in their mostly dispensible roles, although they tended to succumb to the confines of their wooden roles instead of fleshing them out. Sara Jo Elice sang strongly in her limited role of Ti Moune, the young lower-class native girl who loves an upper-class mulatto boy, although one wishes that the role consisted of more than just, "I love you so much" and "Why don't you love me?"

Beth Siers '95 excelled as Ti Moune's mother as well as in the last-minute casting adjustment role of Asaka, the Goddess of the Earth. It is in the latter role that Siers truly shone, most particularly in the song "Mama Will Provide," one of the definite highlights of the show. Seth Bisen-Hersh sensitively integrated himself into the show's texture and gave a fine, understated performance as Papa Ge, the God of Death.

The surprise find of the evening, however, was Rebecca Lipon '03 who gave a stunning performance as Erzulie, the Goddess of Love. Lipon explored every emotion of her character, which ranged from moods as varied as teasing, sympathetic, and angry, all expressed with the poise of a goddess. Her movement and her singing were perfectly natural, yet controlled, although it will be interesting to see how she



Ti Moune (Sara Jo Elice '01) learns that her lover, Daniel (Corey Gerritsen '02), is promised to another in the MIT Theatre Arts' workshop production of "Once On This Island," performed last Friday and Saturday night.

acts in future productions which will call more upon her acting and singing ability. Lipon is definitely an actress to watch for in the future.

*Once on this Island* was an admirable show, made all the more impressive by its independent

production. It rivaled the Musical Theater Guild in terms of its high-quality cast, intelligent staging, and exceptional orchestra. Although the choice of play limited the experience, it did produce an evening of entertaining musical theater.

## RESTAURANT REVIEW

### Table For Two: Upstairs at the Pudding

#### Fine Dining, Harvard Style

By J. Erik Keiper

**M**any an MIT student views Harvard Square as a place to visit, but never to dawdle too long. You might get some weird Harvy disease, which may cause you to stop writing equations and start writing prose. While many of us from this end of Mass. Ave. frequent Harvard Square eateries like Fire and Ice, John Harvard's, and Brew Moon, far fewer have taken the time to check out Upstairs at the Pudding.

Situated atop Harvard's Hasty Pudding Theater on Holyoke Street, Upstairs at the Pudding has been making an art of filling tummies for almost 20 years. Walking up the plush carpeted staircase to the main dining room, visitors are greeted by dark wood tones in the banisters along with eclectic show posters from the Hasty Pudding. The main dining room opens up to seat about 50. The arched ceiling goes almost unnoticed due to the decorative Christmas lights that hang from various parts of the room. While a bit distracting at first, the ambiance soaks in and

becomes very comfortable as the night moves on.

Upstairs at the Pudding's David Weitzenhoffer has been working hard to make the wine selection worthwhile for Boston residents to make the trek across the river for. After perusing a selection of over 400 wines, I'd say it's a fair bet that this distinction will stick. Unfortunately, there are very few bottles that are under \$30, and it would be a shame not to compliment such fine cuisine with an equally appropriate wine. My guest and I settled on a 1997 Sonoma Chardonnay, from Chalk Hill (\$65), a very oaky and buttery Chardonnay that went well with our entrées.

The Pudding's list of 12 different first courses provided for a very difficult decision. Settling on the Potato Gnocchi (\$12), though, was an excellent move. The delicately seared pastas were a joy to eat, with a very velvety texture. The gnocchi were accompanied by pesto in oil and fried eggplant garnished with radicchio salad. The salad contained an interesting assortment of green and reddish-orange colors.

Chef Scott F. Olsen continued to impress us with our entrées, both of which notably contrasted red/orange with green. The Seared Chilean Sea Bass with Parsley Puree (\$28) was a gastronomic delight. The fish was perfectly done and very buttery, the perfect companion to our Chardonnay. The green puree sat atop the orange Citrus Nage sprinkled with wild mushrooms. The combination of tastes was exquisite. The Vegetable Pot au Feu (\$19) was the only meatless entrée offered. What was lacking in choice, however, was made up in taste. The

English Peas, Braised Fennel, and Squash were rolling in a decadent Truffle butter garnished with Fiddlehead Ferns. The combination was outstanding, but we found the butter to be a little heavy.

Although completely sated, the sight of the desserts appearing at the nearby tables found us enough room for more. The Assiette Au Chocolat (A Study in Chocolate) (\$11) was a most fascinating dessert made by Pastry Chef Kathleen Howard. Consisting of an array of five different types of chocolates arranged ever so elegantly from light to dark was quite a sight to behold. The chocolates were superior to many of the fine creations of better-known confectioners. Reputedly Upstairs has had a fantastic Crème Brûlée. This evening's specialty was a Maple Crème Brûlée with Walnut Shortbread cookies (\$8). The maple in the Crème Brûlée made the dessert stand out. Complimented by the shortbread cookies, the dessert went from average to remarkable.

Upstairs at the Pudding also has a fine selection of after-dinner drinks. We sampled a few different vintages of the Barros Colheita Ports (\$8-\$35/glass). Our port flight included 1977, 1974, and 1963. The star of the group in my opinion was the '74. It combined many of the great attributes of a middle-aged port: lighter complexion, heady nose, and a soft finish.

No review of Upstairs at the Pudding could be complete without mentioning the fantastic service we received. Perfectly attentive, our waiter strode the line between overbearing and too removed. Another attribute of the wait staff was their exquisite knowledge of all parts of the menu. While many of us enjoy fine dining, many times we haven't a clue what is on the plate in front of us!

Upstairs at the Pudding would make a fantastic spot to take the folks or to have the folks take you after graduation this June. Though the price tag will put your tuition bill into perspective, it will also remind them that you get what you pay for.



Polo (Marc Graham G) takes the mike at Hip Hop Fest 2000, an arts event held last Friday in Johnson athletic center.



JEFFREY L. SCHILLER

Thomas Reynolds directed the MIT Concert Band as it played for a passing crowd near the Lincoln Memorial in Washington, D.C. Saturday. The concert was part of a tour that also included a performance for the Music Educators' National Conference in Reston, VA.

MIT's Concert Band is composed of MIT undergraduates, graduate students, and other community members. The band was recently reorganized as an ASA-recognized student organization after the retirement of its long-time conductor, John Corley. The band is now entirely member directed and led, providing an unusual opportunity for student musicians.

The weekend in Washington was the band's first tour in five years, and will be followed by local performances in Kresge Auditorium (April 30, 8 p.m.), Lobby 7 (date and time TBA), and at Boston's Hatch Memorial Shell (May 5, 7 p.m.).

## FOOD REVIEW

## The Essential Vegetarian

By Katie Jeffreys

FEATURES EDITOR

Having not done a restaurant review in a while, I wanted to discuss a few restaurants I have been to recently. A new format will give more practical information, such as price range and location. If you have any suggestions for the column, questions I should address, or restaurants worthy of a review, please e-mail me at <veggie@the-tech.mit.edu>. This week's recipe is for Vegetable Curry, a surprisingly easy and spicy dish to prepare.

### Trident Booksellers & Cafe

**Location:** 338 Newbury St., Boston

**Transportation:** Hynes Convention T Stop or Number 1 bus.

**Cost:** Entrees range from \$5 - \$9

Trident offers not only a wide selection of books to browse, but an enormous selection of vegetarian dining options on its menu. Clearly a health-conscious café, whose coffee menu is supplemented by a full juice bar, Trident makes an effort to appeal to vegetarians. From unique fondue appetizers to flavorful sandwiches to decadent desserts, everything seemed appealing. About half the choices on the menu were meat free, so I had the rare pleasure of not being able to decide what to eat.

I eventually chose the portobello mushroom sandwich with roasted tomatoes, Gorgonzola, and dijon mustard. It was a little smaller than expected, but with a fruit smoothie and some chocolate mousse cake, the meal was satisfying without leaving me feeling weighed down with grease, caffeine, or sugar.

The atmosphere and service are your average diner-meets-café, but fresh flowers on every table and a view of Newbury Street out the front window somewhat make up for the drab interior. When going in, I had hoped that the café and book store would be integrated such that reading a novel over coffee would be an inviting and comfortable experience, but this was not the case. This disappointment aside, Trident stands as a testimony to a diverse menu that can satisfy omnivores and herbivores alike.

### Brasserie Jo

**Location:** 120 Huntington Avenue Boston (at the Colonnade Hotel)

**Transportation:** Copley T station

**Cost:** Entrees range from \$12 - \$20

A Chicago import, Brasserie Jo is a French beer house in which beer is not the main focus. The bar is tiny and is dominated by the spacious dining room. The restaurant has a classy ambience which draws wealthy older people and guests of the hotel above. The snooty staff make it clear this is not the place to take children, large groups of chatty people, or anyone who wants service.

The menu, while an unimpressive piece of laminated paper, offers a large array of typical European fare, very little of which is veggie-friendly. One appetizer, a dish of mixed sautéed mushrooms, was delightful. The only vegetarian entree available was a vegetable medley which had aggressively salted asparagus, green beans, roasted peppers, and other mediocre vegetables. Each table is served a loaf of bread with butter and seasoned cauliflower to supplement the meal. The meat eaters at the table were mildly satisfied with their dishes, with the veal standing out.

The highlight of the meal was the chocolate mousse dessert. Elegantly presented at the table, the three rolls of mousse topped with white chocolate sauce and chocolate curls is a decadent treat which requires sharing.

### Vegetable Curry

1 dollop of oil	Any other vegetables you might feel like
2 cloves garlic	1/4 tsp each salt, ground cloves, ground
1 large onion or 2 smaller ones	tumeric
3 large tomatoes	1/2 tsp each cinnamon, ground chili pep-
1 cup precooked chickpeas/lentils	pers
1 large carrot	2 tsp cumin
1 medium potato	

Chop the vegetables into bite sized pieces, and crush your garlic, or chop finely. Heat oil in heavy based pan (with fitting lid) and cook onions and garlic until onion is clear. Add all the spices and stir. Add tomatoes and stir. They should liquefy a lot, and absorb the spices. Add other vegetables and chick peas, and stir.

Cover with a tight lid, and leave to cook for 15 minutes or until vegetables are cooked. Stir occasionally. You may need to add a little water, depending on how juicy your tomatoes are. May be served with rice.

## CONCERT REVIEW

## MIT Chamber Chorus

### Encore!

By Fred Choi

ASSOCIATE ARTS WRITER

April 15, 2000 in Kresge Auditorium

One can't help but feel rather suspicious of a concert program that features solely American composers. For one, audiences have a tendency to feel somehow cheated by music that is sung in English, as if music sung in a foreign language is more immediately profound due to the inability to comprehend the text. Likewise it is natural for critics to feel disdainful of performers for their blatant avoidance of the difficulties of an unfamiliar language.

Such attitudes, while valid, lose all relevance when contemplating the program the MIT Chamber Chorus presented on Saturday, April 15, 2000 in Kresge Auditorium. It is to the great credit of William Cutter, the conductor of the Chamber Chorus, that the two and a half hour concert presented music which was completely engrossing, deeply moving, and virtuosic, decisively silencing would-be critics of classic American music. Because American vocal works are by nature generally less familiar than their orchestral counterparts, it was admirable that the program sensitively incorporated several well-known works to complement the largely unfamiliar works which made up the bulk of the concert.

The program included four major choral works which balanced out the rest of the program which consisted of art songs and scenes from various operas. The first of the choral works, Copland's *The Lark*, featured Youngmoo Kim G as the baritone soloist and was an ideal opening to the concert. The chorus, under Cutter's direction, instilled emotion into every note and carefully crafted each phrase of the piece while at the same time circumspectly setting the tone of each section and deftly handling the intricate counterpoints. Kim's powerful performance was a harbinger to the high quality of the solo and ensemble performances which followed.

The chorus continued to impress with their performance of Samuel Barber's *Reincarnations*. The first section of "Mary Hynes" was beautifully crisp and the ending was sublime. The bassists in "Anthony O Daly" were not a solid enough presence to drive the piece forward, nor were the sopranos full enough in "The Coolin," but despite these oversights and a seeming lack of concentration at the end of "The Coolin," *Reincarnations* was one of the most stirring works of the program. The Chorus gave a welcome nod to contemporary American composers by including Libby Larsen's setting of Emily Dickinson's "I find my feet have further goals," which was pleasant and unassuming and demonstrated the strength of the chorus's tenor section.

One of the greatest sources of variety for the concert was the ingenious decision to devote half of the concert to soloists and ensembles drawn from members of the chorus. Although some pieces, such as the excerpt from Bernstein's *Candide*, lacked precision and others, such as the duet from Bernstein's *Trouble in Tahiti*, lacked consistency, all of the performances ranked high among the concert's highlights and exhibited the impressive skills of the talented individuals who comprise the chorus.

Senior Tara Duhan's performance of the

uncomplicated aria "Laurie's Song" from Copland's *The Tender Land* was quietly moving and showed off her clear, pure soprano voice. The all too short trio "Skid a lit day," also from *Trouble in Tahiti*, performed by Lauren Moffa, alto; William Vanderson G, tenor; and Will Koffel '00, bass, was a wonderfully light confection of perfection full of endearing humor.

Annie Lee G, mezzo-soprano, performed the three selections from Copland's "Twelve Poems of Emily Dickinson" with sweet confidence and a dark tone that was well-suited to Dickinson's plaintive verse. Although Lee's intonation was not quite faultless and her characterization was at times lacking in subtlety, these minor complaints did not prevent her interpretations from being effective and completely engaging.

Among the most ambitious of the non-choral works was "A Hand of Bridge," Samuel Barber's nine-minute opera concerning two dissatisfied married couples. The work, light and generally comical, was given a generally straightforward account by Anna Benefiel '00, soprano; Tara Rosenberger Shankar G, mezzo-soprano; Minjoo Lee G, tenor, and David Kokorowski G, baritone. Unfortunately, the performers tended to err on the side of being too subtle in a work which is largely satirical.

Shankar, in the limited role of Sally, a vain and petty woman who spends the evening thinking to herself, "I want to buy that hat of peacock feathers," perfectly caught the comedic tone of the work, such that every subsequent repetition of the inane phrase, especially when juxtaposed with the comments of the other characters, set off muffled laughter in the audience.

Kokorowski approached but did not quite reach a similar level of caricature as he relished in the erotic fantasies of David, who dreams of "twenty naked girls, twenty naked boys," as did Lee, who, as Bill, wondered what his illicit lover "Cymbaline ... with her geranium-scented breath" was doing. Benefiel, faced with the daunting task of being the sole quasi-serious figure in the opera, chose to give a completely sympathetic interpretation of the role and provided a beautifully pathetic, touching performance as Geraldine, a woman struggling to cope with her mother's illness.

The performance of "A Hand of Bridge," like the other non-choral works on the program, featured the skillful dramatic coaching and staging of Assistant Professor Thomas DeFrantz and the impressive piano accompaniment of Karen Harvey.

The final work of the evening was Copland's setting of the first two chapters of the book of Genesis, entitled "In the Beginning." Shankar, in a complete contrast to her previous, comic role, dazzled in her authoritative reading as soloist and gave the distinct impression of being a voice from God. The Chorus did an admirable job invigorating the work and keeping the audience engrossed in each moment, although the piece itself still proved to be rather too serious and lengthy for some.

The concert presented by the MIT Chamber Chorus demonstrated that this group is one of the most vital and high-caliber music groups on campus. After an evening of such gorgeous music-making I am left with only three words: "Bravi!", "Bravissimi!", and "Encore!"



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FILM REVIEW \*\*\*

# Onegin

## A Fiennes Triumph

By Lianne Habinek

Directed by Martha Fiennes  
 Written by Peter Ettedgui & Michael Ignatieff  
 Based on the novel Eugene Onegin by Alexander Pushkin  
 Starring Ralph Fiennes, Liv Tyler, Toby Stephens, and Lena Headey

From the opening hammering of hoof beats across a desolate, snow-covered country field to the closing shot of a broken man wandering through the streets of a city now covered with a dingier snow, a sense of presentiment hangs over this film, informing every spoken word, every glance, every movement of its unhappy company. Indeed, no one is ever happy in *Onegin*, least of all Ralph Fiennes as the title character. Then again, viewing his track record (*The End of the Affair*, *The English Patient*, and *Wuthering Heights* — although we may dismiss *The Avengers* as fluff), it seems he was made for the part of the brooding anti-hero.

*Onegin*, based on Alexander Pushkin's verse novel *Eugene Onegin*, is Fiennes sister Martha's directorial debut. Her originality and artful thinking are evident throughout the film, and I certainly hope we will see more from her soon. Screenwriters Peter Ettedgui and Michael Ignatieff attempt dialogue as lyric as that found in Pushkin's novel, and the result is a poetic film very true to its source material. The music, mostly composed by brother Mag-

nus Fiennes, is ironic and subtly layered, with a folk-style fiddle motif running under a more modern romantic piano ballad.

Onegin, bored with the social scene of 1820's St. Petersburg, moves to the country upon inheriting his uncle's estate. There, he befriends his neighbor Lensky (Toby Stephens), who is engaged to Olga (Lena Headey). Onegin finds himself the object of desire of Olga's sister Tatyana (Liv Tyler), but after she confesses her love to him he dismisses her, claiming not to be the marrying type. A tragedy ensues — Onegin is called to duel with Lensky — and six years later Onegin and Tatyana meet again.

Fiennes is in his element as the troubled Onegin. His effectiveness lies in his mercurial eyes — they shift so quickly from boredom to cynicism to anger to love to torment — and he is an intriguing figure. The same cannot be said of Tyler, sadly, and it is on this point that *Onegin* loses its hold on the viewer.

She and Fiennes are supposed to be experiencing the same anguish throughout the film, yet where his performance is layered and refined, hers is hollow and unfeeling. What is meant to be high passion in Tyler comes off as so much hair-pulling and fretting. Only at one point does Tyler's one-dimensionality fall into synchrony with the film, and this is when she wanders through Onegin's house after the duel to find he has gone away. At last, her emptiness works with the sense of vacancy Martha Fiennes is trying to create. Beyond this, Tyler is simply a façade, someone in the role of a creature of more mystery and sadness than she is. Stevens and Headey form well-painted supporting cast, respectively representing an embittered poet and his superficial muse.

*Onegin* is broken into bits by successive fade-ins and fade-outs. While such segmenta-

tion has, on one hand, the effect of freeing us from any set timeline and allowing us to wander through the film for ourselves, it also serves as an invitation to insert commercials. Indeed, this sectioning created a movie-of-the-week air (in keeping with its release schedule — it debuted in Europe, then showed in the U.S. on the Starz! channel before opening to limited theatrical engagements), which is something of a shame considering how elegant *Onegin* is.

The film is visually enchanting, replete with tidily swirling skirts in city dance halls and sweeping shots over country forests. There are two highly memorable sequences, one being Onegin's dizzying and seductive waltz with Olga — they flash by faster and faster, their friends look on in dismay, and eventually they become such a mesh of fabric that we cannot tell the dancers from the dance. The eerie duel scene, which seems to float atop a foggy lake, is the other sequence to note. In this scene, Martha Fiennes shows a talent for controlling the elements of a shot — all the color and life are sucked from the picture, leaving nothing but gray misery in its stead.

*Onegin* is a tricky film. My opinion of it flickers between enthusiasm for the triumvirate of Fienneses and a sense that something, somehow, was left out. Perhaps I am bothered by the film's abrupt ending, perhaps by the fact that justification is not always given for the passions of the characters, or perhaps by the inevitably difficult leap anyone attempting to fashion classic verse into screen-worthy material must take. It is most likely, however, that my disquietude arises from Tyler's barren portrayal of the lovelorn Tatyana. Save for this, *Onegin* is a captivating piece of artwork, an excellent debut for Martha, and another feather in Ralph's tragic cap.

FILM REVIEW ★★½

# The Road To El Dorado

## Destination Nowhere

By Vladimir Zelevinsky  
 ASSOCIATE ARTS EDITOR

Directed by Don Paul and Eric Bergeron  
 Written by Ted Elliott and Terry Rossio  
 With the voices of Kenneth Branagh, Kevin Kline, Rosie Perez

Dreamworks strikes back at Disney, this time using weapons borrowed from the Mouse House. *The Road To El Dorado* is written by Ted Elliott and Terry Rossio (writers of *Aladdin*), features the voice of Kevin Kline (*The Hunchback of Notre Dame*), and has songs composed by Elton John with lyrics by Tim Rice and an underscore by Hans Zimmer (all of whom were involved in *The Lion King*). The result feels, not surprisingly, half-exciting and half-stale: mostly it is the same old reliable formula, applied without much concern about why it works and whether it should be tweaked to suit the story better.

The first half hour is by far the best: per the title, it is indeed a lighthearted adventure tale, a mixture of a modern pop-sensibility and old-fashioned adventure narrative. Starting from a stunning prologue (with great art direction, mixing in equal amounts Mayan designs, circuit board patterns, and *Yellow Submarine* sensibilities), it launches into non-stop action, one set piece rapidly switching to another; it's exhilarating and inventive. Centering on two lovable Spanish rouges, Miguel and Tulio (voiced by Branagh and Kline), this first third of the movie follows them on their accidental journey from Spain with Cortez and his conquistadors to Latin America, where they get chased, beaten, imprisoned, marooned, and stranded — all the while keeping their good spirits.

There are two unique things about this portion. First, it possesses the witty quality of a buddy film, centering on two protagonists who are friends, as opposed to the usual single-lovelorn hero. Second, it is a road movie, a rare instance in animation, at least modern American animation (perhaps because using the recurring setting would usually allow the animators to save on backgrounds). The result is preposterously effective, doing the perfect job of placing us in the protagonists' shoes, with every turn of the road being as much of a surprise to us as it is to them. It is also thankfully free of moralizing, content at being merely exciting, and that's really all I ask for a cartoon.

Anyway, Miguel and Tulio eventually find their way to El Dorado, and their journey ends, and the movie instantly stops in its tracks, despite having yet a whole hour of running time. The bulk of this hour is spent inside El Dorado, and the story literally doesn't go anywhere. The attempts to spice up the narrative by extravagant production numbers, huge action sequences (like the scene of a basketball-like game), and earnest sentimentality feel alternatively like filler — or like acts of desperation. The setting and mood stubbornly remain the same, and there's precious little excitement to be gleaned.

Two things work in favor of *The Road to El Dorado* even throughout this portion, and, as a result, the movie remains consistently watchable and never boring, despite the fact that pretty much nothing of interest happens.

There are the vocal performances by Rosie Perez and Kenneth Branagh (Kline is good as well, but his character doesn't have much of a throughline). Perez, as a local petty thief, is all attitude and husky voice; her character design is aces too, making her suitably gorgeous without a hint of customary emaciation. Branagh is even better, embodying his character's wistful wanderlust without sounding preachy. The wanderlust theme ends up being the film's main one, and the only one with any emotional heft (the love story is remarkably sketchy and unconvincing); it makes little sense that this theme is the strongest when the heroes have already reached their Eden-like destination and wish to remain there, but it's touching nevertheless.

What is less than inspiring are the songs by Elton John and Tim Rice. The latter's lyrics are just about bland as they get, totally devoid of wit or substance. John's music is much better (with "The Trail We Blaze" being my favorite), but his orchestrations are all the same, and the songs sound entirely too similar. Hans Zimmer's score is utterly forgettable as well, a far cry from his stunning *The Lion King* soundtrack.

I guess I will have to wait until DreamWorks realizes that being original pays both creatively and financially (nobody accused, say, *Antz* of being derivative, mostly due to Woody Allen's snarky wit). Until then, DreamWorks is in danger of having its animated movies feel like pale copies of Disney's not terribly sharp originals.

MUSIC REVIEW

# State of the Airwaves

## Judith, Jailbait, and Juggalos

By Dan Katz  
 STAFF WRITER

Yes, on a pleasant spring [morning/afternoon/evening], there's nothing like sitting back in your [dorm room/ILG/monotonous lecture] and relaxing to the smooth sounds of the *Airwaves*. Let's get to the concert update.

Tonight, the highbrows and lowbrows career sharply away from each other, as critical darlings Built To Spill play the Roxy, while the clever but more tasteless Bloodhound Gang hit the Avalon, accompanied by underrated humor-punk band Nerf Herder, who make this concert the *Airwaves Show Of The Week*.

Those who would rather not be categorized are invited to stay in Cambridge, make their way to TT The Bear's, and check out local faves The Gravel Pit. Monday and Tuesday, Third Eye Blind and Tonic are on stage at the Orpheum, and Tuesday night, the Insane Clown Posse continue to misunderstand what makes pro wrestling

entertaining: after being drummed out of all three major federations for general idiocy, they're touring their own "Juggalo Championship Wrestling," sure to combine bad rapping with bad wrestling. (And if you think that's a tautology, deal with it or stop reading my column. No, don't, I was kidding!)

For anybody who's been wondering for the last year how Blink-182 got so Top-40 all of a sudden, I offer the following conspiracy theory: Pressured by their management to become more marketable, the trio lent their name to a more mainstream-sounding band, and the actual Blink-182 changed their names to Fenix TX. Fenix, who have toured with Blink before (and will again this summer, third-billing the Blink-182/Bad Religion debacle) nicely capture the poppy but speedy punk that first won Blink-182 its fans in "All My Fault," a song currently receiving high airplay on the radio and MTV, and featured in MTV's new TV-movie, *Jailbait*. (The M stands for Movies now, kids!) Sure, doubt my theory now, but just wait until the next Fenix TX album, where their tempo grind to a halt and they tour with a new Dread Pirate Roberts — I mean punk band.

Grrr ... I spent all that time testifying to what an incredible album ON's *Shifting Skin* is going to be ... and Epic Records has delayed the release of the album indefinitely. At this point, I've heard almost every track on the disc, and it's a great piece of work; if you know *Failure*, this is a little less heavy, but more melodic and orchestrated. There's no report on why Epic is holding the album back, but hopefully it'll get the chance to reach its audience in the very near future.

Glad you appreciated your birthday present, Katie. Just goes to show you that when Dan Katz gives a woman a piece of meat, [the remainder of this crude joke has been deleted in response to recent allegations of sexism toward *The Tech*, most of which was directed toward "Fun With Clip Art," which, by the way, consistently fails to entertain me as well].

Forget Ozzfest, Warped Tour, Dave Matthews Band, Santana, or any other summer tour I may have previously hyped in blissful ignorance. The ticket of the summer is the just-announced bill of (I'm not making this up) Metallica, Korn, Kid Rock, Powerman 5000, and System of A Down. If you're gonna be around here for the summer, they hit Foxboro Stadium (the first stop on their tour) June 30.

And, since it wouldn't be *Airwaves* without my complaining about a song, I segue to "Judith," by A Perfect Circle. I expect more from Maynard Keenan, the man who leads Tool, than this trudging drudgery. I want to hear another "Aenima."

It's fast, it's easy, it's the *Airwaves* e-mail system! Just put <airwaves@the-tech.mit.edu> in the To: box, "I love you, man" in the subject box, and tell me why. Your input is valued and makes me feel like a better person. (Note: negative commentary is graciously accepted as well, but you'll have to figure out your own subject heading, Mr. Complainer.) 'Til next we meet, have a week, come see Dramashop's *Tartuffe*, and keep expanding your horizons.



DANNY CLINCH—UNIVERSAL RECORDS

Tonic (from left Dan Lavery, Emerson Hart, and Jeff Russo) hit the Orpheum Monday and Tuesday with Third Eye Blind.

## FILM REVIEW ★½

## 28 Days

## Alcoholism Lite

By Amy Meadows

STAFF WRITER

Directed by Betty Thomas

Written by Susannah Grant

Starring Sandra Bullock, Steve Buscemi,

Azura Skye, Elizabeth Perkins, Marianne

Jean-Baptiste, and Susan Krebs

Columbia Pictures

Although *28 Days* does not stoop all the way to the depths of predictability by having the main character utter the trite mantra of twelve-step programs ("Hello, my name is Gwen and I'm a ..."), it comes pretty close. Sandra Bullock tries to stretch her acting capabilities beyond the romantic comedy fluff she has become known

for in the past with this role as an alcoholic. The film, however, is stunted by its own lack of scope: it doesn't dare go beyond the normal portrayals of addiction and rehabilitation. Call it "Alcoholism Lite."

After ruining her sister's wedding by showing up drunk and late, stumbling over the wedding cake, toasting her sister's "compromise," and finally crashing the limo into the front of a house, Gwen (Bullock) lands herself in the archetypal rehab center — replete with chanting, singing, and talking about feelings. Then, after 28 days of group therapy, she is a rehabilitated, productive member of society.

Following in the footsteps of a number of actors, including Dennis Miller in *Rush*, Nicholas Cage in *Leaving Las Vegas*, and Frank Sinatra in *The Man with the Golden Arm*, Sandra Bullock tries to tackle the role of addict/alcoholic in *28 Days*. She does the best with the role that she can, but that bespeaks of some serious problems with the role itself. After spending a mere day in withdrawal, the

character then begins to bond with the other patients, become cooperative with her counselor (Steve Buscemi), and befriend the entire staff. It is truly amazing how completely sugar-coated one can make rehab seem.

The main flaw with this movie, other than it being completely unrealistic and predictable, is that it does not pick a genre and stick with it. The tone fluctuates wildly between drama, quirky comedy, and soap opera. Worst of all, because of the changing tone, the actors sometimes appear as if they are acting in different movies.

Bullock's roommate, a teenage heroin addict played by Azura Skye, brings the most conflict and drama to the movie. Gwen's sister Lily (the one whose wedding was ruined), is played by Elizabeth Perkins, and similarly adds a heavy dramatic element to the movie. The other characters, however, all act as though the movie is intended to be a comedy. The effect is confusing and annoying.

Instead of being a confused semi-comedy, semi-drama, this movie could have made a

much better black comedy. All the elements were in place for such a comedy — idiosyncratic Steve Buscemi, a patient who sings vignettes about addiction, and an ever-present loudspeaker — but the cohesive effect was not there. In fact, the acting and the action were too far dispersed for there to be much of any cohesive effect.

*28 Days* also used interesting camera work in its flashbacks to Gwen's drunken party-hopping and Gwen's mother's own trials with addictions, but the interruption of the action with lights and colors and loud music tends to further confuse the already troubled plot. Moreover, the movement is somewhat nauseating. This may be the intended effect of these scenes, but the plot could use substantial work before these segments could be properly introduced.

*28 Days* is troubled by plot and character confusion. If only someone had decided what type of movie it should be, the cohesiveness — and hence the other elements — would have been dramatically improved.

## FILM REVIEW ★½

## Keeping the Faith

## Losing the Touch?

By Rebecca Loh

ARTS EDITOR

Directed by Edward Norton

Written by Stuart Blumberg

Starring Edward Norton, Ben Stiller, Jenna

Elfman, Anne Bancroft, Eli Wallach, Ron

Rifkin, and Milos Forman

Touchstone Pictures

Rated R

What do you get when you cross a priest, a rabbi, and a beautiful blond executive with every love-triangle story line since *Three's Company*? You get *Keeping the Faith*, Touchstone Pictures' latest lukewarm romantic comedy. While the movie has its share of laughs — perhaps a few too many of the slapstick variety — it is ultimately too dramatic to be lighthearted, and too light to be taken seriously.

The plot itself is awkward. Brian Finn (Edward Norton) and Jake Schram (Ben Stiller) are two single, successful guys from New York's Upper West Side. They've been best friends since they were kids, and their friendship is unhampered by the fact that Brian is a Roman Catholic priest and Jake is a rabbi. Then along comes Anna Reilly (Jenna Elfman), who was best friends with the two in middle school, and who has now returned to the city a beautiful, successful corporate executive. Of course, a complicated love triangle arises, as Brian falls for Anna, Anna falls for Jake, and Jake, though in love with Anna, is hung up on the fact that

she isn't Jewish.

With a plot like this, *Keeping the Faith* could have been a wacky, irreverent comedy, poking fun at its own story line, and I would have loved to see such a film. Instead, the tone at times gets far too serious. When Brian realizes that Anna doesn't share his feelings of love, he reacts with so much hurt it's hard not to feel the pain and awkwardness of his situation.

And this is where the film starts feeling less like a comedy and more like a drama. Where the first half of *Keeping the Faith* is light and goofy, introducing characters and setting up the situation with plenty of jokes and physical comedy, the second half explores more weighty topics. Brian questions his faith, as he had felt ready to give up his priesthood to be with Anna. Anna, a confident, successful businesswoman, is suddenly torn between her commitment to her work and her desire to settle down and have children. And Jake is trying to figure out whether his love for Anna is stronger than his desire to please his mother by settling down with a nice Jewish woman.

While this sudden shift in mood is jarring enough, the worst occurs when the film shifts back to comedy to resolve the conflicts presented earlier so that the movie can end on a happy note. But perhaps "resolve" is too kind a word, as the conflicts could be more accurately described as pushed aside and ignored.

Though the story was disappointing, the acting wasn't. Jenna Elfman, in particular, was wonderful as Anna Reilly, showing both her character's strong, ambitious side and her



Ben Stiller (left) plays rabbi Jake Schram and Edward Norton (right) is Catholic priest Brian Finn. While the two have been best friends since childhood, both their faith and their friendship are put to the test when their old friend Anna Reilly (Jenna Elfman) moves back into their lives and stirs interest in their hearts.

weak, vulnerable side. Ben Stiller's comedic talents were a great asset during the funny parts of the film, though I did find him at times annoying, and Edward Norton brought depth to his character (Norton, by the way, does a great Rain man impression). But the most memorable performance came from Ken Leung, who stole the show in his bit part as Don, the shrewd karaoke machine salesman.

*Keeping the Faith* is actor Edward Norton's first attempt at directing film, and it's a rather unsuccessful one at that. While his roles in such films as *Primal Fear* and *American History X* prove Norton has a knack for portraying the intensity required for serious

drama, *Faith* shows that he's not quite ready for the world of comedy. Sure, there were some very funny moments, but there were also times when obvious jokes fell flat, and other instances where the humor was very poorly placed. Clearly, Norton needs a lot more practice in this arena, but I would rather see him return to the more dramatic roles that I know he's capable of filling.

When all is said and done, *Faith* falls flat because it is unable to decide whether it should be light-hearted and goofy or a more serious film. This just goes to show what happens when you take a seasoned dramatic actor and get him to direct a comedy.

## ON THE SCREEN

— BY THE TECH ARTS STAFF —

The following movies are playing this weekend at local theaters. The Tech suggests using <<http://www.boston.com>> for a complete listing of times and locations.

★★★★ Excellent

★★★ Good

★★ Fair

★ Poor

## 28 Days (★½)

This is a film about all the light and fluffy aspects of rehabilitation. Confused by wildly changing tones and disparate acting, *28 Days* could use a serious reworking. Sandra Bullock does the best she can with a difficult script, but that is not enough to help the movie. — Amy Meadows

## American Beauty (★½)

An extremely annoying movie: this deadpan black tragicomedy is a laughable failure as a work of art, being pretentious, simplistic, and self-important. Excepting a truly remarkable performance by Kevin Spacey (whose part is disappointingly small), there's nothing to this movie beyond tortured metaphors, caricatures instead of characters, and a messy pile-up of red herrings instead of a plot. — Vladimir V. Zelevinsky



Kevin Spacey and Annette Bening in *American Beauty*.

## Beyond the Mat (★★)

This unauthorized docu-

mentary about the people of the world of professional wrestling tackles some major issues, but seems to lack structure, and thus, loses some of its impact. While some wrestling fans will enjoy *Beyond the Mat*, the majority of viewers are likely to be turned off — those unfamiliar with professional wrestling are likely to get confused by the constant name-dropping, while die-hard fans will be disappointed by the shallow coverage. And, by all means, this is no film for the faint-of-heart. — Dan Katz

## Dolphins (★★★)

Like most OmniMax movies, *Dolphins* is strong on visuals, filling the screen with eye-

popping images, but falls somewhat short on story and characters. The film is stunning as it follows dolphins as they play and hunt, but is less successful when it attempts to say something about humans. — VZ

## Erin Brockovich (★★★½)

A great film that successfully combines many genres: courtroom drama, mystery, relationship and character study, satire, and wish-fulfillment fable. *Erin Brockovich* makes use of actress Julia Roberts' and director Steven Soderbergh's strong points and uses them to complement each other, creating a movie where story and characters matter and where the visuals are handsome and stylized at the same time. — VZ

## High Fidelity (★★★½)

John Cusack co-writes and stars as Rob Gordon, owner of a semi-failing used record store, in this honest, witty romantic comedy. When his longtime girlfriend Laura (Iben Hjejle) walks out on him, Rob is forced to examine his failed attempts at romance and happiness. But don't expect a sugar-coated love story; *High Fidelity* offers a realistic look at the world of relationships. — Michael Frakes

## Keeping the Faith (★½)

What do you get when you

cross a priest, a rabbi, and a blonde with a clichéd love triangle story line? A tepid film that is too serious to be really funny, too light-hearted to be serious, and ultimately leaves the viewer dissatisfied. Do yourself a favor and don't keep the *Faith*. — Rebecca Loh

## Magnolia (★★½)

A sprawling incoherent mess of a movie, with a story and characters that manage to be both jaw-droppingly obvious and make no sense whatsoever. On the other hand, the annoying narrative bombast is compensated by great visual verve, and the climactic sequence is simply the most wildly creative bit of filmmaking of 1999, even though it has nothing to do with the rest of the movie. — VZ

## Onegin (★★★)

Three Feinnes (director Martha, actor Ralph, and composer Magnus) combine forces to create this visually enchanting film. Ralph Feinnes is excellent as the title character, but a poor performance by Liv Tyler in the role of the love interest Tatyana and an abrupt ending mar what would otherwise be an excellent, captivating film. — Lianne Habinek

## The Road to El Dorado (★★½)

In this animated movie, DreamWorks attempts to beat out the popularity of recent Disney films... by employing the same writers, voice talents, and song writers who previously worked on recent Disney films. While *The Road to El Dorado* is consistently watchable and never boring, it is in danger of coming off as a pale copy of a not-too-sharp Disney picture. — VZ

# Popular Music

**AXIS**  
Next: 423-NEXT, 617-262-2437  
13 Lansdowne St.  
Apr. 22: Tracy Bonham, \$10.  
May 13: Petra, \$20 in adv., \$25 day of.

**Avalon**  
617-262-2424  
15 Lansdowne St.  
Apr. 26: Deep Banana Blackout.  
Apr. 27: Joe Satriani.

**Berklee Performance Center**  
Berklee College of Music  
1140 Boylston St.  
Free student recitals and faculty concerts, 4 p.m. and 7 p.m. some weekdays. For info. on these concerts, call the Performance Information Line at 747-8820.

May 5: Alex Fox Guitar On Fire Tour 2000.  
May 6: Lorie Line.  
May 7: New England Bodybuilding Championships.  
May 14: Maynard Ferguson and Arturo Sandoval.  
May 20: Regina Belle.

**Centrum Centre**  
Ticketmaster 931-2000.  
May 2: Nine Inch Nails, \$45, \$39.50, \$29.50.  
May 29: Blink 182 with Bad Religion and FENIX opening. All seats \$25; Floor is gen. admission.

**Club Passim**  
47 Palmer St, Cambridge.  
Ticket prices vary. Call 618-492-7679 for more info.

Apr. 21: Geoff Bartley with Steve Gillette and Cindy Mangsen.  
Apr. 22: Peter Mulvey.  
Apr. 24: Blues showcase, hosted by the International House of Blues  
Foundation program director, Kevin Ball.  
Apr. 26: Carl Cacho, Bob Martin and Michael Troy.  
Apr. 26: Robbie Schaffer.  
Apr. 28: Mary Gauthier.  
Apr. 29: Kate Campbell.

**Fleet Center**  
Ticketmaster: 931-2000.  
Jun. 8, 9: Tina Turner, Sold Out.  
Jun. 21, 22: Ricky Martin, \$95, \$75, \$55, \$39.50.

**The Lizard Lounge**  
1667 Mass Ave.  
617-547-0759  
Apr. 28: Deb Pasternak.

**The Middle East**  
Ticketmaster: 931-2000.  
Ticket prices vary. Call 354-8238 for more info.

Apr. 21: Disco Biscuits.  
Apr. 21: Purr.  
Apr. 22: Dick Dale.  
Apr. 22: Hybrasil.  
Apr. 24: Tara Jane O'Neil.  
Apr. 25: Charlie Hunter.  
Apr. 25: Garrison with opening acts The Applesseed Cast, Prizefighter, and The National Blue.  
Apr. 26: Chasing Gray.  
Apr. 26: The Melvins.  
Apr. 28: Scissorfight.  
Apr. 29: Rival Schools United by Fate with opening act Six Going on Seven.  
Apr. 29: Vibewise with John Brown's Body.

**Orpheum Theatre**  
Ticketmaster: 931-2000  
Apr. 24, 25: Third Eye Blind, \$25.  
Apr. 27: Oasis. Sold Out.  
May 6: Alison Krauss and Union Station, \$32.50-\$22.50.  
May 14: Ellen Degeneres, \$38.50, \$33.50, \$28.50.

**Sanders Theatre**  
617-496-2222  
45 Quincy St., 02138

May 5: The Harvard University Choir and the Mozart Society Orchestra: John Knowles Paine's Mass in D.  
May 19: Club Passim Benefit Concert, featuring Iris Dement, Suzanne Vega, Chris Smither, and Vance Gilbert.

# Jazz Music

**Regattabar**  
Concerts: 876-7777  
Apr. 25: Matt Gordy Quintet.  
Apr. 26: Annie Royer: "Cabaret de Paris"  
Apr. 29: Roomful of Blues.

**Scullers Jazz Club**  
(All performers have two shows per day unless otherwise noted.)  
Apr. 21-22: Bobby Short And His Orchestra.  
Apr. 25: Ray Vega.  
Apr. 26: Carol O'Shaughnessy.

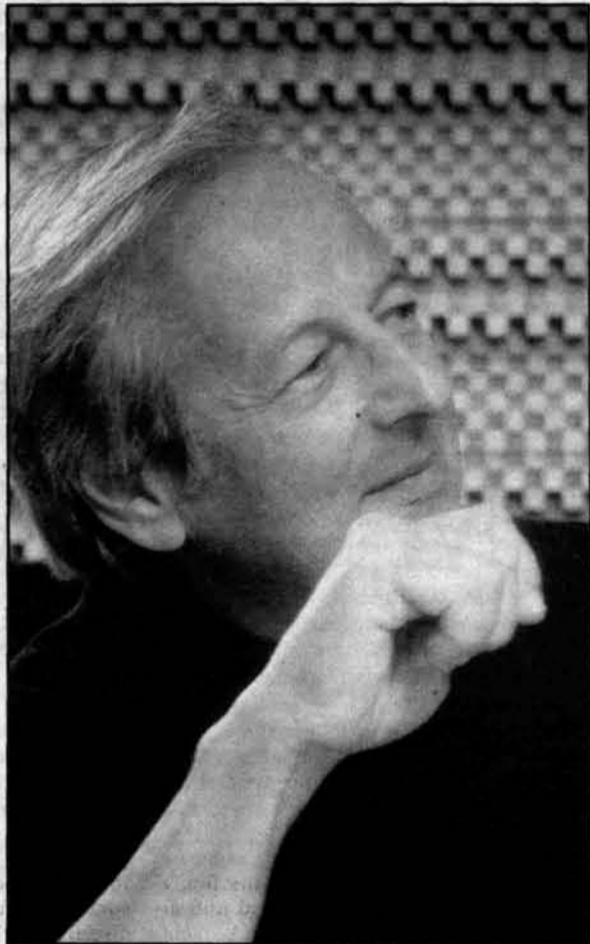
# Classical Music

**Boston Symphony Orchestra**  
Tickets: 266-1492.  
Performances at Symphony Hall, 301 Massachusetts Ave., Boston, unless otherwise noted. For MIT Students: Tickets are offered for

# On The Town

A weekly guide to the arts in Boston  
April 21 - 28  
Compiled by Fred Choi

Send submissions to ott@the-tech.mit.edu or by interdepartmental mail to "On The Town," The Tech, W20-483.



DON HUNSTEIN

## André Previn conducts the Boston Symphony Orchestra Saturday and Sunday at Symphony Hall, 301 Massachusetts Ave., Boston.

Thursday evening concerts (8pm) and Friday afternoon concerts (1:30 p.m.) and are available on the day of the concert only at the BSO Box Office at Symphony Hall (301 Massachusetts Ave. Open 10 a.m. - 6 p.m.). Two tickets may be obtained with two current valid MIT student IDs, subject to availability. For updated MIT student ticket availability, call 638-9478 after 10 a.m. on the day of concert.

Apr. 21, 22: Pamela Frank, violin; Andre Previn, conductor. Previn: Diversions for orchestra (1999); Barber: Violin Concerto; Mozart: Symphony No. 39. Pre-concert talk given by Marc Mandel.

**Boston Pops**  
Tickets: 266-1492.  
Performances at Symphony Hall, 301 Massachusetts Ave., Boston, unless otherwise noted.

May 9-11: *Best of Broadway*. Keith Lockhart, conductor. Group reservations for 25 or more people are now being taken through the Group Sales Office at 617-638-9345. For more information or to purchase single tickets, please call 888-266-1200.

**Vanessa**  
May 5 at 8 p.m., May 7 at 3 p.m., at the Emerson Majestic Theatre (219 Tremont St., Boston, MA 02116-4717). The Boston Academy of Music and The Boston Modern Orchestra Project present Samuel Barber's Pulitzer Prize winning opera. Fully staged and sung in English. Gil Rose, conductor; Anthony Cornish, director. For tickets call Majestic at 617-824-8000 and visit <www.maj.org>.

**Metropolitan Wind Symphony**  
Apr. 29 at 8 p.m. at Natick High School (15 West St., Natick, MA): The Metropolitan Wind Symphony, one of New England's finest wind ensembles, will begin celebration of their Twenty-Ninth Anniversary Season with a concert conducted by Music Director David Martins. Selections will include works by Morton Gould, Thomas Duff, and Ralph Vaughan-Williams. The venue is handicapped-accessible and tickets are \$8 for adults, \$5 students and seniors. For more information or to reserve tickets, call

617-983-1370.

**BankBoston Celebrity Series**  
Tickets: 482-6661.  
Performances at Symphony Hall, 301 Massachusetts Ave., Boston unless otherwise noted.

May 12 at 8 p.m.: Audra McDonald. Theater's youngest three-time Tony award winner presents songs from her latest album *How Glory Goes*, her debut album *Way Back to Paradise*, as well as standards by Arlen, Kern, and Weill. At the Sanders Theater, Memorial Hall, Harvard University, 45 Quincy St., Cambridge, MA. Sold Out.

**The Turn of the Screw**  
May 18, 20 at 8 p.m. at St. Paul's Church (15 St. Paul St., Brookline, MA: Prism Opera presents Benjamin Britten's intimate opera. Based on the short story of the same name by Henry James, this opera is a spooky ghost story concerning two children and their governess. The venue is handicapped-accessible and tickets are \$25, \$20 for students and seniors. Available at Bostix, Ticketmaster (617-931-2000). Website at <www.prism-opera.org>.

**Chameleon Arts Ensemble**  
Apr. 21 at 8 p.m. at the First and Second Church, 66 Marlborough Street in Boston's Back Bay (Arlington Stop on the Green Line): The Chameleon Arts Ensemble of Boston presents chamber music by Mozart, Schnittke, Strauss, Britten, and Ravel. Tickets \$28, \$20, \$14, discounts available for students and seniors. For tickets or more information, call 617-427-8200 or visit <http://www.chameleonarts.org>.

# Theater

**The Importance of Being Earnest**  
Through Apr. 23, W-Sat. at 8 p.m., Sun. at 2 p.m. at The Works Theater (255 Elm St.; Davis Square, Red Line to Davis T Stop) Written in 1895, Wilde's "trivial comedy for serious people" is considered his greatest dramatic achievement. Follow the exploits of Jack and Algernon, two young gentlemen deeply in love with women determined to marry men named

Ernest. Full of legendary characters and witty dialogue, *The Importance of Being Earnest* is sure to delight audiences of all ages. Tickets are \$18/\$14 for students and seniors. For tickets call (617) 642-1456. For more information, visit <www.petbrick.com>.

**Emma Goldman: A Noise in the Silence**  
May 5-21 at the Threshold Theatre (791 Tremont St., Piano Craft Guild Building, Boston, MA): The Threshold Theatre presents a play by Tamara Ellis Smith in collaboration with Deborah Heimann and Claudia Traub. The play's central character is Emma Goldman the great orator and anarchist who, in 1940, suffered a stroke which left her paralyzed and unable to speak. The play follows Emma who, when faced with her possible death embarks on a tender, humorous, and sometimes devastating journey into the heart of her own revolution. Fri. and Sat. at 8 p.m., Sat. and Sun. at 3 p.m. Tickets \$16, \$12 students/seniors. group rates available. For tickets call the Threshold Theatre at 781-736-9694 or call Ticketmaster at 617-931-2000.

**The Jungle Book**  
Apr. 7-May 7, Fri. at 7:30 p.m., Sat., Sun. at 3:00 p.m.: The Wheelock Family Theatre (180 The Riverway, Boston) presents an exciting, charming, and humorous adaptation of Rudyard Kipling's classic book for children. Tickets are \$10-\$17. ASL and Audio description May 5, 7. The theater is wheelchair accessible. To reserve tickets or for more information, call 617-734-4760, TTY 731-4426.

**Follies**  
Apr. 21-22: The Emerson Stage and the Musical Theatre Society of Emerson College present Emerson College's 47th Annual Spring Musical *Follies* with music and lyrics by the venerable musical theater composer Stephen Sondheim. The musical concerns the lives of two married couples at a reunion and features Sondheim's characteristic wit, emotion, and memorable melodies. At the Emerson Majestic Theatre (219 Tremont St., Boston, MA 02116-4717). The show runs Wed.-Sat. at 8 p.m., Sat. at 2 p.m. Tickets are \$18, \$15, \$12 and you can call the box office at 617-824-8000.

**American Repertory Theatre**  
At the Hasty Pudding Theatre, 12 Holyoke St., Cambridge. Tickets for each show are \$35 and \$25; senior, group, and student discounts are available. For tickets, performance times, or more information, call 617-547-8300.

**St. Nicholas**  
Through Apr. 30: The American Repertory Theatre presents *St. Nicholas* by Conor McPherson (The Weir) and directed by Carmel O'Reilly. The play tells the story of a jaded Dublin theatre critic who becomes besotted with a young actress and walks away from his ordinary life into a series of bizarre events. A macabre yet humorous tale of obsession, seduction, and entrapment.

**Spring Revels**  
At the Emerson Majestic Theatre (219 Tremont St., Boston's Theatre District), Apr. 28-30: Sat., Sun. at 8 p.m.; Sat. at 3 p.m., Sun. at 1 p.m. Celebrate the vernal equinox in drama, dance, and song - from the music of a Cape Breton barn raising to the spicily melodies of a Cajun Mardi Gras. Featuring The Fiddles of Acadia, The Catfish Creek Cajun Band, and Barachois. Tickets \$28-\$16, available by phone M-F 9-6, Sat. 10-2 at 617-824-8000 or at the Emerson Majestic Box Office M-F 9-6. Opening Night Party to Benefit Revels on Fri., Apr. 29. With the purchase of a special benefit-priced ticket (\$75 each) you will join the cast onstage after the show for a champagne toast. Benefit tickets include one seat for the performance. Children < 18 may attend the post-show reception at no additional cost. Tickets must be purchased prior to Apr. 17.

**Fat Men in Skirts**  
Through Apr. 22, Fri., and Sat. at

8 p.m.: The Theatre Cooperative at The Peabody House Theatre, 277 Broadway, Somerville, MA 02145 presents a farce by Nicky Silver. A mother and son are marooned on a desert island for five years. When they are reunited with the husband and father who presumed them lost and his mistress (a now pregnant ex-porn star), bizarre forces of human nature unfold. A blend of comedy and tragedy, *Fat Men in Skirts* is hilarious and unnerving. Directed by Kara-Lynn Vaeni. Tickets are \$15, \$10 students and seniors. Call 617-625-1300 for tickets or more information.

**Blue Man Group**  
Charles Playhouse, 74 Warren Street, Boston, indefinitely. Curtain is at 8 p.m. on Wednesday and Thursday, at 7 and 10 p.m. on Friday and Saturday, and at 3 and 6 p.m. on Sunday. Tickets \$35 to \$45. Call 426-6912 for tickets and information on how to see the show for free by ushering.

**Shear Madness**  
Charles Playhouse Stage II, 74 Warren Street, Boston (426-5225), indefinitely. Curtain is at 8 p.m. Tuesday through Friday, at 6:30 and 9:30 p.m. on Saturday, and at 3 and 7:30 p.m. on Sunday. Tickets \$30-34.

# Exhibits

**Isabella Stewart Gardner Museum**  
280 The Fenway, Boston. (566-1401), Tues.-Sun. 11 a.m.-5 p.m. Admission \$10 (\$11 on weekends), \$7 for seniors, \$5 for students with ID (\$3 on Wed.), free for children under 18.

The museum, built in the style of a 15th-century Venetian palace, houses more than 2500 art objects, with emphasis on Italian Renaissance and 17th-century Dutch works. Among the highlights are works by Rembrandt, Botticelli, Raphael, Titian, and Whistler. Guided tours given Fridays at 2:30 p.m.

**A Gardener's Diary**  
Jun. 16-Aug. 27: Public garden/installation artist Joan Bankemper presents an exhibition at the Gardner which will include gouache drawings and ceramic works that were inspired by plants in the Museum's courtyard and greenhouses. This installation will complement a healing garden planted in the Fenway Victory Gardens created by Bankemper in collaboration with the Senior Task Force of the Fenway Community Development Program.

**Museum of Fine Arts**  
465 Huntington Ave., Boston. (267-9300). Mon.-Tues., 10 a.m.-4:45 p.m.; Wed., 10 a.m.-9:45 p.m.; Thurs.-Fri., 10 a.m.-5 p.m.; Sat.-Sun., 10 a.m.-5:45 p.m. West Wing open Thurs.-Fri. until 9:45 p.m. Admission free with MIT ID, otherwise \$10, \$8 for students and seniors, children under 17 free; \$2 after 5 p.m. Thurs.-Fri., free Wed. after 4 p.m.

Mon.-Fri.: introductory walks through all collections begin at 10:30 a.m. and 1:30 p.m.; "Asian, Egyptian, and Classical Walks" begin at 11:30 a.m.; "American Painting and Decorative Arts Walks" begin at 12:30 p.m.; "European Painting and Decorative Arts Walks" begin at 2:30 p.m.; Introductory tours are also offered Sat. at 11 a.m. and 1:30 p.m.

Permanent Gallery Installations: "Late Gothic Gallery," featuring a restored 15th-century stained glass window from Hampton Court, 14th- and 15th-century stone, alabaster, and polychrome wood sculptures from France and the Netherlands; "Mummy Mask Gallery," a newly renovated Egyptian gallery, features primitive masks dating from as far back as 2500 B.C.; "European Decorative Arts from 1950 to the Present"; "John Singer Sargent: Studies for MFA and Boston Public Library Murals." Gallery lectures are free with museum admission.

**Museum of Our National Heritage**  
33 Marrett Rd., Lexington, 02421. (781-861-6559). Mon.-

Sat. 10 a.m.-5 p.m.; Sun. 12 p.m.-5 p.m. Admission and parking free. <http://www.mnh.org>

**Museum of Science**  
Science Park, Boston. (723-2500), Daily, 9 a.m.-5 p.m.; Fri., 9 a.m.-9 p.m.; Sat.-Sun., 9 a.m.-5 p.m. Admission free with MIT ID, otherwise \$9, \$7 for children 3-14 and seniors.

The Museum features the theater of electricity (with indoor thunder-and-lightning shows daily) and more than 600 hands-on exhibits. Ongoing: "Discovery Center"; "Investigate! A See-For-Yourself Exhibit"; "Science in the Park: Playing with Forces and Motion"; "Seeing is Deceiving."

Ongoing: "Everest: Roof of the World"; "Living on the Edge." Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors. Now showing: "Laser Depeche Mode," Sun., 8 p.m.; "Laser Offspring," Thurs.-Sat., 8 p.m.; "Laser Rush," Sun., 9:15; "Laser Beastie Boys," Thurs.-Sat., 9:15 p.m.; "Laser Floyd's Wall," Fri.-Sat., 10:30 p.m.; "Friday Night Stargazing," Fri., 8:30 p.m.; "Welcome to the Universe," daily; "Quest for Contact: Are We Alone?" daily.

**Commonwealth Museum**  
220 Morrissey Blvd., Boston, 02125. Located across from the JFK Library. Hours: M-F 9-5, S 9-3. Admission is Free. For more info. or to arrange a tour, call 617-727-9268.

**The Living Room**  
Through Apr. 30: Born in Taiwan, Lee Mingwei's practice as an artist is to create installations that involve personal exchanges between the viewers and the artist. Lee will create a modern-day version of the salon life of Isabella Gardner used to enliven her collection. Lee and museum staff will act as hosts to the museum, spending the day interacting with visitors who enter the special exhibition gallery.

**Lynn Beach Painters**  
Through Aug. 20: The exhibit, subtitled "Art Along the North Shore, 1880-1920," presents 60 works of the seven lyrical and evocative painters that comprised the school of American Marine Impressionists. The exhibition focuses on the significance and cohesiveness of the group placed within the context of the period of American art.

# Other Events

**John F. Kennedy Library Public Forums**  
At the John F. Kennedy Library and Museum, Columbia Point, Boston. Free. For more info., call 617-929-4571.

**Women in Massachusetts Politics**  
May 1, 1 to 2 p.m.: For over four decades Betty Taymor has been an outspoken advocate of women's candidacy for elective office. In her new memoir *Running Against the Wind*, she weaves together the fascinating story of her own experience in politics (including her work with John F. Kennedy, Eleanor Roosevelt, and Adlai Stevenson) with a blunt narrative on women's deplorable lack of success in breaking through the political glass ceiling in Massachusetts. Taymor is a former Democratic National Committee-woman and the founder of the Program in Women in Politics at UMass Boston.

**Film Festivals**  
At the Museum of Fine Arts, Boston, 02115. For tickets and more information, call 369-3770. Tickets for each showing are \$7, \$6 MFA members, seniors, students, unless otherwise noted.

Apr. 21-22, 29. *Now and Then: From Frosh to Senior* (by Dan Gellar and Dayna Goldfine (1999, 87 min.)) Weaving cinematic scenes with thoughtful interviews, Gellar and Goldfine have created a fascinating portrait of ten diverse twenty-somethings traversing the path to adulthood. MFA audiences who remember the 1994 screening of its prequel, *Frosh: Nine Months in a Freshman Dorm*, will enjoy the surprises of *Now and Then*, yet it stands firmly in its own right as an entertaining and insightful film. Prospective college students and their parents will appreciate seeing this film together, as it is a compelling eye-opener to what college students face today.

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# FEATURES

## Shulman and Chuang Plan the UA's Future

### Election Reform, Administration Relations Set

Peter A. Shulman and Mendel Chuang were elected to the positions of Undergraduate Association President and Vice President, respectively. The results, announced on the evening of Friday, April 14, showed that Shulman and Chuang received the first place votes of nearly one-third of voters. The Tech met with the two student leaders to discuss their plans for the upcoming year.

**The Tech:** What did you think of this year's Undergraduate Association elections?

**Mendel Chuang:** I'm pretty happy it's over because now my life can somewhat come back to normal. During elections you have to do campaigning stuff, so you have to act a little bit differently — put campaigning ahead of other things you have to do. So your priorities get switched, sometimes your academics get pushed to the back. I'm glad I can go back and say: Okay, I have to catch up on all this work. Luckily we had a four day weekend to do that.

**Peter Shulman:** I talked to the other candidates both before and after the votes were tallied. We all agreed that if it were up to us things would have been so much cleaner and smoother. I think for everybody involved there were circumstances beyond their control. There is no sense in blaming anyone, that's just ridiculous. But I think we were drained by the whole process.

**Chuang:** Especially since it went on longer than we expected it would.

**The Tech:** More importantly, what are your plans for the next year?

**Chuang:** I guess we are taking it step by step. The first thing we need to do is create a budget for next semester, and we also need to appoint a Secretary General, Treasurer, and Information Technology Specialist, who takes care of any web stuff the UA has, or any information stuff. So the elections, Aaron Ucko

actually did a lot of that. It's us non-course six majors that can't figure it out, we go to them and ask.

**Shulman:** By the end of the semester our plans are to take care of appointments, and take care of the budget for next semester, and then work out a framework of what's going to happen when we get back to school in mid-August or so.

**Chuang:** We're also working on reforming the election process. These are things that came out of the election and we said: Okay, we really, really need to tackle these right now. We're not going to wait until next semester, or wait until it happens again next year. We're going to start tackling them now.

**The Tech:** So will these new processes be in place for the Class of 2004 elections in the fall?

**Chuang:** Hopefully it will.  
**Shulman:** It depends on how the vote goes in council I guess. Between now and the end of the semester we will be meeting with administrators to get things anchored before we go away. I won't be here this summer. I'll be back and forth on weekends.

Also the election reform is being seriously talked about by the election commission, and by the Chair, Zhelinentice Scott. My first reaction was, "Great, we'll have next year to work on this," and then of course the freshman elections come up early next year. So this is something we actually have to tackle immediately to make sure that for any reforms we are going to make, we can have sort of a trial run with the freshman election.

**Chuang:** One of other things we want to tackle immediately is to make sure we talk to the people who have done all these things this year, and see, "Okay, how did this year go? What do we need to change for next year? Or What do we still need to keep the same?" I think the transition period is actually really



TECH FILE PHOTO

Peter A. Shulman '01 and Mendel Chuang '02

important because a lot of the time if you don't talk to whomever's done it, you lose something good. And so you start over all again, and sometimes you mess it up.

It's good, we've been in contact with (current UA President) Matt McGann a lot to make sure we're doing the right thing, and we're doing it when we need to be. Luckily some of these people are sticking around next year, so we can still ask them if we forget anything. But some people are graduating so we need to make sure we talk to those people before they actually graduate.

**Shulman:** On the way up here today, I ran into Damien Brosnan, the President of IFC. Damien and I met months ago, and we're already beginning to work on the interaction of IFC and the UA, and of course with Jeff Roberts of DormCon.

**The Tech:** You had talked about the relationship between the administration and students. In what ways do you plan to improve relations?

**Shulman:** I think what needs to be done is first ascertain where the administration stands. We talk about "the administration" when it's

clearly a body of 400 individuals. That's going to involve talking to a lot of people to see where they're heading in the next year or two and in the future, and then go back to the students, and make sure that we're on the same wavelength.

**The Tech:** On that note, there have been several deans who have stepped down, so there will be many new deans coming in. How do you plan to deal with that?

**Chuang:** I think it's important that we help in the selection process of the new deans.

**Shulman:** It's already happening. The search committee that is preparing a list of candidates for the Dean of Undergraduate Education for Lawrence S. Bacow is meeting this Friday. We prepare a short list, and give it to Chancellor Bacow who's going to work with President Vest and Provost Bob Brown to make the final decision. We're the sieve process. So in the near future the Dean of Undergraduate Education will be announced. And this is an internal search. It's 99.9 percent going to be someone from inside the Institute.

Shulman, Page 14



This is a column in which we address questions and topics of all kinds concerning sex and relationships. Dr. Do It and Ms. Emotion do not claim to be experts in the fields but have been "around the block" a few times and have seen their share of situations involving relationships and sex. The opinions of Dr. Do It and Ms. Emotion do not necessarily reflect the opinions of this publication.

**Dear Dr. Do It and Ms. Emotion:**

I've done some not so conservative sexual things in my past and the guy that I'm dating is angry about this. He says he thinks I'm immoral. I never thought that I should feel ashamed before, but he's starting to get to me and it's affecting the relationship. I certainly can't change my past. What should I do?

- Ghost from the Past

**Dr. Do It:** I say dump him. Well, not necessarily. Maybe you and your boyfriend should discuss the issue to find out why he feels the way he does. I agree with Ms. Emotion in that you should not feel ashamed about your past. Your past experiences are part of who you are. He may not personally be comfortable with those particular activities that you may have done but if he is comfortable with you as you are now, he should not condemn you for your past. However, if he can't get over it and it's getting in the way of the relationship then he's not right for you and you should get rid of him. It's not healthy to be in a relationship where one person is looking down upon the other person. If he is has certain moral limits that he needs to stay with-

in, then he needs someone who will fall within those lines.

**Ms. Emotion:** Dr. Do It, I think you're being a bit harsh. Although you should be open and honest with your boyfriend about your sexual history, you should not be made to feel less for your past. If you are comfortable with your past, then you should be proud of it, not ashamed. If he truly cares about you, he will try to accept your past. After all, it is your experiences in your past that has shaped who you are today. He is probably experiencing jealousy (either that you were not always his, or that you had adventurous experiences that he did not), and maybe insecurity (because he's not as experienced as you and the people you have been with are). If he cares about you he should be able to put aside these feelings and respect and love you for who you are. If he truly thinks you are immoral then maybe you should think about whether the two of you are right for each other after all.

**Dear Dr. Do It and Ms. Emotion:**

A close friend of mine has been very touchy-feely recently. I think that it must just be her nature because I see her act that way with some of her other friends. However, it seems like she acts more so with me. I am interested in her physically but I don't think I'd want to have a romantic relationship with her — we just don't have enough in common. I can't tell what her intentions are. What do you think?

- Unknown Attractive Forces

**Ms. Emotion:** There could be several reasons that she is more physically flirtatious with you. She may just feel more comfortable flirting in that way with you than most guys. Perhaps you reciprocate and encourage her flirtations, maybe without even realizing it. Flirting is fun, and it's always nice to have someone flirt back. Think of it as a positive feedback loop. Or she may be attracted to you or even interested in dating you. Her physical flirtation may be her way of trying to communicate these desires to you. I completely understand that you're confused.

I think the first thing to do is to decide what you want out of the friendship. Do you like things the way they are, or do you want to move onto a physical relationship? It sounds

like you've already ruled out a romantic relationship. Once you know what you want, then you should talk to her about it. I know this might sound like it would be a little uncomfortable, but it will probably come to this point anyway if you let it. Be prepared that she might be interested in having a relationship with you. But it's also very likely that she's on the same wavelength as you. If you decide to embark on a "friends with benefits" course, then be sure to keep the lines of communication open. Decide what you will do when one of you becomes interested in dating someone else, for example. I think these sorts of friendships can be very special — just be careful not to let the physical relationship take precedence over your friendship. When it's all over you will hopefully have a close friend that you've shared a lot of wonderful moments

with.

**Dr. Do It:** I think Ms. Emotion summed it up pretty well. Sometimes our initial gut feeling tells us a lot about a situation. Our initial reaction although hasty may typically be the way we actually feel about something before mulling it over and over and reasoning ourselves into something that we may "think" we want. It sounds to me that you are physically attracted to her and like her as a good friend but you don't want anything more emotionally than that. I have been in that situation before and I know that it can work. But you have to talk with her about what she is really meaning by her actions. I wish you luck in finding out.

If you have any questions for Dr. Do It and Ms. Emotion or topics you would like them to discuss, please send e-mail to <advice@the-tech.mit.edu>.

## This Week in MIT History

By Katie Jeffreys  
FEATURES EDITOR

On April 22, 1970 MIT hosted a teach-in honoring the first Earth Day. The event included an appearance by Governor Francis Sargent '39 who spoke in Kresge. According to an article published in *The Tech* ["Earth Day judges ecology" April 24, 1970], Sargent and other speakers addressed "technological, social, and political aspects of the crucial ecological issues" of the time.

In his address, Sargent proposed an environmental control council. The council would help include young people in the environmental movement, which Sargent saw as integral to the cause. He also expressed support for a constitutional amendment which declared a healthy environment is an inherent right. Sargent added that he planned to propose a law which would allow "for citizen suits to prevent environmental damage."

The creation of a holiday intended to foster environmental discussions marked the politicization of the environmental movement. "Earth Day" at the time had an ecological focus. Sargent said, however, "my only hope is that its motivation won't go away in a few weeks."

Other panels that day addressed not only politics, but academia's role in mediating environmental research. Because industry brings with it an agenda, MIT professor James Keck recommended that the government fund research which would reduce air pollution by addressing the source rather than "end of pipe" pollution.

The event also featured a debate between panelists about "whether state or national governments should assume responsibility for pollution control." Issues arise when pollution caused in one state travels to another.

Environmental awareness has continued at MIT. This year Share a Vital Earth (SAVE) is sponsoring several events in honor of Earth Week. Submissions to their environmental art contest have been on display in the student center. Performance art pieces will be presented tonight at an open mic night at the 24-hour coffeehouse. The group is also hosting a bike ride and other events involving the entire Boston community.

# Viewpoint

## Is discrimination an issue at MIT?



**Laurie S. Goldman G**, a second year Ph.D. student in the Urban Studies and Planning department, says discrimination is "Not an issue for me."

Goldman feels that MIT is not a very discriminating place, but points out that non-discrimination is not sufficient to make many minority students feel comfortable at MIT. They often need more explicit signs that they are really welcome. Students from the Urban Studies and Planning department have done many recruiting events all over the country geared specifically towards inviting minority students. She feels that the Course 11's diverse environment is particularly welcoming. "Our department can be a model for other departments."

**Jessica M. Donnelly '02**, course 13, says "I haven't seen anything myself or experienced anything myself. But it would be nice if there were more female professors at MIT." She thinks they would be good role models for MIT women.



**Mathew Evans G**, a first year post-doctoral associate in Earth, Atmospheric and Planetary Sciences, says discrimination is not an issue, noting that MIT is much more diverse than the University of Cambridge in England, where he spent last few years.

He commented, though, that MIT's high cost of education can be a discriminatory factor. This is not an issue in the U.K., where students are never required to pay more than a thousand pounds per year, he said.

**Mona M. Fawaz G**, from Lebanon, is a Ph.D. student in the Urban Studies and Planning department as well as the president of the Arab Student Association at MIT. She feels that racism at MIT has its roots in mainstream culture and media.

"MIT is embedded in the context of the U.S.," she said. "Mainstream media uses discriminatory terminology, pub-



lishes biased or even harmful stereotypes." Racism against Arabs is widespread to the extent that it appears politically correct, Fawaz said.

Fawaz places some of the blame on MIT's media outlets, who "uncritically let those stereotypes and biases penetrate MIT campus. *The Tech* uncritically reproduces news from mainstream media and thus perpetuates the discriminatory terminology. The movies [The Lecture Series Committee] shows are often mainstream Hollywood productions that perpetuate the same images of certain minorities."

According to Fawaz, minority students have tried to speak both to *The Tech* and LSC about the issues, but have made little progress. "The burden of proof lies on the victim of racism because you often raise issues that make some people uncomfortable; you always have to defend yourself." She points out that bad stereotyping of certain races has tragic effects: "This is why when people hear that there is a kid dying every seven minutes in Iraq, they think it's okay. After all, they are sub-human."

"MIT becomes more diverse after midnight," she concluded with a smile, "when the people who get to clean our offices and classrooms start working."

**C. Terence Gan '99**, from Singapore, is a graduate student in the Electrical Engineering Department. MIT "is pretty much discrimination-free," he said. Gan said that MIT is very diverse both as far as students and lecturers are concerned. A lot of ethnic variation among U.S. citizens attending MIT makes the place very inviting towards international students of various racial backgrounds, Gan said.



**R. Erich Caulfield G**, a second year Electrical Engineering graduate student from Louisiana said that "discrimination is definitely present here" both along the gender and racial lines. Discrimination is most often noticeable "in small group settings like tutorials, recitations," he

said. "Certain individuals are not recognized when they volunteer an answer or their answer is not recognized as valid."

Like some other students, Caulfield pointed out that the social atmosphere of New England, including MIT, appears less friendly than that of some other parts of the U.S.



**Belal M. Helal G**, from Saudi Arabia, is a second year graduate student in Course 6. "MIT as an institution is fine," he said, pointing at the table in front of him. Helal was distributing free literature on Islam for the Muslim Student Association, one example of religious tolerance at MIT. He commented, however, that the atmosphere at MIT is generally cold and uninviting. "MIT people are considerate after you get to know them," but otherwise "most people do not say 'Hi' or make eye contact."

**Ayida Mthembu**, dean of the committee on racial relations, said that "there is no doubt that there is discrimination on campus." Students, faculty, and staff alike have been reported both as offenders and victims in incidents of discrimination. These incidents have involved gender, race, nationality, religion, social class or sexuality.

Mthembu pointed out a series of video tapes titled *It's Intuitively Obvious* as a good source of information on the topic. The tapes show minority students talking about experiences ranging from racist remarks made by fellow students, to racist material published in MIT student publications, to acts of discrimination in classrooms.

In response to Fawaz's comment on racism against Arabs in mainstream media, Mthembu said, "racism against Arabs is not the only one but it is present." She pointed out that villains in today's media are often Hispanic, Arab, Italian and Asian; "no longer Black, because people complained so much."

Mthembu detailed other kinds of discrimination at MIT, ranging from events scheduled on religious holidays to poor wheelchair access in many buildings. Arts and humanities students often feel they are not understood by peers, and homophobia is a significant problem. "It's not easy to find a solution at such a diverse place," Mthembu said.



# Shulman and Chuang as Figureheads to the Media

Shulman, from Page 13

The reason it has to be done so soon is because Dean Roz Williams has decided that she is going to step down July first. So once that happens, the new dean will be in place. We will be involved in the selection process and I am one hundred percent confident that the new dean will do an excellent job.

Next comes the outside search for the new Dean of Student Life. The Dean of Undergraduate Education will already be selected and that person will have to aid in the search for the Dean of Student Life because the two will have to work intimately together over the next five or more years to pave the way of the future for MIT undergraduates. And that's a new position carved out of the two halves of Roz's position.

As far as Dean Eisenmann's position, the whole office is being restructured in a way. Fortunately we already have great connections with everybody in that office now, Assistant Dean Katie O'Dair and Laurie Ward.

**Chuang:** Even beyond that it's very important that we as the UA talk to them, and make sure they understand the issues and that we have a feeling about how they feel about things, and have a good relationship right from the get-go instead of having to hash it out later when problems arise.

**Shulman:** Without a doubt, from my experience, there are issues that go on within the Dean's office that need to be resolved. They have their own set of problems that has to be addressed. But the job of Dean of Undergraduate Education or the Dean of Student Life has to be something that also filters down as first priority through the stu-

dents, and that's been difficult in the past few years because of other responsibilities of Dean Williams' job. So it's critical that we have that connection.

**The Tech:** One of the issues the new deans will be dealing with is housing, which you also will probably deal with daily. What are your roles in that aspect of MIT life?

*"I think the role of the new dorm can serve as a reflection of the wave of housing of the future, with its design of living space and educational space."*

— Shulman

**Shulman:** The new dorm is the critical aspect. Once that is completed, that's when all the changes will eventually take place. Right now, the biggest role we have, I would say, is through the Founder's Group, which is a organization made up of students, faculty, and administration. The committee will establish the role of the new dorm.

I think the role of the new dorm can serve as a reflection of the wave of housing of the future, with its design of living space and educational space. There's definitely a trend to integrate more the living arrangement with the educational arrangement. You can see this with the new trial next year in McCormick with an in-dorm advising group. This is sort of testing the waters as to how feasible is it to really fully integrate the educational process with the living process.

So the UA will have a critical role to play in suggesting, amending, and paving the way for that process.

**Chuang:** I think our key role is to listen to what students think about these ideas and what they think will and will not work. We just present that to help steer it in the right direction so it doesn't go haywire and they forget about the students.

**Shulman:** Something that may sound like a wonderful idea in theory to a faculty or an

administrator, may be well known to the student community not to be feasible.

**The Tech:** The UA also has a role as a figurehead to the media, or the spokesperson, who if there's a problem they'll come to the student government leaders. How do you deal with media pressures?

**Shulman:** Especially with the number of crises that have arisen this year that have attracted media attention, there has been a repeated observation by students that we really don't know how to interact with the media, to say "Go talk to so-and-so. Go talk to the MIT spokesperson," or give our opinions, what we think, and how that reflects on MIT, why does the media care so much about us in the first place, why is this a newsworthy story.

Something that has been repeatedly suggested is to have the News Office hold some sort of session for students: "How to Interact with the Media." Whether it's just saying, "Go to the News Office, here's the official statement," or "These are the appropriate things to say in a crisis." For example, it's not the best idea to start speculating on the cause of some sort of accident, because then that gets reported and it goes from there. That can be very dangerous and damaging to those involved. So, that's something I'd like to see worked out, to actually have this program in place.

As far as us personally as contact people, I would love to go through the training myself. I hope I could say something that is not necessarily going to incriminate anyone.

**Chuang:** Just watching Matt McGann this year, I've noticed he's done a really excellent job of this. He gets called up and asked if

they can interview him on something. Whether it is or is not related to the UA, he sometimes gets called up because he is a figurehead. I've seen him build up a relationship with some of the reporters. I think that is somewhat crucial, so they know who to contact and they know that he will give them an honest answer and an honest opinion.

Something Matt did was go to the *Boston Globe*, and that really cool. He went there, took time out, and said, "This is what the students feel." At the same time Chuck Vest went too, so that was an added bonus, and showed that we care as much as the administration does, and we can be there to put in our voice. I think that was very helpful.

**The Tech:** Do you have anything else you would like to add about your goals for next year?

**Shulman:** It was unusual this year that we ran against three pairs of outstanding candidates. We have contacted all of them and really

hope that everyone else involved stays involved with the UA, because across the board they are an invaluable resource. They have dedication, commitment, and a number of them have already independently expressed their interest in remaining involved.

**Chuang:** Next year I imagine to be a very exciting year, because with all these

changes that are going on right now, it will be pretty important how we react to them, and how we set things up. Peter and I can't do this alone, so having them help out will be a great benefit. I think right now I am starting to see a lot of new faces pop up in the UA. A lot more interest has been generated, and I hope to keep that momentum going.

*"Something that has been repeatedly suggested is to have the News Office hold some sort of session for students: 'How to Interact with the Media.'"*

— Shulman



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# The 104th Annual Boston Marathon



KATIE JEFFREYS—THE TECH



MIODRAG CIRKOVIC—THE TECH

**AND THE WINNERS ARE...**

(left) Men's Wheelchair: Franz Nietlispach, 42, of Zeiningen, Switzerland. Time: 1:33:32

(right) Women's Wheelchair: Jean Driscoll, 33, of Champaign, IL. Time: 2:00:52

(bottom left) Women's Open: Catherine Ndereba, 27, of Nyeri, Kenya, pulls ahead of third place winner Fatuma Roba, 26, of Addis Ababa, Ethiopia. Time: 2:26:11

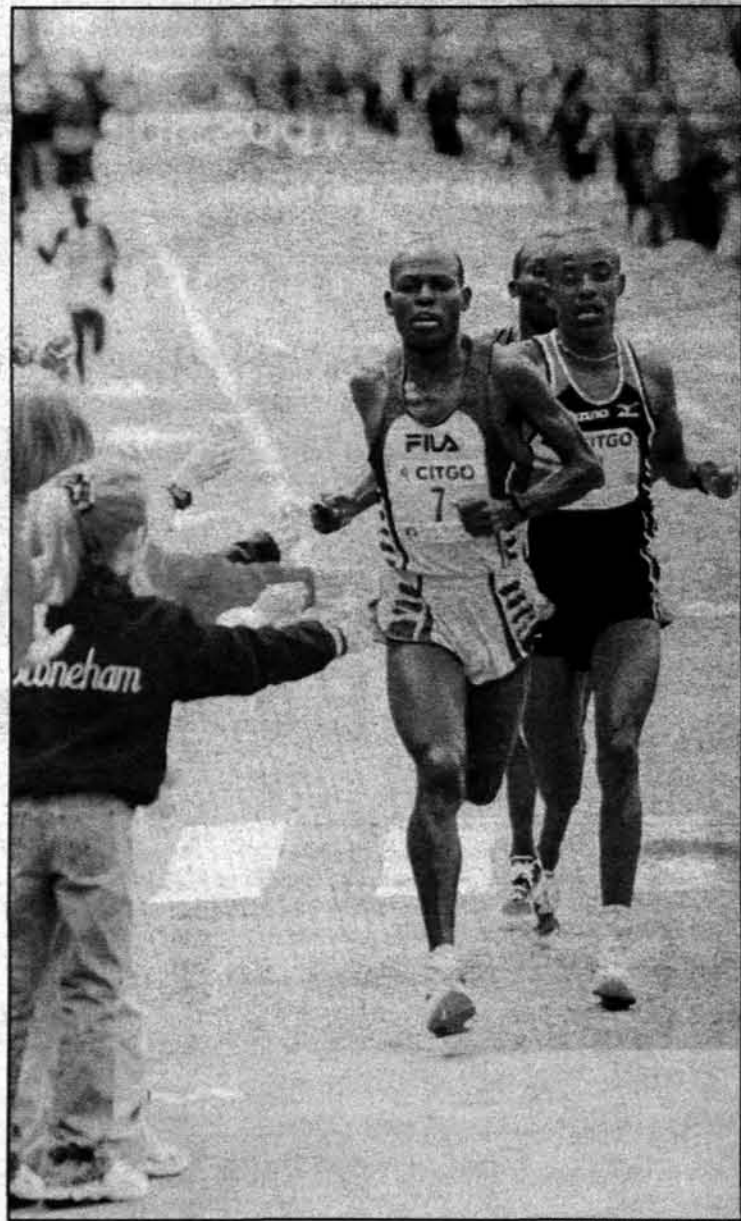
(bottom right) Men's Open: Elijah Lagat, 33, of Nandi District, Kenya, won this year's marathon in a literal photo finish. Time: 2:09:47



MIODRAG CIRKOVIC—THE TECH



MING-TAI HUH—THE TECH



MING-TAI HUH—THE TECH

**By Ming-Tai Huh**  
SPORTS EDITOR

The city's attention was once again focused on the long road from Hopkinton to Copley Square as the 104th Boston Marathon brought the greatest runners in the world to Boston. Perhaps the closest and most exciting finishes of all time was a fitting finale to this year's race.

Kenya's Elijah Lagat, Ethiopia's Gezahenge Abera, and Kenyan Moses Tanui all finished within in three seconds of each other. Both Lagat and Abera officially recorded the same

time of 2:09:47. Sprinting with the first two, Tanui followed right behind in 2:09:50. Crowds near the finish line came alive with uproarious cheers as the runners came speeding into Copley Square.

In the women's division, eager spectators had their eyes fixed on Ethiopia's Fatuma Roba who tried to win her fourth consecutive Boston Marathon. However, she yielded her crown to Kenya's Catherine Ndereba (2:26.11) in the last stretch of the race. At the finish line Roba was even ousted by Kyrgyzstan's Irina Bogacheva

by inches. A photo finish determined the decision for second place.

**Beaver marathon runners**

MIT fans piled into Kenmore Square, and lined up along Commonwealth Avenue to see their friends run. Several Engineers actually qualified for the race, which allowed them to wear numbers and receive an official time.

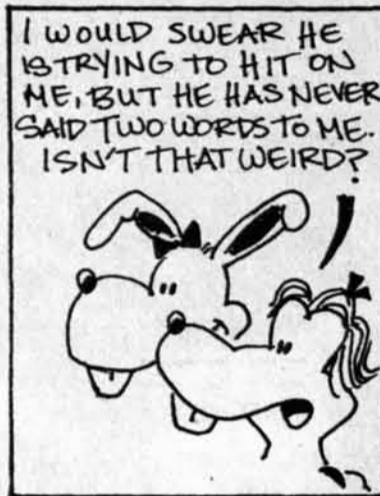
The most impressive finish by an MIT student was sophomore Daniel R. Feldman placing 42nd in the men's open division with a time of 2:33.18.

Feldman, a member of the men's varsity cross country team, trained for a month and a half prior to the big race. "It was fun ... I was hoping to do a little better, I kind of died at the end," he said. Feldman was the youngest top-150 finisher of the entire marathon. The next youth to finish was an eighteen year-old who placed 188th.

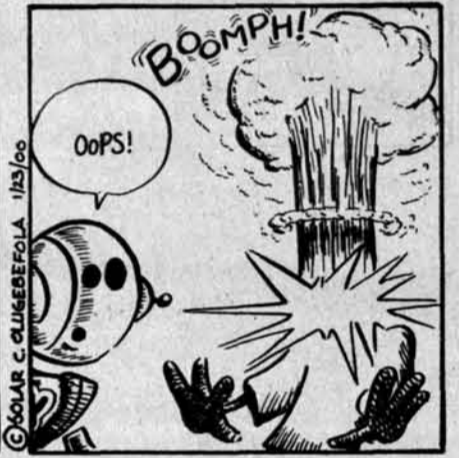
Other MIT students who finished the race with official times were Pieter Vermeesch (2:50:38), Arnold Seto (2:56:01), Frank Johnston (2:57.34), and Stanley Hu (3:02.24).



## the crass rat



Xippo's Courseload  
SOLAR C. OLUGEBOFA



## POETRY CORNER

*plaint.*

The lines of her face  
The curve of her legs  
The feel of her waist in your hands...  
The sound of her breathing  
The touch of her curling up beside you  
laying her head on your chest...  
The look in her eyes  
The stories she tells you  
The things that she says upending your plot...  
The joy you are filled with,  
The ache of her absence;  
Refound, four hands close-held in reunion...  
The radiant, luminous,

whirring and humming essence-of-her so close, overlapping:  
Standing beside you, sitting against you, lying, sleeping, awake in the morning...

She complains about words never quite filling the space of the thing they describe;  
In this vain trying even her saying seems to this writer too pale.

— C. Scott Ananian,  
13-Apr-2000. 10 a.m.

The Poetry Corner is a weekly feature which engages the MIT community in the art of poetry. Students, Faculty and Staff are welcome to submit their work to <poetry@the-tech.mit.edu>.

## Fun with Clip Art

Aaron Isaksen

"Its OK honey...the screaming that you heard coming from the basement was just Mommy putting her fist up Daddy's butt."

## Crossword Puzzle

1	2	3	4	5	6	7	8	9	10	11	12	13
14					15				16			
17					18				19			
20					21				22			
23	24	25			26				27			
28	29				30							
31					32				33	34	35	
36					37				38			
39					40				41			
42					43							
44	45	46			47							
48					49	50			51	52	53	
54					55				56	57		
58					59				60			
61					62				63			

**ACROSS**

- 1 Greek fabler
- 6 Struggle for breath
- 10 McCartney's instrument
- 14 Asparagus unit
- 15 vera
- 16 Calcium oxide
- 17 British sculptor
- 19 On a cruise
- 20 Still
- 21 Change to fit
- 22 Body loss
- 23 Grand sagas
- 26 Horse leaders
- 28 Deed holders
- 30 Impressionist painter
- 31 Aluminum silicates
- 32 Highland hillsides
- 33 Female swan
- 36 March time
- 37 Surprise attacks
- 38 Airplane head
- 39 Actor Knight
- 40 Walks to and fro
- 41 Pepsi and Coke
- 42 Hearts and diamonds
- 43 Come to fruition
- 44 Walk awkwardly
- 47 Philosopher Kierkegaard
- 48 Possess
- 49 Really miffed
- 51 Positive vote
- 54 & others
- 55 Number of Luther's theses
- 58 Head of the class
- 59 Entryway
- 60 Art holder
- 61 Part of B.A.
- 62 Coasted on a slippery surface
- 63 Squeeze

**DOWN**

- 1 Pale
- 2 Edgeless sword
- 3 Given life, e.g.
- 4 Paddle
- 5 Nose into
- 6 British jails
- 7 Plenty
- 8 Poor losers
- 9 Groups of equals
- 10 Criticizes severely
- 11 Crowd break
- 12 Engage in mudslinging
- 13 Cloth connections
- 18 Apple PCs
- 24 Garden vegetable
- 25 Tax grp.
- 27 "Viva \_\_ Vegas"
- 28 Overlook
- 29 Expansive
- 30 Helps with the dishes
- 32 Of pathogens
- 33 Stately Polish dance
- 34 Biblical twin
- 35 Bird abode
- 37 Balustrades
- 38 Fourth little piggie's fare
- 40 Bar in Belgravia
- 41 Ford or Dodge
- 42 Refines ore
- 43 Dove or Donne
- 44 Biblical land
- 45 Bigot
- 46 Nautical call
- 47 Spirited mount
- 50 Against: pref.
- 52 Actor Montand
- 53 Marine shockers
- 56 You betcha!
- 57 Much removed

Solutions, page 28

Dilbert® by Scott Adams

CATBERT: EVIL H.R. DIRECTOR

WOULD YOU WORK HARDER IF WE OFFERED STOCK INCENTIVES?

YES.

SO YOU ADMIT YOU'RE NOT WORKING HARD ENOUGH NOW.

UMM...

LASTLY, ARE YOU STILL BEATING UP CUSTOMERS?

I GOT HUGE SEVERANCE PACKAGES FROM MY LAST FOUR EMPLOYERS.

IF I GET FIRED ONE MORE TIME I CAN RETIRE.

KEN, WE NEED TO TALK.

KA-CHING!

I'VE BEEN TAKING A SELF-PACED ONLINE TRAINING COURSE TO "SHARPEN MY SAW."

WHAT'S THE SUBJECT?

I DON'T KNOW.

HOW COULD YOU NOT KNOW?!

WHAT PART OF "SELF-PACED" IS CONFUSING YOU?

I'LL MAKE YOUR LIFE MISERABLE! I'LL THWART YOUR EVERY MOVE!

HI. I'M THE NEW SADIST.

WHAT HAPPENED TO THE OLD ONE?

HE WENT TO SADIST PARADISE.

THE AUDITING DEPARTMENT?

THE COMPANY SADIST

YOU'RE INVITED TO MY FOUR-HOUR MEETING.

THERE'S NO AGENDA. IT'S JUST SUPPOSED TO HURT.

ANY DONUTS?

YES, BUT I'LL DROP ONE ON THE FLOOR AND HIDE IT WITH THE OTHERS.

I LIKE THOSE ODDS.

THE COMPANY SADIST

I FORWARDED YOUR E-MAIL TO EVERYONE.

GAAA! THAT E-MAIL INSULTED HALF THE PEOPLE ON OUR PROJECT!!

THAT'S AN INTERESTING THEORY ABOUT WHY MY HAIR IS BROWN.

FoxTrot by Bill Amend

IN OTHER NEWS TODAY, SEVERAL THOUSAND HEART ATTACKS WERE ATTRIBUTED TO USE OF THE CONTROVERSIAL NAPSTER MUSIC-SWAPPING PROGRAM.

ALL OF THE VICTIMS WERE FOUND LISTENING TO AN MP3 AUDIO FILE TITLED "BEASTIE BOYS STUDIO OUTTAKES."

APPARENTLY, IT WAS A TRACK FROM 'N SYNC'S NEW ALBUM, WHICH SOMEONE HAD ACCIDENTALLY MISLABELED.

ACCIDENT, FIGHTING MY REAR END WITH CRIME. JUST ALL ARE EXPECTED TO LIVE, BUT JUST BARELY.

JASON TELLS ME THERE'S A BIG "LORD OF THE RINGS" MOVIE TRILOGY IN THE WORKS.

WOW. HE MUST BE ECSTATIC.

ACTUALLY, THAT THEY HE'S PRETTY WON'T BE DEPRESSED. AS GOOD AS THE BOOKS?

THAT HE AND MARCUS MISSED THE CASTING CALL.

GOOD LORD. CAN YOU IMAGINE?

WILL THE TWO HOBBITS PLEASE CLIMB OUT OF THE BALROG COSTUME?!

I NEED FRODO AND SAMWISE ON THE SET, PLEASE.

FRODO AND SAM? I NEED YOU ON THE SET, PLEASE.

NOW! YOU KNOW, YOU MIGHT HAVE TOLD US THAT ROOT BEER STAINS MITHRIL.

ACTION! I HAD A FUNNY DREAM AN HOUR OR TWO BEFORE WE STOPPED, MR. FRODO. OR MAYBE IT WASN'T A DREAM. FUNNY IT WAS ANYWAY.

WELL, WHAT WAS IT? I HAVEN'T SEEN OR THOUGHT OF ANYTHING TO MAKE ME SMILE SINCE WE LEFT LOTHLORIEN.

CUT! WHAT ARE YOU TWO DOING?! THOSE LINES AREN'T IN THE SCRIPT!

THEY'RE IN THE BOOK. WE HAVE IT MEMORIZED.

SOMEBODY GET ME CASTING ON THE PHONE. COULDN'T YOU THANK THEM LATER?

THIS ROPE SHOULD BE MADE OF ELFIN HITHLAIN, BY THE WAY.

MORDORRR... COOL! A RING-WRAITH!

DOOM! DOOM! DOOM! COOL! AN ARMY OF ORCS!

GREETINGS, FRIENDS, I AM THE LADY GALADRIEL. AAAAA! A GIRL CALLED US "FRIENDS"!

I'M PRETTY SURE WE CAN SWITCH SOME OF THAT AROUND IN EDITING. LOOK OUT FOR THE GAFFER, MR. FRODO, SIR!

MR. DIRECTOR, SIR? ABOUT THIS SCRIPT...

BOYS, "THE LORD OF THE RINGS" IS OVER 1,000 PAGES LONG. IF WE TRIED TO CAPTURE EVERY TINY DETAIL, WE'D END UP WITH A 40-HOUR FILM.

WHO WANTS THAT?!

FIGURES OUR MOUTHS WOULD BE TOO FULL OF DROOL TO ANSWER. WAIGT! COMLG BAGLK!

# TechCalendar

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

## Friday's Events

9:00 a.m. – **Summer 2000 UROP Direct-Funding (Funds from UROP) Deadline.** UROP proposals requesting direct-UROP funding (funds from UROP) for Summer 2000 must be submitted to the UROP Office in Room 7-103 by 5PM today. Sponsor: UROP.

12:00 - 1:00 p.m. – **MIT Gardeners Group Meeting.** The MIT Gardeners Group, sponsored by the MIT Womens League, will meet on Friday, April 21 at noon in the Emma Rogers Room, 10-340. Speaker will be Talitha Fabricius, MIT Landscape Architect. 10-340. Sponsor: MIT Gardeners Group.

5:00 p.m. – **AMP (Advanced Music Performance) Student Recital.** Mea Cook (G), cello. Bach's Suite #5 in C minor for Violoncello Solo, BWV 1011; Hindemith's Sonata for Solo Violoncello, Op. 25, #3; Crumb's Sonata for Solo Violoncello. Admission 0. Killian Hall. Sponsor: Office of the Arts.

7:00 p.m. – **Liberty Heights.** You're only young once, but you remember forever. Admission 2.5. 26-100. Sponsor: LSC.

7:00 p.m. – **"American Life" Screenings.** "Middletown" (Nic Nicosia, 1997), "effortless: three preludes by Chopin" (Robin Bernat, 1998), "Consuming Spirits: Part One" (Chris Sullivan, 1997-2000). Admission 0. Bartos Theater. Sponsor: Office of the Arts.

7:30 p.m. – **Gunfight at the O.K. Corral.** Wyatt Earp decides to quit and join his brothers in Tombstone, Arizona. When the showdown becomes inevitable another legend comes to help. Burt Lancaster, Kirk Douglas, Rhonda Fleming, Jo Van Fleet. Admission 2.5. 10-250. Sponsor: LSC.

8:00 p.m. – **MIT Songwriting Club Movie Night.** In one night, the MIT Songwriting Club will be showing two music-themed movies - Bjork's *Volumen* and *the Cure*. Admission 0. 4-237. Sponsor: Songwriting Club.

8:00 p.m. – **Tartuffe.** Dramashop's Spring major production. \$7, \$6 MIT students & senior citizens. Admission 6.00. Kresge Little Theater. Sponsor: Office of the Arts.

8:00 p.m. – **Gamelan Galak Tika with Nyoman Catra.** Balinese music & dance, featuring guest dancer Nyoman Catra & a Banyuwangi piece played on a new set of Javanese instruments. \$7, \$3 students, free for MIT community (w/ID) & children under 12. Admission 0. Kresge Auditorium. Sponsor: Office of the Arts.

10:00 p.m. – **Liberty Heights.** You're only young once, but you remember forever. Admission 2.5. 26-100. Sponsor: LSC.

3:00 p.m. – **MolecularSimulation of theStructure andProperties ofComplexFluids:WhatCanBeLearnedFromSimulations, Juan J. de Pablo, Univ of WI - Madison, Chemical Engineering Dept.** Receptions held before seminars at 2:45 p.m. Open. More info: Call Arline Benford at 258-7031. Email [arline@mit.edu](mailto:arline@mit.edu). Web: <http://web.mit.edu/cheme/www/>. Rm 66-110.

3:00 p.m. – **Architecture of Diffraction Catastrophies, Michael Berry, Department of Physics — Bristol University — UK.** Refreshments will be served at 4:00 PM in Room 2-349. Open. More info: Call Michael Brenner at 253-3661. Email [brenner@math.mit.edu](mailto:brenner@math.mit.edu). Rm 4-163.

3:00 p.m. – **Architecture of Diffraction Catastrophies, Michael Berry, Department of Physics — Bristol University — UK.** Coed a cappella ensemble. In addition to new songs performed by the Toons & a guest group, Toons alumni will rejoin the group to perform older songs from the repertoire. Closed. More info: Email [toons-request@mit.edu](mailto:toons-request@mit.edu). Web: <http://web.mit.edu/toons>. Rm 4-163.

3:00 p.m. – **Karl Popper, Hannah Arendt, and Friedrich von Hayek on Darwinism, Totalitarianism, and Liberalism, John Beatty, University of Minnesota: Dept. of Ecology, Evolution, and Behavior.** Colloquium in the History and Philosophy of the Life Sciences. Open. More info: Call Chris Bates at 253-4084. Email [cbates@mit.edu](mailto:cbates@mit.edu). Rm E51-275.

4:00 p.m. – **Hilbert-Huang Transform, Norden Huang, NASA Goddard.** Refreshments at 3:30. Open. More info: Rm 1-350.

4:15 p.m. – **Representations of Quivers with Free Modules of Covariants., Carol Chang, Northeastern University.** Refreshments will be served at 3:30 PM in Room 2-349. Open. More info: Call Michael Kleber at 253-7905. Email [kleber@math.mit.edu](mailto:kleber@math.mit.edu). Web: <http://www-math.mit.edu/~combin>. Rm 2-338.

## Saturday's Events

10:00 a.m. – **Project S.C.O.R.E.** Service in the Community Oriented towards Race Relations. Speaker/discussion on race relations in the morning, community service in the afternoon. Register now! Co-sponsored by CSC, NSBE, KSA, SHPE. 54-100. Sponsor: Order of Omega.

2:00 p.m. – **"Obsessions" Screenings.** "2 Spellbound" (Les LeVeque, 1999), "Multiple Barbie" (Joe Gibbons, 1998), "ocularis: Eye Surrogates" (Tran, T. Kim-Trang, 1997), "Nevermind" (Jennifer Reeder, 1999). Admission 0. Bartos Theater. Sponsor: Office of the Arts.

3:00 p.m. – **Cross Products Spring Concert.** MIT's Christian a cappella ensemble, with NYU/Parsons' Shine. Admission 0. Rm 10-250. Sponsor: Office of the Arts.

6:30 p.m. – **First Latin American and Caribbean Cultural Show at MIT.** Dinner and performances by student & professional groups will include dance, music & drama, culminating with "Dominicanish," an explosive and provoking presentation by NY-based artist Josefina Baez. Walker Memorial. Sponsor: Office of the Arts.

7:00 p.m. – **The Talented Mr. Ripley.** Matt Damon stars as the intense and sociopathic Tom Ripley, who suavely invades the life the rich young man he was hired to bring back to New York from Italy. Admission 2.5. 26-100. Sponsor: LSC.

7:30 p.m. – **MIT Muses Spring Concert.** MIT's all-women a cappella ensemble. With the Williams College Sprintstreters and one group TBA. Admission 0. Rm 6-120. Sponsor: Office of the Arts.

7:30 p.m. – **HIMENO CUP: MIT Kendo Club vs Harvard-Radcliffe Kendo Club.** Kendo is the art of Japanese sword-fighting. Come cheer for the MIT Kendo Club as we compete with the Harvard-Radcliffe Kendo Club in the first annual Himeno Cup: HRKC vs. MITKC. DuPont Gym (Court 1). Sponsor: MIT Kendo Club.

8:00 p.m. – **Tartuffe.** Dramashop's Spring major production. \$7, \$6 MIT students & senior citizens. Admission 6.00. Kresge Little Theater. Sponsor: Office of the Arts.

8:00 p.m. – **The Chorallaries of MIT Spring Concert.** MIT's coed a cappella ensemble. Admission 0. Rm 10-250. Sponsor: Office of the Arts.

8:00 p.m. – **MITCAN Concert.** MIT's East African music ensemble. James Makubuya, director. With guest stars Andrew Mangeni Entogoro, Baakisimba, master instrumentalist and dancer from Uganda and Chinese pipa player Wu Man. Admission 0. Kresge Auditorium. Sponsor: Office of the Arts.

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

10:00 p.m. – **The Talented Mr. Ripley.** Matt Damon stars as the intense and sociopathic Tom Ripley, who suavely invades the life the rich young man he was hired to bring back to New York from Italy. Admission 2.5. 26-100. Sponsor: LSC.

## Sunday's Events

2:00 p.m. – **"Re-thinking Documentary" Screenings.** "Shulie" (Elizabeth Subrin, 1997), "Baby, It's You" (Anne Makepeace, 1998). Presented by the List Visual Arts Ctr—Whitney Museum of American Art's 2000 Biennial touring program. Subject to change. Admission 0. Bartos Theater. Sponsor: Office of the Arts.

7:00 p.m. – **Liberty Heights.** You're only young once, but you remember forever. Admission 2.5. 26-100. Sponsor: LSC.

10:00 p.m. – **The Talented Mr. Ripley.** Matt Damon stars as the intense and sociopathic Tom Ripley, who suavely invades the life the rich young man he was hired to bring back to New York from Italy. Admission 2.5. 26-100. Sponsor: LSC.

## Monday's Events

5:00 p.m. – **AMP (Advanced Music Performance) Student Recital.** Dawn Perlner '01, violin; Victoria Gomez '00, piano. Prokofiev's Sonata in D Major, Op. 115; Gardner's Read, Five Aphorisms, Op. 150; Poulenc's Sonata for violin and piano. Admission 0. Killian Hall. Sponsor: Office of the Arts.

7:00 p.m. – **MIT Kendo Club, Intraclub HIMENO CUP.** Kendo is the art of Japanese sword-fighting. Join us for the first annual Intraclub Himeno Cup, where members of the MITKC will compete in basic skills and shiah (free-sparring). DuPont Gym (Court 1). Sponsor: MIT Kendo Club.

7:00 p.m. – **"Diary for My Love".** Women's Studies Student Programming screening of the 1987 Hungarian film directed by Marta Mészáros, followed by discussion. Admission 0. Rm 4-231. Sponsor: Office of the Arts.

4:00 p.m. – **The Importance of Being Random: Stochastic Phenomena in Biology, Professor Alexander van Oudenaarden, MIT, Dept. of Physics.** Refreshments available at 3:45 pm in Room 13-2137. CMSE is funded by the NSF Materials Research Science & Engineering Centers Program. Open. More info: Call Carol Breen, CMSE at 253-6850. Email [breen@mit.edu](mailto:breen@mit.edu). Web: <http://web.mit.edu/cmse/www/>. Rm 13-2137.

5:30 p.m. – **Contemporary Libyan Architecture: Possibilities vs. Realities, Intisar Azzuz, Independent Scholar.** Open. More info: Call Aga Khan Program at 253-1400. Email [akpiarch@mit.edu](mailto:akpiarch@mit.edu). Rm 3-133.

## Tuesday's Events

9:00 a.m. - 1:00 p.m. – **SCIENCE AND TECHNOLOGY ROADSHOW 2000:Scientific Breakthroughs without Economic Barriers.** Join Apple, National Instruments, Research Systems, SAS Institute, and Terra Soft Solutions April 25, 2000 in the Bush Room for the Science and Technology Roadshow 2000 event. Admission 0. Bush Room 10-105. Sponsor: MIT Computer Connection.

12:00 - 1:30 p.m. – **Freshmen Faculty Lunches: Choice of Major and Making Choices.** Class of 2003: do you know what you want to do at MIT? What are you passionate about? Talk to professors about what possibilities could be your future and ask them how they made their choices. 20 Chimneys, Stud. Center. Sponsor: Office of Academic Services.

1:00 - 3:00 p.m. – **"The Monkey King" in Beijing Opera.** Lecture/demo by Ghaffar Pourazar on Beijing Opera traditions, which integrate singing, dancing, drama, mime, acrobatics, stage fighting & face painting. Admission 0. Kresge Rehearsal Rm A. Sponsor: Office of the Arts.

7:00 p.m. – **"Everyone's Child".** Screening of the film by Tstisi Dangarembga on children orphaned by AIDS in Zimbabwe. Admission 0. Rm 4-237. Sponsor: Office of the Arts.

8:00 - 10:00 p.m. – **Argentine Tango Workshop.** Don't miss this great chance to learn the passion of Argentine Tango! Series tickets can be bought for \$13 (students) or \$18 (non). Individual tickets for non students are \$10. Admission 7.00. Lobby 13. Sponsor: MIT Ballroom Dance Team.

7:30 a.m. (1 hour) – **Catching Some ZZZ's , Gina Baral, Health Education of MIT Medical.** Snacks and refreshments will be served. Closed. More info: Call Van Chu at 258-0691. Email [deepblue@mit.edu](mailto:deepblue@mit.edu). Web: <http://web.mit.edu/arc/tnb/tuesdays.html>. Baker House, Dining Hall.

11:00 a.m. – **Perspectives on Growth: Delivering New Functionality Through Materials, George H. Senkler, DuPont Director, Co-Director Dupont/MIT Alliance.** This is the DuPont/MIT Alliance (DMA) Inaugural Seminar Event. Open. More info: Call Daniel Darling at 253-0805. Email [ddarling@mit.edu](mailto:ddarling@mit.edu). Rm 6-120.

12:00 p.m. – **Job Flexibility, Kathy Simons and Valerie Chu Stone, MIT Family Resource Center and MIT Human Resources.** Open. More info: Call Family Resource Center at 253-1592. Email [frc@mit.edu](mailto:frc@mit.edu). Web: <http://web.mit.edu/personnel/www/frc/>. Rm 16-151.

2:00 p.m. – **Perspectives on Strategy: The Impact of Biotechnology on Materials, Philip L. Meredith, DuPont Director, Co-Director-DuPont/MIT Alliance.** This is the DuPont/MIT Alliance (DMA) Inaugural Seminar Event. Open. More info: Call Daniel Darling at 253-0805. Email [ddarling@mit.edu](mailto:ddarling@mit.edu). Rm 26-100.

4:00 p.m. – **Energy-efficient Wireless Networking, Anthony Ephremides , Univ. of Maryland, College Park.** A short reception will follow in the Osborne Room (35-338). Open. More info: Call soosan beheshti at 253-2832. Email [soosan@mit.edu](mailto:soosan@mit.edu). Rm 35-225.

4:00 p.m. – **The Design and Measurement of Molecular Electronic Switches, Mark Reed, Yale University.** Refreshments in Room 34-101 at 3:30 p.m. Open. More info: Call Debroah Hodges-Pabon at 253-5264. Email [debb@mtl.mit.edu](mailto:debb@mtl.mit.edu). Web: <http://www-mtl.mit.edu/>. Rm 34-101.

4:30 p.m. – **Forging Sustainable Communities: How Do We Get Here to There?, William Shutkin, Greg Watson, and Marc Dowie.** The Tenth Annual J. Herbert Hol-lomon Symposium. Open. More info: Call The MIT Press Bookstore at 253-5249. Email [books@mit.edu](mailto:books@mit.edu). Web: <http://mitpress.mit.edu/bookstore>. Rm 6-120.

4:30 p.m. – **Aerodynamic Design of Fans & Compressors at General Electric, Ms. Carol Wallis, General Electric Company.** Refreshments served 4:15pm. Open. More info: Call Lori Martinez at 253-2481. Email [dragonl@mit.edu](mailto:dragonl@mit.edu). Rm 31-161.

6:30 p.m. – **The Chair: Rethinking Culture, Body and Design, Galen Cranz, Sociology and Architecture, University of California, Berkeley.** Department of Architecture lecture. Open. More info: Call Dept of Architecture at 253-7991. Rm 10-250.

# Write-In Candidates Surprisingly Strong

Election, from Page 1

said Shulman of his victory. Shulman, a member of Alpha Epsilon Pi, and Chuang, a resident of MacGregor House, ran on a platform that stressed improving communication between students, the administration, and UA. The pair cited distrust between students and administrators as the key problem facing student government.

Chuang said that he was looking forward to his term as UAVP and that the new administration's first priority would be the appointments of several UA positions including treasurer and secretary general.

Voters turned to the ticket because of they possess the combination of "knowledge and charisma to lead the student body and interact with the administration," Chuang said.

Rao, whose issue-based platform and popularity with underclassmen provided the next strongest showing, said that he was impressed by the strong voter turn-out and that he looks forward to working with Shulman in the coming year.

Rao, a sophomore, did not rule out another run at the presidency next year: "I always want to stay involved in the UA. It's a great way to help this Institute out."

In the meantime, he will be involved in class council activities, UA and Institute committees and will "keep fighting for students," he said.

## Write-ins strong

Following the top two tickets was a pack composed of the other two tickets on the ballot and a surprisingly strong write-in presence.

Jennifer Berk '01 and Jason Wasfy '01, who stressed their experience in government during the race, picked up 17 percent of first place votes.

Berk said that she is currently investigating how she will remain involved in the UA in the coming year. She said that she was very impressed with the voter turnout especially considering that "the election was a little messy this year."

In an e-mail release, Wasfy said that running with Berk was "one of

the biggest honors I've had as a student at MIT." Like Berk, he plans to stay involved in student government next year.

Following Berk/Wasfy were the collection of write-in candidates led by Jeff Lieberman '00 and Walter Holland G, who managed to collect nine percent of first place votes despite beginning their campaign well after voting began.

Lieberman, in an e-mail statement issued after the election, said that his ticket's "wild campaign success was able to underscore the ridiculous nature of the UA's electoral process" and called his 90 first-place votes "not bad."

Lieberman's platform was based, in part, on the dubious promise to incorporate SIPB member and MIT affiliate, John A. Hawkinson. In their post-election statement the duo said that they would "still would like to incorporate JHAWK KB1CGZ and hope that Shulman/Chuang plan on taking this idea to heart."

Christopher Smith '01 and Patrick Kane '03 filled out the field, collecting one fewer first place vote than the collective write-in candidates. Smith/Kane's self-proclaimed radical platform of incorporation for the UA apparently failed to resonate with voters.

Tracy "Pick" Flick, protagonist of the popular motion picture *Election*, in which postering violations were also at the center of a student government scandal, picked up only 16 total first place votes despite a strong publicity effort.

## Ballot question garners apathy

The other result decided by this final round of balloting was that of a non-binding question polling student sentiment on the possibility of amending the UA constitution to allow for direct election of all councillors.

The idea was met by profound apathy: 507 or 43 percent of voters responded "don't care." The majority of those with an opinion (26 percent of all respondents) selected "somewhat in favor."

Naveen Sunkavally contributed to the reporting of this article.

# ILGs Use Spring Rush As Practice for 2002

Spring Rush, from Page 1

beque on Sunday," Drake said. Other than that, Drake said that the Sig Ep brothers plan to have a normal weekend.

Sig Ep hopes to recruit four new members by the end of the term.

Jason G. Skalski '02, the Sigma Nu rush chair, said that in addition to attending the midway, brothers will be hanging out at the house from noon to 4:00 p.m. on Saturday.

"We don't have any goals as far as numbers," said Skalski.

Sigma Chi had originally planned to participate in spring rush, but has withdrawn due to scheduling conflicts. "A lot of our brothers are observing Easter. We kind of wanted to go all or nothing," said rush chair Thomas M. Quealy '02.

Sigma Chi has recruited freshmen all term, although Quealy said that it is unlikely that the house will extend any bids. "We've talked to freshmen on a more individual basis, but we haven't had any large events," he said.

## Rush to allow practice for 2002

"Spring rush is not entirely in response to 2002, but it is an opportunity for houses to practice their rushing with classes," said Wong. Many houses stated that their reason for holding a spring rush is to prepare for year-round rushing in the future.

"We were planning on doing this because we're getting our house ready for upcoming years," Quealy said.

"This will help us to gain experience with the possibilities of an all year rush," Skalski said.

Although several houses have held spring rushes in the past, these events have been highly informal and unorganized. This rush marks the first attempt to transform spring rush into a campus-wide event.

"The idea is to get campus to become more open to the idea of a spring rush. You never hear someone say, 'I don't really like my dorm. Perhaps I should rush a fraternity.' That's what we're trying to open people up to," said Wong.

Mike Hall contributed to the reporting of this story.

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## Loss of Eisenmann Reshapes RLSP

By **Kevin R. Lang**  
NEWS EDITOR

Long before major changes from the new residence system impact rush, dormitory selection, or first-year housing, the Office of Residential Life and Student Life Programs is facing a major restructuring to cope with implementation.

After RLSP director Andrew M. Eisenmann '70 announced his decision to step down, RLSP presented a new administrative structure. Rather than a single director who reports to the Dean for Student Life, three administrators will handle programming, operations, and administration, respectively.

Special Assistant to the Chancellor Kirk D. Kolenbrander said that RLSP had been discussing a reorganization for some time, but “this particular form [of reorganization] hasn’t been in the works.” He said RLSP wondered, “if the director is leaving, then is there a more optimized model?”

The changes were made in “the spirit of increasing our effectiveness,” Kolenbrander said.

RLSP recognized the need for a full-time programming administrator to handle implementation of the new residence system. Kolenbrander noted that Eisenmann’s retirement made reorganization more feasible. “Dean Eisenmann’s decision to step down is a critical piece here.”

A new Associate Dean for Student Life Programs will take on much of Eisenmann’s responsibilities, especially related to implementation. “We’re putting in its place a more focused position,” Kolenbrander said.

Eisenmann said that the reorganization brings the structure of the office in line with its philosophy of merging residence with student life. The changes “will create a very, very strong foundation for the organization,” he said.

According to Dean for Student Life Margaret R. Bates, the transition was motivated immediately by the need to oversee the implementation of the 2002 decision.

### Administrative triumvirate

The three administrators will form the “RLSP Leadership Team,” and each will report directly to the new Dean for Student Life. Unlike the previous RLSP structure, there will be no single administrator in charge of all RLSP.

Karen Nilsson will continue as Associate Director of Operations and Laura Capone will continue as Assistant Director of Administration, but both will take on some of Eisenmann’s duties.

Operations deals with room assignments, house managers, and other logistical issues of the residence system — “putting people in

rooms and safe environments,” as Kolenbrander put it. “It has relatively little to do with the experiences they have in those physical spaces.”

After Eisenmann leaves on July 1 and until the new dean is found, all three will report to Kolenbrander.

### Implementation still on track

“Certainly, another year gives us the opportunity to be just a little more deliberative, but the time table continues to be very aggressive,” Kolenbrander said. RLSP is currently moving forward on all aspects of implementation except orientation.

RLSP is beginning to implement some of the proposals outlined in the residence system presented by Chancellor Lawrence S. Bacow '72. These include a survey being mailed out with the residence guide to the class of 2004 to gauge interests in on-campus housing for summer residence selection, the spring rush going on this weekend, the Weekends@MIT program, and pilots for residential advising.

“We are rolling on a number of the implementation issues,” Kolenbrander said.

Next week, RLSP will begin “putting names and faces on each one of those implementation projects,” Kolenbrander said. “Within the next week or two, we’ll be able to clearly identify who in RLSP is responsible for that piece of implementation.”

### Other administrators shuffled

In another move, Katherine G. O’Dair will fill a new role as Assistant Dean for Residential Programs, and a new Program Administrator of Student Activities will take over O’Dair’s responsibilities. A search is currently underway to fill the position.

“Katie’s role will be focused entirely within our residence halls,” Kolenbrander said.

Ricky A. Gresh, FSILG coordinator, will be promoted to Program Administrator for Residential Programs. A second new position, Coordinator for Residential Programs, will focus on FSILG programming.

Carol Orme-Johnson will become Assistant Dean for Student Conflict Resolution, Mediation, and Discipline.

Searches will be conducted for the new Associate Dean position and the other new administrators. “I expect internal applicants,” Kolenbrander said.

Kolenbrander’s role as an RLSP supervisor and implementation leader will continue to be temporary.

“My role from the beginning has been on an interim basis until the next dean for student life comes on board,” Kolenbrander said.

Eisenmann could not be reached for comment.

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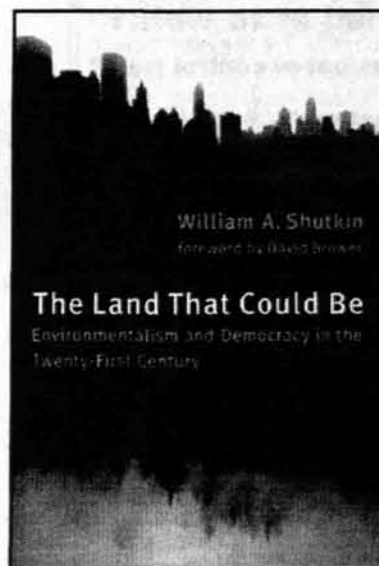
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# Course 8 Adds New Program

Faculty, from Page 1

undergraduate class instead of the third week.

All changes will take effect beginning in fall 2000.

Materials Science Professor Donald R. Sadoway, who chaired the subcommittee, said the changes were due to "the rise in the number of reported violations of existing regulations and a rise in out of class-time testing."

"I hope [professors] will perceive these regulations not as obstacles, but as guidelines," said co-chairman of the Student Committee on Educational Policy Peter A. Shulman '01.

### Physics plans to add new degree

Citing decreasing interest, the Physics department has created a new undergraduate degree, to be voted upon at the May faculty meeting.

Course 8-B will include eight physics courses, five fewer than a normal physics degree, and a three course focus in any subject in addition to current HASS requirements.

Professor Thomas J. Greytak '62 said the major should attract students who want to branch out into other physics disciplines and those reluctant to take higher-level physics courses.

Undergraduates majoring 8-B, which is similar to a successful program at Harvard University, will still receive to a Bachelor of Science in Physics.

### Bioengineering expands offerings

Students considering bioengineering may soon have two new options: the department plans to add Master of Science and Master of Engineering degrees.

The five-year M.Eng. program in Biomedical Engineering, which could start fall 2000, was designed for students pursuing a biomedical or biotechnology career. About fifteen applicants will be accepted from any MIT engineering or science department.

Professor of Bioengineering William M. Deen said the Master's program in Bioengineering could give students a terminal degree if they choose not to pursue a Ph.D. or an initial MIT graduate degree.

Next year, the Division of Health Sciences and Technology is expected to propose a new parallel degree, an M.Eng in Medical Engineering.

Also proposed is twelve-month M.Eng degree in Materials Science and Engineering, which will incorporate a new curriculum with existing graduate courses. In addition, students will complete an off-campus project-based thesis.

All proposed degrees will be voted upon in the May faculty meeting.

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# MIT Students Join IMF and WB Protests

By Sanjay Basu  
ASSOCIATE NEWS EDITOR

A contingent of MIT student protesters returned Tuesday from the International Monetary Fund/World Bank protests held last weekend in Washington, D.C. The MIT group joined a larger Boston coalition and groups from around the country who attempted to prevent the two trade organizations from holding their meetings in the Capitol.

The protest centered around the role of the two organizations in third-world affairs. While the IMF and World Bank contended that they are poverty-alleviating organizations, most protesters claimed that the two organizations have actually worsened poverty in impoverished countries.

Although approximately 1,350

protesters were arrested during the protests and several were sent to area hospitals with injuries, no MIT students were arrested or hurt.

The MIT students involved arrived in Washington on Friday night, just hours after the main headquarters of their coordinating group was closed by for fire-code violations. Despite the closing of the protester's main headquarters, the MIT group participated in "direct action" on Sunday, linking arms with other protesters to blockade the intersection of 17th and New York Streets. Coordinators of the protest divided participants between several intersections to prevent delegates of the World Bank and IMF from entering their buildings. The effort ultimately failed as police vehicles escorted delegates through the protesters'

blockades.

"About half of us were locking arms and risking arrest on the front line facing the barricade and the file of police officers behind it," said Felix AuYeung G. "Very early in the morning, the Washington metro police in riot gear and uniformed secret service police put on their gas masks, prompting the protesters to put their masks and liquid soaked bandannas on. Following long minutes of the tense face-off, during which a helicopter hovered above, the situation de-escalated as the police took their masks off and reduced in numbers."

"Toward the end, the police captain in charge of the intersection had a conversation with a few people around me; he was very friendly and respectful of the protesters," said

AuYeung. "He also promised that the police would not launch gas if the protesters do not throw gas at them."

Police ultimately avoided tear gas use altogether, intermittently using pepper spray against protesters. Both police and protesters were remarkably well-coordinated, in stark contrast to November protests against the World Trade Organization. Washington police Sunday had used double fencing and several barriers to mark the perimeter of the permitted protest area, holding lines of protesters with several policemen in riot gear. Protesters also shifted groups and coordinated marches with walkie-talkies and cellular phones, evenly distributing protesters around the perimeter of the fenced area.

By noon Sunday, CNN had announced that enough delegates had penetrated protester's lines to begin the IMF and World Bank meetings. Several protesters, many disgruntled, chose to leave their posts after the news reached them. Others remained sitting in intersections, risking arrest as a symbolic gesture. Several also walked across police lines to be arrested, a move that protesters explained was to augment the numbers of those arrested and demonstrate that many of those protesting were willing to stay in jail to oppose the two trade organizations.

Several of those who left their posts meanwhile attended a legal rally at the "Ellipse," a large park near the Washington Monument. Speakers at the rally included Presidential candidate Ralph Nader, AFL-CIO leaders, and political figures from foreign countries. Attendance at the rally exceeded 30,000.

Following Ralph Nader's speech, a group of approximately 10,000 protesters took to the streets of Washington and walked together in a permitted march. The participants held pickets and giant puppets shaped to look like President Clinton or ministers of the World Bank and IMF.

While many protesters said they enjoyed the "festive" atmosphere of the march, others were not so enthused.

"Overall the experience was somewhat disillusioning. The support from labor was totally non-existent," said Saurabh Asthana G. "The legal rally sort of happened and dissipated, and the people there seemed very nonchalant and not at all charged up about the issues. There was little to no interaction with those doing the blockades ... it was like two different protests."

## Students React To Media

Many of the MIT students involved were interviewed by major press agencies. Upon reflection, several them commented on the press coverage of the event.

"I was interviewed by an AP reporter who had only heard of the WB and IMF one week ago. Nevertheless, she felt qualified to judge that the protesters didn't really know what they were protesting about," said Aimee Smith G. "When I responded that a group of us from MIT had been researching related issues, she responded by saying, 'Well, maybe you know, but most don't. Listen for example what one protester said: 'I am for fair trade and debt forgiveness.'"

Smith also said that she asked a reporter about structural adjustment programs (SAPs), economic restructuring programs that protesters have rallied against. "She couldn't be bothered with these details since, as she said, 'these institutions have no impact on our lives.'"

But World Bank President James Wolfensohn released a report to journalists prior to the protests, in which he defended SAPs as methods that focus funding in poor countries into large projects that allow regions to develop.

Former World Bank chief economist and vice president Joseph Stiglitz then rebutted in an article in *The New Republic*, saying that the two organizations employ "bad economics" and that he was "appalled" while working for the two organizations.

But local ABC television reporter Greta Kreuz was more concerned about Smith's characterization of the media, which she called unfair, saying that reporters had a good sense of what the controversy was and did not need an extended period of time to understand the issues. Kreuz also said that she was actively gauging activist's sentiments at the public rally.

An Associated Press cameraman who chose not to disclose his name agreed with Kreuz, saying that the issues were not so complicated that media members could not understand them. "I admit, most of us are covering the isolated violence, not the speeches," he said, "but at least I'm personally covering a few minutes of the rally, and my tapes go out to everybody. As a whole, I don't think we're marginalizing the issue."

Some of the MIT students, however, supported Smith's statements, criticizing the press coverage of the protests.

"News coverage is appalling. All we did succeed in doing was create public awareness — awareness that a movement exists and is growing, and that the future belongs to the people, not to the wealthy few," said Asthana. "Pundits seek to reduce this action to an unfocused prod that moves the intelligent, educated lords to focus their probing attention on the problem the slogan-chanting rabble outside have failed to understand thoroughly. Those pundits are wrong."

Other protesters were more concerned that fellow activists had begun to focus on issues outside of IMF and World Bank policies.

"For me, I witnessed a lot of anger, frustration, and anxiety, easily rolled up in emotion and quickly directed at the police, who were standing in the way and threatening bodily harm and arrest," said AuYeung. "I did not go to Washington to confront the police, to question the police state that is so prevalent in our society, nor to challenge the police abuse of power."

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Applications are available from the Graduate Student Council (50-220) or Undergraduate Association (W20-401) offices. More information and the application are also available by visiting

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# Students React Positively to Renovations

Coffeehouse, from Page 1

much programming in the Coffeehouse that people aren't able to come in and hang out," Walsh said.

Student reaction to the renovations has been positive.

"I'm looking forward to the Coffeehouse's having more space and

more corners" for people to sit with their friends, said Coffeehouse worker Amanda V. Wozniak '03.

"Plus a pool table is such a bonus. It makes the Student Center more like a student union and less like a shopping mall," Wozniak said.

"I mostly study here, but sometimes they have performances here

and it's fun to watch," said Till P. Rosenband '01.

CAC has been working with its advisory board, made up of students and faculty, to come up with ideas for the new Coffeehouse. As the project proceeds CAC will also involve the Coffeehouse managers and the student CAC Program

Board.

The Coffeehouse is managed by students as a part of the CAC, Walsh said, and that will not change with the renovations.

The Coffeehouse was created in 1972. In the late 1980s it underwent improvements that were part of a greater Student Center renovation.

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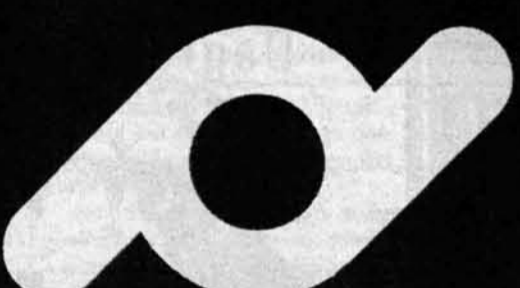
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# Double Regatta Weekend for MIT Crew

## Continuing Trend, Freshmen Crew Dominant while Varsity Falts

By Brian Kelleher Richter  
TEAM MEMBER

After last weekend's races, a pretty clear trend has emerged for the heavyweight crews this season: the freshmen dominate their races, while the varsity struggles to come up short. The freshmen improved their record to 5-0 while the varsity fell to 1-3.

On Saturday, the Beavers traveled to Worcester where they faced Williams College, Connecticut College, and Worcester Polytechnic Institute. On Sunday, the heavyweights raced Boston College at home.

MIT's varsity attempted to add speed by juggling the line-up within their boat. As the race against Williams proceeded, it became evident that the Engineers hadn't fully learn their lesson from last week's races in New York. The Beaver's (6:44.8) shortened their strokes and caved into Williams (6:38.2) pressure with only about 500 meters left; MIT, however, managed to stay well ahead of Connecticut College (6:59.3).

The second varsity eights race was similar, as were the results. MIT's second varsity four (8:14), remained undefeated, crushing WPI (8:46).

### Freshmen dominate yet again

The first freshmen boat, which also juggled line-ups between their first and second eights, showed their prowess by pulling away at the start and crossing the finish line nearly

six boat-lengths ahead of the next boat. MIT also rowed the race at a very low cadence as they weren't pressured.

MIT finished in 6:56.7, WPI in 7:14.6, Williams in 7:15.8 and Conn. College in 7:46.7. The second freshmen also handily defeated WPI.

The results of Sunday's racing against Boston College were very similar to Saturday's, except for the margins. The varsity managed a much more composed race than on Sunday and did not shorten up. They did, however, blow a near-length lead over BC (6:18.7) to finish three seconds back in 6:21.8. Coach Gordon Hamilton, told his crew that at least they could be proud of how they raced against Boston College, even if they did not come up with a victory they desperately wanted.

MIT's boat speed throughout the race was very consistent, never really dropping off, as it has in other races this season. MIT's second varsity eight raced BC's varsity lightweight boat and finished far behind.

In the freshmen races against BC (6:29.2), the first freshmen (6:18.7) saw their closest margin yet, although they still won by several boat-lengths.

The second freshmen (6:41.8) pulled out a 20 second victory against their BC (7:01) counterparts.

This Saturday MIT faces No. 4 ranked Princeton and No. 5 ranked Harvard at home on the Charles. The varsity looks forward to the race as a chance to row a solid race against very tough competition in preparation for the best finish they can muster at their league championship several weeks from now.

The freshmen are looking towards the race as an opportunity to prove that they have arrived and to prove that they can race with the best crews in the nation.

The freshmen are also hoping to show the rowing world that MIT will remain competitive in future years.

## Motorboat Wake Costs Women Against Rival Williams College

By Ellen Brown  
and Jeanne Tomaszewski  
TEAM MEMBERS

On a blustery Saturday morning, the MIT women's crew team headed out to Worcester, Massachusetts to race Williams College, Connecticut College, University of New Hampshire and Worcester Polytechnic Institute. Facing a gusty headwind, a few unfortunate mishaps on the racecourse cost the women in several races.

The first varsity boat approached the course with fire, ignoring the harsh water and headwind. A defeat of Williams would put them one step closer to a NCAA Nationals berth (one of only three spots given to Div. III schools). Williams took an early lead in the race, but the MIT boat was gaining speed and position and was in second place at the thousand meter mark, up 7 seats on UNH and overlapping Williams.

Soon thereafter, an over-the-head wake from a motor boat hit only the MIT boat, bringing it to a full stop. With at least four inches of water in the bottom of the boat, the first varsity finished the race and recovered seats on UNH and without relinquishing their winning position ahead of Conn. College and WPI. The crew ended finishing a close third behind Williams College and UNH.

The first varsity may have another chance to race Williams before invites are issued for the May 26-28 Championships.

### Lights take second after oar mishap

The lightweight women followed in their own race with Smith, Holy Cross and Trinity Colleges. With 250 meters to go, they had the lead over Smith, whom they had beaten two weeks before. Going into their last sprint, one of the rowers oar became stuck in the rough water, bringing the boat to a complete stop. The lightweights pursued Smith and finished in second ahead of Trinity and Holy Cross.

The second varsity boat quickly dominated the race within 10 strokes and cleared the field by the

end of the first 350 meters. Rowing extremely well into a brisk headwind, the boat continued to pull ahead of Williams and Conn College throughout the entire race, ultimately finishing over four boatlengths of open water ahead of second place Conn College and over seven lengths up on Williams. The race was a clear announcement to the Eastern rowing community that MIT's women have incredible depth and talent this spring.

The team celebrated their victory with the traditional flinging of the coxswain into Lake Quinsigamond.

The novice program also competed. With two rowers that joined the team just a week and a half ago, the first novice boat finished an exciting race with an energetic sprint into third place. The novice four won their event with a strong race, beating Williams by many boatlengths of open water.

This Saturday the women return to Worcester for the NEWMAC Championship and they look forward to returning the winner's cup to MIT after a two-year absence.

### First Varsity

Julie Gesch '00 (cox), Jeanne Tomaszewski '00 (stroke), Jill Rosenfeld '02, Stephanie Chen '00, Kate Graham '01, Senna Kim '01, Becky Smith '03, Elizabeth Rose '00 and Kathleen Vokes '00 (bow).

### Lightweights

Allison Klesman '03 (cox), Liz Willey '02 (stroke), Chandra Claycamp '03, Sarah Yenson '03, Katherine Koch '00, Megan Galbraith '01, Hillary Rolls '02, Jennifer Elfalan '01 and Additi Garg '03 (bow).

### Second Varsity

Ellen Brown '00 (cox), Anne Latham '02 (stroke), Lorri Bush '00, Alicia Hardy '99, Emily Hanna '00, Danielle Smith '02, Katy Croff '00, Sonya Blesser '01 and Zoe Teegarden G (bow)

### Crossword Solution

A	E	S	O	P	G	A	S	P	B	A	S
S	P	E	A	R	A	L	O	E	L	I	M
H	E	N	R	Y	M	O	O	R	E	A	S
Y	E	T	A	L	T	E	R	S	L	A	M
E	P	I	C	S	H	A	L	T	E	R	S
O	W	N	E	R	S	D	E	G	A	S	
M	I	C	A	S	B	R	A	E	S	P	E
I	D	E	S	R	A	I	D	S	N	O	S
T	E	D	P	A	C	E	S	C	O	L	A
S	H	A	M	B	L	E	S	O	R	E	N
H	A	V	E	I	R	A	T	E	A	Y	E
E	T	A	L	N	I	N	E	T	Y	F	I
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# Streaking Beaver Baseball Closing in on .500 Mark

By **Alvan Eric Loreto**  
TEAM MEMBER

The up-and-down, twisting and turning season continues for the MIT baseball team, who held a 10-14 record going into yesterday's nonconference home game against Babson College.

While individual Engineer performances on the field have ranged from subpar to superhuman, the team has managed to maintain its cohesion throughout its roller-coaster ride through conference play. Despite a few tough losses, Tech continues to play gritty, hard-nosed baseball.

## Tech gets early lead on Tufts

Coming off a conference doubleheader sweep at the hands of first-place Wheaton College, the Engineers' path remained rough with an April 10 home contest against local powerhouse Tufts University, ranked No. 2 in New England. The T's stunned their opponents early, jumping to a 2-0 lead and keeping the game close for six innings behind solid pitching from junior southpaw Matthew R. Berger '01.

However, the Jumbos (15-4) ignited for 4 runs in the seventh and never looked back, eventually coming away with a hard-fought 6-2 victory. Although they played tough defense, MIT could only manage 7 hits off Tufts freshman pitcher Jonathan Lee, including two singles each from second baseman Ethan T. Goetz '00 and catcher John J. Kogel '03.

Tuesday, April 11, saw the T's brave bitter 41-degree weather for a pivotal NEWMAC road game at rival Babson College. With ace pitcher Jason E. Szuminski '00 at the helm, MIT cruised to a 14-8 victory. Szuminski notched his fourth victory of the year with 6 innings of work, surrendering only 2 earned runs. David M. Piho '00 took over in the 7th, throwing 3 strong innings to pick up the team's first save of the season.

The story of the game, though,

was offense: five Tech players had multi-hit games, led by right fielder Kevin B. McKenney '00. McKenney scorched Babson pitching for four hits and four RBIs, including a 3-run home run to left field in the first that set the tone for the game. In addition, Piho had three hits, including an opposite-field blast in the second inning, and third baseman Christopher J. Albrecht '00 continued his hot ways with three hits. Left fielder Ryan Balter G capped the fireworks with three hits and four RBIs.

## Tech drops game to WPI

On Wednesday, April 12, the Engineers returned home to face conference opponent Worcester Polytechnic Institute, whom they had beaten earlier in the year.

Looking for the first season series sweep since 1997, Tech found themselves down early, as WPI jumped to a 6-2 lead after four behind a 2-run homerun by shortstop Jay Katz. The Engineers tightened the screws and mounted a comeback behind strong pitching from Albrecht (3 innings, 1 hit, no earned runs). Timely hits from Balter, Goetz, and catcher Timothy J. Gilmartin '01 drew MIT within 2, but the late rally could draw no closer, resulting in an 8-6 victory for the visiting team.

The win was the sixth straight for streaking WPI (12-10-1, 5-3 NEWMAC), who remain a possible first-round opponent for Tech in the conference tournament.

MIT's overworked pitching staff received a boost when Ahren M. Lembke-Windler '00 returned from his elbow injury to make his first start of the season April 14 against visiting Savannah (Ga.) College of Art and Design. Lembke-Windler pitched efficiently, but his 4-inning stint was doomed by 4 MIT errors that led to 5 unearned runs. In all, 8 errors were made on the day by the MIT defense, which wound up giving the Bees (8-18) 7 runs that led to their sloppy 14-6 win over the host team.

MIT was hampered by the absence due to injury of starting out-

fielders McKenney (sprained shoulder against WPI) and Alvan Eric P. Loreto '01 (pulled hamstring against Babson). On offense, the Engineers managed 16 hits, including 4 from Goetz, 3 from Piho, and a pair from reserve outfielder Jason A. Poff '02, but it was still not enough to overcome their poor defensive showing.

## Piho displays his versatility

The headline story of Friday's contest, though, was the defensive effort by Piho, who accomplished a feat that has been done just once in the major leagues. In a hallmark display of versatility and athleticism, the 6' 4" senior from East Berlin, PA became the first MIT player in history to play all nine positions in one game. Piho started the game at catcher, where he threw out SCAD baserunner Eduardo Garcia on an attempted steal to end the inning.

From the 2nd through 5th innings, Piho played each position in the infield, one per inning, and from the sixth through eighth innings he played in the outfield, again one position per inning. In the sixth Piho brought crowd to its feet when he nearly threw out another Bee baserunner at home plate on a single, missing him by a step. Piho then moved to the pitcher's mound for the ninth inning, where he held the Bees hitless and scoreless to finish the game.

With McKenney and Loreto still ailing but given the OK to play, the T's traveled to Natick, MA on Saturday April 15 for a conference doubleheader showdown with Springfield College. Szuminski took the hill for the first game, and MIT's confidence soared. However, Springfield pitcher Kevin Cahill muffled the Tech bats just enough, and his teammates touched Szuminski for one big inning to squeeze out a 4-2 win. Szu-

minski pitched 5 out of 6 scoreless innings, registering 6 strikeouts, but in his lone lapse in the 3rd, the Pride scored 4 runs on 4 hits, including a 2-run homer by sophomore right fielder Austin Kimball.

Cahill went the distance, striking out 4 and escaping bases-loaded jams in the 2nd and 4th innings and silencing all Tech hitters except Loreto (3 hits, 1 RBI) and Albrecht (2 hits).

## MIT pulls out win in final inning

Game two was a thriller that came down to clutch hitting in the final inning. MIT held a 5-0 lead

after one and a half innings, but the lead evaporated quickly when the Pride struck back with six runs in the bottom of the second, the last three on a 3-run dinger from first baseman Mike Conway.

Springfield stretched their lead to 8-5 with 2 runs in the fourth, but the Engineers exploded for 4 in the top of the fifth for a 1-run lead. The Pride answered back with 1 in the bottom of the fifth, and both teams scored once in the sixth, knotting the score at 10-10 going into the final inning and setting the stage for the dramatic finish.

With one out and none on in the top of the seventh, Tech right fielder McKenney belted a 2-0 fastball over the fence in right-center for his second home run of the year, breaking the tie. The next Tech batter, Loreto, took the very next pitch to the same part of the park, where it short-hopped the fence, leaving Loreto with a double and chasing Pride pitcher Nate Jyringi from the game.

Jyringi's replacement, senior Mike Anguish, got the final two outs, stranding Loreto on base and leaving his team down by only one going into their final at-bat. With Tech starting pitcher Piho still on the

mound for the final inning, Springfield held a glimmer of hope for victory, which quickly turned into a blinding flash with a leadoff double by third baseman John Lipinsky.

However, Piho slammed the door by retiring the next three batters, leaving Lipinsky on third base and securing the hard-earned 11-10 victory for the Engineers.

The split dropped Springfield to 4-5 in conference play (13-10 overall).

## MIT avenges early loss to Clark

On April 18, the Engineers played host to Clark University in another NEWMAC contest. Seeking revenge for an ugly 15-9 loss earlier in the year, the T's pounded the Cougars from the get-go and did not let up, eventually cruising to a 17-5 blowout. Despite wind chill in the lower 20s, MIT collected twenty hits, including four hits and three runs scored from McKenney, three hits and three runs scored from Goetz, three hits and three runs scored from Piho, three hits, three runs scored, and 4 RBI from Loreto, and three hits and 2 RBIs from Kogel.

Lembke-Windler picked up his first win of the year, going the distance and scattering 10 hits while striking out five. The Cougars (10-17, 3-6 NEWMAC) shot themselves in the foot with 2 errors and 9 wild pitches.

With Wednesday's game against Wentworth Institute of Technology rained out, the Engineers looked to even their conference record at 5-5 with Thursday's home game against Babson. The Engineers play host to nonconference foe Endicott College today at 3:30 p.m. before journeying to the United States Coast Guard Academy tomorrow afternoon for a doubleheader, their final regular-season games.

In the midst of uncomfortably cold April weather, the Engineers have warmed up a bit, raising eyebrows within the NEWMAC and preparing to make a bit of noise come tournament time.

# Equestrians Improve Ranking at Regionals

By **Jenny Lee**  
TEAM MEMBER

On Saturday, the equestrian team traveled to Holly Hill Show Stable for the last general competition of the season, hosted by Boston University. The highlight of the day was a blue-ribbon performance from Paige Hopewell '02 in the novice jumping class. Hopewell displayed a vast improvement since her debut in the over fences class at a competition last week.

In the following day's regional competition, the team accomplished a first by placing a rider in the top six.

Also at the BU competition, Kristen Landino '02 rode well in the open over fences division, but did not place top six in a large class. In the intermediate over fences category, Jenny Lee '02, and Sarah Low '02 placed fourth and sixth respectively.

## Open flat competition

Lee had a solid ride and pinned second in her intermediate flat class, qualifying her for the regionals competition. Sara Etemudi '01 also gave a strong performance, winning second in the advanced walk-trot-canter division. Tara Mullaney '02 placed third with a nice ride in the intermediate flat category. Cynthia Randles '00 took the fourth place ribbon in her beginner walk-trot-canter class. In the walk-trot division, Diana Cheng '03 placed fifth, and riding in the intermediate flat category, Sarah Low '02 won sixth place. Megan McLemore '00 rode very well, but was unable to place due to a difficult horse draw.

## Ho in top six at regionals

The Regionals Competition took place the very next day, also at Holly Hill Show Stable. Three MIT riders qualified to compete in Regionals this year, each achieving the 35 point requirement in her respective division. This was only the second year the equestrian team sent members to this competition. The morning weather was miserable and wet, but the rain let up in time for the MIT equestrians to compete under dry, but overcast skies.

Junlin Ho '01 placed sixth in the novice over fences division, despite a recent back injury, making her the first MIT rider to ever place top six at Regionals. Lee competed in the intermediate equitation division, where riders were asked to display more advanced skills than at normal competitions, by being required to ride without stirrups at the canter and posting trot. After drawing a difficult horse, who was very heavy on the forehand during the trot and canter, Lee placed sixth.

Ho gave an impressive performance, but did not place in the novice flat division, which was so large that it was divided into heats. Randles finished off the day by winning fifth place with a strong ride in the walk-trot category.

The equestrian team as a whole ranked seventh overall in the region for the 1999-2000 show season, showing improvement since last year's eighth place finish. The team continues to train with Coach Kate Alderfer-Candela in preparation for the fall season, and hopes to perform even better next year.

## UPCOMING HOME EVENTS

### Friday, April 21

Baseball vs. Endicott College, 3:30 p.m.  
Softball vs. Brandeis University, 4:30 p.m.

### Saturday, April 22

Men's Heavyweight Crew, Compton Cup vs. Harvard and Princeton Universities

### Saturday, April 22

Men's Lacrosse vs. Babson College, 1:00 p.m.  
Women's Lacrosse vs. Smith College, 1:00 p.m.  
Softball vs. WPI, 12:00 p.m.

### Tuesday, April 25

Men's Lacrosse vs. Wheaton College, 4:00 p.m.

# Water Polo Clinches Easterns Seed

## Despite Brutal 16-0 Loss to UMass, MIT Edges Dartmouth 3-2 in Tourney

By **Jeffrey J. Colton**  
SPORTS WRITER

This past weekend was huge for the women's water polo team. The Northern Tournament, which consisted of eight teams, would decide on who would travel to Princeton University later in the year for the Eastern tournament. Only the top four teams would go, meaning MIT had to win their first game of the tourney to move up to top four.

With their first game against Dartmouth College, the Engineers knew they had a good chance to make the Eastern Tournament. The game started off in the favor of Dartmouth with a goal scored on a man-up situation early in the game. Immediately after coach Jeff Ma called a time out and ran a play that the girls had been working on during the week. "We had been working on it all week and I knew it would work," said Coach Jeff Ma.

Andrea Harsanyi '03 swam around a pick and drove wide open toward the goal, tying the game for

the beavers. The game hereafter was dominated by MIT despite the low scoring hardly shows it. Although the Engineers allowed less than ten shots the whole game, they unfortunately hit the crossbar numerous times keeping the final score a close 3-2. Their strong defense showed they belong at the Eastern tournament.

## MIT falls to UMass, Brown

Their next match, a semi-final game, would be against top-ranked team UMass-Amherst who is currently seeded thirteenth in Division I. Amherst has travelled to California several times this year to more competitive play of California teams. The Engineers proved to be no match for a top team such as UMass. Jennifer Eppig '03, who has been a big contributor on the Tech's defensive end, would sit out the rest of the tournament with asthma problems.

Within the first forty seconds of the game UMass scored two goals and set the tone for the rest of the match. Their fast swimmers and good ball control allowed them to dominate the match. Later on in the

game they slowed the tempo down, and their experience overpowered the young Engineers team. Scoring a total of sixteen on the game, UMass' tough pressure defense held onto a shutout giving them a 16-0 win and a chance for the championships.

MIT played Brown next, who obtained Wellesley's franchise player as a transfer this year and has played well most of the season. Their new player led off the game with a goal giving Brown a 1-0 lead. The game stayed close as the Engineers battled a 5-2 deficit at the end of the first quarter. However, Brown's depth kept pounding the ladies, knocking them down again and again. MIT stayed tough however and kept on getting up and maintained a close position by the end of the first half. Later in the game, Brown's strength finally prevailed and it led them to a 13-3 victory over the Engineers.

MIT finished fourth in the tournament out of twelve teams and secured a seed in the Eastern tournament, held on April 29-30. The Engineers are currently 9-4 with one tournament left.

# A.L. West Previews: Seattle the Favorite

By Rory P. Pfeiffer

SPORTS COLUMNIST

Well, you've seen who I have in store for division winners in the National League, so we will move on to the American League, working our way back from the West Coast to the East. Yes, that means you will have to wait another week to see if I will be picking the hometown favorite Sox or the Bronx Bombers. I have received a bit of advice from a few people, mainly people pulling for the BoSox, but I also was advised by one individual to take the Orioles this year. Well, I doubt that I will, but stranger things have happened.

Baseball's smallest division is also its weakest. In the recent past the American League West has provided for the most interesting pennant races, but at the same time, the most pointless because none of these teams can compete with cash that the teams in the East and Central are spending.

## Oakland Athletics

The AL West is a division full of other teams' unwanted and young players, relatively unheard of talent. One of the best examples of such a conglomeration is the Oakland Athletics. As I said earlier, Oakland surprised a lot of people last year, much like the Reds did in the National League, so the question that everybody seems to be asking is can they do it again.

Unlike my opinion that the Diamondbacks batting line-up couldn't duplicate its 1999 performance, I think the Athletics can put up similar numbers to last year's, maybe even more. The difference? Age. Oakland's overachievers are young, and can use last season as a stepping stone to more success. None of Oakland's power alley (batters three through six) have more than four seasons of 100-plus games under their belts. I look for Jason Giambi, John Jaha, Matt Stairs, and Ben Grieve to put some runs on the board for Oakland. Kevin Appier, Tim Hudson, and Omar Olivares give Oakland decent starting pitching that can win games with run support.

However, it is the rest of the Athletics that are suspect. A lead-off hitter without big league experience and a mediocre bullpen could prove fatal for the upstart Athletics. Unless their big four produce a monstrous amount of runs, or other players step-up, it looks like another competitive season for Oakland that will end with them falling short again. However, after having been in the basement of the division three of the four years prior to last, I don't think manager Art Howe will be terribly upset.

## Seattle Mariners

This brings us to the Seattle Mariners, who despite the fact that they no longer have Ken Griffey Jr., still boast a pretty good line-up. Alex Rodriguez, on the last year of his contract, is expected to take charge of the clubhouse, and he knows the bet-

ter he performs the better his value on the market will be next year. Look for him to continue to post big numbers, though they may tail just a bit since pitchers no longer have to pitch to Alex because Griffey follows.

Edgar Martinez does though, and he's not a player to overlook. Edgar has batted .322 or higher each of the past five seasons, and does so while averaging over 27 home runs a season. Follow that up with John Olerud and Jay Buhner, and you have a pitcher's nightmare. Garcia, Moyer, and Sele give the Mariner three reliable starters, and Seattle's bullpen is stronger with the move of Jose Mesa to a middle reliever and naming the closer Kazuhiro Sasaki. If Sasaki performs like he did in spring training all season long, and Brian Hunter finally plays to his potential as Seattle's lead-off hitter, the Mariners may even make some noise in the playoffs, at least driving the first round opponent to five games. Regardless, Seattle has enough to beat out the Athletics for the division crown.

## The pretenders

So that leaves us the pretenders, who in this division are the Texas Rangers and the Anaheim Angels. The Texas Rangers have one of the best bullpens in the business. The

*I'm a Detroit native, and I can attest to the fact that a team that trades for six Tigers is a questionable.*

problem is that they don't have any talented starting pictures. Texas traded away superstar Juan Gonzalez for six Detroit Tigers.

That in itself is pretty scary. Trust me, I'm a Detroit native, and I can attest to the fact that a team that trades for six Tigers is a certainly questionable. Gene Kapler should be a solid player for them, but as for Justin Thompson, he has spent too much of his career injured to ever amount to the hype that once preceded him. None of the other players they acquired will make to much of an impact for the Rangers. As good as Ivan Rodriguez is, he cannot carry this team even with Raphael Palmeiro's aging bat behind him, I don't expect good things from the Rangers.

Thankfully for them, though, the Angels are in the division. Anaheim does not appear to be heading out of the cellar anytime soon. Tim Salmon and Mo Vaughn provide a powerful one-two punch in the heart of the order, but that is the only punch this line-up packs. A starting rotation that boasts Tim Lincecum (past three season's ERA's: 5.02, 4.27, and 6.73) and 42-year-old Tom Candiotti is a desperate rotation. Look for the Angels to accumulate a triple-digit number in the loss column this year.



HELENA FU—THE TECH

MIT sailors steer their Tech dinghy to an eighth place finish in Saturday's Oberg Trophy sailing contest. Eleven schools participated in the race, with top honors going to Tufts University.

## Women's Track Nears Postseason

### Runners and Throwers Push Harder in Last Regular Season Meet

By Deborah S. Won

TEAM CO-CAPTAIN

MIT took second place in their last regular season meet to round out their 2000 outdoor season record of 6-1. MIT barely edged out Bowdoin while stomping on Bates and USM, but unable to reach Colby.

MIT won all individual sprint events (100, 100H, 200, 400, and 400H) as well as the 4x100-meter relay. Regina Sam '02 had two spectacular victories in the 400 and 200. Afua Banful '03 claimed not only a win in the 100m dash but also the rookie record. On the rebound from indoor season injuries, Adeline Kuo '02 is coming back strong; she took sixth place in the 100-meter dash and started the 400-meter relay off in their eventual winning and varsity record setting time. Sam, Banful, and Alyssa Thorvaldsen '00 completed the relay. To no one's surprise, Thorvaldsen dominated both hurdling events. Despite troubles at the start of the 400-meter hurdles, she overtook the contending Bowdoin opponent just after the last hurdle in an exciting race.

## Field events

The MIT throwers continued with their commendable achievements. Princess Imoukhuede '02

again heaved the hammer past the NCAA provisional mark. The freshmen, especially, on Tech's extremely young crew of throwers continue with their promising progress. Jen Underwood set a great example, as she tapped into her discus throwing talents for a season best and advanced to finals.

With impressive performances throughout indoor season and outdoors thus far, consistency is

becoming a trademark of long-sprint and mid-distance runner Chi-An Wang '01, who had another stellar performance in the 800m on Saturday. With a fast and competitive field to push her along, Wang set a PR of 2:23.44 and met ECAC qualifying standards for her first time in outdoor track.

MIT will compete at the Aloha Relays hosted by Bowdoin this coming Saturday before the post season begins.

**Team Scores:** 1 Colby 246, 2 MIT 140, 3 Bowdoin 138, 4 Bates 105, 5 USM 73

**Long Jump:** 5 Theresa Burianek 15-11 1/2, Vanessa Li 14-3; **Pole Vault:** 3 Stephanie Norris 10-0 [NCAA], 4 Vanessa Li 10-0 [NCAA, ANE], Barnwell, Jean 8-0 [PR,RR]; **Shot put:** 3 Princess Imoukhuede 37-6 [ECAC], 7 Akua Asa-Awuku 32-9 1/2, Miquela Vigil 30-2 1/2 [PR], Diana Bolton 25-4, Tiffany Bostick No Mark; **Hammer Throw:** 2 Princess Imoukhuede 150-11 1/2 [PR,VR,NCAA], Miquela Vigil 95-10 [PR], Diana Bolton 95-4 1/2 [PR], Akua Asa-Awuku 92-2, Jean Barnwell No Mark; **Discus Throw:** 8 Jennifer Underwood 107-6 1/2 [PR], Princess Imoukhuede 105-2 [PR], Diana Bolton 97-0 1/2 [PR], Miquela Vigil 90-3 1/2 [PR], Akua Asa-Awuku 86-10 1/2; **Javelin Throw:** Theresa Burianek 87-4, Annemarie Sheets 57-4; **100-meter dash:** 1 Afua Banful (13.19)t (13.21)f [PR,RR] ECAC, 6 Adeline Kuo (13.81)t (13.90)f, Annemarie Sheets (15.10) [PR]; **100-meter hurdles:** 1 Allie Thorvaldsen (16.08)t (16.75)f [ANE], 6 T Burianek (17.42)t (18.41)f [PR], Vanessa Li (18.24)t [PR], Jen Selby (18.54)t [PR]; **200-meter dash:** 1 Regina Sam 27.17 [ECAC], 6 Afua Banful 28.01, Adeline Kuo 29.20, Chi-An Wang 30.27 [PR], Stephanie Norris 30.92 [PR], Annemarie Sheets 32.85 [PR], Jean Barnwell 33.12 [PR], Jennifer Underwood 33.59 [PR]; **400-meter dash:** 1 Regina Sam 59.17 [PR,VR,ANE], Leah Nichols 66.85 [PR]; **400-meter hurdles:** 1 Alyssa Thorvaldsen 66.02 ANE, 8 Vanessa Li 73.94 [PR], Theresa Burianek 76.74; **800-meter race:** 3 Chi-An Wang 2:23.44 [PR,ECAC], Robin Evans 2:34.21, Christina Cosman 2:40.71, **1500-meter:** 1 Debbie Won 5:01.90 [ECAC], 4 Robin Evans 5:10.54 [PR]; **3000-meter:** 2 Debbie Won 11:02.87 RR, 6 Melanie Harris 11:39.23 [PR], Marissa Yates 11:57.64 [PR]; **5000-meter:** 5 Jantrue Ting 20.25.56; **4x100-meter relay:** 1 (Adeline, Alyssa, BB, Regina) 50.25 [TB,VR]; **4x400-meter relay:** 3 (Regina, BB, Chi-An, Alyssa) 4:21.64 [TB]; **4x800-meter relay:** 4 (Leah, Jan, Christina, Melanie) 11:24.00

CODE: PR = Personal outdoor record, VR = Varsity record, RR = Rookie record, NE = NE Div. III qualifier, ECAC = ECAC qualifier, ANE = All NE qualifier, NCAA = NCAA qualifier (provisional), NQ = National qualifier, TB = Team best <relays 2000>.

line. The forwards had a great day as they dominated the larger and more experienced Boston pack. This was capped by the performance of the MVP beaver second row, Benjamin Ross G and Niall Phelan '00, who won almost all the set plays for MIT.

Two minutes into the game, MIT's top-scorer James Partridge G already scored his first try of the game after a beautiful combination with Daniel Anello G and Steve Murray G. After some nice rucking at Boston's tryline the ball ended up in the hands of eightman Thomas Laurent G, who ran in the try. Later, Partridge scored another try on a 90

meter dash through Boston's backline. To end the half, Laurent scored his second try, when the very mobile forward received the ball on wing. At the start of the second half, the ball was picked off from the scrum by Gavin Braithwaite G.

He almost reached the tryline himself, but managed to give the assist to Marc Ueberle G. This was the end of the game as the Beavers did not seem too eager to run up the score. Three conversions by Murray made the final score 31-0.

## Harvard ties game in last seconds

MIT's B-side played a scrim-

mage game against Harvard University's second team last Friday at the school up the road. It was decided to play a four-quarter scrimmage without kicking. This made the game an exercise in rucking and mauling. MIT was not prepared at the start of the game.

The rucking beaver remained scoreless during the first three quarters, while the crimson scored three tries. During the final quarter, the beavers found their game. Samitha Samaranayake '02 scored his first try of the day. Immediately followed by Scott Lieberman '00 who scored off a nice pass from Romain

Alleaume G. Samitha then scored the equalizer after some nice rucking by the forwards. MVP Alleaume then scored the final try to put the Beavers ahead. In the last seconds though, Harvard managed to tie up the game to four tries each. This was a fair final score as both teams could look back to a good, hard game.

These games formed the ideal preparation for MITRFC's own 50th anniversary celebrations this weekend at MIT. The festivities will include alumni games on Saturday and an Easter Egg hunt for the MIT community on Sunday.

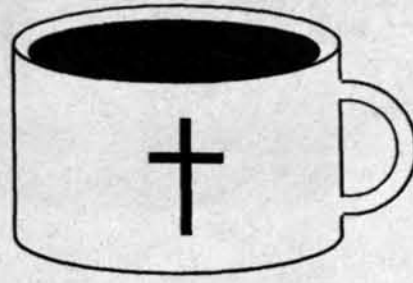
## MIT Rugby Club Destroys Elder Boston RFC at Rogers Field

By Samuel D. Mertens

TEAM MEMBER

The men's rugby team won their first away game of the season this weekend against the Boston Brahmins 31-0. The rucking beavers played the curtain raiser to the Boston-Washington D.C. superleague game at Rogers Field.

Their opponents were the old boys team of Boston RFC, New England's top club. As in the past weeks, the rucking beavers controlled the complete game, with hard forward play and an incisive back-



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Twenty Chimneys

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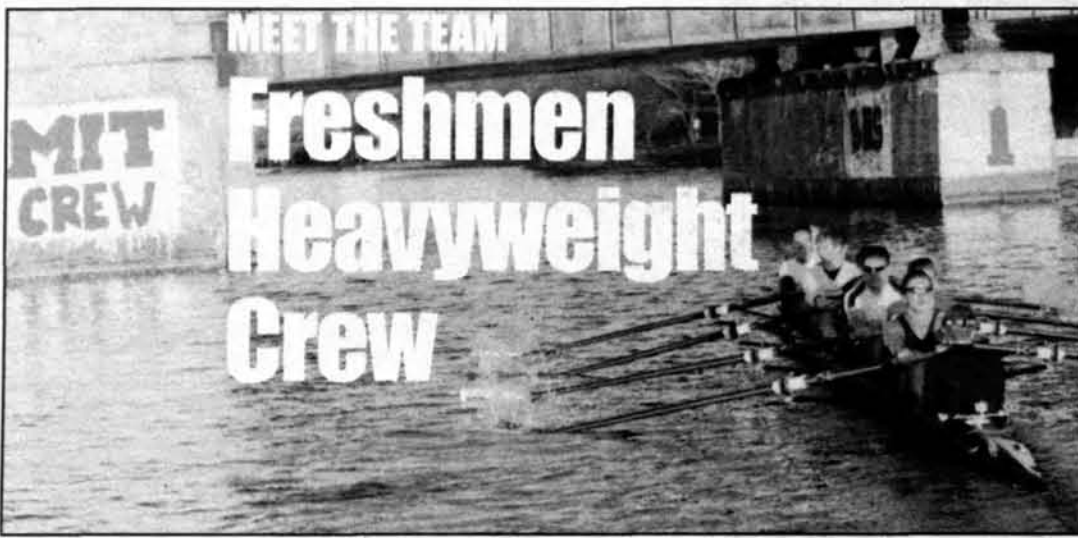


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**Fri. April 21st, 8-10pm in DuPont.**

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# SPORTS



**By Susan Buchman and Ming-Tai Huh**  
STAFF REPORTERS

Although the freshmen heavyweight crew team has accumulated an impressive 5-0 record this spring, the performance is not surprising from a team that regularly beats the varsity crew.

The first boat took fourth place in the

Head of the Charles freshman race last October, beating powerhouses Brown and Princeton, and also beating Syracuse University, a school which awards rowing scholarships. As soon as the river thawed this spring, the team returned to the business of blowing away other teams, the latest victims being Williams and Connecticut College on Saturday and

Boston College on Sunday. In both races, the team won by several boat lengths.

Perhaps the team will face its first true challenge this weekend, when they take on Harvard and Princeton on the Charles River. Even if they lose, no one doubts that great things are ahead for the men's heavyweight crew program.



**Name:** Coach Steve Hope  
**History:** Coach Hope graduated from Princeton University in 1992, where he was captain of the lightweight crew team. This is his first year of coaching at MIT.



**Name:** Coach Brian Smith G  
**History:** Coach Smith '97 rowed varsity heavyweight crew as an MIT undergraduate. He is now a grad student at MIT.



**Name:** Nicholas Abercrombie '03  
**Hometown:** East Lyme, CT



**Name:** Stephen Bathurst '03  
**Hometown:** Oakland, CA  
**Goals for the season:** My goals for the season are to make the finals at Eastern sprints and to beat Dartmouth.



**Name:** Thomas Becker '03  
**Hometown:** Rockaway Park, NY  
**Goals for the season:** "To do better than any MIT crew in recent history."



**Name:** Jonathan Berkow '03  
**Hometown:** Vestavia Hills, AL  
**Goals for the season:** "Being the coxswain, one of my goals for the season is to get the rowers to move the boat as fast as they can every time they take a stroke and, obviously, because we are a competitive crew, if at the same time we win some races, that's great too."



**Name:** Patrick Buckley '03  
**Hometown:** New York, NY  
**Goals for the season:** "To be able to row a focused race every time we're on the racecourse. I think that if we do that, we'll win a lot of races."



**Name:** Daniel Craig '03  
**Hometown:** Arcadia, OK  
**Goals for the season:** "To win as many races as possible, grow together as a team, and have a lot of fun."



**Name:** Eric Downes '03  
**Hometown:** W. Palm Beach, FL  
**Goals for the season:** "Beat Harvard, or come as close to beating them as we physically can."



**Name:** Shelli Farhadian '03  
**Hometown:** Englewood Cliffs, NJ



**Name:** Hesky Fisher '02  
**Hometown:** Brooklyn, NY  
**Goals for the season:** "To win lots of races."



**Name:** Stephen Harsany '03  
**Hometown:** Lake Mary, FL  
**Goals for the season:** "To have a good time during pass/no record and to win as much as possible in the process."



**Name:** Steve Hoberman '01  
**Hometown:** Austin, TX



**Name:** Allon Hochbaum '03  
**Hometown:** Berkeley, CA  
**Goals for the season:** "Right now, make the first boat — I just got booted off this morning. And [make] finals at Eastern sprints."



**Name:** Joshua Kubit '03  
**Hometown:** Berkeley, CA  
**Goals for the season:** "My goal for the season is to make the boat go as fast as possible."



**Name:** Allan Lai '03  
**Hometown:** Taipei, Taiwan  
**Goals for the season:** "I want to win sprints."



**Name:** Michael Ramos '03  
**Hometown:** Lima, Peru  
**Goals for the season:** "To become huge! And, of course, do well at Eastern sprints."



**Name:** Marcos Rodriguez '02  
**Hometown:** San Juan, Puerto Rico



**Name:** Martin Tolliver '03  
**Hometown:** Louisville, KY  
**Goals for the season:** "I don't really have any goals. Row really fast."



**Name:** Matthew Waldon '03  
**Hometown:** Chapel Hill, NC  
**Goals for the season:** "To win a lot of races, and just have fun as a crew. There's a lot of great guys: it's a great crew."



**Name:** Collins Ward '03  
**Hometown:** Fort Worth, TX  
**Goals for the season:** "My goals for the season are to win as many racing shirts as possible and to get huge in the process."