MIT, Harvard Faculty Petition Universities' Israel Investments

By Vicky Hsu

Members of the MIT and Harvard University faculties are petitioning both universities to stop investing in U.S. companies that invest in Israel by the universities until Israel currently invest in Israel.

The proposal calls for the removal of financial support for Israel by the universities until Israel "withdraws all forces and vacates all existing settlements in the occupied territories, ends legal torture, and either allows refugees to return to their homeland or compensate them for their losses."

To date 32 MIT faculty members and about 12 Harvard faculty members have signed the joint petition, which is modeled after a similar petition submitted to the administration of Princeton University on April 13, said Professor of Brain and Cognitive Sciences Nancy Kanwisher '80. Kanwisher is coordinating the joint effort between the universities.

"The conditions are very reasonable, and are ones that any law abiding state should follow," Kanwisher said. "The divestment numbers are going to be substantial for MIT and Harvard, but if there exists a cost for supporting human rights, I am fine with that."

Faculty opinions differ

Professor Olivier Blanchard, head of the Department of Economics, called the campaign "insane."

"This is basically shooting at the wrong target," he said. "Many of us are not happy with the policies of the state of Israel, but I don't see why we would punish the workers, firms, and scientists who do research in Israel. This is a very, very stupid reaction that makes no sense. I wish the U.S. government would do more, and put more pressure on Israel, but this is the wrong way to go about it."

Institute Professor Noam A. Chomsky said that "It is really the United States and Israel versus Palestine. The ratio of the amount of U.S. aid to Israel and to Palestine investing in U.S. companies that makes the most sense."

Divestment, Page 8

Spring Concert, Junoon Play to Capacity Crowds

By Christine R. Fry

Spring Weekend 2002 was a melange of sold-out crowds and below expectation attendance. Overall, all the event organizers were happy with outcomes of their diligent planning, but each could see room for improvement for next year.

Spring Concert successful

The Spin Doctors and Sugar Ray, the two bands featured at the Spring Weekend concert on Friday night, played to a sold-out crowd in Johnson Athletic Center. The concert co-chair, said that the Spin Doctors' tour manager was "very impressed" by the MIT concert.

"The fact that Mark McGrath [lead singer of Sugar Ray] jumped off the stage and went into the crowd meant that he thought the show was going well," Jones said.

Sam Kwes '05, a concert-goer, called it a "very lively concert."

"It was a little crazier than I thought," Kwes said. He also pointed out that the sound-quality in Johnson wasn't as conducive to the concert.

"I thought the location could have been better. The acoustic environment in Johnson isn't as conducive to a concert," said Jones.

Spring Weekend, Page 11

MIT Alumnus, Nobel Prize Winner Merton Discusses Use of Derivatives for Markets

By Brian Loun

Nobel Laureate Robert C. Merton PhD '70 discussed future uses of financial derivatives Monday night in 18-250.

The Harvard professor of economics returned to MIT after a long absence, receiving his PhD in economics at MIT and then serving on the Finance faculty at the Sloan School of Management until 1988.

"I was pleased to see that I could find 10-250 without any help," he said.

"Merton laid the foundation of the rapid growth of derivative markets in the past 10 years," said Undergraduate Economics Association Treasurer Jason R. Breeder '02, who introduced him to the crowd.

Enron failed to manage pensions

Merton's talk was heavily technical, focusing almost entirely on future uses of derivatives in markets.

In finance, derivatives are essentially contracts requiring the seller to pay a certain amount of money, based on

Merton, Page 18

Comics

OPINION

Opinion

World & Nation

Opinion

Arts

On the Town

Events Calendar

Page 9

Page 13

Page 5

Page 18

Page 7

Page 14

Page 19

Page 18
Israel Retaliates by Sending Tanks, Gunships Into Hebron

By Doug Strock and John Lancaster

THE WASHINGTON POST

Israel said Monday that, after weeks of confinement, Yasser Arafat will be freed to "go where he wants," but the Palestinian leader remained in his battered compound as elements of the deal for his release fell into place.

"We guarantee that the siege on President Arafat will be lifted," and that he will be able to leave the country and return at any time," said Yasser Abed Rabbo, who is known as the prime minister of the Palestinian Authority. Israel has restricted Arafat's movements since December and has confined him to his offices for four weeks.

Expectations for Arafat's imminent departure came as a large force of Israeli troops, backed with nearly two dozen tanks, rolled into the West Bank city of Hebron and as a standoff continued at the compound of the compound of the Palestinian Authority, where an estimated 180 militants and civilians have been holed up for a month.

Gun battles broke out in several neighborhoods in Hebron, a predominantly Palestinian town that is also home to several hundred Jewish settlers.

Israel said Monday that, several tanks, helicopters gunships and armored personnel carriers into this West Bank city before dawn Monday in another assault against Palenstinian militants, killing at least nine people and wounding dozens. Israel said the raid was in retaliation for the Saturday shooting at a nearby Jewish settlement in which four Israelis were killed.

The raid underscored Israel's determination to continue with a military offensive in the West Bank over the objections of President Bush. The attack came a day after a ceasefire that appeared to have been the ceasefire in that cease the ceasefire in that ceasefire in which four Israelis were killed.

Israel's Defense Minister Benjamin Ben-Eliezer said the inscription would be "We did not go there to stay," he said. "We went there to damage the terror infrastructure and to leave." Unlike Israeli raids into other West Bank towns, Monday's assault did not inflict heavy damage on Hebron, and Palestinian police did not fight the Israelis, as they had done elsewhere.

In Ramallah, Israeli tanks continued to surround the compound of the compound of the compound of the the Church of the Nativity compound, the army said. Negotiations over the standoff continued. Israeli forces have surrounded the church for a month, saying they want to capture armed Palestinians who took refuge there with about 30 clergy, members and other Palestinians. Israeli officials said the Hebron raid was retaliation for the shooting Saturday about five miles away at the settlement of Adam, in which at least two gunmen snipped a fence to enter the guarded enclosure and ran from house to house, killing a 5-year-old girl, a mother in her bed and two men.

"If it hasn't been for Adora, we wouldn't have done anything in Hebron," said the deputy commander of the Israeli operation, Col. Moshe Hager Lau. Hebron had been relatively quiet, and was the only major city excluded from Israel's military charge into the West Bank on March 29 following a spate of stabbings and bombings.

Lau said five Palestinians were killed in a helicopter gunship attack on a car and four others were killed separately elsewhere. Palestinian sources said a total of nine were killed, among them Tarek al-Dufash, a member of the Islamic Resistance Movement, or Hamas, who was involved in the Adora attack. Officials at the Hebron hospital said a doctor, Ibrahim Salaymeh, was badly wounded by shrapnel while riding in an ambulance.

Russia, U.S. Upbeat That Talks Could Soon Yield Arms Accord

By Sharon LaFreniere

THE WASHINGTON POST

Defence Secretary Donald Rumsfeld and his Russian counterpart, Sergei Ivanov, said Monday that they were making progress in nuclear talks aimed at an accord that could be the centerpiece of next month's presidential summit here.

At a news conference at Moscow's Sheremetyevo Airport, Ivanov said and Rumsfeld made some headway on "a number of new ideas" that Russia proposed four or five days ago. Ivanov said he hoped for "even greater progress" when talks resume in Washington this week.

Rumsfeld sounded slightly less positive, saying only that negotia- tions were progressing. Both men made clear they have not reached a deal.

Rumsfeld stopped off for two hours of talks at the airport as he wound up a trip to Afghanistan, Kyrgyzstan, Turkmenistan and Kazakhstan. With the summit between Presidents Bush and Vladimir Putin just more than three weeks away, the meeting every few days to try to forge an agreement.

The key issue is the handling of thousands of nuclear warheads that both countries have agreed to cut from their arsenals. The United States wants to retain and keep a few thousand warheads while Russia would lose little if it kept a few thousand warheads in reserve, because Moscow would still have hundreds of warheads ready to launch. Both sides have said they want 5,500 to 7,000 warheads, depending on how they count. Russia has not been able to modernize its nuclear arsenal in the past decade and is unlikely to be able to afford to upgrade it at any time soon.

Even though the United States could rapidly pull its warheads off the shelf, a strategic arms expert with the Academy of Military Sci- ences, Vladimir Dvorkin, said last week: "I don't think that would be a serious threat to Russia because Russia will be able to retain the potential for nuclear deterrence. Therefore, because even if Moscow is able to cut, the United States is not going to cut, and the United States is not going to cut, because of the -- because of the concessions. One compromise might be for Moscow to lose its decommissioned warheads while giving the Russians some way to check on the reserve.

WEATHER

One-cast, Two-cast, Three-cast, Forecast

By Greg Lawson

THE WASHINGTON POST

While it may not have gotten the specifics exactly correct, the National Weather Service is still quite proud of its medium-range forecast model for warning of this week's severe weather. It correctly predicted the overall pattern with available moisture, often northerly winds and storm tracks bringing storms over New England. The forecast for this coming week is for this to continue: however, the same mode which got the pattern correct last week is suggesting that the pattern will soon shift back to favorable, warm, dry, spring-like weather. Let's hope last week's success was more than just luck.

Light rain will begin this evening and should end before midnight as a small region of high pressure encroaches on New England. We'll have a wet front moving through with a mix of rain and snow showers. The National Weather Service has issued a winter weather advisory for Monday night and Tuesday morning.

Tonight: Rain ending before midnight. Skies clearing. Westerly winds with healthy winds.

Tuesday: Rain beginning early, continuing intermittently through the day. Winds increasing later. High in the low 50s F (11 to 13°C). Winds at the upper 40s to 50s (8 to 10°C).

Extended Forecast

Today: Cloudy with light rain beginning early evening. High 56°F (13°C).

Tonight: Rain ending before midnight. Skies clearing. Westerly winds pick up in strength. Low of 44°F (7°C).


Thursday: Rain beginning early, continuing intermittently through the evening. Winds increasing later. High in the low 50s F (11 to 13°C).

WEBSTER: METEOROLOGY STAFF

30000 40000 50000 60000 70000 80000

-10 -5 0 5 10

Clouds

Mist

Fog

Light Clouds

Low Clouds

Overcast

Scattered

Broken

Clear

High Pressure

Lows

Wind Waves

Weather Maps

Precipitation Synopsis

Other Symbols

SUNNY

PARTLY

SHOWERS

CASTS

STORMS

SUN

RAIN

SNOW

THUNDERSTORMS

60 50 40 30 20 10

50 60 40 30 20 10
Supreme Court Rules Seniority
Higher Priority Than Disability

By Dana Milbank
WASHINGTON

President Bush Monday called for legislation this year requiring employer health plans to treat mental health exactly the same as physical health when providing benefits.

"Mental disability is not a sickness," Bush said. "It is an illness," the president said. "We are an activist government, but activist in a very focused way," he said.

Bush's call for mental health parity was expected to draw mixed reactions from advocates for both physical and mental health.

The Supreme Court, however, ruled Monday that employers with treatable disabilities or medical conditions, such as diabetes or extremely high blood pressure, are not disabled, even if they are fired because of these impairments.

John Breyer, a law professor at the University of Virginia, said the decision was a "setback" for disability rights advocates.

At the same time, though, he said the accommodation must not put an "undue burden" on the employer.

Disabled employees who say they need a less demanding job generally do not have a right to bump workers with more seniority, the Supreme Court ruled Monday.

The 5-4 ruling resolves a conflict created by the Americans with Disabilities Act, the 1990 law that said workers with a physical or mental impairment have a right to work as long as they can do so with a "reasonable accommodation" by their employers.

At the same time, though, the law said this accommodation must not put an "undue burden" on the employer.

Employers say they should not have to bump more senior workers in favor of a disabled employee, and the Supreme Court largely agreed.

"In our view, the seniority system will prevail in the run of cases," wrote Justice Stephen G. Breyer for the court. "Ordinarily, the ADA does not require an employer to assign a disabled employee to a particular position even though another employee is entitled to that position under the employer's established seniority system." But there are exceptions to this general rule, Breyer added. If, for example, seniority is not generally followed in assigning jobs, an employer cannot rely on the seniority system as a reason for refusing to place a disabled employee there, the court said.

Two years ago, the court ruled that employees with treatable disabilities or medical conditions, such as diabetes or extremely high blood pressure, are not disabled, even if they are fired because of these impairments.

In January, the court said the hundreds of thousands of workers with carpal tunnel syndrome and other repetitive stress injuries generally also are not disabled, as long as they can carry on the ordinary tasks of daily life.

Bush Calls on Congress to Require Mental Illness Coverage in Plans

By Dana Milbank
WASHINGTON

President Bush Monday called for legislation this year requiring employer health plans to treat mental health exactly the same as physical health when providing benefits.

"Mental disability is not a sickness," Bush said. "It is an illness," the president said. "We are an activist government, but activist in a very focused way," he said.

Bush's call for mental health parity was expected to draw mixed reactions from advocates for both physical and mental health.

The Supreme Court, however, ruled Monday that employers with treatable disabilities or medical conditions, such as diabetes or extremely high blood pressure, are not disabled, even if they are fired because of these impairments.

John Breyer, a law professor at the University of Virginia, said the decision was a "setback" for disability rights advocates.

At the same time, though, he said the accommodation must not put an "undue burden" on the employer.

Disabled employees who say they need a less demanding job generally do not have a right to bump workers with more seniority, the Supreme Court ruled Monday.

The 5-4 ruling resolves a conflict created by the Americans with Disabilities Act, the 1990 law that said workers with a physical or mental impairment have a right to work as long as they can do so with a "reasonable accommodation" by their employers.

At the same time, though, the law said this accommodation must not put an "undue burden" on the employer.

Employers say they should not have to bump more senior workers in favor of a disabled employee, and the Supreme Court largely agreed.

"In our view, the seniority system will prevail in the run of cases," wrote Justice Stephen G. Breyer for the court. "Ordinarily, the ADA does not require ...
Opinion Policy

Editorials are the official opinions of The Tech. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, features editors, and opinion editors.

Dissent is the opinion of the signed members of the editorial board. Each dissent is the opinion of the author of the dissent. All columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

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

Letters and cartoonists must bear the authors’ signatures, address, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of the Tech. The Tech reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of The Tech, and will not be returned.

The Tech makes no commitment to publish all the letters received.

To Reach Us

The Tech’s telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to letterstothetech@mit.edu, and it will be directed to the appropriate person. The Tech can be found on the World Wide Web at http://www.the-tech.mit.edu.

Errata

An article last Friday (“Wolfensden Agrees to Private Forum”) incorrectly stated the middle initial of a member of the Group Students for a Democratic Commitment. She is Julia K. Steinberger, not Julia M. Steinberger.

Last Tuesday’s editorial misspelled the surname of the American captured in Afghanistan. He is John Walker Lindh, not Hohn.

An article on April 12 (“DKE Playboy Poster Will Be Printed”) inconsistently spelled the surname of theack and Spears: Chaffin and Spear.

Letters To The Editor

Many of your readers who are juniors will have heard about the Senior Segue program in which an MIT junior now living in undergraduate housing can apply to live in one of the graduate dorms next year. This student will be guaranteed graduate housing for the year after next if they become MIT graduate students. In addition, they will only pay the rental costs of comparable undergraduate housing during their upcoming senior year even though they will be living in much more expensive graduate housing. The major advantage of this program to the participating students is that they will not have to face the likely prospect of finding housing off campus after their first year of graduate school. From MIT’s perspective, Senior Segue is a way to alleviate the serious crowding problems that have persisted in the undergraduate residences.

As the housemasters of the graduate residences, we will welcome the group of seniors who will be coming to live in our respective houses. We urge all of the current MIT seniors to consider participating in this new housing opportunity.

The Graduate Housemasters:

Larry Anderson and Dawn Anderson, Webster House; Keith and Brenda Hampton, Sidney & Pacific House; and Lori Lermusier, 224 Albany St.

Roger and Dorothy Mark, Sidney and Pacific
Anne and Bill McCants, Green Hall
Terry and Ann Orlando, Ashdown Hall
Fraud was the 16th anniversary of the Chernobyl disaster, the worst nuclear accident in history. At 1:23 a.m. on April 26, 1986, the Chernobyl 4 reactor suffered a catastrophic failure, killing 31 people immediately and sending out a radioactive cloud that would contaminate 200,000 square miles and cause 30,000 deaths. Tens of thousands of people were forced to evacuate the region. 

The plan calls for an additional 77,000 tons of waste at Yucca Mountain to be sealed for at least 10,000 years. Of course little notice is given to the fact that the half-life of plutonium is 24,000 years. But why? We need to realize that women's rights are not merely egalitarian concepts; they are at stake. I dare say that any society in which women are poor- ly treated, where they live near the bottom like rocks, dishonoring them to danger. I truly hope that you may never have to suffer the heartache of being a woman in the modern world is the unfair rule the world, as William Wallace poetically put it.

Broadly speaking, the repression of women is one of the most important consequences of male-dominant societies. Not all men are clever enough to understand their own advantage. For example, most are uncles who at least care to be left with their advantages. And because per- ceptions can be so wrong, and because we are taught to accept our opportunities as given, the learning process that holds arguably the most precious keys to unlocking the world's most complicated problems. If we do not tear down the mental barriers which so often exist in our society, we cannot develop the female generation which is so essential to the American dream. The truth is that cultural norms and values are so deeply ingrained in our society that they cannot be changed overnight. The key is to act as you are made to act and then decide whether you want to remain that way. Am I saying that you have the resolve is lost. Maintain eye contact, ask good questions and stay focused; there is no right way to ask these questions. If you perform flawlessly, you will be rewarded by those angelic words: "Hey, would you like toTag along?" What could be sweeter than to control your joy and accept your prize with poise. The key to this game is to play along with the rules and the key to this game is to play along with the rules.

There are many things to be learned in the construction of new reactors. The nuclear industry was all for it that would need a price of $131 billion. But as we know, few people are interested in how much could greenhouse emissions be reduced if that $13 billion were applied to con- servation programs and the development of renewable energy sources.

The Yucca Mountain plan is faced with a decision that will affect so many people for such a long time. As citizens and as scientists, if we do not admit the flaws in this plan and expose the potential dangers we have outlined, the whole plan becomes obsolete. We have argued that the Danecauses dabling over humanity's head for hundreds of years to come. 

A war of the sexes seems to have been brewing right here at MIT over the past few weeks. 

It was a few days before winter break and I had finished my last week of term. I tossed my favorite white shirts into the deli- vered with this information, the hunt can be enjoyable. So, if you're a master, and you have to admit it, I have a fetish. If you should ever decide to join me, I'll be waiting.

Armed with this information, the hunt can be enjoyable. So, if you're a master, and you have to admit it, I have a fetish. If you should ever decide to join me, I'll be waiting. 

The key to the game is to act as you are made to act and then decide whether you want to remain that way. Am I saying that you have the resolve is lost. Maintain eye contact, ask good questions and stay focused; there is no right way to ask these questions. If you perform flawlessly, you will be rewarded by those angelic words: "Hey, would you like toTag along?" What could be sweeter than to control your joy and accept your prize with poise. The key to this game is to play along with the rules and the key to this game is to play along with the rules.

There are many things to be learned in the construction of new reactors. The nuclear industry was all for it that would need a price of $131 billion. But as we know, few people are interested in how much could greenhouse emissions be reduced if that $13 billion were applied to con- servation programs and the development of renewable energy sources.

The Yucca Mountain plan is faced with a decision that will affect so many people for such a long time. As citizens and as scientists, if we do not admit the flaws in this plan and expose the potential dangers we have outlined, the whole plan becomes obsolete. We have argued that the Danecauses dabling over humanity's head for hundreds of years to come.

A war of the sexes seems to have been brewing right here at MIT over the past few weeks. 

It was a few days before winter break and I had finished my last week of term. I tossed my favorite white shirts into the deli- vered with this information, the hunt can be enjoyable. So, if you're a master, and you have to admit it, I have a fetish. If you should ever decide to join me, I'll be waiting. 

Armed with this information, the hunt can be enjoyable. So, if you're a master, and you have to admit it, I have a fetish. If you should ever decide to join me, I'll be waiting. 

The key to the game is to act as you are made to act and then decide whether you want to remain that way. Am I saying that you have the resolve is lost. Maintain eye contact, ask good questions and stay focused; there is no right way to ask these questions. If you perform flawlessly, you will be rewarded by those angelic words: "Hey, would you like toTag along?" What could be sweeter than to control your joy and accept your prize with poise. The key to this game is to play along with the rules and the key to this game is to play along with the rules.

There are many things to be learned in the construction of new reactors. The nuclear industry was all for it that would need a price of $131 billion. But as we know, few people are interested in how much could greenhouse emissions be reduced if that $13 billion were applied to con- servation programs and the development of renewable energy sources.

The Yucca Mountain plan is faced with a decision that will affect so many people for such a long time. As citizens and as scientists, if we do not admit the flaws in this plan and expose the potential dangers we have outlined, the whole plan becomes obsolete. We have argued that the Danecauses dabling over humanity's head for hundreds of years to come.
Sidestepping Sexism

Guest Column

Dawn Ash

During the 1998 Soccer World Cup, a small country called Croatia, ravaged by wars of years, was enjoying the World Cup, as was the quarter-finals. A friend of mine watched the match glued to her television set. She was a Croatian and a huge fan of her country. She had been the same kid ever since the war started. She loved Croatia and was particularly intrigued by her country's divided identity. Although a Catholic, she was open to other religions and was very much at ease with the large Jewish minority who had done him no harm, in defense of minorities. She reported that fireworks were set off in Muslim neighborhoods. In several of its cities, it is reported that fireworks are set off in Muslim neighborhoods. In several of its cities, it is.

When push came to shove in India, factions depended upon religious lines and religious rituals and the notion of a shared identity as Hindus, or even human beings, dehumanized. As Wey Johnson was right about one thing or race, "I applaud Brown for..."

The vast majority of Hindus condemn the violence directed against the union with meetings and parades, that the only way equality can exist is through the administration in its war on terror. "I don't know the answers. Part of the reason, the administration in its war on terror. Nowhere has workers had the right to organize. The administration in its war on terror. Nowhere has workers had the right to organize.

Labor Day

Puneet Newaskar

At the end of the year, a survey that found that the further up the career ladder one went, the higher the higher the more this was true. The answer to this is that the administration in its war on terror. Nowhere has workers had the right to organize.

May 1 is the international working class holiday but the U.S. "upholder of democracy that have it is one of only two countries that doesn’t recog- nizes freedom after the 9/11 attacks. Blogger, "I applaud Brown for..."

With the exception of South Africa, the U.S. is only one of only two countries that doesn’t recognize freedom after the 9/11 attacks. Blogger, "I applaud Brown for..."

The Real Labor Day

Stephanie W. Wang

Guest Column

Puneet Newaskar

The vast majority of Hindus condemn the violence directed against the union with meetings and parades, that the only way equality can exist is through the administration in its war on terror. Nowhere has workers had the right to organize.

May 1 is the international working class holiday but the U.S. "upholder of democracy that have it is one of only two countries that doesn’t recog- nizes freedom after the 9/11 attacks. Blogger, "I applaud Brown for..."

With the exception of South Africa, the U.S. is only one of only two countries that doesn’t recognize freedom after the 9/11 attacks. Blogger, "I applaud Brown for..."

The Real Labor Day

Stephanie W. Wang

Guest Column

Puneet Newaskar

The vast majority of Hindus condemn the violence directed against the union with meetings and parades, that the only way equality can exist is through the administration in its war on terror. Nowhere has workers had the right to organize.

May 1 is the international working class holiday but the U.S. "upholder of democracy that have it is one of only two countries that doesn’t recog- nizes freedom after the 9/11 attacks. Blogger, "I applaud Brown for..."

With the exception of South Africa, the U.S. is only one of only two countries that doesn’t recognize freedom after the 9/11 attacks. Blogger, "I applaud Brown for..."

The Real Labor Day

Stephanie W. Wang

Guest Column

Puneet Newaskar

The vast majority of Hindus condemn the violence directed against the union with meetings and parades, that the only way equality can exist is through the administration in its war on terror. Nowhere has workers had the right to organize.

May 1 is the international working class holiday but the U.S. "upholder of democracy that have it is one of only two countries that doesn’t recog- nizes freedom after the 9/11 attacks. Blogger, "I applaud Brown for..."

With the exception of South Africa, the U.S. is only one of only two countries that doesn’t recognize freedom after the 9/11 attacks. Blogger, "I applaud Brown for..."
Paw Bearer Escapes Harvard After Chase

None of the Harvard students involved could be reached for comment.

Moral victory overdue

The paw was stolen on March 17 after Class of 2004 Ring Committee member Amal K. Dorai '04 wore the beaver suit to Harvard Square, where an unknown male ran off with it after Dorai had removed it to climb the statue of John Harvard.

Several weeks later, Creighton led a raid on the thieves' dormitory room, which was aborted when one of the room's inhabitants returned. "It was just going pathetically poorly for us before," Fries said. "I couldn't stand for that."

Dorai was glad that somebody was able to retrieve the paw that he had lost. "He saved a lot of lost dignity," Dorai said.

Creighton was also pleased with Fries' successful recovery of the paw. Creighton said that Fries' success vindicated his own prior attempt.

"We helped get Gilligan's name out there. I was hoping that someone else from MIT would be able to get it back," Creighton said. "I'm glad it happened. I felt like at least me and the other people weren't complete failures."

Duped freshmen give chase

Fries said the freshmen pursued him around Harvard Square. Unfamiliar with the area, Fries did his best to elude the angry Harvard students. At one point, he found himself stuck in a cul-de-sac, hidden but unable to flee farther from his chasers who were gradually closing in.

"When I was in that cul-de-sac, I realized that I might get the crap kicked out of me," Fries said. "I'm talking to myself, 'Wow, I have the paw in my hand and I'm about to lose it. It was such a bitter moment.'"

The Harvard students did not, however, check the street in which Fries was hiding. After waiting 20 minutes, Fries left Harvard and made his way to his brother's apartment in Kendall Square.

You can't just breathe it away.

The pressures of everyday MIT affect us all, but when stress gets overwhelming it's smart to reach out. MIT Medical is here to listen and to show you tips for managing stress. Because sometimes it takes more than just a deep breath.

Make an appointment. It's free.

Prompt appointments including evenings.

24 hour urgent care including weekday 2-4 pm walk-in hours.

Mental Health Service

617.253.2916

It's smart to reach out.
Petition at Princeton Serves as Inspiration

Divestment, from Page 1

is not symmetrical at all.

"Divestment will be a long and slow process, but there are actions that can be taken which are crucial and have immediate effects, like the suspension of arms sales," Chomsky added.

Chomsky described the petition as "opposing U.S. involvement in an illegal and brutal military occupation," alleging that "systematic torture has been carried out by the Israelis against Palestinians in the occupied territories."

Joshua Angrist, a professor in economics, said he disagreed with "the substance of the petition."

"Everybody is entitled to their view, and it is legitimate for faculty members to circulate and sign the petition, but I don't believe that the protest is warranted," Angrist said. "I suspect that there won't be much support for this petition. I feel that this is a very biased, misguided view."

"My goal for working on the petition is to open up discussion on Israeli policy and U.S. support of those policies in the Middle East," Kamwisher said. "I am shocked at how utterly silent people have been. The ensuing discussion will be extremely contentious, but the purpose of academia is to discuss these issues."

Ken Natayama, a professor of psychology at Harvard, agreed that "the conditions listed in the petition are morally questionable. The goal is more educational than political. It is a way of bringing people together."

"There exists so little information about the origins of the Israeli-Palestinian conflict. The media tilts towards Israel about twenty to one," he said.

"I don't know how feasible divestment is, but keeping the pressure on the university is important. The intention is not to antagonize people, but to keep the viewpoint on the table. There exists very little discussion at the university of this issue," Natayama said.

Princeton administers "I will "support MIT and Harvard won't take any action towards this." I will be surprised if the administration suspends arms sales," Chomsky said. "I don't know how the administration can do this without a change in policy."

"The administration ought to be working to open up discussion on the Middle Eastern peace process," he said.

Ken Natayama, a professor of psychology at Harvard, agreed that "the conditions listed in the petition are morally questionable. The goal is more educational than political. It is a way of bringing people together."

"There exists so little information about the origins of the Israeli-Palestinian conflict. The media tilts towards Israel about twenty to one," he said.

"I don't know how feasible divestment is, but keeping the pressure on the university is important. The intention is not to antagonize people, but to keep the viewpoint on the table. There exists very little discussion at the university of this issue," Natayama said.

Vincent Loyd, a junior at Princeton University, said the petition at Princeton had not received a positive response from the administration.

"The administration will not consider divesting until several major conditions are met," he said. "The two major conditions are that first the administration has to see a consensus on campus about this issue, and second that there exists an ongoing campaign for this cause that last at least around two years."

"The administration ought to be making this decision based on moral and ethical grounds, and not procedures. In the early nineties, Princeton set up procedures to determine when the university will divest from a country. They [the administration], of course, had only one experience, with South Africa. I think they weren't expecting to do it again," he said.

We need someone with the confidence of a surgeon, the dedication of a marathoner and the courage of an explorer.

We have a unique opportunity for someone very special. A chance to spend two years in another country. To live and work in another culture. To learn a new language and acquire new skills.

The person we're looking for might be a farmer, a firefighter, or a retired nurse. Or maybe a teacher, a mechanic, or a recent college graduate. We need someone to join over 5000 people already working in 60 developing countries around the world. To help people live better lives.

We need someone special. And we ask a lot. But only because so much is needed. If this sounds interesting to you, maybe you're the person we're looking for. A Peace Corps volunteer. Find out. Call us at Collier 617-565-5555 x598.

Peace Corps. The toughest job you'll ever love.

The rock band Junoon, which blends Western rock music with the Sufi style of South Asian mystic music, performed in a "Peace" concert in Kresge auditorium Sunday. The event was sponsored by PAKSMIT, and co-sponsors Sangam, the Bangladeshi Students Association, and the South Asian American Students.

Solution to Crossword

from page 4


Mexico/Caribbean $300
Round trip Plus Tax
Eurpe $319
One Way plus tax
Book tickets online

or 212-219-7000

Earn up to $900 / Month

You can help people realize their dreams of owning a home by participating in our Anonymous Sponsor Donor Program. To qualify you must be between 18-39 years old, and enrolled as or graduated from a 4-year college. Donors will be compensated $75 for each acceptable donation. Contact California Crystal's Cambridge facility at 617-565-8448 for more information, or visit us at www.calcrystal.com/donors No walk-ins please.

A banner appeared on the dome on Friday, the 10th anniversary of the Chernobyl accident. The term "Mobile Chernobyl" was apparently meant to call attention to the risks of transporting nuclear waste to the proposed central storage site in Yucca Mountain, Nev. A bill concerning the site is currently in the U.S. House of Representatives.
THEREVIEW

ONE FLEA SPARE
A Modern Classic
By Fred Choi
ARTISTIC DIRECTOR finances

THEREVIEW

ONE FLEA SPARE
A Modern Classic
By Fred Choi
ARTISTIC DIRECTOR finances

If its current incarnation, One Flea Spare, a powerful, challenging play, finds itself in very capable hands. The play, set during the Great Plague of 1665, concerns a wealthy couple, the tyrannical Sir John and his wife, and their loved one, the young and beautiful wife of another. But he must feel...
An excited crowd cheers Sugar Ray at last Friday's Spring Weekend Concert.

CONCERT REVIEW

Sugar Ray and the Spin Doctors
A Strong Comeback and Unexpected Metal

By Pe-Yan Hwang

Sugar Ray
Johnson Athletic Center
April 26, 2002

This year's Spring Weekend concert fea-
tured Sugar Ray and the Spin Doctors.
Johnson was set up differently than it
was for last year's show, which featured
The Roots and Blues Traveller with the stage
front perpendicular to the bleachers instead of
facing the bleachers. However, the crowd was
nonplussed by waiting in the line which started
way down the football field for well over an
hour in fall-like chilliness to get in.

The Spin Doctors played both of their radio
hits, "Little Miss Can't Be Wrong" and "Two
Princes," and filled the rest of their set with
songs that ranged from
funk
hits, "Little Miss Can't Be Wrong" and "Two
Princes," and filled the rest of their set with
nonplussed by waiting in the line which started
right outside the building and stretched all the
way down the football field for well over an
hour in fall-like chilliness to get in.

the Spin Doctors haven't toured together
since 2002, and their comeback certainly
deserved of the positive audience response. In
fact, some attendees of the concert left at the
intermission saying that they had come to see
the Spin Doctors and weren't interested in
Sugar Ray.

Between songs McGrath and the other
members of the band acted out little skits and
joked, "How about some love for the
women serving in Afghanistan and also to Lisa
"Left Eye" Lopes of TLC, who was recently
killed in a car accident. Nearly all of the John-
son crowd was jumping, dancing, and waving
arms in the air. During "Fly," McGrath also
went into the audience and got two flustered
audience members to sing into the microphone
while the crowd around him screamed their
support.

McGrath retired from the stage for the set for "Wait-
ing," a completely acoustic number performed
by the guitarist, bassist, and a drummer also on
acoustic guitar. "Waiting" was well-done, and
the calmest piece of the evening. One might go
so far as to say the guitarist who did the lead
vocals on this piece and all the back-up vocals
on the other songs had a better voice than
McGrath, if not the same charisma.

Following the calm, McGrath came back on
stage and Sugar Ray performed "RPM" and
"Mean Machine" from their older, lesser-
known albums Floored and Lemonade and
Brownies, respectively. These two pieces were
as close to heavy metal as the pop band would
get. "Mean Machine" had a brief interlude dur-
ing which Chris Barron joined McGrath in the
front, adding some impromptu karaoke and verbal
smackdown by McGrath. The evening ended
with a short version of "Every Morning," dur-
ing which Chris Barron joined McGrath in
acknowledging each other's bands and the
crowd dispersed like a happy mob.

The Spring Weekend concert was a blend
of jamming rock riffs and a more polished,
choreographed performance style that featured
more direct audience and band member interac-
tion. At one point McGrath remarked to Bar-
ron, "We'll be opening for you soon." Sugar
Ray may have had bigger set pieces and a liigh-
level audience reaction to "Little Miss Can't Be
Wrong" would make one wonder if McGrath's
comment might not be true.
Junoon Rocks Sold-out Crowd in Kresge

Spring Weekend, from Page 1

Cummings isn’t sure, if Class Wars will return next year. "A lot of people were there for the barbecue and a lot of them stayed to watch the Class Wars. It was really tough to get people to actually participate," he said.

For many of the events, participants were approached from the outside. "An announcement was made to get audience participation," Cummings said.

The participants and attendees of the Class Wars were asked to wear their class colors. "The only people who wore their colors were the grad students," Cummings said. The graduate students won the Spirit Award, while the Class of 2004 won Best Overall. A trophy honoring their achievement will be displayed in the Student Center.

Cummings isn’t sure if Class Wars will occur next year. "Planning for this weekend has taken up a lot of my time from coursework and everything else. It depends on what else I have going on and if I have more help," he said.

Niduka Enemetcha ‘05 participated in the tag-of-war. "The Class War was cool," he said.

MacGregor gets sprung

The MacGregor "Get Spring" party boasted three dance floors with different styles of music: dancing at each. Hip-hop, techno, and breakdancing were all featured at the party. "A lot of people liked the breakdancing," said Deepit D. Mehta, ‘04, an organizer of "Get Spring."

The crowd wasn’t as large as the organizers had expected. "It was slow in the beginning. From 12 midnight onwards it went really well. We expected more than what we had," Mehta said.

Despite the low numbers, Mehta says that "Get Spring" will be held again next year. However, "I don’t know if it’ll be [during] Spring Weekend," she said.

I liked the dance floor outside," said Enemetcha, who attended the party. He said that it allowed for more space and cooled down the crowd.

Junoon rocks Kresge

Junoon, called "the U2 of Pakistan" by The
New York Times, successfully finished off Spring Weekend with a sold-out show in Kresge
Auditorium on Sunday evening. The concert was sponsored by PAKSMIT (Pakistani Students at MIT), and the proceeds will go to SOS Children’s Villages in Pakistan. The organization sets up villages for orphan children. Sunegrathe directors are trained to raise and provide support for the children.

The concert was to show that young people transcended [the clash of cultures]. We all want to share the message that we [young people] are all one," said Habib Zuberi, one of the organizers of the event.

"It was a great example of unity and diversity," said Atif H. Hassaal, ‘02, another event planner.

Zuberi said that the band was thrilled with their MIT performance.

They loved it. They are actually now thinking of doing a CD of concerts at colleges... That was the best show they’ve ever done in the U.S... It was perfect. It was a sold-out show. Everyone loved it," Zuberi said.

Zuberi expected approximately 600 concert-goers. Instead, all 1,100 seats of Kresge were filled with students from MIT and many other colleges in the region, including Wellesley College and Columbia University. Zuberi estimates that the concert could raise a few thousand dollars for SOS Children’s Villages.

Zuberi wishes that the concert could have been held in a larger venue. "I would have done it [held the concert] in a much bigger hall because we sold out. That means that there were people outside who couldn’t get in. We had the interest, we just didn’t have the logistics," he said. He lamented that more funding could not be obtained from the Institute to subsidize the cost of the concert.

This would have lowered the ticket price and thus made the concert more accessible to the general public. Zuberi said that this would have allowed people who may not be big fans of Junoon to attend the concert.
have done if it weren’t for all the efforts that all the brothers and friends of the house have put in," he said.

Another impressive act and major crowd pleaser was Most Creative Act winner “It’s a Small World,” by Phi Sigma Kappa. “It’s a small world” was a clever satter inspired by the controversy over the selection of James D. Wolfensohn for commencement speaker. The skit also paid tribute to Austin Powers and Mortal Kombat. “Basically the idea came from Lance Tamashiro in the wake of the commencement speaker decision because it upset a lot of people. He wanted to do a general parody/satire on the whole world and U.S. trade market," said Chris J. Emig ’04. In their excitement, however, some of the brothers accidentally knocked down the scaffolding holding up the curtain behind the stage. The scaffolding was quickly repaired but not without cat calls from the audience.

Some acts that were not formally recognized also got positive audience reaction. “Wanted: Prince Charming,” done by the sisters of Sigma Kappa, was also cleverly packaged, displaying the stages of love through a series of dances to music ranging from Disney soundtracks to hip hop. A solo performance of “Adaline’s Lament” from Guys and Dolls was also charmingly executed. If the category of most skin existed, however, the winner would not be “Hot Buy,” the Dance Troupe-style performance given by the Alpha Phi 2005 pledge class, but “Lack a Lady Tonight” by Phi Delta Theta freshmen, who ended the number wearing nothing but their boxers and tape on their backs to spell out “Phi Delta Theta loves Alpha Chi Omega.”

Lip Sync was perhaps not a talent scout’s treasure chest. It was, however, a night of positive energy and a pleasant diversion from the usual Thursday night problem set crunch.

Abigail Adams (Ana M. Ablír ’04) chides John Adams (Stuart A. Stanton G) for spending too much time at the Continental Congress during “Piddle, Twiddle, and Resolve” from the musical 1776. The MIT Concert Choir performed theatrical music for its spring concert Saturday night in Kresge.
**April 30, 2002**

**The Tech FUN PAGES**

**Page 13**

**INTEGRAL FORCE**

**AHWONG**

---

**the crass rat**

Ch' hon what is taking you so long? I'm trying to write an away message.

You've been trying for 20 minutes now...

Excuse me, but my away message must suitably reflect the rock star nature of my lifestyle.

But we're just going to go do a problem set with Natalie Portman.

---

**MANGOS**

Sneaky, shady tarugo.
Post-ua election coverage.

Gratuitous, obligatory self-fulfilling manga!

Vague gaming references discussed as ultimate tech comic cross-section...

Uhm, what...

Note of the millennium: 2002

Due to certain copyright issues, the ultimate comics crossover will be delayed...

Why to determine all the millennium conundrums.

And remember kids...

Movies are bad, man!

Read "Mangos" instead!

---

Pooplets & Pooplings: The finals countdown begins...

*Flip! Flip! Flip!*

*Flip! Flip! Flip!*

*Flip! Flip! Flip!*

*Flip! Flip! Flip!*

Excuse me! Are you sure you gave me the right test. I can't understand a word of what it's...

**Huhhh... no fer! That's the right test all-right.**

Well, look at that! Time's already up! Did those abstraction violations get to you?

Only if putting nothing down is considered a violation.

*SNIFF!*
REST BREAK

I'VE NEVER USED A COMPUTER BEFORE. WHERE DO I START?

TRY THE "START" BUTTON.

I WANT TO WRITE DOWN SOME NOTES.

TRY NOTEPAD.

OKAY, NOW HOW DO I SAVE MY FILE?

TRY "FILE" AND THEN "SAVE." NO "FILE AND THEN SAVE" BUTTON...

THERE'S NO "FILE AND THEN SAVE" BUTTON...

TRY USING YOUR BRAIN...

ALEX, HOW DO I OPEN A FILE?

DIARY

I BROKE DOWN AND BURNT THE NEW STOREY PLANET WITH A BULLDOZER TO BE SURE. I'M GOING TO REVOLUTIONIZE MY OWN NAME.

JUST DON'T TELL YOUR MOTHER, IT COULDN'T BE TRUE.

JUST DON'T TELL YOUR MOTHER. IT COULDN'T BE TRUE.

THE PRODUCT CAME OUT PRETTY WELL, BUT I HAD SOME PROBLEMS WITH THE WEB SITE. IT LOOKS GREAT IN THE COMIC STRIP!

MAIL IS DURING THE PHONE CALL?

LIKE MY COSTUMES?

SPIDER-PANT SPIDER-MAN: STICKING OUT THE HTIME LINE ARE YOU PEOPLE TRYING TO TORM THE WALL?

ACTUALLY, COULD YOU KEEP THAT UP? IT'S THE KIND OF THING I NEED TO LEARN.

TELL ME, IS SPIDERMAN WEARING HIS UNIFORM?

ACROSS

1. Pains in the neck
2. "My Friend..."
3. Pop-up job
4. Hosni's predecessor
5. Clock face
6. Dynamic beginning? 17. With 37A, this puzzle's theme
18. Conventional wisdom
19. Profligate
20. 'Crude
21. Aged
22. Over (study)
23. Pod pair
26. Egg
28. Altar vows
30. Homed viper
31. Stereos
35. "Who hairstyle
36. Cap on a cane
37. See 17A
40. Amateur sports org.
41. Round forward
42. Peris
47. Waterway barrier
44. Grace ending
45. Weep nervously
46. Elevator man
48. June 6, 1944
50. Oriental sash
53. Rowed
55. Offed
56. Castor or Pollux
57. Battle imaginary enemies
60. Above
61. St. Louis eleven
62. Bathysphere explorer
63. City near Phoenix
64. French cleric
65. Specialized vocabulary
66. DOWN
1. Cellist Casals
2. Register: var.
3. Impending danger
4. Decile
5. Lanka
6. Paradigm
7. Put everything on the line
8. Medieval weapon
9. Everyone
10. Pelvic bones
11. That man can drink!
12. God of war
13. Velvety flora
15. Percussion instrument
16. Chills
21. Profligate
22. Crude
23. Aged
24. Over (study)
25. Pod pair
26. Egg
28. Altar vows
30. Homed viper
31. Stereos
35. "Who hairstyle
36. Cap on a cane
37. See 17A
40. Amateur sports org.
41. Round forward
42. Peris
47. Waterway barrier
44. Grace ending
45. Weep nervously
46. Elevator man
48. June 6, 1944
50. Oriental sash
53. Rowed
55. Offed
56. Castor or Pollux
57. Battle imaginary enemies
60. Above
61. St. Louis eleven
62. Bathysphere explorer
63. City near Phoenix
64. French cleric
65. Specialized vocabulary
66. DOWN
1. Cellist Casals
2. Register: var.
3. Impending danger
4. Decile
5. Lanka
6. Paradigm
7. Put everything on the line
8. Medieval weapon
9. Everyone
10. Pelvic bones
11. That man can drink!
12:00 p.m. - 1:30 p.m. - Overview of Purchasing on the Web Quick Start. This session introduces the new online catalogs and purchasing procedures for buying from pre-approved vendors, including psychophysical experiments and models of early vision. Free. Room: E25-518. Sponsor: Theory of Computation, LCS.

5:30 p.m. - 6:30 p.m. - The Thirsty Ear Pub is located in the Ashdown House basement. Enter through the courtyard. Hours: Monday, 9 p.m. - 1 a.m.; Tuesday - Thursday, 7 p.m. - 1 a.m.; Friday - 2 a.m. Must be over 21. Proper ID required. This event is funded in part by the France-MIT Student Exchange Program. Free. Room: Killian Hall. Sponsor: Baptist Campus Ministry.

7:00 p.m. - 9:30 p.m. - poetry@mit: Remembering John Wieners. An evening of poetry and song remembering Boston poet John Wieners (1934-2002), known to some as "The Hipster of the Hipsters." Sponsored by the International Film Club. Free. Room: Bartos Theater, E15-070. Sponsor: STS.

12:00 p.m. - 1:50 p.m. - Leather & Laces: Tradition Meets Creativity. Featuring world renowned couture designers from Italy and France, this event celebrates the artistry of the fashion industry and provides new insights into the world of women's fashion. Free. Room: East Campus Dining Hall. Sponsor: Student Council. Sloan Jewish Student Organization.

5:30 p.m. - 6:30 p.m. - 2002 Morison Prize Lecture. Living with Technology: Too Much of a Good Thing? Free. Room: Bartos Theater, E15-070. Sponsor: STS.
FALL 2002
CROSS REGISTRATION

at Massachusetts College of Art
and the School of the Museum of Fine Arts

DEADLINE:
FRIDAY, MAY 16, 2002

COURSE LISTINGS AVAILABLE AT:
Students Services Center (11-120)
Architecture HQ (7-337)
Visual Arts Program (N51-315)

Enroll in selected courses at either of these nationally recognized institutions for MIT credit. All courses are pass/fail.

For more information please call the Visual Arts Program at 253-5229 or email sib@mit.edu.

5th MIT Sloan Latin American Conference

Organized by:
MIT Sloan Club Latino and Brazilian Club at Sloan

Saturday May 4, 2002
MIT Sloan School of Management
Building E51 Room 345
9:00AM - 3:30PM

Key Note Speaker:
Pedro Parente
Minister Chief of Staff of the Brazilian Government

REGISTER NOW AT:
www.mitsloanlatinconference.com
Beast Roast

Nicolas A. Wyhs '05 enjoys a funny balloon hat during breakfast. Bexley and other MIT students enjoy barbecue in the afternoon, and others simply enjoy themselves.

Israel and the Palestinians:
Past, Present, and Future

A presentation by the Israeli Consul, Dr. Hillel Newman

Question and Answer Period to follow

Wednesday May 1 at 6 PM
Main Dining Room of W11

FREE ISRAELI DINNER!!!
Sponsored by MIT Hillel

Student?
(not forever)

Bally Total Fitness Student Membership Discount.
The semester's almost over, but don't wait to take advantage of incredible savings on a Bally Total Fitness student membership. Join now and use any of our over 385 locations for 4 months by paying only $144. Plus, if you want to stay a member, you have the option to renew for just $24 a month.

Our clubs have everything you need to get the results you want, including:

• Treadmills
• Cross trainers
• Elliptical trainers
• Stationary bikes
• Resistance equipment
• Group exercise classes
• Certified personal trainers
• SPINNING®
• Kwando®
• Free weights
• Hammer Strength®

Join today, and with your student membership, get use of any Bally Total Fitness club nationwide, all days and all hours. You won't be a student forever, so take advantage of this special membership discount now.

Don't wait. Call today!
For the club nearest you, dial: 1-800-FITNESS

Must be between the ages of 18-23 and have a valid student ID to qualify for student membership. Renewal dues subject to increase. Written notice required to cancel renewal option. Some restrictions apply. Additional charges for some services. An Equal Opportunity Club.

ballyfitness.com

Earth Share

For 30 ways to help the environment, write Earth Share,
3400 International Drive, NWC Suite 28, (APF)
Washington, DC 20008.

It's a connected world.
Do your share.

Israel and the Palestinians:
Past, Present, and Future

A presentation by the Israeli Consul, Dr. Hillel Newman

Question and Answer Period to follow

Wednesday May 1 at 6 PM
Main Dining Room of W11

FREE ISRAELI DINNER!!!
Sponsored by MIT Hillel

Student?
(not forever)

Bally Total Fitness Student Membership Discount.
The semester's almost over, but don't wait to take advantage of incredible savings on a Bally Total Fitness student membership. Join now and use any of our over 385 locations for 4 months by paying only $144. Plus, if you want to stay a member, you have the option to renew for just $24 a month.

Our clubs have everything you need to get the results you want, including:

• Treadmills
• Cross trainers
• Elliptical trainers
• Stationary bikes
• Resistance equipment
• Group exercise classes
• Certified personal trainers
• SPINNING®
• Kwando®
• Free weights
• Hammer Strength®

Join today, and with your student membership, get use of any Bally Total Fitness club nationwide, all days and all hours. You won't be a student forever, so take advantage of this special membership discount now.

Don't wait. Call today!
For the club nearest you, dial: 1-800-FITNESS

Must be between the ages of 18-23 and have a valid student ID to qualify for student membership. Renewal dues subject to increase. Written notice required to cancel renewal option. Some restrictions apply. Additional charges for some services. An Equal Opportunity Club.

ballyfitness.com

Earth Share

For 30 ways to help the environment, write Earth Share,
3400 International Drive, NWC Suite 28, (APF)
Washington, DC 20008.

It's a connected world.
Do your share.
Robert C. Merton, a Nobel laureate in economics for his work on the Black-Scholes formula, gave a lecture on financial engineering in 10-250 Monday night.

M.I.T. Summer Softball 2002
Organizational Meeting
New Team Entries Accepted
Wednesday 1 May
5:30pm
Student Center
Room 491

Come See...

Movements in TIME
Spring Dance Concert
With Guest Performers: Gumboots & Mocha Moves

What: A ballet, modern, jazz, and hip-hop performance
When: Saturday, May 4th, 2002 at 6:00 p.m.
Where: The MIT Student Center, 2nd Floor, La Sala De Puerto Rico
Tickets: $4 in advance, $5 at the door
Tickets can be purchased from dance company members and at Lobby 10 and Student Center booths the week before the show.

Refreshments will be Served
For more information, visit: web.mit.edu/movements/www/
Sponsored by the Graduate Students' Office and The Council for the Arts Grant

Nobel-winning Work Started at Institute

Merton, from Page 1

on some other economic parameter, at a future time. One person may sell these contracts with the hope that a stock or commodity's price will never rise high enough for the buyer to make a profit, allowing the seller to make money without spending capital beforehand. This can allow business to manage risks more effectively than with traditional securities trading, as it allows you to do it on a large scale with a razor thin cost," Merton said. It does, however, come with a great risk. Poor management of these risks led to Enron's inability to pay off their pensions, Merton said. A large portion of employee pensions

were based in derivative markets, and when the financial managers of the company guessed wrong on which contracts to make, the company was soon out millions.

In cases like this, Merton attributed problems with increased reliance on computer models and the scarcity of expertise to oversimplify the manipulation of the models. "Tools that serve well to transfer risks can, as a result of their complexity, disguise failure from the most diligent of detectors," he said. He was not deterred by "individual" faults of some financial engineers. "There have been faulty financial engineering cases just as there have been in bridges, planes, and silicon chips," he said.

Expanding derivative possibilities

In fact, Merton said he felt "excited" about the future possibilities of expanding the derivatives markets. "Once you measure risk well, it is almost irresistible to want to manage it," he said.

One of Merton's more interesting ideas involved derivatives for national markets. Using the example of Taiwan, Merton said that the country could use "swap derivatives," or contracts in which two or more parties split whatever profits are earned, on large scale industries in order to diversify its "national portfolio." Therefore, should the electronics industry be hurt one year, the country would not collapse because it would receive profits from other foreign industries in which it invested.

In regard to future trends, Merton said that the key role of financial engineering will become production services. "Traditionally, retirement involved no decisions for the employee...now there are much more, like 401(k)s and investments," he said.

Merton argued that the current limits of accounting fail to distinguish levels of risk in an account and an investor's human capital, or how sensitive an investor has to certain market things. It is time for the next generation of risk models to find their way into life-minded investing.

Reflecting upon the advances in financial science in the past decades and what they could promise for the future, he remarked the importance of universities in helping advance markets. "What has happened in the past is not possible without the Black-Scholes model, which was developed entirely in an academic community," he said.

Nobel Prize work started at MIT

Merton began his career at MIT as a doctoral student under the tutelage of Institute Professor Emeritus Paul A. Samuelson, who is credited with making the department one of the best in the nation.

Merton won the Nobel Prize for Economics in 1997 along with Martin Shubik for their derivative pricing formula. The two began collaboration in 1979 along with Fischer Black on option pricing theory, creating the Black-Scholes derivative pricing model. Merton's work was published in 1972 after brief difficulties in finding a publisher, and his theoretical account appeared in print in 1973. Their work was soon realized to have incredible potential and applicability to a number of fields of study. He authored seven books and wrote over twenty papers.

Merton took the time to answer individual questions after he finished his hour talk. The crowd received him very warmly and many students were eager to speak with the Nobel winner one-on-one.

"It was good to hear his perspective on how financial engineering will play a role in the future, as his thoughts carry a lot of weight," Broeder said.

Around 200 people attended the talk about the possibility of expanding derivative markets. "Once you measure risk well, it is almost irresistible to want to manage it," he said.

One of Merton's more interesting ideas involved derivatives for national markets. Using the example of Taiwan, Merton said that the country could use "swap derivatives," or contracts in which two or more parties split whatever profits are earned, on large scale industries in order to diversify its "national portfolio." Therefore, should the electronics industry be hurt one year, the country would not collapse because it would receive profits from other foreign industries in which it invested.

In regard to future trends, Merton said that the key role of financial engineering will become production services. "Traditionally, retirement involved no decisions for the employee...now there are much more, like 401(k)s and investments," he said.

Merton argued that the current limits of accounting fail to distinguish levels of risk in an account and an investor's human capital, or how sensitive an investor has to certain market things. It is time for the next generation of risk models to find their way into life-minded investing.

Reflecting upon the advances in financial science in the past decades and what they could promise for the future, he remarked the importance of universities in helping advance markets. "What has happened in the past is not possible without the Black-Scholes model, which was developed entirely in an academic community," he said.

Nobel Prize work started at MIT

Merton began his career at MIT as a doctoral student under the tutelage of Institute Professor Emeritus Paul A. Samuelson, who is credited with making the department one of the best in the nation.

Merton won the Nobel Prize for Economics in 1997 along with Martin Shubik for their derivative pricing formula. The two began collaboration in 1979 along with Fischer Black on option pricing theory, creating the Black-Scholes derivative pricing model. Merton's work was published in 1972 after brief difficulties in finding a publisher, and his theoretical account appeared in print in 1973. Their work was soon realized to have incredible potential and applicability to a number of fields of study. He authored seven books and wrote over twenty papers.

Merton took the time to answer individual questions after he finished his hour talk. The crowd received him very warmly and many students were eager to speak with the Nobel winner one-on-one.

"It was good to hear his perspective on how financial engineering will play a role in the future, as his thoughts carry a lot of weight," Broeder said.

Around 200 people attended the talk about the possibility of expanding derivative markets. "Once you measure risk well, it is almost irresistible to want to manage it," he said.

One of Merton's more interesting ideas involved derivatives for national markets. Using the example of Taiwan, Merton said that the country could use "swap derivatives," or contracts in which two or more parties split whatever profits are earned, on large scale industries in order to diversify its "national portfolio." Therefore, should the electronics industry be hurt one year, the country would not collapse because it would receive profits from other foreign industries in which it invested.

In regard to future trends, Merton said that the key role of financial engineering will become production services. "Traditionally, retirement involved no decisions for the employee...now there are much more, like 401(k)s and investments," he said.

Merton argued that the current limits of accounting fail to distinguish levels of risk in an account and an investor's human capital, or how sensitive an investor has to certain market things. It is time for the next generation of risk models to find their way into life-minded investing.

Reflecting upon the advances in financial science in the past decades and what they could promise for the future, he remarked the importance of universities in helping advance markets. "What has happened in the past is not possible without the Black-Scholes model, which was developed entirely in an academic community," he said.
**SPORTS**

**THE TECH Page 19**

**STANLEY HU-TIlE TECH**

Junius K. Ho G sails into the air to place third with a 21'04.75" long jump during last Saturday's NEWMAC Championship. The men's track and field team decisively won their second straight title with 293 points over runners-up Springfield (165) and Coast Guard Academy (111.5).

HELP WORK BOOTHS! - GET FREE LUNCH AND VOLUNTEER TO HELP 2ND AND 3RD GRADERS LEARN SOME FUN SCIENCE!!!

**ORTHODOX CHRISTIANITY**

**Orthodox Christians:**

This week is Holy Week!

Join your fellow MIT students in attending church services. Visit the Orthodox Christian Fellowship homepage at web.mit.edu/ocf/www to see directions and service times at local churches. Everyone is welcome to join us in worship!

Also, mark your calendar for our Bright Thursday vespers service with the Boston Byzantine Choir, at 6:30 on May 9 in the chapel. Refreshments will be served afterwards. Everyone is welcome to join us!

Questions? Looking for a particular church? Interested in Orthodox Christianity? Wondering how we missed Easter? Need a ride to/from church? Check out our website, call John at 225-8717 or email us at orthodox-acl@mit.edu

**STRONG VICTORIES FROM AUGUSTYN, KOLESNIKOV LEAD MIT TO VICTORY**

Men's Tennis, from Page 20

Pittsburgh. Winners for MIT were Augustyn (7-5, 6-2), Kolesnikov (6-3, 6-2), Walton W. Lin '04 (6-2, 6-3), and Tomycz (6-1, 6-0).

Augustyn went up a break early in the first set of his match, thanks in part to a pair of forehand winners in the second game. It was clear the Augustyn would try to take advantage of his opponent's weaker serve. For the most part, Augustyn controlled the rallies early in the set. However, a handful of errors in the fifth game cost him a service game. This was the first of five consecutive service breaks in the first set. The Babson player held serve in the tenth game, tying the score at 5-5.

Augustyn broke the stalemate byouding a clean backhand winner in the next game. The next game, Augustyn's opponent double faulted on set point. Augustyn, who broke his opponent's serve four times in the set, dominated the second set of the match. The second set was not as one-sided as score indicates, however. Especially early in the second set, the Babson player hit more effective shots deep in the corners than he had in the first set.

However, Augustyn had answers to most of his opponent's shots. He scrambled to stay in the points long enough for his opponent to make an error. Occasionally, the Babson player was unable to maintain to rally for more than a few shots. Since unforced errors from his opponent were plentiful, Augustyn needed only four winners in the second set to win by a score of 6-2. On the match, Augustyn had 17 winners, two aces, and three double faults.

Kolesnikov overpowers retriever

Kolesnikov's Babson opponent had an unusual style of play that sharply contrasted Kolesnikov's big-serving, aggressive style. The Babson player hit primarily soft slices on both the forehand and backhand side. The unique combination of offensive and defensive styles in this match created numerous interesting points that are rarely seen between two strong baseline players, the norm in college tennis. On most points, Kolesnikov powered on the short slices from his opponent and approached the net. Occasionally, the Babson opponent came up with passing shot or drop shot winners that elicited loud cheers from the Babson faithful. The normally stoic Kolesnikov seemed to have difficulty keeping a straight face after such points.

Kolesnikov won by wide margins in both sets. However, the Babson opponent did not surrender without making a great deal of noise. Several hotly contested line calls were sprinkled throughout the match. One particularly fiery verbal remark came from the Babson player after his serve was broken in a game that progressed through numerous deuces.

In the end, line calls were not what decided the match. It was clear that the pesky Babson player could not keep up with Kolesnikov's offensive play.

The tennis team faces Bates College on Wednesday in a match that may have playoff implications for the Engineers. MIT is still clinging to hopes of securing a spot in the NCAA Division III East Regionals, to be held on the second weekend in May.

**ORTHODOX CHRISTIANITY**

This space donated by The Tech
Women's Track Loses at Home
Springfield College Wins Close Meet Over Holy Cross 110-98
By Akua A. Asa-Awuku

Last Saturday, the MIT Women’s Track team faced Springfield College in a dual meet at MIT’s Steinbrenner Stadium. In the end, the final score came down to the wire with a bittersweet disappointment for MIT, which lost 98-110.

In the sprints, Adeline L. Kuo ’02 qualified for ECACs in the 100m dash with a winning time of 13.22. Finishing right behind Kuo were third place finisher Nalani Gupta ’05 in 13.36, and Perlmutter ‘02 and Julia C. Espel ’04 in personal best times of 13.38 and 13.43 respectively. Both Perlmutter and Espel set personal records.

Perlmutter also scored in the 200m run with a personal record in 2000m time of 2:38.9. This was a personal record for her as well as an All New England qualifier.

Buckley also ran the 200m, winning the event in a personal record time of 2:28.9 in 2000m time of 4:51.8. This was a personal record for her as well as an All New England qualifier.

Espel also ran the 3000m, winning the event in a personal record time of 10:55.37. Almost finishing in an MIT sweep, Meelan K. Nakamura ’05 and Marissa A. Yates ’03 crossed the finish line in second and fourth places respectively in 11:28.93 and 11:59.10.

In the 4000m steeple chase, winning the event in a time of 11:44.87, Espel set a new personal record, breaking her own varsity and rookie records, and qualifying provisionally for the NCAA championships. Jen A. Cau- gler ’05 and Stephanie A. Claussen ’05 also set personal records with their third and fourth place finishes.

Relay squads take second place.

In the 100m hurdles, leading the MIT squad was Chimezie P. Nwokodu ’04 with her second place finish in a time of 17.34. Colleen A. Horin ’05 and Melanie A. Miller followed in third and fourth places respectively. In the 400m intermediate hurdles, Miller was MIT’s sole scorer, as she finished in fourth with a personal record time.

All the relays placed second, including the 4x100m relay consisting of Silberstein, Gupta, Miller, and Keller and the distance medley relay consisting of Claussen, Frances W. Geld ’05, Alisa P. Lehman ’05, and Teresa M. Huang ’02. The 1600m medley relay consisting of Silberstein, Catherine A. Tweedie ’04, Kuo, and Gaugler also finished in second, but with a varsity record time of 4:09.58.

Gupta wins triple jump

The MIT women also had some strong finishes in the field events. In the triple jump, Gupta clinched first place with a jump of 35.25”. Gupta and Miller grabbed second and fourth spots with jumps of 33.15” and 15" respectively, adding vital points to the MIT tally. Gupta and Miller also placed in the high jump, tying for second with a jump of 4’8”.

In the pole vault, Tweedie soared to a height of 10'08" to once again quality provisionally for the NCAA championships.

Imokuede dominates throws

Princess Imokudeh ’02 was once again MIT’s leading scorer of the day, as she won all six of the throws. First throwing the hammer a distance of 141", Imokudeh then proceeded to continue her day of domination by throwing the discus 116”. The most impressive event of her day was the shot put. Imokudeh tossed a magnificent 478.25”- a personal record, varsity record and a NCAA provisionally qualifying distance.

Akin A. Asa-Awuku ’03 bolstered the impact of the MIT throwing team, placing fourth in the hammer, third in the shot, and fourth in discus. Rookie Catherine H. Koevel ’05 was MIT’s sole scorer in the javelin, finishing in fourth place.

Imokudeh dominates throws

The men’s team also successfully defended their New England Men and Women’s Athletic Conference (NEWMAC) championship Saturday with wins over Springfield College and Babson College.

MIT has dominated the conference since its inception in the 1996-1999 season. The Engineers are now 16-0 in NEWMAC tournament play and also have a perfect regular season record during their four-year reign as top team in the conference. MIT claimed four straight singles wins against Springfield. Women for MIT were Andrew V. Koletas ’03 (6-0, 6-2), Michael H. Ogutyakaza ’04 (6-3, 7-5), Eric C. Makita ’05 (6-3, 6-2), and Luke D. Toneya ’02 (6-1, 6-3). As is custom in tournament play, the remaining two singles matches were not played to completion because the overall match had already been decided.

One of the unfinished matches was the rematch of MIT’s Jeffrey P. Augustyn ’03 and Springfield’s Jake Logan. Their match on April 20 had gone to three sets, with Augustyn emerging victorious. Their tournament match last season seemed poised to go to three sets, as well. However, the match was halted with Logan serving at 6-5 in the second set. Augustyn swept the first set 6-1, but fell behind 5-1 in the second set before closing the gap to 5-5. Augustyn had 18 winners, one ace, and eight double faults in slightly less than two sets.

MIT beats Babson in finals

For the second consecutive year, MIT defeated Babson 4-0 in the finals of the NEWMAC Championship.

Men’s Tennis, Page 19

STAFF WRITER

Jeffrey P. Augustyn ’03 lines up the ball against his Babson College opponent en route to defeating him 7-5, 6-2. MIT’s top-ranked singles player also won his match against Springfield College 6-0, 7-6.

Men’s Tennis Wins Close Meet Over Holy Cross 110-98

Brian C. Anderson ’04, right, and Alan R. Raphael ’02 sprint to the finish of the 800m dash during last Saturday’s NEWMAC Championship. Anderson and Raphael placed 2-3 in photo finish times of 1:55.96 and 1:55.98, respectively. Their performances helped MIT win the championship with a record 253 points.

UPCOMING HOME EVENTS

Wednesday, May 1

Men’s Tennis vs. Bates College

Thursday, May 2

Baseball vs. UMass Boston

David A. Cantor ’02, left, scrambles for the ball against his Babson College opponent in last Saturday’s match-up against Western New England College. The men’s lacrosse team lost 15-9, eliminating a chance to qualify for next weekend’s Pilgrim League Semifinals.

SPORTS

NEWMAC Dominance

By Bob Arosonst

The men’s tennis team successfully defended their New England Men and Women’s Athletic Conference (NEWMAC) championship Saturday with wins over Springfield College and Babson College. MIT has dominated the conference since its inception in the 1996-1999 season. The Engineers are now 16-0 in NEWMAC tournament play and also have a perfect regular season record for the year. The MIT women also had some strong finishes in the field events. In the triple jump, Gupta clinched first place with a jump of 35.25”. Gupta and Miller grabbed second and fourth spots with jumps of 33.15” and 15” respectively, adding vital points to the MIT tally. Gupta and Miller also placed in the high jump, tying for second with a jump of 4’8”. In the pole vault, Tweedie soared to a height of 10'08" to once again quality provisionally for the NCAA championships.

Brian C. Anderson ’04, right, and Alan R. Raphael ’02 sprint to the finish of the 800m dash during last Saturday’s NEWMAC Championship. Anderson and Raphael placed 2-3 in photo finish times of 1:55.96 and 1:55.98, respectively. Their performances helped MIT win the championship with a record 253 points.