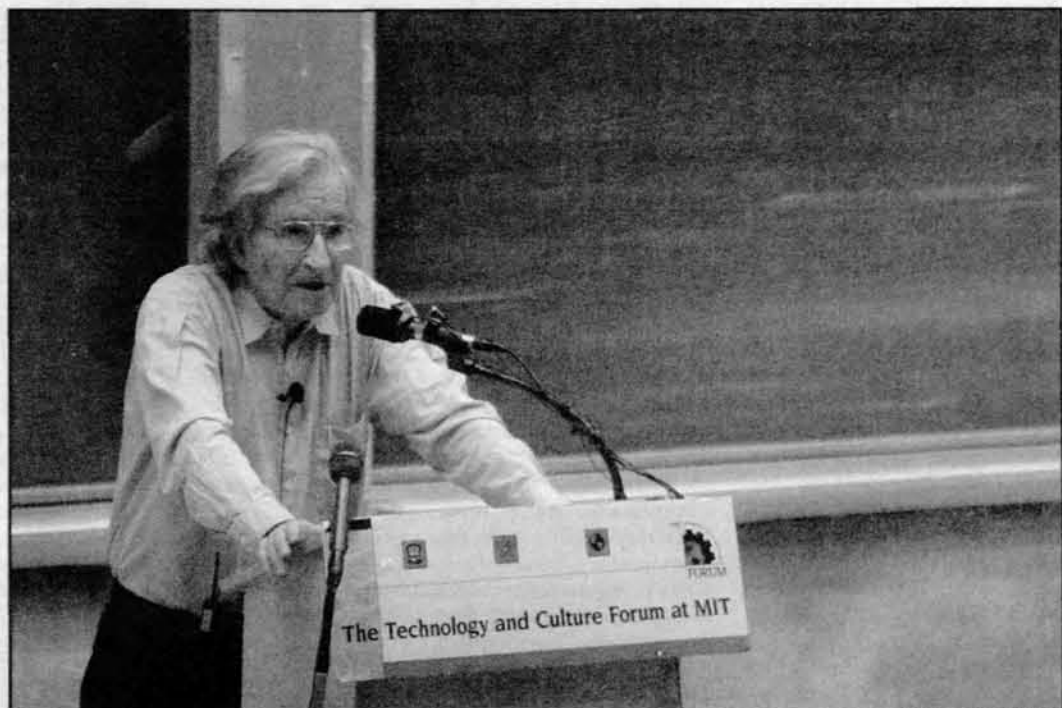




Institute Professor Noam Chomsky addresses the crowd in 26-100 on Tuesday. The topic of the Technology and Culture Forum at MIT talk was "Institutions vs. People: Will the Species Self-destruct?"

German House OKs RBA System for Fall

Other Cultural Houses and Baker Decide Against Participating in Advising Program

By Jennifer Young
STAFF REPORTER

The residence-based advising program will expand even more this fall when German House joins the system.

The RBA program was offered in March to Chocolate City, French House, German House, Russian House, Spanish House, Baker House, and Next House. German House is the only culture group to have officially accepted the program at this point.

German House President Teresa S. Baker '03 said that her house accepted the offer because "it seemed like a good opportunity to build on the house community that is already a part of German House and a neat way to get the faculty involved with the house."

The upcoming changes to rush provided another incentive to implement RBA. "We thought it would give us a springboard for working out the changes we'll be making for rush. We're trying a new way of choosing housing, which will help give a model for further housing decisions or show a need for a new approach," Baker said.

The RBA program will give German House a faculty adviser and

a house-designed advising program. The house will withdraw from rush 2001, and will instead choose their freshman residents next year by reviewing applications from incoming freshmen.

Changes to the actual advising process provide the greatest source of concern within German House, and several options for these are being explored. The house is allowed to choose between a seminar and a traditional advising program, and may design their chosen program.

"Attaching a seminar to our house means we have to choose a topic that is interesting to a broad number of students. We want to keep the diversity and broadness of German House," Baker said. Current seminar possibilities are the German language, history, or culture, particularly emphasizing the German influence in and around Boston.

Groups want to keep control

In March, Baker House and all the cultural groups residing in New House were offered a chance to look into RBA for next year, but only German House confirmed their acceptance of the program. Many houses rejected the proposal because it would affect their rush procedure for next year.

Baker House rejected the proposal because they felt that the proposed system would give the administration too much control over the housing process. "We feel that to do it satisfyingly would be a lot of work for Baker residents, because we'd want full control of the program in the students' hands. We are interested in improving advising, especially within Baker, but this does not seem like the way to do it," said Baker President Michael H. Roberts '02.

Students living in Baker also worried that RBA would have a negative impact on next year's rush. "The program was presented as a good way to prepare for 2002, but we feel it's better if Baker faces the coming changes in rush with the other dorms," Roberts said.

"We unanimously and emphatically voted [the program] down," said Dawn M. Ash '02, the president of Russian House. "Regular advising groups are activity-based, they bring together students with common interests ... a residence-based group might mean depriving freshmen of the chance to be in a fun seminar."

Russian House was concerned about the loss of rush privileges which accompanies RBA. "We were very upset about the possibility of losing rush. The administration is killing a fun tradition, and we

RBA, Page 17

MIT Selects New FSILG Advisers

Four Administrators Will Assist Fraternities, Sororities and ILGs

By Laura McGrath Moulton and Frank Dabek
STAFF REPORTERS

Since former Assistant Dean Neal H. Dorow left MIT in September of last year, the Fraternity, Sorority, and Independent Living Group system has been without a permanent representative in the office of Residence Life and Student Life Programs. Now they will have four representatives, the result of a move that shifts responsibility for FSILG system support and advocacy to a group of administrators.

Two members of the new team have been working in the RLSLP office since last summer, but two new people will start work this spring. David Rogers, the new Assistant Dean and Director for FSILGs, will arrive at MIT on May

7. He is currently the Assistant Coordinator for Greek Life at the University of Connecticut, where he helps to oversee 20 fraternities and nine sororities.

Lisa M. Walsh, hired as Operations Coordinator, will start work on April 24. She was previously Assistant Director of Greek Life at Syracuse University, where there are 17 fraternities and 19 sororities.

Kate Baxter has been a Program Coordinator for the FSILG system in the RLSLP office since July of 2000. Denise A. Vallay has worked at MIT in various capacities for over four years, and has served as Program Assistant for the FSILGs since last fall. Vallay and Baxter have been working with Interim Assistant Dean Stephen D. Immerman and Program Administrator Ricky A.

Gresh to design this new administrative team.

Team will expand FSILG services

The decision to hire a team of administrators to handle responsibil-

FSILG, Page 17

MIT's Dormitory Council Elects Cain as President

By Michael J. Ring
EDITOR IN CHIEF

The Dormitory Council elected Matthew S. Cain '02 as president for the 2001-2002 academic year at its meeting last night.

Cain is currently the president of Random Hall and the vice-president of Dormcon. He will be joined on the council by incoming Vice-President Kendall B. McConnell '02, a resident of Senior House.

Jeffrey C. Roberts '02, the current president of Dormcon, will serve as rush chair during the upcoming academic year.

The other incoming officers of Dormcon include secretary-elect Michael H. Roberts '02, treasurer-elect Tyler J. Bronder '03, and

incoming Judicial Committee chair Ronojoy Chakrabarti '02.

Cain emphasizes awareness

Cain said that his largest priority as Dormcon president will be "to continue raising awareness of Dormcon, both among the students and the administration."

He also said that he would like Dormcon to continue acting as an advocate for student-life issues. Dormcon has recently been involved in such projects and controversies as the residential coordinator proposal and the expansion of residence-based advising. "We want to get involved in all the projects

Dormcon, Page 18



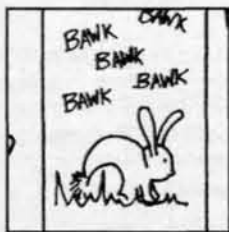
Todd Radford G stars as Charlie Brown in the Musical Theatre Guild's production of *You're a Good Man, Charlie Brown*. See story page 7.

ROSHAN BALIGA—THE TECH



Freshmen have several options when declaring a major.

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Comics

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OPINION

Victoria K. Anderson advocates delaying the start of one-term Pass/No Record until the 2003-04 academic year.

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WORLD & NATION

South Africa Stunned After Fans Die During Soccer Stampede

THE BALTIMORE SUN

JOHANNESBURG

South Africans on Thursday tried to understand what went wrong at a Wednesday night soccer match in Johannesburg when 43 people were crushed to death during a stampede by thousands of fans trying to enter the overflowing stadium.

"Why? Why? Why?" asked Thursday's headline in Johannesburg's main daily newspaper, the Star, beneath a photo of a long row of shoeless victims' bodies laid out on the soccer field.

As the nation mourned the deaths, with grieving relatives still identifying bodies Thursday, South African President Thabo Mbeki launched an official inquiry into what is being called the nation's worst sports disaster.

The stampede occurred at a nationally televised game at Ellis Park stadium in Johannesburg between the country's top two soccer teams and fiercest rivals: the Kaizer Chiefs and Orlando Pirates. Thousands of fans who couldn't get in the packed 60,000-seat stadium gathered outside the stadium gates just before the 8 p.m. kickoff. As the crowd swelled to 15,000, fans started breaking through entry gates or climbing over fences.

Bush Lets Medical Privacy Rules Take Effect, With Caveats

LOS ANGELES TIMES

WASHINGTON

In a rare defeat for business, the Bush administration said Thursday it would let a set of controversial medical-privacy regulations take effect immediately but would later seek to modify the regulations to address health-care industry concerns.

The surprising decision clears the way for implementation of the first federal medical privacy protections. The health-care industry had launched an aggressive campaign to kill or postpone the rules, which were issued in the waning days of the Clinton administration under the authority of a 1996 law.

The regulations, which will limit the disclosure and distribution of patient records, had been put on hold by Health and Human Services Secretary Tommy G. Thompson, who appeared sympathetic to industry complaints.

As late as Wednesday, it was widely expected that Thompson would push back the original April 14 effective date to buy time to review more than 24,000 comments submitted during the last two months. But President Bush directed otherwise.

Philippine Soldiers Rescue American Kidnapped by Rebels

LOS ANGELES TIMES

JAKARTA, INDONESIA

Philippine soldiers raided a Muslim rebel camp on Thursday and rescued American hostage Jeffrey Schilling seven months after he was kidnapped.

The Abu Sayyaf rebels had threatened to behead Schilling last week as a "birthday present" to Philippine President Gloria Macapagal Arroyo. She responded by declaring "all-out war" on them.

Brig. Gen. Diomedio Villanueva, who led the assault on the rebels on Jolo island 600 miles south of Manila, said Schilling was in good condition. The Oakland, Calif., native was taken to a hospital for a checkup and will return to California in the next few days, officials said.

The United States praised the Philippine government for freeing Schilling, 25, a convert to Islam who was captured in August after he visited the rebels with his new wife, a cousin of one of the rebel leaders.

For Chinese, Crew Release Marks Beginning, Not End

By Henry Chu

LOS ANGELES TIMES

HONG KONG

For most Americans, freedom for the crew of a U.S. spy plane marooned in China marked the end of a long, tense diplomatic standoff between Beijing and Washington.

For most Chinese, the work is just beginning.

That's how the Chinese government Thursday cast the outcome of the 11-day dispute that strained already brittle ties between the world's sole superpower and its foremost rising power.

Even as China's state media were selling the result of the confrontation as a victory over the United States, Beijing made it clear that it will not let rest the Apr. 1 collision that forced the U.S. Navy EP-3 reconnaissance plane to land in southern China and a Chinese F-8 fighter jet to crash into the sea.

"This incident is not over," Chinese Foreign Ministry spokeswoman Zhang Qiyue declared, echoing remarks made by President Jiang Zemin.

Officials said the next act in the diplomatic drama will begin Wednesday at a Sino-U.S. meeting to discuss the midair accident. Bei-

jing plans to repeat its demand that the U.S. military stop intelligence-gathering flights off the Chinese coast, which the Communist regime deems provocative.

The right to publicly air that grievance, one Western analyst said, may have been the most important concession that the Chinese government — and particularly the military — wrung from Washington to end the standoff, beyond U.S. statements of being "very sorry" for the likely death of the fighter pilot.

China will have a platform from which to assert what it sees as its territorial rights to the South China Sea and the airspace above it.

"Now the U.S. side will be dragged into endless discussions with the Chinese side about Chinese waters," said Jean-Pierre Cabestan, director of the Hong Kong-based French Center for Research on Contemporary China. "They'll bring it up again and again, and then again."

Secretary of State Colin L. Powell seemed to resign himself to such Chinese demands.

"This is not over," Powell acknowledged Wednesday amid meetings on the Balkans in Paris. "Some discussions will begin, and

we still have our (stranded) plane there (in southern China). ... This will all unfold in the days and weeks ahead."

Spy missions such as the one the U.S. Navy aircraft was on when it collided with the Chinese fighter are extremely irksome to Beijing. But the Communist regime, including China's politically powerful army generals, will probably be disappointed by the U.S. response. National Security Adviser Condoleezza Rice said Thursday that the surveillance flights in Asia are important to preserving U.S. interests and peace in the region.

Nonetheless, Beijing portrayed its settlement with the United States over the midair collision as an unalloyed success. The state media described Washington's expressions of regret as the apology that the Chinese government had demanded, although the Bush administration insists it was no such thing.

An editorial in the People's Daily, the Communist Party newspaper, called on residents to harness the passion they showed over the standoff and apply it to building China's future. "Turn patriotism into national strength," the newspaper said.

Lawmakers Seek Ruling Review

Plaintiffs Say Web Site Undermines Abortion Protections

By Henry Weinstein

LOS ANGELES TIMES

In a highly unusual move, 43 members of Congress said Thursday they will ask the federal appeals court in San Francisco to revisit a recent ruling holding that an Internet site and "wanted" posters identifying abortion providers as "baby butchers" deserving of punishment are free speech.

In a friend-of-the-court brief to be filed Friday, 12 U.S. senators and 31 House members warn that the March 28 decision could spawn renewed violence at abortion clinics.

The lawmakers assert that the ruling permitting the "Deadly Dozen," a poster that accused abortion doctors

of "crimes against humanity," and the Web site titled "the Nuremberg Files," undermined the legislative intent of the 1994 Freedom of Access to Clinic Entrances Act.

The law bars the use of force or threats of force to prevent access to reproductive health services.

Sen. Charles E. Schumer (D-N.Y.), who co-authored the bill while in Congress, is spearheading the lawmakers' effort. Other participants include Sen. Edward Kennedy (D-Mass.), a key sponsor of the law in the Senate, and two Republicans, Sens. Susan Collins of Maine and James Jeffords of Vermont.

Schumer said the ruling by the 9th U.S. Circuit Court of Appeals threatened to erode the impact of the statute, which he said had "played a major role in dramatically reducing the number of crimes and threats against women and doctors."

The lawmakers' brief asserts that

the legislative intent of the statute was meant to cover threats like those on the "Nuremberg Files" Web site, which listed doctors who provide abortions, including in some instances their photos, addresses, car license numbers and names of family members.

Names of doctors murdered by abortion foes were lined out on the Web site and those wounded in attacks were marked in gray.

According to the brief, the three-judge panel of the 9th Circuit Court of Appeals "disregarded Congress' intent that the statute be construed as broadly as possible to achieve Congress' remedial purpose of eradicating violence and intimidation."

The lawmakers announced their action a day after the Planned Parenthood Federation of America, one of the primary plaintiffs in the case, filed papers in the 9th Circuit asking the court to grant a rehearing in the case.

WEATHER

A Pleasant Holiday Weekend

By Bill Ramstrom
STAFF METEOROLOGIST

Once skies clear out today, we will be in for a long weekend with plenty of sun and seasonable temperatures.

Today will be the warmest of the next several days, as cooler air from Canada filters in.

Mostly sunny days and clear nights will be the rule for Saturday through Monday. The cool temperatures should also help the runners in the Boston Marathon on Monday; highs that day will only reach the lower 50s.

Weekend Outlook

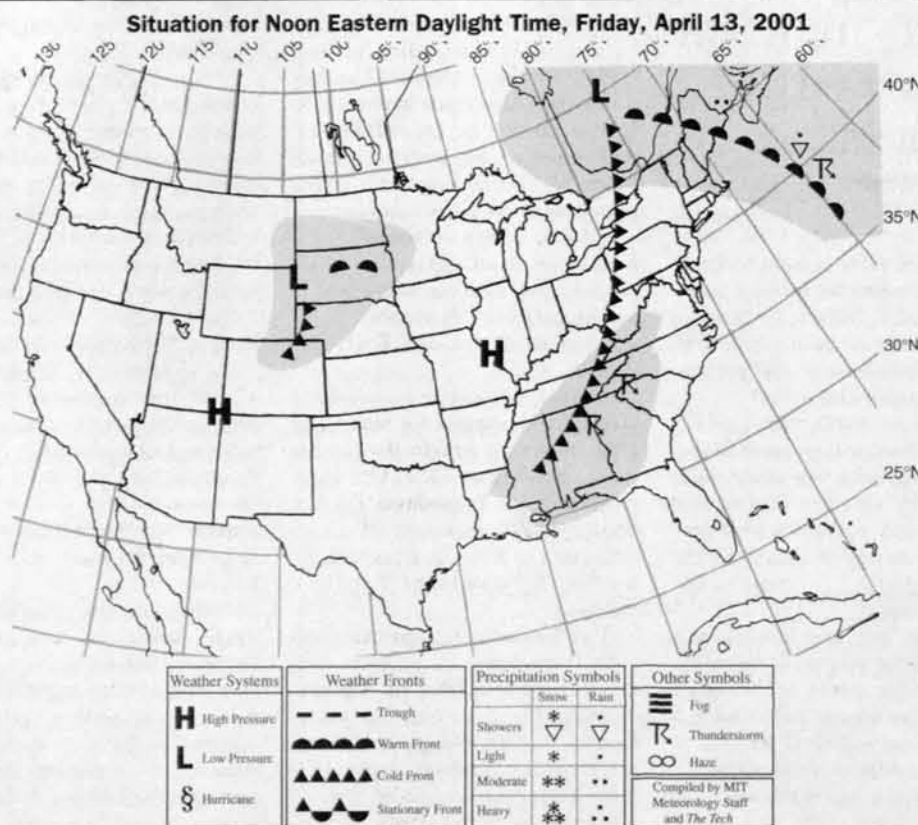
Today: Clearing and breezy. High 68°F (20°C).

Tonight: Cooler with lighter winds. Low 43°F (6°C).

Saturday: Sunny. High 60°F (16°C).

Easter Sunday: Sunny. High 59°F (15°C).

Marathon Monday: Partly cloudy. Cooler. High 52°F (11°C).



Cincinnati Mayor Announces Curfew in Wake of Violence

By Stephanie Simon and Eric Slater
LOS ANGELES TIMES

CINCINNATI

Following three nights of rioting, looting and gunfire, the mayor here issued a "proclamation of emergency" and imposed a citywide curfew Thursday, but the action appeared only to inflame the racial tensions that erupted when a white police officer shot and killed an unarmed black man.

In a scene reminiscent of 1968, when racial violence swept through this Ohio River city following the assassination of Martin Luther King Jr., Mayor Charles Luken stood before community leaders, police and reporters and declared that Cincinnati has "a very legitimate and real problem with race relations" but said his first priority was restoring the peace.

"The only issue we are focused on today is getting the criminal element off our streets," Luken announced. "Black citizens are tired

— they're scared in their homes. White citizens are tired — they're targeted in their cars. I think we have to exercise unprecedented, and a week ago unthinkable, measures to protect those citizens and to protect our police officers."

As evening descended and news of the 8 p.m. to 6 a.m. curfew spread, however, many blacks railed against the crackdown and predicted widespread violations.

"They are restricting black folks once again. They're setting rules on us but they're not setting rules on the police force," said Yvette Hall, 25, at a rally led by NAACP president Kweisi Mfume. "Saturday, when they bury that boy there's going to be hell to pay."

She referred to Timothy Thomas, 19, who was shot to death after a police chase Saturday. He was the fourth black slain by Cincinnati police since November. His funeral is Saturday.

Mfume found himself nearly alone at the rally of 200 in calling for

people to respect the curfew, and urging them not to break the law even if they don't agree with it. Many at the gathering outside the New Friendship Baptist Church near downtown said tempers were rising and still had a way to go.

The curfew will remain in place as long as necessary, city officials said, making it illegal to be on the street unless traveling to or from work. And as the rally broke up — early because of the curfew — police in full riot gear, on foot, horseback and in cruisers, began fanning out across the city to enforce it.

The streets were quiet early Thursday evening. Taxis stopped running, restaurants shut down, and the local Roman Catholic Archdiocese canceled its popular Good Friday midnight service for the first time since the tradition began in 1859.

The city police were augmented by state troopers sent in by Gov. Bob Taft, and city and state officials left open the possibility of calling in National Guard troops.

Research Affirms Gases' Effects

Studies: Greenhouse Substances Causing Warming of Oceans

By Eric Pianin
THE WASHINGTON POST

Two new studies released Thursday provide the strongest evidence yet that greenhouse gases are causing the Earth's oceans to warm, further strengthening the case that global warming is real and is being caused at least in part by air pollution, researchers said.

Previous research had shown that the Atlantic, Pacific and Indian oceans — covering 72 percent of the Earth's surface — have collectively warmed, on average, about one-tenth of a degree Fahrenheit since 1955. But whether that was caused by global warming has been far from clear.

The new studies, based on parallel computer climate models, show a direct connection between rising ocean temperatures and emissions of carbon dioxide and other gases that can trap heat within the atmosphere. The models showed that the warming of the ocean that has been measured over the last half-century is exactly what would be expected from the amount of greenhouse gases that have been emitted into the atmosphere.

"I believe our results represent the strongest evidence to date that the

Earth's climate system is responding to human-induced forcing," said Sydney Levitus of the Commerce Department's National Oceanographic Data Center, lead author of one of the studies.

"This will make it much harder for naysayers to dismiss predictions from climate models," added Tim Barnett of the Scripps Institution of Oceanography. He is the lead author of the other study, funded by the National Science Foundation.

The two studies, published in Thursday's issue of the journal *Science*, come amid an ongoing international debate prompted by President Bush's recent decision to abandon the global warming treaty negotiated in 1997 in Kyoto, Japan.

Although administration officials have repeatedly described global warming as a real and serious problem, Bush contends the treaty is unfair because it would seriously damage the U.S. economy if implemented and because it exempts China, India and developing countries from the tough strictures on industrial emissions.

Bush has ordered a Cabinet-level panel to draft proposals for combating global warming. They will be presented to U.S. allies later this summer. But his unilateral decision to pull out of the treaty has infuriated European, Japanese and Canadian leaders who fear Bush may have tor-

pedoed an international negotiation process that has spanned the better part of a decade.

Underscoring the issue's sensitivity, government scientists involved in the new global warming studies have been cautioned by a Commerce Department spokesperson to "stick with the science rather than delve into policy" in discussing their findings with reporters.

The two studies add to the wealth of recent data on global warming, which, scientists say may be causing changes in weather patterns and shrinking glaciers and permafrost. That, they added, could eventually touch off catastrophic climate changes.

A United Nations panel of scientists concluded earlier this year that the Earth's temperature could rise by as much as 10.4 degrees over the next 100 years — the most rapid change in 10 millennia and more than 60 percent higher than what the group predicted less than six years ago.

William Patzert, a scientist with the NASA Jet Propulsion Laboratory in Pasadena, Calif., cautioned that although there's no doubt the oceans are warming, "there is a lot of natural variability in the oceans."

"The trick is to extract the small warming or sea-level rise over the last 50 years and relate that directly to the greenhouse emissions, which have been significant," he added.

Prison Officials Will Severely Limit Access to McVeigh

THE WASHINGTON POST

WASHINGTON

Attorney General John D. Ashcroft said Thursday that prison officials will sharply limit media access to Oklahoma City bomber Timothy J. McVeigh in the weeks prior to his May 16 execution, and urged the press not to become a "co-conspirator" in McVeigh's quest for infamy.

As the first reporters and protesters begin to descend on federal death row in Terre Haute, Ind., prison officials said McVeigh will be limited to 300 minutes of telephone calls, lasting no more than 15 minutes per day, for the remaining month of his life. No jailhouse interviews will be permitted, and reporters will be asked to honor a ban on recording phone calls.

"I don't want (McVeigh) to be able to purchase access to the podium of America with the blood of 168 innocent victims," Ashcroft told reporters at a Washington news conference. "Please do not help him inject more poison into our culture. He's caused enough senseless damage already. ... I would ask that the news media not become Timothy McVeigh's co-conspirator in his assault on America's public safety and upon America itself."

Ashcroft said the U.S. Bureau of Prisons and the FBI will use encryption software and other technology to thwart any attempts to tap into a closed circuit video feed of McVeigh's execution, which will be broadcast live over digital phone lines for survivors and relatives of the dead assembled in Oklahoma. Federal law prohibits the broadcast from being recorded.

The heavy restrictions underscore the struggle by federal officials to provide access to an event with global interest, while remaining sensitive to victims of the deadliest terrorist act on American soil. Thousands of journalists, activists and spectators are expected to swarm Terre Haute for McVeigh's death by lethal injection, the first federal execution since 1963.

The plea for restraint also continues an emerging theme of media criticism by Ashcroft, who has several times condemned America's "culture of violence" and recently suggested that video games may help foster school shootings. Ashcroft said Thursday that he was not trying to muzzle the media, only requesting that they "be responsible."

Relations With Russia Are Improving

LOS ANGELES TIMES

PARIS

Relations between the United States and Russia rebounded Thursday, just three weeks after each ordered out suspected spies from the other side, as the two governments announced plans for the first summit between Presidents Bush and Vladimir V. Putin.

The meeting will be held soon and no later than the July summit in Italy of the Group of Eight industrialized nations, U.S. Secretary of State Colin L. Powell said after breakfast talks here with Russian Foreign Minister Igor S. Ivanov.

"Both presidents are anxious to see this meeting take place as soon as possible," Powell said.

His statement indicated a noticeable shift in attitude. The Bush administration has kept the Russians at arm's length since coming into office Jan. 20, in effect demoting Moscow's standing in the new U.S. government's foreign policy agenda.

The United States and Russia also announced several joint initiatives, exchanges between Cabinet officials, bilateral meetings of lawmakers and an intensive dialogue on their disparate visions of strategic stability, an issue that includes the controversial proposed U.S. national missile defense system.

It was almost as if the spy flap never happened, even though the biggest part of it has yet to play out. By July 1, more than 40 diplomatic personnel from each nation must leave embassies in Washington and Moscow, following four each who were asked to leave last month.

Often referring to his Russian counterpart by his first name, Powell said Thursday that the two nations had "moved on" from the incident, which was sparked by the discovery that a senior U.S. counterintelligence official within the FBI allegedly was spying for Russia.

Kaiser Permanente Settles Suit, Vows to Treat Disabled Better

LOS ANGELES TIMES

OAKLAND, CALIF.

In an action that could dramatically change the way hospitals and clinics deal with the physically disabled, California health care giant Kaiser Permanente on Thursday agreed to settle a lawsuit by launching a comprehensive review to correct its treatment of the disabled at scores of facilities statewide.

Because Kaiser is one of the nation's largest health care providers, disability rights advocates called the proposed reforms "historic" and predicted that they would establish a blueprint for medical centers nationwide. They also praised Kaiser for its swift response to shortcomings at its facilities.

Problems at Kaiser ranged from a doctor telling a wheelchair patient to weigh herself on a truck scale to physicians failing to treat pressure sores because patients were not lifted from their chairs during exams.

At a news conference here in the offices of advocacy lawyers, Kaiser's California Division President Richard Pettingill outlined a 12-point program designed to remedy a range of physical and emotional obstacles that activists say modern medicine has erected in the path of disabled patients.

Kaiser officials declined to suggest what the corrections might cost. But their plans include hiring independent consultants to oversee access and health care surveys, removing architectural barriers — everywhere from parking lots to examination rooms — and installing critical diagnostic equipment such as accessible scales and exam tables.

Also included will be sensitivity training for doctors, nurses and other staff in dealing not only with the physically disabled but with patients who have vision, hearing, cognitive and speech impairments. The reforms also feature a complaint system and ongoing advice from the disabled community, Pettingill said.

Macedonia Visit Shows Policy Shift

Powell's Trip A Sign Of Increased U.S. Role in Balkans

By Robin Wright
LOS ANGELES TIMES

SKOPJE, MACEDONIA

U.S. Secretary of State Colin L. Powell dove into the Balkans quagmire Thursday, helping to launch a new initiative to ease ethnic tensions in Macedonia — and perhaps prevent a new Balkans war.

The mere involvement of the United States in this troubled former Yugoslav republic is a major shift, especially by an administration that has repeatedly resisted a high-profile role in the region and even eliminated the position of special envoy to the Balkans.

Officials here said U.S. support is crucial to the success of the initiative, which centers on bringing together five ethnic Albanian and Macedonian political parties to reform the country's constitution.

Macedonia has witnessed the Balkans' newest round of violence

over the past two months, sparked by guerrillas demanding greater rights for the ethnic Albanian minority. Albanians make up at least a quarter of Macedonia's 2 million people, but basic laws make Slavs the main nationality and Macedonian the official language.

Powell's visit is considered a kind of stamp of approval that will prod the parties to act with speed. It also signals tangible support for the government of President Boris Trajkovski.

Ethnic Albanian rebels have claimed U.S. support for their separatist movement against the government, playing off NATO's campaign against Yugoslavia for that country's mistreatment of ethnic Albanians in Kosovo, a province of Serbia, the dominant Yugoslav republic.

But Powell's high-profile talks with Trajkovski — and later with the foreign ministers of Albania, Bosnia-Herzegovina, Bulgaria, Croatia, Greece, Hungary, Macedonia, Romania, Slovenia, Turkey and Yugoslavia who assembled here — were a sign of the depth of U.S.

commitment to a single, united Macedonia.

"You can be sure of the American support of your efforts, political support, economic support and military support," Powell told the Macedonian leader during his first stab at Balkans diplomacy. Powell also extended an invitation to Trajkovski, a former Methodist minister and one of a new, younger generation of Balkan leaders, to visit President Bush in Washington on May 2.

In an interview, Trajkovski said a U.S. role would be critical to jump-starting the stalled process of reform and addressing Albanian demands. "We want more American involvement here. America has not a moral right but a moral obligation to be more involved" in Macedonia, he said.

Trajkovski also pledged to invigorate talks on constitutional changes. "We have to create effective democratic institutions. We have to strengthen affirmative action. We have to speed up this process ... so citizens find equal opportunities to reach their God-given potential," he added.

OPINION

Letters To The Editor



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Double Standard For Reparations

"No Guilt By Association" by Sourav K. Mandal [April 6] opens with the slippery slope argument that if inherited wealth originating from criminal activities is subject to reparations claims it will lead to "abhorrent tribal practices". A counter slippery slope argument to that is the following: the rejection of all claims against ill-gotten wealth that has passed through a couple generations will lead to even worse tribal practices. A tribe, ethnicity or race with a Darwinian outlook might engage in brutal conquest and slavery knowing that in a couple generations their offspring will have unquestioned right to the fruits of their crime.

In "Reparations: An Endless Chain" by Kris Schnee it is suggested that "deep pockets" is the only reason why the U.S. government, rather than all the other countries involved in slavery through history, is being targeted by some reparations groups for a class action suit. Perhaps Schnee should consider that maybe it's because the reparations claims under discussion are being made on behalf of the descendants of U.S. slaves, not Brazilian slaves, not Cuban slaves, but U.S. slaves. Would it make more sense for them to sue Brazil?

Schnee then attempts a reductio ad absurdum argument by comparing reparations for U.S. slavery to hypothetical reparations for crusaders that stole books from Constantinople which supposedly sparked the Renaissance and the modern world. Well, if fanatical capitalists succeed in their quest to make knowledge and ideas patentable, maybe there will be grounds for reparations claims on knowledge "stolen" by the crusaders. Until such an awful time, however, the comparison is irrelevant.

The argument does raise the legitimate question about a statute of limitations on

reparations claims. Mandal draws an arbitrary line at direct descendants. Schnee is unclear but since he's against reparations (presumably) he draws the line at direct descendants as well since there are living Americans whose grandparents were slaves. I believe the number of generations is less important than the effect the crimes have on the present. No one should be the specific beneficiary of kidnapping, murder, and torture whether it's after one generation or 20. Have the effects of U.S. slavery dissipated with time? It seems unlikely. Not only were slaves released penniless from bondage, many of them and their descendants were excluded legally until 1965, and extralegally up to the present, from a wide array of opportunities in this society. Hence it seems doubtful that a descendant of slaves is on average inheriting nearly as much wealth as someone from a lineage that's been in America just as long, but with no slaves in the family tree.

South Africa is currently held accountable for the debts built up by the Apartheid governments, which is like charging the family of someone whose been executed for the cost of the bullets. But you never hear any protests from the conservatives about this kind of inherited debt. Only when the issue of slavery reparations come up do they start howling about the evils of inherited debt.

I too abhor inherited debt. But I abhor a double standard even more. So until the United States starts rejecting the imposition of inherited debt on other countries, I'll keep an open mind about the U.S. government's inherited debt for slavery. As for reparations claims against corporate and individual wealth, if the evidence supports them, they deserve support.

John S. Reed G

Reparations Are Not Practical

David Horowitz's crudely made argument against reparations led to several opinion pieces in *The Tech*. These articles were, for the most part, verbose, full of long words, and decently written, but they neglected a crucial point — the practicality of these reparations.

My family and I emigrated from the former Soviet Union a decade ago. I challenge anyone to make the claim that I owe something to African-Americans for the enslavement that occurred to them while my Jewish ancestors were being persecuted in a variety of ways in a far away land. Who shall pay these reparations then? For the reparations to have a chance to live up to their claim of delayed justice, those about to be punished must, in the very least, have their ancestry traced back to the days of slavery. But what if those ancestors belong to the small but existent group of whites who worked hard to ban slavery? It doesn't seem awfully fair to punish these people's descendants. Does this begin to get complicated? Also, remember those Asian-Americans? The ones who were brought here to build railroads and such under slave conditions? Granted, they may have been better off than blacks had been. The differences, though, are quantitative, not qualitative, and if blacks are to get reparations, the Asian-Americans deserve some as well.

Did we (the white Americans of course) not at some point exterminate entire Native American nations? They, if anyone, deserve reparations. The Catholics and Irish weren't treated too well either. The list of people who deserve reparations extends indefinitely.

The philosophical debate about the morality of reparations is not trivial. As a practical matter, though, reparations are absurd, and I've only begun to cite the reasons why.

Aleksey Golovinskiy '04



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The Reality of Choice After Rape

Guest Column
Catherine Santini

As I was walking down the infinite corridor on Monday, I happened to see one of the signs that the MIT Pro-Choice group had put up to advertise the upcoming "Pro-Choice Week." I was very surprised to see that the sign read "I'm pro-choice because ... no child should have a rapist for a father."

I agree with the sign on one hand, in that I wish that rape didn't happen so that no children would ever be born of rape, since rape is an awful, violent, traumatic experience for any woman. Unfortunately, I do not think that was the message that the pro-choice group was trying to convey.

Sadly, I'm afraid that instead the intended message was that children of rape are only awful reminders that should be eliminated and who could never grow up to be productive members of society. It is with this second message that I take strong offense. The poster served up a death sentence for all children who were conceived in rape. It blamed the child for the sins of the father. It did not offer any sort of "choice" as to whether the children should be allowed to live, but rather perpetuated the idea that children of rapists should be eliminated.

But contrary to popular perception, that is not how the majority of women feel who have become pregnant because of rape or incest. A recent survey by the Elliot Institute for Social Science Research found that 73 percent of rape victims who conceived chose to give birth to their babies. In the only other study of its kind done, Dr. Sandra Mahkorn found in 1981 that 75-85 percent of rape victims chose to carry the baby to term.

But why would victims of sexual assault do this — why wouldn't they just have an abortion? The book *Victims and Victors*, (Acorn Books 2000, editors David Reardon, Amy Sobie, and Julie Makimaa) tries to delve into this question (Makimaa is the daughter of a rapist whose mother put her up for adoption). In putting together the book, the editors drew on the testimonies of 192 women who became pregnant as a result of rape or incest, and 55 children who were conceived through a sexual assault. What they found was that abortion was not some magical surgery that turned back the clock and took away all of the pain. The editors wrote: "Many women report that their abortions felt like a degrading form of 'medical rape' ... Abortion involves a painful intrusion into a women's sexual organs by a masked stranger ... For many

women, this experimental association between abortion and sexual assault is very strong ... Women with a history of sexual assault are likely to experience greater distress during and after an abortion than are other women ... Rather than easing the psychological burdens of the sexual assault victim, abortion adds to them."

With regard to carrying the baby to term, the editors wrote, "The victim may sense, at least at a subconscious level, that if she can

get through the pregnancy, she will have conquered the rape. But giving birth, especially when conception was not desired, is a totally selfless act, a generous act, a display of courage, strength, and honor. It is proof that she is better than the rapist. When he was selfish, she can be generous. While he destroyed, she can nurture." The editors also found that "abortion increases traumatization and risk of suicide. But childbirth reduces these risks."

Kathleen DeZeeuw, one of the women interviewed for the book, had become pregnant after a rape, gave birth, and continued to raise her son. She said, "Victims of sexual violence need counseling and care, and plenty of time for healing ... To encourage a woman to have an abortion is to add even more violence to her life ... Two wrongs do not make a right."

Almost all of the women interviewed who had abortions said that they regretted having the abortion, and of those giving an opinion, more than 90 percent said that they would discourage other victims of sexual violence from having an abortion. On the other hand, of those women interviewed who had carried the baby to term, not one of them expressed regret about her choice. Of those giving an opinion, 94 percent of rape victims and 100 percent of incest victims said abortion was not a good option for other women in their situation. Likewise, children conceived through rape and incest praised their mothers for giving them life. Many of those now grown children are now active in the pro-life movement because they realize just how precious life is and just how close they were to not having the opportunity to experience it.

As previously shown, giving birth to her child can be a very healing and empowering experience for the women who have become pregnant because of rape or incest. While some women who do give birth decide to raise their child, it may not be the best choice for all women, since the pain associated with the assault and the connection between the child and the assault can be very intense. However, another option exists, and that is adoption. This option is a wonderful life-giving option that does not perpetuate the cycle of violence. There are over 1,000,000 couples waiting to adopt a baby and the average wait time for an adoption is 3-4 years. Today's adoptions are very different than those in the past. Now, a woman can not only choose the parents but can also decide on how much contact she has with her child.

In *Victims and Victors*, Julie Makimaa recalls the first time she met her biological mother. "As my birth mother shared with me the first time we met, she said 'When I look at you, you are not the painful reminder of what happened that night, but you are something good that came out of what I went through.'"

We can't begin to imagine what a woman who is raped is going through or what a person conceived in rape must feel. However, there is no one more qualified to speak about conception through rape than someone who lived it. On May 1 at 7:30 p.m. in 6-120, Rebecca Kiessling will be speaking at MIT about her experience as a child born from rape. Almost aborted by her mother, but later given up for adoption, Rebecca is now a happily married, family law attorney with children of her own. I invite you to hear the perspective of someone who, by society's standards, should never have been born.

We as a society need to be careful that we do not perpetuate the perception that if a woman becomes pregnant because of a sexual assault, it is automatically in her best interest to have an abortion. Doing so may end up pressuring a woman to make the "choice" that she feels everyone expects her to make. Instead, we need to help the woman find out all of the facts, including the way that other women in her situation have reacted and how they later felt about the decisions that they made. If a woman is to make a true "choice," she should take into account the experiences of other women who have been through it rather than popular opinion, because no matter what, it is a choice that she will live with for the rest of her life.

Catherine Santini is a graduate student in the Department of Materials Science and Engineering.

A recent survey by the Elliot Institute for Social Science Research found that 73 percent of rape victims who conceived chose to give birth to their babies. Dr. Sandra Mahkorn found in 1981 that 75-85 percent of rape victims chose to carry the baby to term.

Life After CPW

Roy Esaki

The prefrish have come, bright-eyed and bushy-tailed, and gone, a bit ragged around the edges from all the fun and games but still happy campers. They enjoyed the delightful conspiracy of CPW, and in exchange for some of our valuable time, provided us with entertainment, the satisfaction of being helpful paternal authorities for a weekend, and free food from their meal cards. After bombarding the younguns with our expert analysis of what MIT is really like, it's interesting to stop and reflect on how we actually feel about this place, and how honest we really are with each other and ourselves.

To comment on the deception of this past weekend is trite. The intrigue lets us take a much-needed break from our routine, between bouts of particularly tortuous weeks, for mass revelry and something resembling a normal college experience. Of course, cynically noticing the cheerfulness of the weekend, and the stark contrast of it with the rest of the year, forces us to step back and actively confront our environment.

Several possibilities exist for how we act towards the prefrish. A latent pride in one's identifying group, usually buried beneath stacks of undone assignments, surfaces. One theory is that we may be trying to convince

ourselves that the sacrifices we make are really worth it, that the masochistic paradigm we have here is productive and better than the alternatives, and that our attempts to have prefrish choose MIT give us an external validation of our choice to come here. Of course, we may just be happy people sharing our happy accounts with others because we know, objectively, that this is a wonderful place.

It all depends, naturally, on one's biased perception and model of MIT. Viewed through the rose-colored glasses of an incor-

It all depends on one's biased perception and model of MIT. Viewed through the rose-colored glasses of an incorrigible optimist, it's an Edenic Shangri-la.

rigible optimist (or masochist), it's an Edenic Shangri-la. For most people, "it's tough, but it's worth it." For the eternally jaded, life here is like M*A*S*H. Forced to endure the endless, unwinnable struggle while under relentless fire from all directions, we seek a bizarre reaffirmation of humanity in the midst of complete absurdity. Like the doctors of MASH Unit 4077, we do this through wry humor and knowing glances, by forging a callused shell around us, and developing a camaraderie amongst ourselves through an obsession with inside

jokes that plays upon the shared hardship that can't be described to outsiders. We're doing well, we're being productive, but sometimes, it feels like hell.

What can be done? There's no time to play Frisbee every weekend, grades will still be stressful, and one's disposition — pensive or chipper — can't be changed much. What can happen is the promotion of an active camaraderie. The class can become one big support group. The sharing of woes and troubles already occurs; we complain and whine incessantly to each other about work.

"Keep your friends close and your enemies closer" — a sad but true statement. Unfortunately, while we commiserate with each other, through competition and comparisons, we can isolate ourselves from others as we suspiciously eye each other to try to figure out how to get a competitive edge over the next person.

How many of us strive for club officership, internship, and one-upmanship more than trying to be a more empathetic, compassionate human being? Is there a difference between what we value (or would like to value) most in life, and what do we strive for on a daily basis? If we've formed such firmly grounded, models of expectations and values of what our lives are all about, as preached to the prefrish, what scientific revolution will it take to make every weekend a CPW?

Fighting For A P/NR Delay

Guest Column
Victoria K. Anderson

Over the course of this semester, approximately 850 MIT undergraduates signed a petition in support of delaying possible changes to Pass/No Record grading for freshmen to the 2003-2004 academic year.

As the motion for the change was tabled at the last faculty meeting, the change to second semester A/B/C/No Record grading for freshmen would happen in the 2002-2003 academic year.

This is the same year that all freshmen will be required to live on campus. As evidenced by the support of the petition, hundreds of students are concerned about the possibility of these two changes occurring simultaneously.

This Wednesday, the faculty will vote on the motion and decide whether the grading change will occur in the 2002-2003 or 2003-2004 academic year. While students are not able to vote, we still have the power to influence the outcome of the vote. If this delay is an issue that you believe in, please take a few minutes to help push this delay through.

First, take this as an opportunity to talk to a faculty member. In spite of what you

This Wednesday, the faculty will decide whether the grading change will be delayed by a year. Students still have the power to influence the outcome of the vote.

might think, most faculty members would like to spend more time talking to undergraduates. Approach the professor you have for recitation, introduce yourself and discuss the possible changes to Pass/No Record grading. The discussion need not take more than a few minutes, but it could not only have an impact upon the way that the vote finishes, but it may also help you gain a more personal connection with that professor for the rest of the semester.

Second, when you talk to faculty members, tell them why this is so important. Emphasize the concerns that you have, which might include the creation of a generation gap because of multiple significant changes to the freshman year occurring simultaneously or the paralyzation of the highly-valued upperclassman-freshman mentoring process when the nature of the MIT freshman experience changes drastically over one year. Also ensure that the professors with whom you speak know about the faculty meeting where the vote will take place. Faculty must be in attendance in 10-250 for the April 18 meeting at 3:30 p.m. in order to vote on this matter.

While you and many faculty members may be busy at this point in the academic year, communicating with faculty in any way possible about how you would like them to vote is urgent. If you believe that you do not have the time to talk to a faculty member, or if you have difficulties tracking particular professors down over the next few days, a simple e-mail message might be enough to catch their attention.

The UA Student Committee on Educational Policy (SCEP) has a draft of an e-mail message to faculty members that we are circulating through the faculty and the student body. If you would like to send a copy of this on to a professor, please e-mail <uascep-chairs@mit.edu>, and we will send you a copy of this draft letter.

Finally, come to the faculty meeting yourself. Although students do not have speaking privileges, your presence can speak volumes. SCEP will be providing signs for support of the delay at the faculty meeting, and a strong student endorsement will emphasize the importance of the delay to the faculty members at the meeting. We hope to see you in 10-250 at 3:30 p.m. this Wednesday along with the faculty members whom you encourage to attend the meeting.

Victoria K. Anderson '02 is Chairperson of the UA Student Committee on Educational Policy.

Bush's Environmentalism: Anti-Nature, Pro-Man

Matt Craighead

President Bush recently came under harsh criticism from environmentalists on several policy matters. He rejected the Kyoto global warming treaty, supports drilling for oil in the Arctic National Wildlife Refuge, delayed regulations that ban new roads and logging in 58.5 million acres of national forests, and so on.

These folks say that Bush's agenda is anti-nature. I agree — but that's not the whole truth. The truth is that President Bush's environmental agenda is pro-man.

Compared to most animals, man is a weakling. He has no sharp claws or teeth, no venom to immobilize his prey. He is not camouflaged in his environment. He is not the fastest runner, nor the best swimmer. Yet he prospers in every environment, from the Sahara desert to the Himalayas, from the rainforests of Brazil to the plains of North America. After all, man has something that no one else has — man's mind. He lives by shaping nature to meet his needs.

It was man's mind that allowed him to master fire, converting it from a source of fear into a source of strength.

It was man's mind that allowed him to invent tools and weapons, starting with the first Stone Age hammer or spear.

It was man's mind that allowed him to develop agriculture, freeing him from constant fear of starvation.

Today, it is man's mind that allows him to travel from one side of the country to the other in just a few short hours. It is man's mind that allows him to enter a few digits on a cellular phone and talk to anyone from anywhere. It is man's mind that frees him from endless toil and back-breaking labor and permits him leisure, which allows him to spend his youth learning rather than working.

And it is man's mind that is under assault by the environmentalists.

Environmentalists are not fighting for clean air and water for humans. If this were so, they would support hydroelectric dams. After all, these dams produce electricity without any air pollution, and the water in the reservoirs created by dams is clean and valuable. Instead, environmentalists attack dams because they block fish and impede the river's "free flow." In other words, fish and rivers are more important than people. Have we reduced ourselves to druidism?

This is hardly the only example. We are told that man must sacrifice himself for wetlands (commonly known as "disgusting swamps"), or for the snail darter and the spotted owl. Women with ovarian cancer must sacrifice their lives for the sake of the yew tree.

No, environmentalists are not out to fight for the interests of man. Instead, they value nature above man.

According to David Foreman, founder of Earth First, "wilderness has a right to exist for its own sake, and for the sake of the diversity of the life forms it shelters; we shouldn't have to justify the existence of a wilderness area by saying: 'Well, it protects the watershed, and it's a nice place to backpack and hunt, and it's pretty.'"

David Graber of the National Park Service tells us that he values wilderness "for its own

sake, not for what value it confers upon mankind... We are not interested in the utility of a particular species, of free-flowing river, or ecosystem to mankind. They have intrinsic value, more value — to me — than another human body, or a billion of them."

In accordance with this belief, environmentalists seek to shackle mankind. They seek to shut off man's need to shape his environment. They want to shut off man's mind and, ultimately, his life. Look at the policies that Bush has fought, and this becomes clear.

The Kyoto global warming treaty is based on bad science. The UN's projections of warming depend on impossible worst-case scenarios, and their climate models, when run backwards, do not accurately predict climate changes over the last century. Over 19,000 scientists have signed a 1998 petition stating that "there is no convincing scientific evidence that human release of carbon dioxide... or other greenhouse gases is causing or will... cause catastrophic heating of the Earth's atmosphere and disruption of the Earth's climate."

The Kyoto treaty's emission requirements would require massive cuts in energy use, for questionable gains — perhaps only one-seventh of a degree less warming over a half-century. When the United States faces an energy crisis caused by decades of environmentalism, it borders on lunacy to adopt Kyoto.

Environmentalists attack Arctic National Wildlife Refuge (ANWR) oil exploration for equally bad reasons. Alaska has huge stretches of undeveloped land, including 100 million acres of land set off by the U.S. government in 1980. ANWR itself is 20 million acres in size, and the region being discussed for development is only 1.5 million acres. The footprint of the drilling operations would be far smaller — just 2,000 acres. Seventy-five percent of Alaskans support drilling for oil in ANWR, and even the AFL-CIO supports it, since it will create about 250,000 union jobs. Exploration of ANWR should not be controversial; it should be common sense.

Finally, the bans on roads and logging in the national forests are outrageous. A forest that no one can use is pointless. If forests are "valuable," we must ask, valuable to whom? Forests are not an end in themselves; instead, they are valuable because they are useful to man. Banning roads and logging is a short step from creating a "human exclusion zone" — a concept that should put terror in any man's heart.

The contradictions of environmentalism are evident in a simple example. Both beavers and humans build dams; beavers even cut down trees to build their dams. Yet beavers are exempt from the attacks of the environmentalists, because it is "natural" for them to do this. Well, it is natural for man to build dams and cut down trees, to build factories and coal-burning power plants. It is natural for man to build computers and cell phones, to build cars, airplanes, and space shuttles.

In fact, these things are more than just natural — they are essential to the human way of life. Environmentalism, on the other hand, is opposed to the human way of life, and, ultimately, to human life itself. Bush's response to radical environmentalism is indeed anti-nature and pro-man, and it thus deserves our highest praise.

The Importance of An African Union

Basil Enwegbara

Africans must be optimistic about a continental union. It is their common responsibility to realize a dream of a united Africa — because leadership only succeeds when the people are ready and willing to press for success. African Union therefore remains an individual and collective effort, from activism and writing to interacting as members of one country. Africans all over the world must begin to see this challenge as the only way to reverse the trend that has suppressed them, exploited and looted their human and natural resources. Africans cannot expect to escape this truth unless they all put hands together, work together, and sacrifice together with the enthusiasm to build a new continent of which future generations will be proud.

But shouldn't it be a difficult task, given the present global economic and political realities? There is no doubt it will, but that is the only option available to Africans if they want to free themselves from the current western exploitation of the continent, bearing in mind that those who benefit from the continent's human and natural exploitation will not give up so quickly and so easily. This is because a united Africa will be feared to break this system of exploitation as well as challenge the historical basis for slavery and colonialism in Africa. It will also bring to an end the ongoing use of Africa as the dumping ground for western toxic waste; for using Africa as the experimentation ground for western diplomatic and foreign policies.

Do Africans really know that Africa has 770 million people — which will make an African Union one of the biggest and most attractive markets in the world? Do they know that an African Union will be blessed with 40 percent of the world's potential hydroelectric power supply? Have Africans realized that an African Union will have the bulk of the world's diamond supply? Do they also know how that an African continental government will inherit over 90 percent of the world's cobalt, 70 percent of its cocoa, 64 percent of its manganese, 60 percent of its coffee, and 50 percent of its palm oil? Do Africans recognize that they are the potential owners under a continental commonwealth of the 50 percent of the world's phosphates, 50 percent of its gold production, 40 percent of its platinum, 30 percent of its uranium, and 20 percent of the total petroleum traded in the world market?

There is not another continent blessed with what Africa is blessed with, and that is why the scramble for African resources led to the two world wars, and if not for the activities of the World Bank and IMF acting as referee and the clearinghouse among the western invisible emperors in the contemporary scramble, African resources would have caused a third world war. But why can't Africans realize that in order to continuously control and exploit African resources, the west has had to help prop up dictators, as well as ignite civil and inter-ethnic wars around the continent so that while African brothers fight each other, their resources are not only exploited but almost always looted?

Why can't Africans come to terms with the reality of the anarchic systems of divide and conquer? Can't they realize that even the 1992 Sierra Leone civil war that claimed over 10,000 lives, that displaced 300,000, that put 200,000 men, women and children in refugee camps, and that internally trapped over 400,000 people in a country of only 4.5 million people, was caused and perpetuated by some foreign countries, who wanted to share in the spoils of diamond and bauxite? Why can't Africans realize that the same divide and conquer is what is happening in Angola with its 11.5 percent of the world's known diamond deposits, as well as the Democratic Republic of Congo's diamond warfare? Or why should numerous African countries still engage in endless warfare even after decades of their so-called political independence?

Then, Africans must know that an African Union will not only make the wars and conflicts almost possible but also almost necessary. An African Defense Force (ADF), a Joint Standing Army, a Quick Responsive Police, all with the required expertise and logistics, multi-layered strategies and rapid mobilization, for example, will make Africans begin to live in peace, in tranquility, and in harmony. With Africa being peaceful and politically stable under a continental government, it would also mean that African leaders could then focus on how the real business of the people — mapping out literally a new direction in areas of a continental foreign policy, a continental defense policy, a continental industrialization strategy, a continental economic and monetary policy, as well as a continental health policy, education policy, and agricultural policy.

Do Africans know that Africa, with its abundant natural resources, vast market and human capital (currently brain drained), can afford closing its borders to protect its infant industries and can then begin to build a new continental economy? Do they really know that the resources African Union will inherit will be so huge that a continental government can afford forcing several African natural resource cartels on the global market and get away with such a policy? More importantly, have Africans ever realized that an African Continental Congress as well as Continental President, will have such enormous power that they cannot be afraid to tell the entire world that either it takes the Union's position on most global issues as they interest the continent, or Africa will not be involved?

Africans are yet to recognize the level of protection and pride they are bound to receive from such a powerful continental government; how else could they get away with their opinions anywhere in the world? The sacrifice must seem to be worth the price, so otherwise, Africans can't get away from their present predicaments. They must now begin the journey, through a series of networks, conferences and workshops. This is their opportunity to achieve for themselves what George Washington, John Adams, Thomas Jefferson, Alexander Hamilton, and Benjamin Franklin had achieved for the United States over 200 years ago.

Let us know your opinion.

The Tech
Established 1981

letters@the-tech.mit.edu

THE ARTS

THEATER REVIEW

'Charlie Brown,' A Treat for Audiences of All Ages

Creatively Arranged Compilation of Schulz's 'Peanuts' Comic Strip Rekindles a Long-Lost Love for Charlie

By Lance Nathan

STAFF WRITER

You're a Good Man, Charlie Brown
MIT Musical Theatre Guild
Directed by Dan Katz '03
Produced by Katie Jeffreys '01
Starring Todd Radford G, Tommy Fisher '02, Phillip Burrowes '04, Caitlin Marlow '03, Katherine Klesch '04, Jamez Kirtley '94

For many of us, Charles Schulz's *Peanuts* was an integral part of childhood. Most of us can probably name nine characters from the strip far more quickly than we could name the nine Supreme Court justices. (Go ahead, try it.) But anyone who thinks that they've outgrown the comic strip and thinks that it was "just for kids" should see the Musical Theatre Guild's production of *You're a Good Man, Charlie Brown*.

The musical tells the story of a day in the life of Charlie Brown (Todd Radford G) through a combination of monologues, short scenes, and musical numbers. Along with four friends — Linus (Tommy Fisher '02), Schroeder (Phillip Burrowes '04), Lucy (Caitlin Marlow '03) and Patty (Katherine Klesch '04) — and of course his more or less faithful beagle Snoopy (Jamez Kirtley '94), Charlie Brown struggles through another day full of book reports, baseball games, kite flying, and a little philosophy. And in fact, as far as the plot goes, that's about all there is.

For this reason, the play poses a serious challenge for a cast and director: pulling clear characterizations out of the script is not as easy as with a straightforward, linear plot. In fact, though some scenes are longer than others, much of the play comes directly from the original three-panel strips, giving the actors nothing but a few lines of dialogue and a punchline to work from. Moreover, *Peanuts* is in some ways the hardest source imaginable to

adapt. As opposed to a book that a handful of audience members have read, almost everyone knows the characters as old friends, and will not readily accept any deviation from the familiar personalities.

It is in this respect that this production shines brightest. Without turning the actors into mere imitations of the strips, director Dan Katz '03 has drawn out six performances from his actors which are familiar and comforting, recognizable as the characters we grew up with, and yet very real and new. Any physical differences between the actors and their Schulz-drawn counterparts is easy to forget (perhaps the hardest of these being Lucy, whose straight light-brown hair and plain blue dress make her look more like Lewis Carroll's Alice).

Best of all, the children feel like children — precocious, outspoken children, admittedly, but children nonetheless. Fine technical work aids in this: a minimal set of oversized blocks that are exactly what the staging needs, costumes and too-large pencils coordinated in simple colors, and lighting that echoes those colors against the backdrop.

All of the children give fine performances, particularly Marlow, whose Lucy switches perfectly between sweetness and "crabbi-ness." As Snoopy, Kirtley is in a class of his own, mugging for the audience, dancing with his supper dish, and delivering lines like "Yesterday, I was a dog. Today, I am a dog. Tomorrow, I will probably still be a dog" with a plaintive frankness ideal for the role.

What drives the show, however, is Charlie Brown — easy to think of as the quintessential loser, yet never giving up. Radford's portrayal, full of animated expressions and eloquent posture, alternately despairing and hopeful, saves the script from being merely cute and nostalgic. The director's notes pose the question of why Charlie Brown keeps going when nothing ever goes right, and encourages the audience to draw their own conclusions; watching Radford's face light up when something begins to go right is, to my mind, that answer.

The production is not without its flaws. Most serious is the pacing, which is hard to maintain in a show where most scenes last under a minute. At times, the pauses between vignettes drag a little too long while the actors and lighting catch up. These pauses could be covered by the orchestra, but the orchestra itself seemed somewhat off, most noticeably during the finale, "Happiness."

Additionally, while the staging is fine and Katz makes good use of the central blocks as an

all-purpose perch without confining the action to them, the choreography is not up to the same standards. Many of the choreographed numbers have the actors dancing from side to side, and even this presents an occasional challenge to the actors as they look uncomfortable and dodge the scenery.

Nevertheless, *You're a Good Man, Charlie Brown* provides us with an entertaining evening full of familiar characters. It's perfect for children, certainly, but it's no less ideal for college students, with its comforting reminder of childhood (and a song about writing book reports that will ring familiar to anyone writing college essays). Take this chance to remind yourself how truly funny the late Charles Schulz was.



ROSHAN BALIGA—THE TECH

Lucy (Caitlin Marlow '03) shows Linus (Tommy Fisher '02) exactly why she deserves the remote control in the Musical Theatre Guild's production of *You're a Good Man, Charlie Brown*.

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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

15 Minutes (★)

Writer/director John Herfeld's police thriller substitutes trendy camera-style filmmaking over substance of content with predictable results. Robert DeNiro is dull and just goes through the motions as Eddie Flemming, a media-savvy homicide detective on the trail of two hapless criminals who have decided to videotape their crimes and sell them to the local tabloid news program. *15 Minutes* falls flat. — J. F. Graham

Blow (★★★)

Johnny Depp plays George Jung, the ambitious young capitalist responsible for creating the Colombian cocaine drug trade. Nick Cassavette's and David McKenna's script seems to overly sympathize with Jung and omits the ruthlessness commonly associated with cocaine trafficking. However, Director Ted Demme's bio-pic does rise above its own shortcomings. With a great lead turned in by Depp and a wonderful supporting role from Ray Liotta, *Blow* does deliver and is one of the better films available in current release. — JFG

Blow Dry (★½)

As a national hairdressing contest invades a small town in Britain, ex-national champion Phil sharpens up his scissors for the fight of his life against his former rivals in Simon Beaufoy's (*The Full Monty*) new movie, *Blow Dry*. Unfortunately, it is a feckless mish-mash of oddly restrained campiness, sappy sentimentality, and '80s-teen-movie rivalry. — Jed Horne

Cast Away (★★)

All the physical courage and technical

accomplishments of *Cast Away* are not enough to balance its unwieldy structure and make it anything but an extended catalogue of human misery. Just like the central Tom Hanks performance, it is courageous and elaborate — and surprisingly joyless and little fun to watch. — Vladimir Zelevinsky

Chocolat (★★★)

A nomad opens a chocolate shop during Lent in a small French village. She fights the puritanical mayor while serving her friends a heavenly slice of sin. Juliette Binoche, Judi Dench, and Johnny Depp score in this scrumptious tale of romance and food. A word of caution: make sure you watch this movie on a full stomach, because you'll want to gorge yourself on Godiva afterward. — Mike Hall

Crouching Tiger, Hidden Dragon (★★★★)

Crouching Tiger, Hidden Dragon is a "wuxia" martial arts fantasy crossed with period romantic drama. It is a showcase for accomplished direction, stunning cinematography and special effects, and remarkable martial arts choreography. The most impressive aspect is the performance by a relative newcomer, Zhang Ziyi, who explodes on the screen like a force of nature. — VZ

Down to Earth (★★½)

Chris Rock plays Lance Barton, an aspiring stand-up comedian who meets an untimely death. He strikes a deal with heavenly angels Keyes (Eugene Levy) and King (Chazz Palminteri) to be reincarnated as a rich, white business tycoon. Chris Rock plays his character with genuine enthusiasm and sincerity, and does not even utter a naughty word, conforming to the film's PG-13 rating. — Erik Blankinship

Enemy at the Gates (★★★)

This movie is a combination of an epic war story and a tense game of the hunter and the hunted, as Jude Law and Ed Harris play opposing Russian and German snipers, respectively, in World War II. Joseph Fiennes acts as the Russian press officer who makes a legend

of Vassili Zeitsev (Law) and brings him to the attention of the German army, as well as forming part of a love triangle between Zeitsev and female sniper Tania (Rachel Wiesz). This is a tale of trust, tragedy, and tension. Those disturbed by graphic violence will not want to see this movie. — Pey-Hua Hwang

Hannibal (★★)

Compared to *The Silence of the Lambs*, this sequel is lacking lead Jodie Foster, director Jonathan Demme, and pretty much the point as well. Ridley Scott's directs by swooshing the camera around and the screenplay (David Mamet and Steven Zaillian, of all people) lurches unevenly. At least Anthony Hopkins still seems to have some fun. — Rebecca Loh & VZ

Heartbreakers (★★)

Sigourney Weaver and Jennifer Love Hewitt star as a devilishly crude mother-and-daughter conning team. The mother hooks a rich bachelor, marries him, and catches him in a compromising position with another woman (her daughter). Acted poorly, written decently, the only merits of the movie stem from its unorthodox and frighteningly unbelievable theme. — Devdoot Majumdar

Memento (★★★★)

Christopher Nolan's *Memento* is a puzzle box of a movie, breaking up its narrative and shifting it in time, superbly successful in putting the audience in the same frame of mind as the ticking bomb of a protagonist, who is pursuing a criminal while suffering from memory loss. Top-notch suspense, dark comedy, and abundance of meaning make this a movie to be remembered. About half of the cast of *The Matrix* appears in colorful supporting parts. — VZ

The Mexican (★★½)

The quest for a sought-after object is usually filled with excitement and heartbreaks along the way. *The Mexican* is filled with Julia Roberts, a gay kidnapper, and Mexican thieves. Overall it is a great comedy that is light on an

action-packed plot and character development. Though full of laughs, the film will leave you wanting more. — Jacob Beniflah

O Brother, Where Art Thou? (★★★)

The Coan brothers' latest endeavor is clever, witty, and thoroughly enjoyable. With a stellar soundtrack, *O Brother, Where Art Thou?* is adapted from Homer's *Odyssey* — with a Coan brothers twist. George Clooney, John Turturro, and Tim Blake Nelson give excellent performances as three escaped convicts in the South. — Annie S. Choi

Snatch (★★★★)

Madonna's new hubby Guy Ritchie, bolstered by the runaway success of his first feature film, *Lock, Stock and Two Smoking Barrels*, can hardly be blamed for sticking to a successful formula — take roughly six Tarantino-esque criminals, throw in a touch of wry British humor, and mix. This fantastically entertaining movie, which deftly mixes a botched diamond heist with the chaos of underground boxing, is a must-see, especially for anyone unfamiliar with Ritchie's first film. — JH

State and Main (★★★★)

The immovable object meets the irresistible force when small-town America collides with Hollywood in *State and Main*, the latest from writer/director David Mamet. *State and Main* contains a few really good one-liners and sight-gags, and a well-concocted story. The film brings together a talented group of actors (including William H. Macy, Phillip Seymour Hoffman, and Alec Baldwin), bringing Mamet's usually high-brow production ethos back down to earth. — JH

You Can Count On Me (★★★★)

Winner of the 2000 Cannes' Grand Jury Prize, this is a poignant film about a sister and a brother. Offering provocative writing, sincere acting and engaging editing, this film treats you like a friend who's been inadvertently asked to sit in the living room as a family drama unfolds. The characters are real and their challenges tangible. — EB

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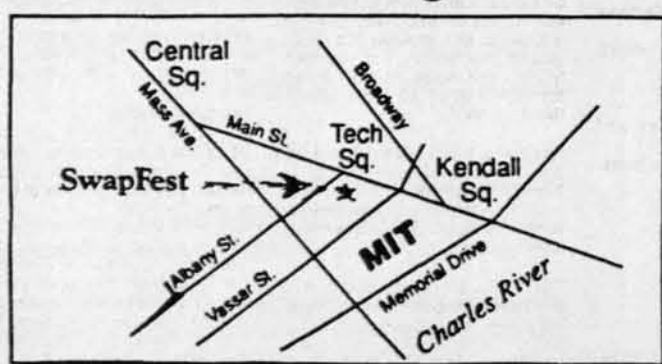
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Clubs

Axis

13 Lansdowne St., 617-262-2437

Sundays: See Avalon below.
Mondays: *Static*. Gay, casual dress. \$5, 18+.
Thursdays: *Chrome/Skybar*. Progressive house, soul, disco; dress code. \$10, 19+; \$8, 21+.
Fridays: *Spin Cycle*. Progressive house, 80s. \$12, 19+; \$10, 21+.

Avalon

15 Lansdowne St., 617-262-2424

Sundays: *Gay Night* (with Axis on long weekends). Featuring hard-core house and techno. \$10, 21+.
Thursdays: *International Night*. Euro-house. \$10, 19+.
Fridays: *Avaland*. House. \$15, 19+.
Saturdays: *Downtown*. Modern house, club classics, and Top 40 hits. \$15, 21+.

Circle

Every Tuesday, 9 p.m.-1 a.m. A small but energy-filled place to hear local DJs spin a range of techno/trance. No age restrictions, no dress code. At the VFW, 371 Summer St. Somerville (take the Red Line to Davis Square). \$5, \$1 before 9:30.

Karma Club

9 Lansdowne St., 617-421-9595

Sundays: "Current dance favorites" by guest DJs. Cover varies.
Tuesdays: *Phatt Tuesdays*. With Bill's bar, modern dance music. \$10.
Wednesdays: *STP*. Gay-friendly, house. \$15, 21+.
Thursdays: *Groove Factor*. House.
Fridays: *Pure*. Drum and bass, guest DJ. \$15, 19+.
Saturdays: *Elements of Life*. International House. \$15.

ManRay

21 Brookline St., Cambridge, 617-864-0400

Wednesdays: *Curses*. Goth. Appropriate dress required. \$5, 19+; \$3, 21+.
Thursdays: *Campus*. Popular tunes + House. Gay, casual dress. \$10, 19+; \$7, 21+.
Fridays: *Fantasy Factory* (First and third Friday of the month. Features kinky fetishes and industrial music.) *Hell Night* (every second Friday. 19+. Includes Goth music.) *Ooze* (the last Friday of the month.) \$10, 21+. reduced prices for those wearing fetish gear.
Saturdays: *Liquid*. Disco/house + New Wave. \$15, 19+; \$10, 21+.

Popular Music

Axis

13 Lansdowne St., 617-262-2437
Next: 423-NEXT

May 1: (Hed) Pe.
May 14: Kottonmouth Kings.

Avalon

15 Lansdowne St., 617-262-2424

Apr. 25: The Slip.
Apr. 30: Badly Drawn Boy.

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.

Apr. 14: Joshua Redman.
Apr. 21: Loretta Laroche.
Apr. 28: Agathonas Iakovidis and Kompania.
May 5: Comics 4a Cause - Brett Butler.

Club Passim

47 Palmer St. Cambridge, 617-492-7679

Tuesdays: Open Mic at 8 p.m. (sign up at 7:30). \$5.
Apr. 12: Ferron.
Apr. 14: Jennifer Kimball.
Apr. 17: John Trudell.
Apr. 19: Erica Wheeler.
Apr. 22: John Renbourn.
Apr. 22: John Renbourn Workshop.
Apr. 22: Family Folk Chorale.
Apr. 23: Danny Fox Quintet.
Apr. 25: Maria Muldaur.
Apr. 26: Mark Erelli, Stephen Kellogg opens.

Fleet Center

Ticketmaster: 931-2000.
Jun. 5-6, 8-9: U2. Sold out.

The Middle East

Central Square, 354-8238
Ticketmaster: 931-2000.

Orpheum Theatre

1 Hamilton Pl., Boston, 617-679-0810
Ticketmaster: 931-2000

Apr. 13: Papa Roach
Apr. 28: David Gray.

Sanders Theatre

45 Quincy St., 02138, 617-496-2222

Apr. 15: Willie Nelson.

Tsongas Arena

Lowell, MA
Ticketmaster: 931-2000.

Apr. 21: Dance Hall Hip-hop Explosion Mop Bravehearts Sean Paul.
Apr. 30: Van Morrison.

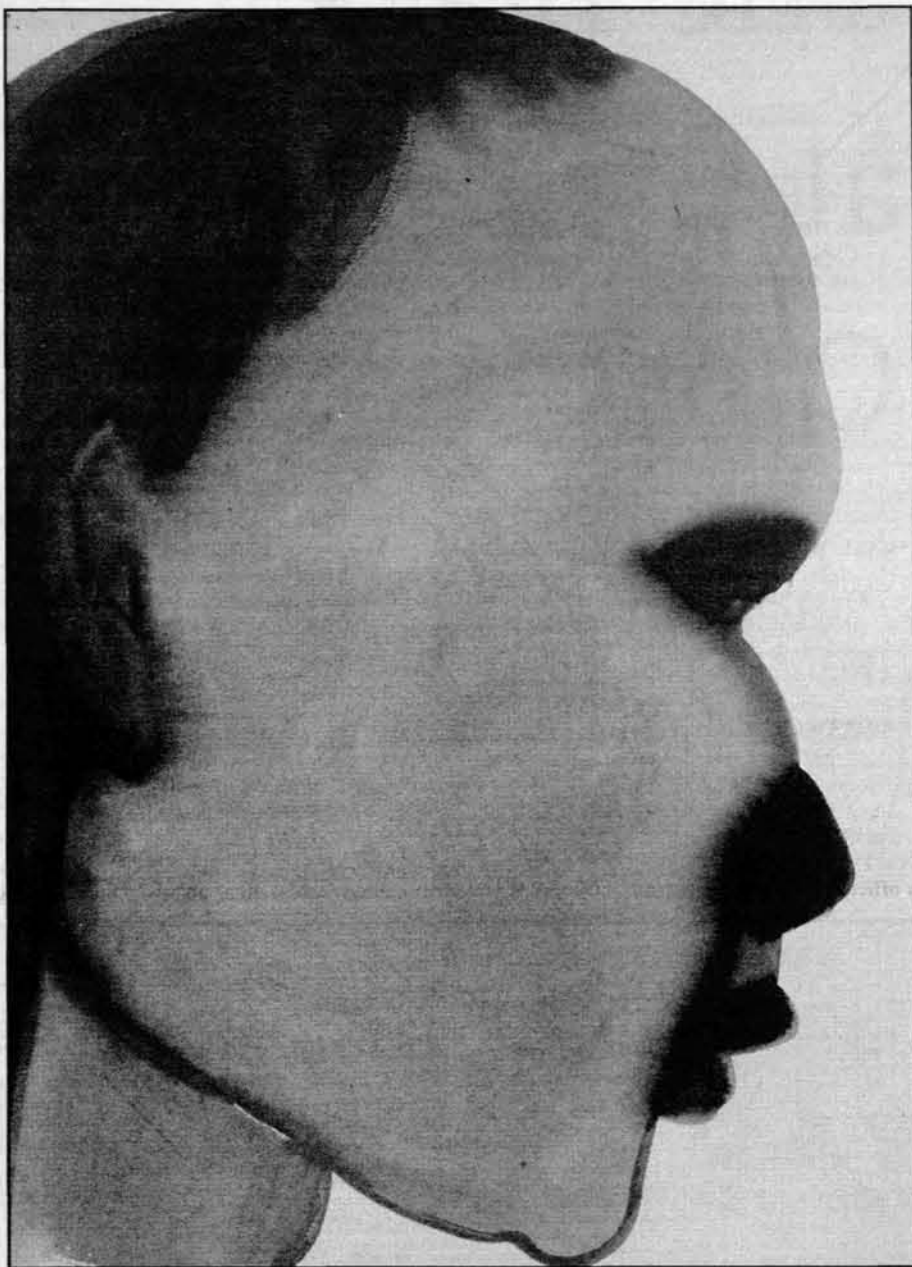
On The Town

A weekly guide to the arts in Boston

April 13 - 20

Compiled by Fred Choi

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



One Hundred Models (detail, shown above) and other works by celebrated artist Marlene Dumas is on display at the Institute of Contemporary Art in Boston.

T.T. the Bear's Place

10 Brookline St., Cambridge, 617-492-BEAR

Apr. 12: Starla Dear, Last Stand, The Alarm 2000.
Apr. 12: Alarm 2000.
Apr. 13: The Heygoods, The Scrimshanders, Robbie Fults.
Apr. 13: Robbie Fults.
Apr. 14: Roxie, Jaded Salingers, The Shelley Winters Project, Mappari.
Apr. 17: Fooled By April, Green Inside, Suran Song in Stag, Dead City Rockers.
Apr. 18: Thieves, Madison, Ours.
Apr. 19: The Brian Gottesman Band, DJ Scruff, The Sugar Twins.
Apr. 20: The Naked Sams, Bastards of Melody, Dragstrip Courage, Swinging Lovehammers, Rocketscience.
Apr. 21: Delta Clutch, Envelope, Red Telephone, Scout, Meghan Toohey.
Apr. 22: Rebecca Hart, Renata, The Ramblers.

Tweeter Center for the Performing Arts (Great Woods)

885 South Main St., Mansfield, MA 02048
Ticketmaster: 931-2000

Jun. 11: The Black Crowes and Oasis.
Jun. 22: The Allman Brothers Band.
Jul. 25: Bon Jovi.
Aug. 8: Ozzfest 2001.

Jazz Music

Regattabar

Concertix: 876-7777
1 Bennett St., Cambridge 02138, 617-662-5000

Apr. 12-14: Jackie McLean.
Apr. 17: Billy Novick and Guy Van Duser.
Apr. 18: Pierre Hurel Trio.
Apr. 27: Dominique Eade.

Scullers Jazz Club

DoubleTree Guest Suites, 400 Soldiers Field Rd., Boston, 617-562-4111

Apr. 12: Kevin Lettau.
Apr. 13-14: Monty Alexander & Stir It Up Quartet.
Apr. 18: Lavy Smith and Her Red Hot Skillet Lickers.
Apr. 19: Norman Hedmans Tropique.
Apr. 20-21: Roy Ayers & Ubiquity.

Classical Music

Boston Symphony Orchestra

Tickets: 266-1492.
Performances at Symphony Hall. Call for ticket prices.
For MIT Students: Tickets are offered for Th. evening concerts (8 p.m.) and Fri. 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 Mass. 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. 14 at 8 p.m., Apr. 15 at 1:30 p.m.: Walton: Scapino Overture; Sibelius: Symphony No. 7; Brahms: Piano Concerto No. 1. Antonio Pappano, conductor; Yefim Bronfman, piano.

Apr. 17, 19 at 8 p.m.: All-Beethoven Program: All-Beethoven Program: Overture to *The Creatures of Prometheus*, Piano Concerto No. 1. Piano Concerto No. 3. Sold Out.

Apr. 21, 24 at 8 p.m.: All-Beethoven Program: *Coriolan* Overture, Piano Concerto No. 2, Piano Concerto No. 4. Seiji Ozawa, conductor; Alfred Brendel, piano. Sold Out.

Un Ballo in Maschera

Apr. 20, 24 at 8 p.m., Apr. 22 at 2 p.m. at (Emerson Majestic Theatre, 221 Tremont St., Boston). Verdi's classic opera, notable for its effective mix of tragedy, music drama and comedy. This revival of the Met's impressive staging stars Franco Farina as King Gustavo, Alexandru Agache as Anckarstroem (the spurned husband) and Michele Crider as Amelia, the woman caught in the middle. Tickets: \$65, \$47, \$33, \$18.

Theater

Rent

Through Apr. 15, at the Wang Theatre (270 Tremont St., Boston, 617-482-9393): The now classic musical by the great Jonathan Larson retells Puccini's opera *La Boheme*, complete with homosexuals, drug addicts, transvestites, HIV-positive artists, and divas. Tickets: \$60-\$20. A limited number of \$20 orchestra seats are offered on the day of the show, generally through a lottery-limit of two tickets per person (cash only), although the wait is generally long.

The Dumb Waiter

Apr. 12-14, 19-21 at 8 p.m.; Apr. 14, 21 at 4 p.m.; Apr. 8, 15 at 3 p.m. The Boiler Company presents Harold Pinter's brilliant mix of comedy and suspense, in which two hit men visit a dilapidated boarding house and anxiously await their unknown prey. At the Threshold Theater in the Piano Factory on the corner of Tremont St. and Northampton St., one block south of Mass. Ave. Take the Orange Line to Mass. Ave. stop. Enter theater through parking lot on Northampton. Tickets \$16, \$13 students with ID. Tickets available at the door, through BosTix, and by reservation 508-579-5686.

Comedy Connection

Mon.-Wed. at 8 p.m.; Thurs. 8:30

p.m.; Fri. and Sat. 8 p.m., 10:15 p.m.; Sun. 7 p.m. The oldest comedy club in Boston showcases big-name, national comedians on weekends and up-and-coming local talent during the week. At 245 Quincy Market Place, Faneuil Hall, Upper Rotunda, Boston. Admission \$10-\$8 (weekend prices vary). Call 248-9700 for more information and a complete schedule.

Blue Man Group

Charles Playhouse, 74 Warrenton 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.

Exhibits

The Institute of Contemporary Art

50 Dalton St., Boston. (266-5152). Wed. & Fri: 12 p.m. - 5 p.m.; Thurs: 12 p.m. - 9 p.m.; Sat. - Sun: 11 a.m. - 5 p.m. Admission \$6 adults, \$4 seniors and students, free Thursday after 5 p.m.

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.

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 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: "Friday Night Stargazing," Fri., 8:30 p.m.; "Welcome to the Universe," daily; "Quest for Contact: Are We Alone?" daily. Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors.

Other Events

Alvin Ailey American Dance Theater

Apr. 17-21 at 8 p.m., Apr. 21 at 2 p.m., Apr. 22 at 3 p.m. At the Wang Theatre (270 Tremont St., Boston, 617-482-9393). Alvin Ailey's groundbreaking dance group presents a show that includes classic works from its much-celebrated repertoire. Many of these pieces are rooted in Ailey's personal experiences: "Blues Suite" inhabits the rural, Depression-era Texas of Ailey's childhood, while "Cry" depicts a black woman's transcendent journey through slavery. With rich musical selections (ranging from Fela Kuti's African pop and Duke Ellington's jazz to rock, gospel and traditional blues) and inventive direction (in the new work "Double Exposure," dancers are equipped with wireless cameras that relay real-time 20-foot projections behind them), the Ailey family has put together a performance that catapults the senses. Tickets are \$55-\$35, \$40-\$20 for matinees, and are available through TeleCharge at 800-447-7400 or via <www.celebrityseries.org>.

Eventworks

Through May 5: An annual spring festival of multi-media and performing arts run by Massachusetts College of Art's Studio for Interrelated Media (SIM) program. The festival was founded in 1977 to provide venues for new experimental works and to create a link within the college environment and the professional art world. In the 24 years since, Eventworks has presented hundreds of artists working in music, installation, film, video, performance, dance, sound, and more. Located at 621 Huntington Ave., Boston 02115. Take the Green Line E train to the Longwood Medical stop. For more information, visit <www.massart.edu/~eventworks> or call 617-879-7726.

Topics in Film: Frames of Mind

Through Apr. 24: All festival films will be screened at Harvard Film Archive, located at the lower level of the Carpenter Center for the Visual Arts, 24 Quincy St. Cambridge 617-495-4700 for more info. or visit <www.harvard-filmarchive.org> for a complete schedule. Tickets \$7, \$5 students, seniors. Tickets may be purchased at the Harvard Box Office, located at Holyoke Center Arcade, 1350 Massachusetts Ave., Cambridge, MA. For ticketing info, call 617-496-2222 or TTY: 617-495-1642.

Apr. 18 at 7 p.m.: *Run Lola Run* (Lola Rennt) (Dir. by Tom Tykwer, Germany 1998, 35mm, color, 80 min., With Franka Potente, Moritz Bleibtreu, Herbert Knaup German with English subtitles). A critical and popular success at home and abroad, Tykwer's inventive *Run Lola Run* sets a frenetic pace (fueled by the techno-score of Johnny Klimek and Reinhold Heil) as it simultaneously enacts three resolutions to its thriller plot line.

Apr. 25 at 7 p.m.: *The Matrix* (Dir. by Andy and Larry Wachowski, US 1999, 35mm, color, 136 min., With Keanu Reeves, Laurence Fishburne, Carrie-Anne Moss). One of the top grossing films of 1999, Andy and Larry Wachowski's *The Matrix* set a new benchmark in movie special effects. A heady blend of classic science-fiction stories such as *Alien*, *Soylent Green*, and *The Terminator* with Chinese martial arts films, Japanese animation, and American comic art.

Boston Asian American Film and Video Festival

Through Apr. 14, at the Remis Auditorium Museum of Fine Arts, Boston, 02115. For tickets and more information, call 369-3770. Tickets are \$8, \$7 MFA members, seniors, students, unless otherwise noted.

Apr. 14 at 3:45 p.m.: *Comrades* by Edward Wong (1999, 27 min.). A personal documentary about two men who took part in the violent socialist struggles of the mid-20th century. Yook Wong joined the Communist Revolution that swept through China in 1949. A generation later, Alex Hing founded a group in San Francisco called the Red Guard, modeled after the Communist youth group in China. *When You're Smiling* by Janice Tanaka (1999, 60 min.). Gangs, Drug addiction, Suicides. This autobiographical film tells the tragic story of the children of Japanese-Americans who were interned in camps by the U.S. government during WWII. Co-sponsored by www.aamovement.net.

Bridget Beirne: "So Many People"

Extended run: Apr. 13, 14 at 11 p.m. Bridget Beirne, the vocal and acting powerhouse who only last year burst onto Boston's musical theater scene in her debut in the SpeakEasy Stage's production of *Violet*, performs in a special LateNight Cabaret showcasing her incredible talent. A Boston Conservatory senior, Beirne has also demonstrated her formidable abilities in productions of Stephen Sondheim's *Anyone Can Whistle*, Ricky Ian Gordon's *Songs for a New World*, and Adam Guettel's *Floyd Collins*, and will be performing in SpeakEasy's upcoming production of Stephen Sondheim's *Saturday Night*. With Douglas Horner, Dir. by Michael Forte. At the Boston Center for the Arts, 539 Tremont St. Tickets \$12, \$10 students and seniors. For more information, call the box office at 617-426-ARTS. See review in Tuesday's issue.

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Undergraduate Majors at MIT

Other Major Options

Some Choose Courses Off MIT's Beaten Path

By Melissa Cain

ASSOCIATE FEATURES EDITOR

So all of your friends are declaring Course VI (Electrical Engineering and Computer Science), but you have a calling to study anthropology. Well don't worry: you're not the only one.

Although less popular majors like anthropology are often overlooked by freshmen who come to MIT thinking that they have to major in Course VI or another engineering major, it is important to investigate the less popular majors as well.

A lot of MIT students major or double major in courses other than computer science or engineering because they want individual attention, smaller classes, or a more well-rounded education.

Smaller majors mean smaller classes

Large lectures are okay for freshmen classes, but many students prefer the smaller classes and more individual attention that is available to students who choose smaller majors.

Francisco J. Delatorre '01, one of two seniors majoring in CMS (Comparative Media Studies), said that one of the benefits of having a small major is "the closeness; you know everyone else, from the faculty to the other people in the major."

Lindsey E. Malcom '01, a major in Course XII (Earth, Atmospheric, and Planetary Sciences) said that the members of her major are "like a family."

Sonja J. Ellefson '01, also a Course XII major, said that "it is cool because you get to know the other people."

In addition to being close to others in their major, people in small majors tend to have a closer relationship with the faculty.

"XXI-M (Music) is so much nicer than Course VI because the teachers actually care about you and actually know you," said Seth M. Bisen-Hersh '01, who is majoring in both Course XXI-M (Music) and Course VI (Electrical Engineering and Computer Science).

Another benefit of choosing a smaller major is that you will receive a lot of personal attention during class. "In my lab class (12.307), the teacher-to-student ratio is greater than one to two. The class is so personalized that the teacher is like a student in my group," said Michelle A. Nadermann '03.

Delatorre currently works for Henry Jenkins, the CMS Program Director. "I doubt many people in Course VI get opportunities like that," he said.

Nadermann also said that "small classes mean you won't get away with not learning anything."

How do you choose your major?

Not all MIT students graduate with the same major that they put in the freshmen picture book. This seems to be particularly true for students in the smaller majors, especially ones that students might not have had much exposure to before coming to the Institute.

A lot of students changed their mind after taking a class or two. Delatorre originally planned to major in Course XVI (Aeronautics

and Astronautics). "I was going to be an actual rocket scientist," he said.

However, Delatorre took a class about film music and decided that he would not have the flexibility that he wanted in Course XVI to take some interesting Course XXI classes. He switched his major to Course XIII (Ocean Engineering) because it had a less structured curriculum but found that even this was not enough freedom.

"I found myself loving the more artistic end of science and technology, so I switched [to CMS]," he said.

For Nadermann it was more of a process of elimination. She came to MIT intending to major in math, but "I didn't really want to," she said. When it was time to choose a major Nadermann knew which majors she definitely did not want to select and eventually decided on XII. "It was one of the few majors that didn't immediately drive me away, and the Green Building is cool," she said.

Not all fun and games

While most people could not say enough good things about their small major, they did admit that there were several disadvantages, such as finding people to study with and getting jobs.

"Because [Course XII] it is so small, it doesn't have some of the classes that are offered at other schools, but you can take those at Harvard if you want," Ellefson said.

"A disadvantage is that there aren't 50 other people in your dorm in your major to ask about problem sets," Nadermann said. She also said that less common majors like XII tend to yield fewer lucrative jobs.

"Smaller majors are never targeted at career fairs," Malcom said. "The number of places I can work is limited."

Lori A. Eich '03, also a Course XII major, encouraged freshmen to "to do what you want to do and what interests you, not necessarily what will make you the most money."

Many people said that a disadvantage could be that MIT only offers a limited number of classes in the smaller majors and may not cover many portions of smaller majors.

"One disadvantage is the classes aren't offered every year, so it is sometimes hard to plan your schedule," Ellefson said.

Bisen-Hersh said that while he likes the small class sizes of XXI-M, he is sometimes annoyed by the mandatory attendance policy. Low enrollments make this policy quite easy to enforce.

Knowledge makes you wise

Many students in the smaller majors had words of wisdom to give to freshmen who are thinking about choosing a small major.

"Have an open mind. Explore all options. Make sure you love what you do," Malcom said.

Delatorre encouraged freshmen to explore and shop around before settling in on a major. "Choosing a major is hardly binding. Explore a bit to find out what you like best. You can do whatever you want. No regrets, no worries," he said.



MATTHEW MISHRIKEY—THE TECH

At the Course II open house on Tuesday, Teresa K. Yamana '04 and Benjamin Lichtenstein '04 inspect a robot designed for 2.007.

Double Majors at MIT

Some Students Don't Settle for a Single Degree

By Efen Gutierrez

STAFF REPORTER

Although freshmen are only allowed to declare a single major, some students may decide to add a second later on in their MIT career.

Students who wish to apply for a double major must first select a single major at the end of their freshman year. The major that they choose at that point will become their primary major, and they will be assigned an adviser within that major.

During the spring semester of a student's sophomore year, he or she may petition the Committee on Curricula (COC) for the approval of a second major. If the proposal is accepted by both the COC and the two departments, that student will be assigned an adviser within the second major. In order to complete a double major, a student must finish all required classes for both majors and an extra 90 credit units beyond the approximately 384 units required for a single major.

Some students come to MIT with a lot of credit, and are able to easily complete a double major. However, there are other students who come to MIT with little to no credit and still decide to pursue a double major.

Extra majors mean more work

"I came in with zero units, but I have worked really hard by taking about eight classes a term to obtain a triple major in Course VI-I (Electrical Engineering), XV (Management), and XXI-A (Anthropology)," said Joseph W. Bingold '01. "The reason I chose to do the triple major was because I entered MIT choosing VI-I but after a while I got tired of it, and wanted to change to XV because I have a more business mind, but I had done enough Course VI classes that I decided I should finish the major. I added XXI-A because the subject interests me."

Triple major no longer allowed

Last year the COC changed its policy for students attempting a double major or triple major. Students cannot receive a second Bachelor of Science degree (SB) if they have already obtained one SB. Petitions for triple majors are no longer accepted by the COC. Another added requirement is that students who wish to petition for a second double major and have a grade

point average lower than 4.0 will need to supply a letter of recommendation from their adviser.

The most popular combinations for double majors involve combining a science or engineering degree with one from the humanities. Students often combine Course VI (Electrical Engineering and Computer Science) with Course XV or Course XXI (Humanities), and many mix Course XVIII (Mathematics) with some other course. Students often double major when there is a large amount of overlap between two majors, such as Course VIII (Physics) and Course XII (Earth, Atmospheric, and Planetary Sciences).

"It's easier to double-major with math since it only requires nine courses after the two GIRs (General Institute Requirements)," said Nataliya A. Yufa '01, who is also majoring in Course VIII (Physics), "though the reason I double majored was to obtain an in-depth knowledge of the two related fields."

Double majors should not be resume filler

Rebecca E. Lipon '03, a major in Course VI (Electrical Engineering and Computer Science) and Course XV (Management), advised potential double majors to "make sure that you really want both majors for themselves. You can always take classes in other majors. If you want to study one field, don't pick up another major because you think it will look good on a resume."

Lipon said that she chose to double major because of the "lucrative combination of having strong interpersonal skills and my liking for computers, and I believe that double majoring in a social science and an engineering discipline hones a wider range of skills."

Ling Bao '02, who is majoring in Course VI (Electrical Engineering and Computer Science) and XV (Management), encouraged freshman to excel in one major rather than to merely subsist in two majors.

"Do it because you are interested in both majors. If you think double majoring will make you just mediocre in two fields, don't do it. It's much better to be really good at one thing than normal at two. However, if you enjoy the subject matter in both majors and think that double majoring won't hurt your performance in any of the majors, then go ahead," Bao said.

Current Number of Students in Each Major

School of Architecture		Humanities, XXI		1
Architecture, IV	58	Humanities and Engineering, XXI-E		7
Architecture, IV-B	1	Humanities and Science, XXI-S		1
Urban Studies and Planning, XI	14	Linguistics and Philosophy, XXIV		10
		Political Science, XVII		16
School of Engineering		Sloan School of Management		
Aeronautics and Astronautics, XVI	165	Management, XV		264
Chemical Engineering, X	236			
Civil and Environmental Engineering	69	School of Science		
Electrical Engineering, VI-I	153	Biology, VII		262
EECS, VI-II	564	Brain and Cognitive Sciences, IX		92
Computer Science, VI-III	374	Chemistry, V		83
Materials Science and Engineering, III	99	EAPS, XII		29
Mechanical Engineering, II	292	Mathematics, XVIII		143
Nuclear Engineering, XXII	18	Math with Computer Science, XVIII-C		39
Ocean Engineering, XIII	15	Physics, VIII		119
School of Humanities, Arts, and Social Sciences		Undesignated Sophomores		12
Economics, XIV	84	Special Undergraduates - No Course		5
Foreign Languages and Literatures, XXI-F	1	First Year		1017
History, XXI-H	6	Total		4258
Literature, XXI-L	4	(All numbers were published on October 6, 2000)		
Music and Theater Arts, XXI-M	2	SOURCE: REGISTRAR'S OFFICE		
Writing and Humanistic Studies, XXI-W	3			

Looking Beyond the Ordinary

Declaring Is Not Final

Many Change Majors

By Eun Lee

ASSOCIATE FEATURES EDITOR

As freshmen shop around for majors, they should remember that choosing the right one is a purely personal decision. It is important to realize that the choice of what to major in should be based on more than deciding which department will provide the largest quantity of free food or have the "easiest" classes.

As freshmen and upperclassmen look ahead to their future at MIT and beyond, they should remember that their choice of major won't unconditionally decide their life's path.

However, it is important to keep in mind that the declaration of a major is not a binding contract. Even after a major is declared, there is still a lot of time to switch without becoming a "super senior."

"You can declare a major, but don't feel bound to it if you don't like what you're doing," said Sarah S. Wu '01. "Don't be afraid to switch — it's relatively easy with a good adviser and good planning."

Some switch majors several times

Wu has changed her major twice during the course of her MIT career. As a freshman, she declared Course XV (Management), and then switched to Course XIV (Economics) at the beginning of her sophomore year.

It was not until the beginning of her junior year that Wu changed her major to Course VI, (Electrical Engineering and Computer Science), which she hopes to finish by the end of this term. "I switched because I felt it was very important to get an engineering foundation in my education," she said.

Jay F. Bacow '02 formally changed his major over this year's Independent Activities Period, moving from Course XVI (Aeronautics and Astronautics) to Course VIII-B (Physics).

"I was pretty unhappy with my old major. The required classes weren't that stimulating and I was losing interest," said Bacow.

Changing major can be easy

The formal process of changing your major is relatively simple. It includes meeting with your adviser to discuss the change and filling out a few forms. Since advising programs are particular to each major, those students who change their major must also find a new adviser.

"I think I was lucky with my advisers. They were very open-minded and supporting and also understood that we don't always know what we want to do at this age," said Wu.

Bacow also said that he was pleased with the help that his advisers gave to him. "My new and old advisers were both pretty helpful in terms of letting me know what to expect and what I had to do," he said.

For most, the difficult part of changing majors is catching up on the required classes to get a degree. "It was pretty hard catching up; I had to take some pretty intense terms where I crammed a lot of pre-requisites," Wu said. "I learned the material, but not as well as I would have liked."

Bacow specifically chose Course VIII-B because it allows him to graduate on time. "I would have had to stay an extra year if I were in 8," he said. However, his schedule has been far from easy since he switched majors.

"I'm trying to make up some classes, so I'm taking 8.03 (Physics III), 8.04 (Quantum Physics I), and 8.044 (Statistical Physics I) at the same time. Unfortunately, their schedules overlap so I can't really attend all the lectures and recitations," said Bacow.

Students happy with switch

In the end, both Wu and Bacow are happy with their decisions to switch majors.

"I am happy now that I switched because I have found that my engineering degree was very important in opening up options that I wouldn't have been able to have without a technical degree," Wu said.

Bacow also said that he is pleased with his decision. "I'm happier now than as an Aero/Astro major, but the work is harder," Bacow said. "I'd tell freshmen who are looking at majors to pick whatever interests them the most, since it gets really hard to stay motivated if you're not interested."



Punita Bhansali '04 and Elisabeth B. Evans '04 peruse their course selection forms before turning them in at the Student Services Center in Building 11.

MATTHEW MISHRIKEY—THE TECH

Minors Broaden Education at MIT

Choosing A Minor May Allow an Undergraduate to Study Two Fields

By Sonali Mukherjee

STAFF REPORTER

While most majors at MIT are fairly structured, with required core classes, restricted and unrestricted electives, and intensive laboratories, many students also decide to pursue minors.

There are many different reasons to choose a minor. Most students decide to minor based on personal interest or career goals, but some may close their eyes and point randomly at a list of course numbers.

BME mixes science, engineering

Zofia K. Gajdos '01, a major in Course VII (Biology) and minor in Biomedical Engineering (BME), chose a major and minor which complemented each other.

"[BME] relates pretty closely to the major, and it's good for people who are interested in some of the more quantitative aspects of biology. I like the fact that it [has] an engineering twist, so you get more exposure to some applied aspects of biology," she said.

The BME minor requires the most classes of any minors offered at MIT, but Gajdos believes that the extra work is definitely worth it.

She spoke enthusiastically of several BME classes that she has taken. "10.02J (Biotechnology and Engineering) is a neat class because you get to look at how drug development within the biotechnology industry might work. 6.021J (Quantitative Physiology: Cells and Tissues) was also a memorable class because it was biology from a very different standpoint. I had to drag out my rusty 8.02 (Physics II) and 18.03 (Differential Equations) skills again for the class, but it was fun to look at biology from a more quantitative rather than qualitative perspective," she said.

Mixing science and humanities

Studying science did not completely satisfy April A. Deet '02, a Course VIII-B (Physics) major. Deet, who sings and plays the flute, decided to pursue a minor in Course XXI-M (Music).

This choice allowed her to study music composition, perform, and earn a minor at the same time. Many students like Deet pursue humanities minors because they are personally satisfying.

"I think my most memorable music experience was the first time I wrote a piece of music — just an 8-bar melody with a harmony, but I played it back on the piano and was just amazed that I was able to write something that came from me, from my heart."

Many students decide to pursue minors in areas such as foreign languages or writing. Jennifer P. To '03 chose to do a minor in Exposition and Rhetoric (part of the Program for the Writing and Humanistic Studies).

To actually planned her minor even before she came to MIT, having participated in writing-related activities in high school. "I wanted to continue with writing through college and it seemed the only way to do that while having such a busy schedule was to officially minor in writing," she said.

"The subject of writing is very broad and can address all different aspects of life within a society. It is a form of communication that strives to strike a personal and resounding chord with all people," To said.

Minors may relieve stress

Humanities minors can often alleviate the stress that burdens students taking science and engineering classes. However, this is not necessarily because humanities classes are easier. Rather, they allow students to think, explore, and learn in different ways.

"Writing classes tend to be more work than other HASS classes because of the amount of reading and writing that can't be dismissed. But ... the added reading and writing is really a pleasure ...," To said.

In addition, To lets many of the more pleasurable aspects of her minor filter into her life. "I like to keep a journal everyday because writing in it is very cathartic and promotes exploration of identity. We are often so caught up in our day-to-day lives we lose the few chances that we have to really think about things beyond our problem sets. Just the opportunity to explore facets of our 'forgotten humanity' is, if nothing else, a relief," To said.

Jeanyoung Kim '02, a Course II (Mechanical Engineering) major, enjoys her minor because of the respite it gives her from the often overwhelmingly analytical nature of engineering. "[Architecture] is interesting because I get to take a lot of the visual arts/humanities courses that I enjoy," Kim said.

Language minors expand horizons

Foreign language minors often allow students the chance to study or even work abroad. Liza Leung '02, a Course X (Chemical Engineering) major and a Course XXI-F (Spanish) minor, wishes to travel and work in Spain in the future. She decided to pursue a minor because it allows her to continue honing her speaking and writing skills after high school without the added requirements of a double major.

"In my opinion, the course work is reasonable as long as you like what you're studying and don't view it as a burden," Leung said.

Studying foreign languages can also help reach across communication barriers: Leung had the chance to obtain a pen pal from Valencia as part of her Spanish Conversation class. And, like To, she believes it has enhanced her education in many ways at MIT.

She pointed out significant differences between her two courses of study. "Chemical Engineering is very scientific and problem-set oriented. The line between a right answer and a wrong one is very clear. Spanish literature, like all art forms, is open to interpretation. It flexes a different part of your intellect."

Minors open up new opportunities

It can be quite easy for students to pursue a minor if there is significant overlap between classes. Deet found it easy to pursue a Course XII (Earth, Atmosphere, and Planetary Science) minor because of the similar requirements for EAPS and her major, Course VIII-B.

Doing a minor in EAPS gave Deet a chance to have an experience only a few other courses allow their students. During IAP 2000, she attended a class entitled Astronomy Field Camp (12.411) in Arizona, and was able to work with astronomers at the Lowell Observatory in Flagstaff to analyze data from the Hubble Space Telescope.

Deet also had the opportunity to do some other amazing activities. "The best part was all the hiking we got to do, including hiking on the Grand Canyon" she said.

Courses give real-live experience

Kim admits that the requirements for Mechanical Engineering have made it quite a challenge to complete the architecture minor, even though it only constitutes six classes. Even so, Kim has had many interesting experiences while completing the required coursework, which have had effects outside of MIT.

"I enjoyed 4.101 (Exploring Architectural Design) the most because you really got to work on modeling and design — something meant for a real life client.

Choosing a major in itself can be a difficult decision, and one may not want to also pursue a minor. However, there are many advantages to pursuing a minor, such as flexibility in required classes, the chance to study abroad, or better job opportunities.

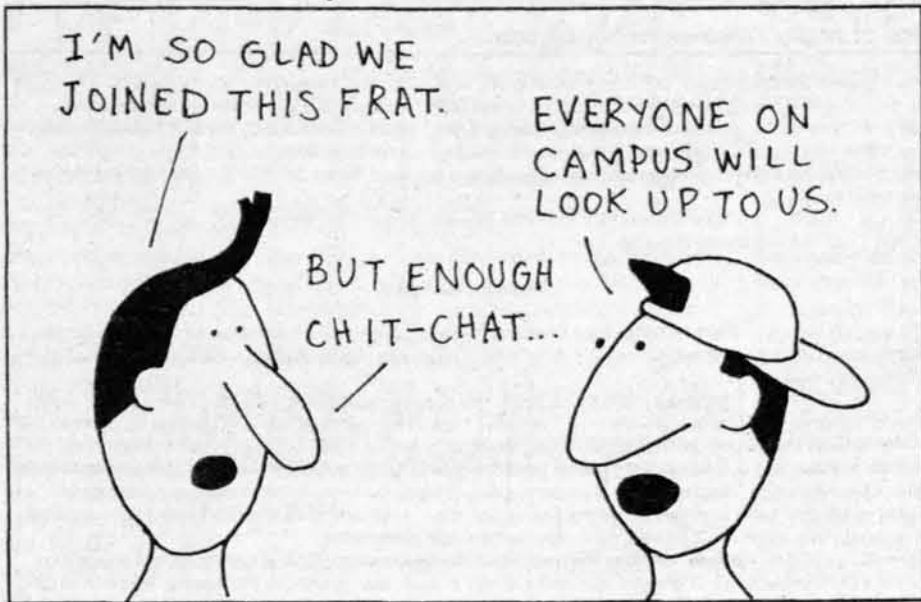
As different departments begin to hold open houses and pull students towards their major, freshmen will should keep minoring in mind as a potential option.

by Jennifer DiMase

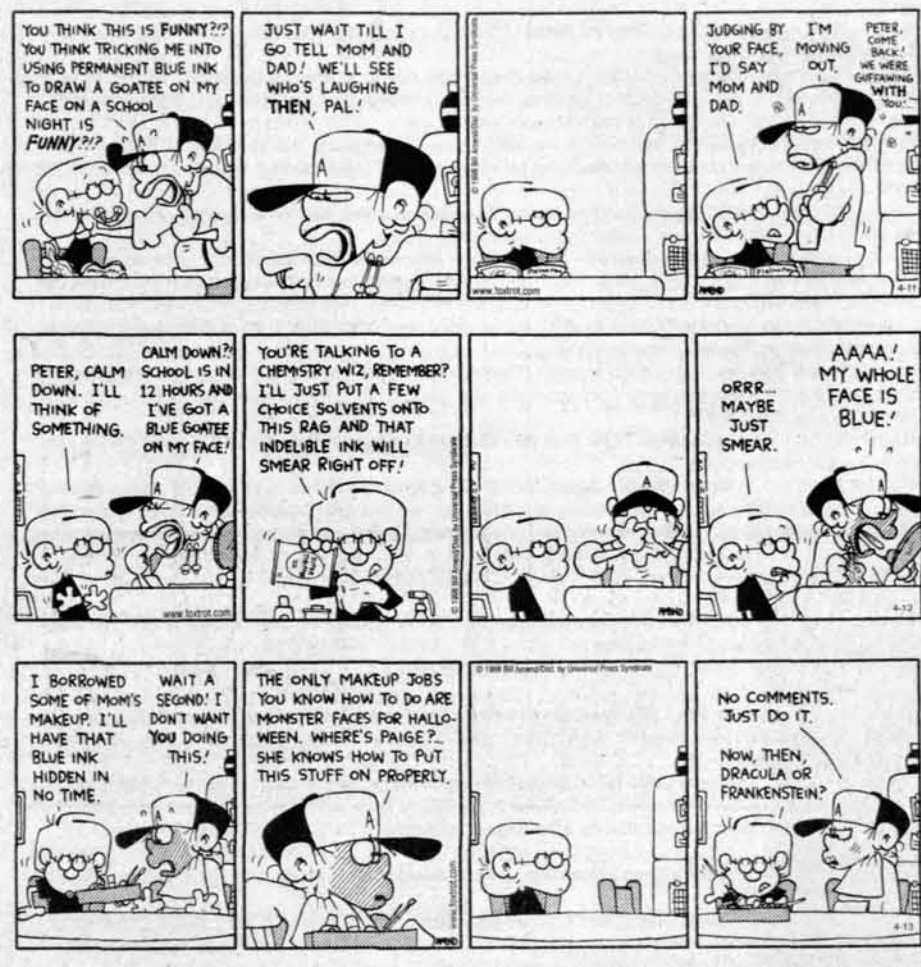


Thank You for your Interest

by Dave, Kara, and Raj



FoxTrot by Bill Amend



Dilbert by Scott Adams



Fun With Clip Art Aaron Isaksen

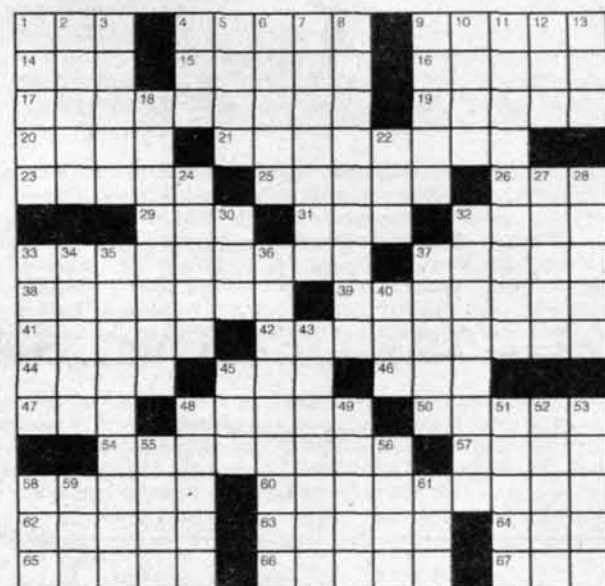


"Yes, it's hard competing with the bigger markets, especially when dumb-ass costumers like you are always buying cheap sh*t and writing phony f***in' checks."

Crossword Puzzle

Solution, page 17

- ACROSS
- 1 Hit head-on
 - 4 Foam
 - 9 Meat jelly
 - 14 In the past
 - 15 Tropical porch
 - 16 Make cloth gathers
 - 17 The Swedish Nightingale
 - 19 Smooth and glossy
 - 20 Pot entrance fee
 - 21 Napoleon's last exile
 - 23 Medley meals
 - 25 Tender spots
 - 26 Nurse a drink
 - 29 Healthy spot
 - 31 Poetic offering
 - 32 Italian volcano
 - 33 Bold outlaw
 - 37 Get a noseful
 - 38 More frequently
 - 39 Sister river of the Congaree
 - 41 Rub it in
 - 42 Cloud breaks
 - 44 Second Gospel
 - 45 Male heir
 - 46 Harris and Asner
 - 47 Supped
 - 48 Skull cavity
 - 50 Capital of Bulgaria
 - 54 Musical repetitions
 - 57 High time?
 - 58 Domicile
 - 60 Conjecturing
 - 62 Nary a soul
 - 63 78-card deck
 - 64 False story
 - 65 Wanderer
 - 66 Smelting residues
 - 67 Mineo of "Rebel



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- Without a Cause"
- DOWN
- 1 Indian rulers
 - 2 _ provocateur
 - 3 _ Carlo
 - 4 Crafty
 - 5 Chums
 - 6 Component parts
 - 7 Masculinity
 - 8 Duck product
 - 9 Donkeys
 - 10 Front of a calf
 - 11 Columns set into a wall
 - 12 Nettle
 - 13 Weep

- 18 Misleading political babble
- 22 "Malcolm X" director
- 24 All in
- 27 Small harbor
- 28 Blanches
- 30 Ready when you _
- 32 Ralph Waldo and Roy
- 33 Church truth
- 34 D-sharp
- 35 Supply cabinet
- 36 Fire starters
- 37 Framework posts
- 40 Actor Vigoda

- 43 Strange
- 45 Mister
- 48 Pace
- 49 Spanish missionary, Junipero _
- 51 Thwarts
- 52 Asia Minor region
- 53 Anaheim player
- 55 Writer Buchanan
- 56 Substandard air
- 58 Advice-giving Landers
- 59 Surprising word
- 61 Monster's possessive

TechCalendar

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

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

Friday, April 13

12:00 p.m. - 1:00 p.m. – **AI-Anon Open Discussion: AI-Anon Meeting.** free. Room: E25-101. Sponsor: MIT Medical.
12:00 p.m. - 1:00 p.m. – **Windows NT Quick Start.** Master the five basic parts of Windows NT - the desktop, icons, mouse pointer, Start button, and Taskbar. Learn how to launch or exit from applications, find files or folders, and access online help. free. Room: N42 Demo Center. Sponsor: Information Systems.
3:00 p.m. - 4:00 p.m. – **Department of Chemical Engineering Seminars.** Toward a Theory of Process Synthesis: A Beginner's View. free. Room: 66-110. Sponsor: Chemical Engineering.
4:15 p.m. - 5:15 p.m. – **Inevitable Intersections.** Refreshments will be served at 3:30 p.m. in Room 2-349. free. Room: 2-338. Sponsor: Combinatorics Seminar. Department of Mathematics.
5:00 p.m. – **Advanced Music Performance Concert.** Aeronautics and Astronautics Junior Nate Fitzgerald, drum set. With Jeff Lieberman, piano; Zack Howard, bass; Ben Findburg, trombone. Works by Lafaro, Davis, Coltrane, Coleman, Bergmann, Henderson. free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
5:00 p.m. - 6:30 p.m. – **Beginner Ballroom Dance Lessons.** Learn to do the Cha-cha, waltz, foxtrot and swing! No partner necessary! Come to any or all of the six lessons. Lessons taught by members of the MIT Ballroom Dance Team. free. Room: Building 34-3rd floor lobby. Sponsor: MIT Ballroom Dance Team. LEF, GSC, Arts Council.
6:00 p.m. - 10:00 p.m. – **DanceCraze.** Come to a dance-a-thon featuring great prizes (including a flat screen TV), food and fun! All proceeds from this event will go towards the Big Sister Association of Greater Boston. Please contact for a pledge form, or for more information. donation suggested. Room: Lobdell. Sponsor: Panhellenic Association, MIT.
6:30 p.m. – **Advanced Music Performance Concert.** Electrical engineering and computer science junior Amanda Wang, violin. Student of Lynn Chang, Tilman Bauer, piano. Bach's *Partita No. 2* for Unaccompanied Violin in D minor, BWV 1004 (c. 1720); Schumann's *Sonata No. 1* for Violin and Piano in A minor, Op. 105 (1851); Yi's *Fisherman's Song* (1999); Wieniawski's *Polonaise Brillante No. 1* in D major, Op. 4 (c. 1852). free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
8:00 p.m. – **You're a Good Man, Charlie Brown.** Musical Theatre Guild's take on the lives of the Peanuts gang. \$9, \$8 MIT community, \$6 MIT/Wellesley students. Room: Killian Little Theater. Sponsor: Musical Theatre Guild, MIT.

Saturday, April 14

12:00 p.m. – **Baseball vs. Springfield College (doubleheader).** free. Baseball field. Sponsor: Department of Athletics.
4:00 p.m. – **You're a Good Man, Charlie Brown.** Musical Theatre Guild's take on the Peanuts gang. \$9, \$8 MIT community, \$6 MIT/Wellesley students. Room: Kresge Little Theater. Sponsor: Musical Theatre Guild, MIT.
6:00 p.m. - 1:00 a.m. – **MIT's First Latin Dance Showcase.** 14 performances by the MIT Casino Rueda group, other groups within MIT and Harvard, and professional groups from the Boston area. Dances include various styles of salsa "on 1" and "on 2," merengue, cha-cha, folklorico, hip-hop, swing, a modern Latin ballet piece, and rueda. Party follows. Funded in part by the MIT Fund, Council for the Arts, and CCRR. Performance — 6-8 p.m., Kresge Auditorium; party — 9 p.m.-1 a.m., Sala de Puerto Rico. free. Room: Kresge Auditorium. Sponsor: MIT Casino Rueda.
8:00 p.m. – **You're a Good Man, Charlie Brown.** Musical Theatre Guild's take on the lives of the Peanuts gang. \$9, \$8 MIT community, \$6 MIT/Wellesley students. Room: Killian Little Theater. Sponsor: Musical Theatre Guild, MIT.

Sunday, April 15

1:00 p.m. - 5:30 p.m. – **Ballroom Dance Lessons.** Int. Rhumba 1 at 1 p.m., Arg. Tango 2 at 2 p.m., Waltz 3 at 4:30 p.m. Free social dancing from 3:30-4:30 p.m. \$1 to \$5. Room: Sala de Puerto Rico. Sponsor: Ballroom Dance Club.
8:00 p.m. – **You're a Good Man, Charlie Brown.** Musical Theatre Guild's take on the lives of the Peanuts gang. \$9, \$8 MIT community, \$6 MIT/Wellesley students. Room: Killian Little Theater. Sponsor: Musical Theatre Guild, MIT.

Tuesday, April 17

Dibner Institute Lunchtime Colloquia – no lecture on this date. free.
12:00 p.m. - 1:00 p.m. – **Office 2001 Demo.** This session is designed for people who are already using Office on a Macintosh and have upgraded to the new version. Find out about the new features and functions that have been added to Office environment. free. Room: N42 Demo Center. Sponsor: Information Systems.
1:00 p.m. - 2:00 p.m. – **School Vacation Program: Meet the Researchers.** Chat with students and researchers who are exploring the future of artificial intelligence at MIT's Laboratory for Artificial Intelligence. Free with Museum admission. Room: MIT Museum's Main Gallery, 265 Massachusetts Avenue, Bldg. N52-2nd floor. Sponsor: MIT Museum.
1:00 p.m. - 3:00 p.m. – **School Vacation Program: Invent It!** Work with students from MIT's Media Lab to invent a watering contraption or create a sculpture with motors and sensors. Free with Museum admission. Room: MIT Museum's Main Gallery, 265 Massachusetts Avenue, Bldg. N52-2nd floor. Sponsor: MIT Museum.
Gas Turbine Seminar Series. Patriots Day, No Seminar.

Wednesday, April 18

11:00 a.m. - 12:00 p.m. – **Dispersion-Managed Solitons and Chirped-RZ: What is the Difference?** Optics & Quantum Electronics Seminar Series. free. Room: RLE Conference Room, 36-428. Sponsor: Optics.
12:00 p.m. - 1:00 p.m. – **Web and Software Accessibility Quick Start.** Learn about MIT's accessibility policies for software and web pages. We will discuss applying the principles of universal design to both web pages and software to make them more accessible to users with disabilities. This session will show examples of accessible and inaccessible design, and cover HTML coding and tools that can help make your site or application ADA-compliant. free. Room: N42 Demo Center. Sponsor: Information Systems.
1:00 p.m. - 2:00 p.m. – **School Vacation Program: Meet the Researchers.** Chat with students and researchers who are exploring the future of artificial intelligence at MIT's Laboratory for Artificial Intelligence. Free with Museum admission. Room: MIT Museum's Main Gallery, 265 Massachusetts Avenue, Bldg. N52-2nd floor. Sponsor: MIT Museum.
1:00 p.m. - 3:00 p.m. – **School Vacation Program: Invent It!** Work with students from MIT's Media Lab to invent a watering contraption or create a sculpture with motors and sensors. Free with Museum admission. Room: MIT Museum's Main Gallery, 265 Massachusetts Avenue, Bldg. N52-2nd floor. Sponsor: MIT Museum.
1:30 p.m. - 2:30 p.m. – **High-Performance Dielectrophoretic Traps for Manipulating Multiple Single Cells.** EECS Special Seminar. free. Room: Grier Room, 34-401A. Sponsor: EECS, Boston Area MEMS.
3:00 p.m. - 5:00 p.m. – **spouses&partners@mit - Bowling.** Bowling at Sacco's Bowl Haven in Davis Square. Meet in front of the MIT Coop in Kendall Square at 3:00 p.m. We'll take the Red Line to Davis Square. \$1 per person for shoe rental and \$2 per game. Room: W20-400. Sponsor: spouses&partners@mit, MIT Medical.
3:30 p.m. - 5:00 p.m. – **Faculty Meeting.** Meeting of the MIT Faculty. free. Room: 10-250. Sponsor: Faculty Chair.
3:30 p.m. – **Baseball vs. Wentworth Institute.** free. Baseball field. Sponsor: Department of Athletics.
5:00 p.m. - 6:30 p.m. – **Beginner Ballroom Dance Lessons.** Learn to do the Cha-cha, waltz, foxtrot and swing! No partner necessary! Come to any or all of the six lessons. Lessons taught by members of the MIT Ballroom Dance Team. free. Room: Building 34-3rd floor lobby. Sponsor: MIT Ballroom Dance Team. LEF, GSC, Arts Council.
6:30 p.m. - 9:00 p.m. – **MIT SCA Chainmail Workshop.** Come and learn simple medieval chainmail weaves and patterns to make your very own shirt (hauberk), or hood (coif). Smaller sized links can be used to make jewelry.

QUESTION OF THE WEEK

The UA wants to know:

What you think about OpenCourseWare at MIT?

Submit responses to ua@mit.edu or use our comment form <http://web.mit.edu/ua/www>

Paid Advertisement

Thursday, April 19

We will provide the steel, brass, and copper links, pliers, and instruction. Please bring your own pliers, if you have any. free. Room: Private Dining Room #3, Student Center (W20). Sponsor: Society for Creative Anachronism.
7:30 p.m. - 9:30 p.m. – **Renaissance Dancing.** There are many forms of Renaissance Dancing that we practice. From Italian balli to courtly pavans to English country. We dance them all with flair and fun. Dress is common street clothing. No experience necessary; instruction is provided. free. Room: 31-161. Sponsor: Society for Creative Anachronism.
8:00 p.m. - 10:00 p.m. – **International Film Club Film Seminar Series.** free. Room: 4-237. Sponsor: Graduate Student Council, International Film Club.

8:30 a.m. - 5:00 p.m. – **2001 MIT Research Directors Conference.** The 8th Annual Research Directors Conference to showcase the latest research at MIT. Free to MIT Community. Room: Kresge Auditorium. Sponsor: Office of Corporate Relations/ILP.
12:00 p.m. - 1:00 p.m. – **Windows 2000 Quick Start.** This session demonstrates the new features and functionalities of Windows 2000 for the desktop user. Tour Start Menu enhancements; compare differences between the new My Network Places and previous Network Neighborhood; meet the Active Desktop, Power Management, and Windows Update. See how many Control Panel functions have been consolidated, where NT profiles and Administrative Tools now reside, and how to set up a printer. We will explain why Active Directories are not currently allowed at MIT and make some recommendations for operating in this new environment. (System administration not covered.) free. Room: N42 Demo Center. Sponsor: Information Systems.
1:00 p.m. - 2:00 p.m. – **School Vacation Program: Meet the Researchers.** Chat with students and researchers who are exploring the future of artificial intelligence at MIT's Laboratory for Artificial Intelligence. Free with Museum admission. Room: MIT Museum's Main Gallery, 265 Massachusetts Avenue, Bldg. N52-2nd floor. Sponsor: MIT Museum.
1:00 p.m. - 3:00 p.m. – **School Vacation Program: Invent It!** Work with students from MIT's Media Lab to invent a watering contraption or create a sculpture with motors and sensors. Free with Museum admission. Room: MIT Museum's Main Gallery, 265 Massachusetts Avenue, Bldg. N52-2nd floor. Sponsor: MIT Museum.
4:00 p.m. - 5:00 p.m. – **Latent heat transport, expansion of water vapor and atmospheric dehumidification in moist convection.** free. Room: 54-1611. Sponsor: MIT Atmospheric Science Seminars.
4:15 p.m. - 5:15 p.m. – **Overcoming the Curse of Dimensionality with Reinforcement Learning.** ORC Spring Seminar Series. Seminar followed by refreshments in E40-106. free. Room: E56-270. Sponsor: Operations Research Center.
4:15 p.m. - 5:00 p.m. – **Physics Colloquium Series.** "Small Electronics and Quantum Chaos." free. Room: 10-250. Sponsor: Physics Department.
4:15 p.m. – **The Phase-Change Incubator: A Case Study in the Design of Medical Equipment for the Developing World.** The second in HST's Biomedical Engineering Seminar Series on low-cost devices and biomedical science for the developing world. The design of medical equipment for use in remote clinics in developing countries presents a challenge that requires a rethinking of the design process. The phase-change incubator is used as a case study for this process and the results of the initial field trials in Nepal are presented. free.-Room: E25-111. Sponsor: HST.
5:00 p.m. - 7:00 p.m. – **MIT Communications Forum: Copyright and Globalization in the Age of Computer Networks.** free. Room: Bartos Theater. Sponsor: Communications Forum.
6:00 p.m. – **authors@mit - Neil Gershenfeld - The Physics of Information Technology.** Join as as we welcome Prof. Neil Gershenfeld to discuss his latest book *The Physics of Information Technology*. Gershenfeld leads the Physics and Media Group at the MIT Media Lab, and directs the Things That Think research consortium. He is also the author of *The Nature of Mathematical Modelling* and *When Things Start to Think*. free. Room: E25-111. Sponsor: authors@mit, The MIT Press Bookstore.
8:00 p.m. – **Trivial Pursuits.** A new musical about friendship and a couch by Dnaiel Scribner and Seth Bisen-Hersh (senior, electrical engineering and computer science). free. Room: Kresge Rehearsal Room B. Sponsor: Music and Theater Arts Section.
8:00 p.m. - 10:00 p.m. – **International Film Club Film Seminar Series.** free. Room: 4-237. Sponsor: Graduate Student Council, International Film Club.
8:00 p.m. - 11:00 p.m. – **Modern Square Dance.** This challenging class teaches you Plus level square dancing set to a wide range of modern music. We begin by teaching you the calls which make up each level of dancing, which you then apply throughout the class. A group of eight dancers works together in this unique form of American dance. Focus is on fast and rigorous learning, reaction time, and flow. No experience or partner necessary. Wear comfortable clothes and shoes. REGULAR ATTENDANCE EXPECTED. First night is free. Room: Lobdell Dining Hall - Student Center. Sponsor: Tech Squares.
9:00 p.m. - 10:00 p.m. – **Ashdown House Coffee Hour.** free. Room: Ashdown House Hulsizer Room. Sponsor: Residential Life and Student Life Programs.

Friday, April 20

8:30 a.m. - 1:00 p.m. – **The 2001 MIT Research Directors Conference.** The 8th Annual Research Directors Conference to showcase the latest research at MIT. Free to MIT Community. Room: Kresge Auditorium. Sponsor: Office of Corporate Relations/ILP.
9:00 a.m. - 5:00 p.m. – **Summer 2001 UROP Direct-Funding Deadline.** All students requesting UROP Direct-Funding (Funding provided by the UROP office) for summer 2001 UROPs must submit proposals and signed cover-sheets to the UROP Office in Room 7-104 by 5 p.m. on Friday, April 20, 2001. free. Room: 7-104. Sponsor: UROP.
12:00 p.m. - 1:00 p.m. – **AI-Anon Open Discussion: AI-Anon Meeting.** free. Room: E25-101. Sponsor: MIT Medical.
12:00 p.m. - 1:30 p.m. – **Environmental and Sustainability Brown Bag Seminar.** "A Multi-Attribute Analysis of Shandong Province's Electric Sector Alternatives: Results from the China Energy Technology Program." free. Room: E40-496 . Sponsor: Center for Environmental Initiatives.
12:00 p.m. - 1:30 p.m. – **Orientation to Computing at MIT.** This seminar provides basic, non-technical information about the MIT computing environment.
Topics include: telephones and voice mail, operating systems, supported software and recommended hardware, the campus network, security, computer-related health issues. free. Room: N42 Demo Center. Sponsor: Information Systems.
1:00 p.m. - 2:00 p.m. – **School Vacation Program: Meet the Researchers.** Chat with students and researchers who are exploring the future of artificial intelligence at MIT's Laboratory for Artificial Intelligence. Free with Museum admission. Room: MIT Museum's Main Gallery, 265 Massachusetts Avenue, Bldg. N52-2nd fl. Sponsor: MIT Museum.
1:00 p.m. - 3:00 p.m. – **School Vacation Program: Invent It!** Work with students from MIT's Media Lab to invent a watering contraption or create a sculpture with motors and sensors. Free with Museum admission. Room: MIT Museum's Main Gallery, 265 Massachusetts Avenue, Bldg. N52-2nd fl. Sponsor: MIT Museum.
3:00 p.m. - 4:00 p.m. – **"Towards Optimal NC Tool Paths."** Den Hartog Lecture. free. Room: 3-133. Sponsor: ME Seminar Series.
3:00 p.m. - 4:00 p.m. – **2001 Alan S. Michaels Distinguished Lecturship.** Membranes in Bioprocessing: Alan Michaels' Legacy. free. Room: Room E15-070. Sponsor: Chemical Engineering.
4:00 p.m. - 5:30 p.m. – **"Humanitarian aid and the new context of conflicts."** Jean-Christophe Rufin is a novelist, essayist and medical doctor born in 1952. His first novel was awarded the "Prix Goncourt" for first novel in 1997. As an M.D., he is a former vice president of "Médecins Sans Frontières", a Humanitarian NGO which was awarded the Nobel Peace Prize in 1999. free - refreshments and cookies will be served. Room: E38 – 714. Sponsor: MIT France Program. Program on Human Rights and Justice.
4:15 p.m. - 5:15 p.m. – **Maximal Singular Loci of Schubert Varieties in SL(n)/B.** Refreshments will be served at 3:30 p.m. in Room 2-349. free. Room: 2-338. Sponsor: Combinatorics Seminar. Department of Mathematics.
5:00 p.m. - 6:30 p.m. – **Beginner Ballroom Dance Lessons - Free!** Learn to do the Cha-cha, waltz, foxtrot and swing! No partner necessary! Come to any or all of the 6 lessons. Lessons taught by members of the MIT Ballroom Dance Team. free. Room: Building 34-3rd floor lobby. Sponsor: MIT Ballroom Dance Team. LEF, GSC, Arts Council.
5:00 p.m. - 9:00 p.m. – **4/20.** Come celebrate freedom with MITHC; food, music, fun, politics, drum circle, hemp jewelry, live acts including TekFu, Silent Goodbye Jam, Genesis Project, YOU! free. Room: Senior House Courtyard. Sponsor: MIT Hemp Coalition.
7:00 p.m. - 12:00 a.m. – **MIT Anime Club Showing.** Kare Kano, library checkout distributions, feature anime. Check out <http://anime.mit.edu> for complete details. free. Room: 6-120. Sponsor: Anime Club, MIT.
8:00 p.m. – **Trivial Pursuits.** A new musical about friendship and a couch by Dnaiel Scribner and Seth Bisen-Hersh (senior, electrical engineering and computer science). free. Room: Kresge Rehearsal Room B. Sponsor: Music and Theater Arts Section.
8:00 p.m. – **Fierce Forever IV.** Drag queen and drag king lip-sync performances organized by students. Guest performers include Mizery, Destiny and others. \$8, \$5. Room: Walker Memorial Morss Hall. Sponsor: GaMIT.
8:00 p.m. – **MIT Chamber Chorus.** William Cutter, director. Madrigals of Monteverdi, Gesualdo; Irving Fine's *Alice in Wonderland Suite*; Janacek's *Three Songs*. free. Room: Kresge Auditorium. Sponsor: Music and Theater Arts Section.
9:30 p.m. – **The Tony Malaby Trio.** Tony Malaby, saxophones, Angelica Sanchez, piano, and George Schuller, drums. These young jazz musicians are among the most innovative and creative on the NYC jazz scene. Collectively they have performed with major artists including The Mingus Big Band, Joe Lovano, Dave Douglas, Kenny Werner, Toots Thielemans, and Danilo Perez, among others. free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
12:00 a.m. - 6:15 p.m. – **Science in the 19th-Century Periodical.** Organizers: Geoffrey Cantor. free. Sponsor: Dibner Institute.

Houses Want Rush For One Last Year

RBA, from Page 1

don't want to give it up any sooner than we have to. The house wants to enjoy the last rush," said Ash.

Chocolate City also chose not to implement the pilot program next year, and stated similar concerns about relinquishing rush rights. "We generally felt that the RBA program would upset the current flow of incoming members. We don't want to risk losing the methods of rushing incoming freshmen earlier than we have to, even though the program was interesting and had a lot of positive points ... we may revisit it next year," said Napoleon J. Nelson '02, the junior co-chair of Chocolate City.

French House did not accept the program. "The program has a lot of strengths, and we thought it was well set-up, but one of the things we value a lot is diversity, and if all the members chose their living arrangements based on the seminar, our diversity could be limited," said French House Vice-President Mary E. Ross '03.

The preliminary status of the RBA program will allow participants to have a significant amount of leeway. "The administration has been very flexible and willing to help us find an option that works. They've been very receptive to student input," said Ross.

Spanish House has not decided whether to adopt the program, but they may do so if the freshmen will be permitted to participate in several different seminars. "We didn't like the idea of having all the freshmen in the same seminar group. As of right now, we're not sure, but we may choose it if they are flexible about the freshman choice of seminar," said Jeannette Garza '03, the co-president of Spanish House.

CHO fears early implementation

The UA's Committee on Housing and Orientation has raised con-

cerns about expanding RBA before a complete survey of the program's first year has been released. "Before they had more people sign on, they should have made it more public," said CHO Chair Grace A. Kessenich '03.

An expansion of the RBA program was proposed before the program could be completely evaluated because of a need to finalize the freshman advising seminars that will be offered next year. At the February housemasters' meeting, all houses were offered the opportunity to explore RBA. Baker, Next, and the culture groups were the only houses that showed interest at the meeting. These houses were required to either accept or reject RBA by the week before spring break.

Another reason for the incomplete evaluation is that it has been difficult to survey the results of McCormick's RBA. Rather than conducting a broad survey, McCormick has attempted to explore the opinions of its residents in small focus groups.

No comprehensive data exist for comparison with this year's survey because past surveys of McCormick students consisted of general questionnaires about the freshman experience, and did not specifically probe the effects of advising. A similar survey was administered to students this year, and it will provide less targeted information on the results of RBA.

The Institute will release results from the first year of RBA on Wednesday, April 18 at an open forum organized by CHO and the Undergraduate Association's Student Committee on Educational Policy (SCEP). Program Administrator for Residential Programs Ricky A. Gresh, Kessenich, and SCEP Chair Victoria K. Anderson '02 will be among the students and administrators present to discuss the results and answer any questions that students may have.

The UA's Committee on Housing and Orientation has raised concerns about the adoption of RBA before a survey of the results is complete.

New FSILG Administrators Stress Cooperation and Communication

FSILG, from Page 1

ities which were previously managed by only one person is meant to increase the support services available to the FSILG system. MIT's FSILGs continue to face intensified pressure and responsibility from both outside and within the MIT community. Baxter, the only member of the new team who worked under Dorow, said that having "one person support a 37 house system was exhausting and unrealistic."

IFC President Rory P. Pheiffer '02 echoed that sentiment. Although he remembers Dorow fondly and said that he "was always really good to us," Pheiffer said that "it's good to be starting fresh" with a team who is able to provide more support for the FSILG system. Pheiffer said the new group is composed of "four really good administrators" with "great leadership potential."

Each of the four members of the new team will perform a specific set of duties. As the new Assistant Dean, Rogers will head the group. Walsh will advise the FSILG system on everyday operations, such as inspections, finance, and household management. Baxter will advise the student-governed organizations, including the Interfraternity Council, the Panhellenic Association, and the Living Group Council, and will help to organize events such as retreats and leadership training. Vallay will provide back-up advising and will focus on maintaining communication between the team and the FSILG system.

However, Vallay said that this team will work together rather than dividing the separate functions

rigidly. "There will be equal assistance to all three communities from all four of us. We will be a solid unit," she said.

Rogers said that as Assistant Dean, he will work with the new team "on a day-to-day basis" to support the FSILG system. "I am their advocate," he said.

Communication will be key issue

Rogers said that the tension felt between the FSILG system and the MIT administration is not at all unusual. "No matter where you are, there's the feeling that the administration is out to get the Greeks," he said. However, he believes that in the case of MIT, "the support is there" for the FSILGs.

Baxter said that "the biggest challenge is communicating to members of the FSILGs that we're here as a resource to work with them." She said that the new team does not want to infringe on the "autonomy" of the FSILGs, but

lowed by other universities. At Syracuse, where Walsh worked, fall rush is open only to students with sophomore standing or higher and a cumulative grade point average of 2.0. However, spring rush is also open to freshmen.

Rogers said he understands the apprehension felt at MIT. "People are concerned because it is different," he said. "They are afraid of what might happen [when freshmen can no longer pledge]. I'll do my part to help them succeed."

Vallay said that she and Baxter have already begun to help the FSILGs plan for the transition. They have been holding workshops and advising students. Starting in September, the team will plan monthly workshops which should help the houses prepare for all aspects of the new system.

No strangers to the Greek system

None of the members of the new team is unfamiliar with the Greek way of life. Baxter said that all of the administrators were involved in Greek life as undergraduates.

Rogers has been involved in student-life related administration for eight years. He received his bachelor's degree from Lynchburg College and a master's degree from the University of Rhode Island. He said that student life is "what I love to do. I'm excited to start," he said.

Pheiffer praised the process which assembled the new team. The search committee included both four students and four administrators. Although Dean for Student Life Larry G. Benedict made the final call, Pheiffer said that "it's good to see students equally represented."

IFC President Rory P. Pheiffer '02 said that "it's good to be starting fresh" with a team who is able to provide more support.

rather to encourage them to use the team's services as much as possible.

The team arrives little more than a year before the FSILG system will no longer be permitted to house freshmen, a transition which promises to be challenging.

Rogers supports the decision to house all freshmen on campus by 2002 and said that the new recruitment model is similar to the one fol-

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Other world wide destinations cheap. Book tickets on line www.airtech.com or (212) 219-7000.

Crossword Solutions

from page 13



MIT Department of FACILITIES

CAMPUS CONSTRUCTION UPDATE

SPORTS AND FITNESS

Concrete delivery and pouring may disrupt pedestrian and vehicular traffic and cause noise and some utility shutdowns.

LOBBY 7

A major restoration to Lobby 7 has begun. Preliminary testing of cleaning methods will be conducted prior to the restoration. Work this spring and summer includes a cleaning of the dome and masonry, lighting replacements, and the opening of the skylight.

STATA CENTER

Expect high volumes of truck traffic delivering concrete and reinforced steel for the foundation.

SIMMONS HALL

The placement of concrete may generate noise and affect vehicular traffic. Activity on the Vassar Street duct bank may affect pedestrian way finding.

DREYFUS CHEMISTRY BUILDING

Construction of the labs on the west side of the building has begun may cause a high noise level between the hours of 6:00 AM and 2:00 PM.

70 PACIFIC STREET (GRADUATE HOUSING)

Site utility installation and the pouring of concrete foundations may generate dust, noise and cause disruption to vehicular traffic.

UTILITY INSTALLATION

The driving of steel sheeting in the northwest sector of campus may cause vibrations and disturbance to the surrounding area.

This information is provided by the Department of Facilities:
web.mit.edu/facilities/www/construction/

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Location	Fast Track Feature	Dates
Lobdell	A Pasta Lovers Trio- Pasta	April 9-20
Walker	Market Market- Food with Altitude	April 9-27
Courses	Tex- Mex Heaven- Quesadillas	April 9-27
Refresher	Strudel Bites- Just Right Pastry	April 9-27
Baker	Kickin Cajun- Cajun Flavors	April 9-27
Next	Country Roads- American Flavors	April 9-27



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THE ROOTS BLUES TRAVELER

Friday, April 27

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THURSDAY APRIL 19TH IS HOLOCAUST MEMORIAL DAY.

"TRACING THE LIVES OF
CHILDREN" EXHIBIT
9 am - 3:30 PM, Lobby 10.

MEMORIAL SERVICE
W11 Main Dining Room, 5 PM.

"DIAMONDS IN THE
SNOW"
A FILM BY MIRA
BINFORD, SURVIVOR
AND FILMMAKER
W11 Main Dining Room, 5:30 PM.

Holocaust Memorial Day (in Hebrew,
Yom Ha-Shoah) is an internationally
observed day of remembrance, com-
memorating the six million Jews and
six million others who perished at the
hands of the Nazis. A continual
reading of victims' names will be held
in Lobby 10 from 9 AM until 3:30 PM.

Holocaust Memorial Events sponsored by MIT Hillel. "Diamonds in the
Snow" is co-sponsored by the MIT Board of Chaplains. For more
information, please call MIT Hillel at 617-253-2982.



JAPANESE

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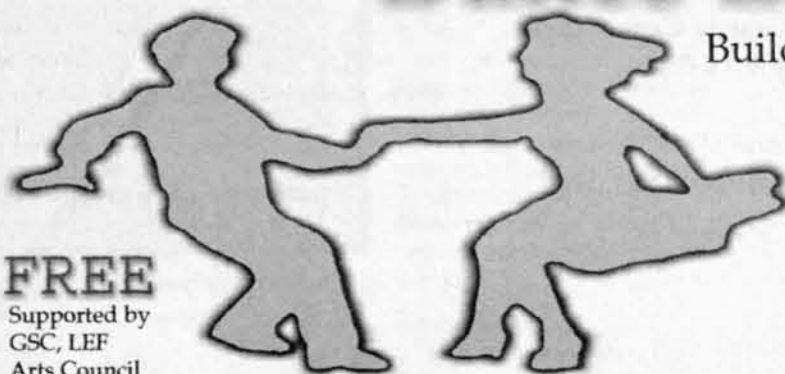
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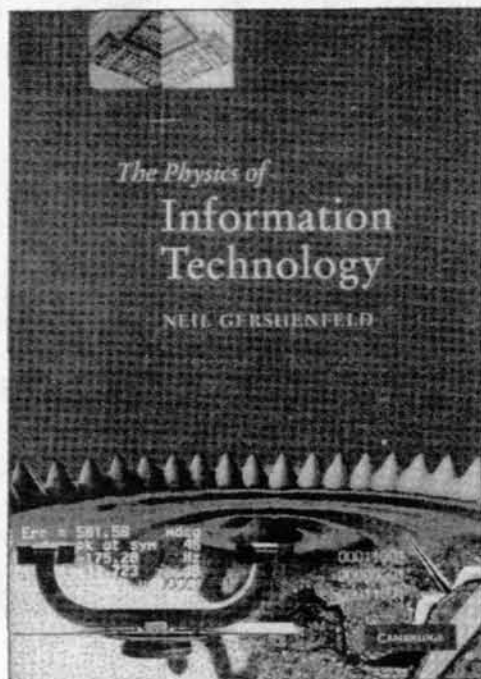
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Professor Neil Gershenfeld leads the Physics and Media Group at the MIT Media Lab and directs the Things That Think research consortium. He is also the author of *The Nature of Mathematical Modelling* and *When Things Start to Think*.

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2001
April 26, 27, 28

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MIT

Spring 7 (weekend

2001

April 26, 27, 28

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Equestrian Rides Its Way into Regionals

Equestrian, from Page 24

Landino also won fifth place in open equitation. Sara Etemadi '01 had a nice ride and placed third in the novice equitation division. Competing in the beginner walk-trot-canter category was Diana S. Cheng '03, who won her class with

a stunning performance.

The Regionals competition took place the next day at the same location. Only those riders who had attained a minimum point requirement competed at Regionals. This was only the third year in which the team had members qualify. Ironically, the very

five team members who had competed the day before all qualified to ride in this year's competition, the largest turnout ever for the MIT equestrians.

The drizzling rain stopped just in time to give the riders a chance to compete under relatively dry but overcast skies. Landino drew a difficult horse and placed sixth in the extremely competitive open over fences division. Equally competitive was the open equitation category, in which Luke gave an excellent performance and placed a very respectable fourth. Etemadi rode well but did not place in the advanced walk-trot-canter division, which was so big, it had to be divided into three heats. In the walk-trot category, Cheng gave a good effort but likewise did not place.

Lee once again drew Dream in

the random horse lottery and had a solid round in the intermediate over fences division. She was one of three competitors chosen out of a field of 10 to take part in a ride-off. These three riders were asked to jump three fences, one at a time. Despite botching the last jump, Lee placed second, qualifying her for the Zones competition. Lee is the first MIT equestrian ever to do so.

The top two riders from each category at Regionals go on to compete at Zones, and the top two from Zones go to Nationals. Lee will be competing against Anna Fishko of the Harvard team as well as the top two intermediate riders from each of three other regions in Zone I. The Zones competition will take place on Saturday at Stoneleigh-Burnham School in Greenfield, Massachusetts.

Cheng's Five Goals Help Engineers Past Endicott

Women's Lacrosse, from Page 24

offensive side of the field.

Although the Endicott goalkeeper made a few saves, she was overcome by the barrage of MIT shots. MIT continuously drove deep into the Endicott defense, drawing fouls. The Engineers were awarded seven eight-meter shots in the first half alone, converting three into goals.

In addition to eight-meter shots, MIT looked to Cheng for scoring. Cheng, NEWMAC's leading scorer, had more moves than the Endicott defenders could deal with. Cheng was able to create her own shots with her lightning-quick first step. She slipped past the defenders at will and netted five goals in total.

As Cheng had her way on the offensive end of the field, the Engineer defense shut down the Gulls. Endicott never had a chance to get into an offensive rhythm. MIT quickly forced ground balls whenever the Gulls managed to mount an attack. MIT's crisp passing allowed them to dominate the total time of possession.

In the second half, Endicott and MIT traded the first four goals back and forth. With MIT leading 11-3, Endicott scored four unanswered goals. Christine Lin '04 ended the streak with her first of two second-half goals. Theresa Cheng '02 scored MIT's final goal after she was left wide open in the crease.

The women return to action on Saturday at Mount Holyoke College.

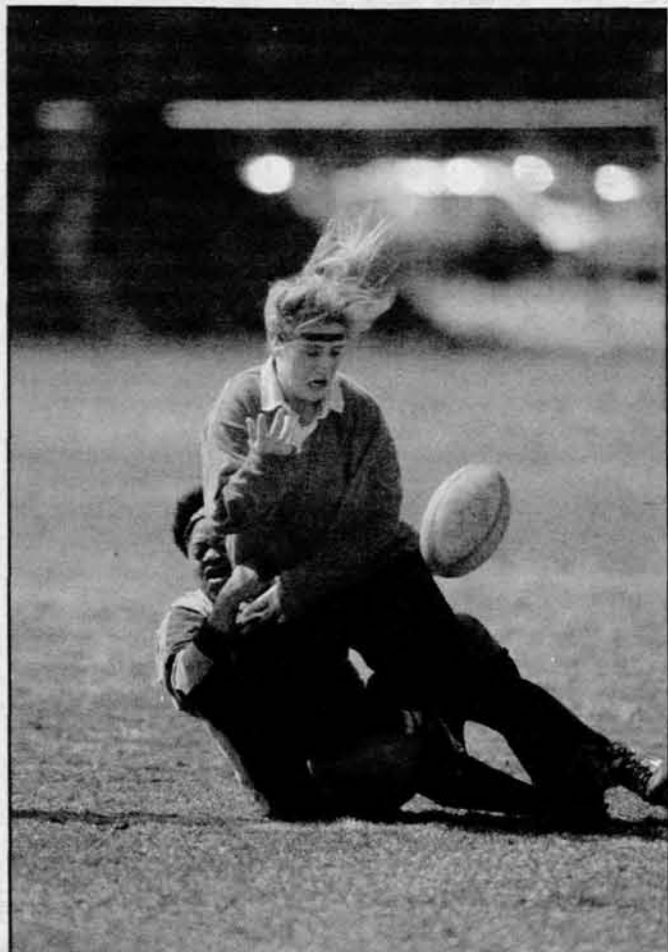
Women Row Past St. Joe's

Crew, from Page 24

Joe's (6:52.46), MIT won with a time of 6:48.24. The two boats stayed even through the first 500 meters, but then MIT began moving away from St. Joe's. By the sprint, MIT's eight had put some open water between the boats; they had a solid sprint and finished four seconds ahead of St. Joe's. MIT's varsity eight was raced by Kristen E. Cook '04, Danielle M. Schumaker '03, Graham, Tenley D. McHarg '04, Jill A. Rosenfeld '02, Danielle S. Smith '02, Jessica L. Wargo '04, Anne M. Latham '02, and coxswain Karissa D. Patterson '03.

Georgetown didn't have a varsity four to race, so MIT's varsity four raced St. Joe's Saturday afternoon. Because of the curve of the course at the start, MIT began the race slightly ahead. MIT's four used the start to their advantage and moved steadily through St. Joe's throughout the first 750 meters, gaining open water by the halfway mark of the race. MIT won the race, beating St. Joe's (7:34.30) with a time of 7:29.69. Racing in MIT's varsity four were Katie A. Butler '03, Julie E. Zeskind '01, Christine A. Karlovich '02, Cristina M. Costantino '03, and coxswain Christina Chen '03. MIT's novice four raced Georgetown in the morning and lost with a time of 8:19.87 to Georgetown's 7:47.31.

Provided Lake Quinsigamond thaws, this weekend the MIT women will take on WPI, Connecticut College, and Williams at Worcester.



AARON D. MIHALIK—THE TECH

Barika R. Poole '01 tackles a Boston University player during the women's rugby club match on Saturday. MIT lost to the mixed Brandeis and BU team.

MIT

April 26, 27, 28

Spring Weekend 2001

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Friday, April 27

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Johnson Athletic Center
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Thursday, April 26

Alpha Chi Omega
Lip Sync

Johnson Athletics Center
8:00 pm



SPORTS

Lacrosse Takes Early Lead, Never Looks Back Against Power Gulls



KATHY CHEN—THE TECH

Sarah Briggs '03 breaks through the Endicott defense during the women's lacrosse game on Tuesday. MIT won 14-8.

By Robert Aronstam

STAFF WRITER

Women's lacrosse easily defeated Endicott College on Tuesday by a score of 14-8.

MIT dominated the match early on, ending the first half leading by a score of 9-1. The Engineers then turned to several of their reserve players in the second half, who held off the Endicott comeback attempt.

Two of MIT's freshmen set the tone of the first half. Debbie Cheng '04 and Stephanie I. Hsu '04 combined for six of MIT's first seven goals. Also scoring in the first half were Lorien M. Paulson '02, Lani N. Rapp '01, and Jennifer M. Fiumara '02.

The Endicott Power Gulls struck first, scoring a goal in the opening minutes. Then MIT slammed the door. Their 9-0 first-half run was made possible by efficient passing and a well orchestrated offense. The Engineers dominated the shots-on-goal department. The ball was almost exclusively kept in MIT's

Women's Lacrosse, Page 23

Women's Crew Falls to Georgetown, Bounces Back with Win over St. Joe's

By Lauren Owens

TEAM MEMBER

The women's crew team raced this past weekend on the Schuylkill River in Philadelphia against St. Joseph's University and Georgetown. Although the team lost their races to Georgetown in the morning, all boats won their races against St. Joe's in the afternoon.

In the first race of the morning, MIT's novice eight squared off against Georgetown. MIT struggled with rhythm and timing in the first 500 meters, and although the boat performed well through the middle 1000 meters and the sprint, coxswain Maria E. Tanner '04 said, "We lost Georgetown in the start and never caught back up. We rowed well, but Georgetown rowed faster with more power." MIT (7:14.72) finished several boat lengths behind Georgetown (6:47.31).

The novices made up for their morning race by beating undefeated St. Joe's in the afternoon. MIT's boat took charge from the start and led through the whole race, having one of

their best sprints yet. They beat St. Joe's (7:13.72) with a time of 7:06.7. Rowers in the novice boat were (bow to stern) Kavitha S. Ramaswamy '04, Emily B. Fox '04, Talia M. Kingsbury '00, Jaryn E. Finch '04, Sarah A. Nowak '04, Megan S. Goldman '04, Meredith L. Gerber '04, Joy M. Forsythe '04, and coxswain Tanner.

The lightweight eight had an extremely close race against Georgetown in the morning. Lesley D. Frame '04 said "the lightweight varsity boat felt great during the warm-up, but it was a little rocky on the start [of the race]." Despite their start, the lightweights kept it a close race, finishing only two seconds behind Georgetown (6:43.45) with a time of 6:45.71.

In the afternoon race against St. Joe's, MIT's eight had a great start and pulled ahead of St. Joe's right away. MIT finished well before St. Joe's (6:54.20) with a time of 6:45.84. St. Joe's is known for their lightweight team, making MIT's lights very happy with their victory. Chandra J. Claycamp '03 said, "It was

great beating up on the sixth-ranked lightweight team." Bow to stern, the lightweight boat was made up of Aditi Garg '03, Margaret F. Nervegna '01, Frame, Sarah K. Yenson '03, Claycamp, Senna Kim '01, Hillary K. Rolls '02, Liz L. Willey '02, and coxswain Nirupama S. Rao '04.

The first varsity boat had an exciting race against Georgetown in the morning. MIT came off the start powerfully, but caught a crab in the first 25 strokes and lost a few seats to Georgetown. Georgetown continued to gain up through the 750-meter mark, but MIT made up distance between the two boats through the third 500 meters, walking back up on Georgetown.

"It was solid and strong, but we slowed down on the sprint and ended approximately bow to stern," said team captain Kate S. Graham '01. MIT (6:42.00) crossed the line about six seconds behind Georgetown's varsity eight (6:35.71).

In their second race, against St.

Crew, Page 23

Camels Lacrosse Downs Men's Team

By L. M. Hughey

STAFF WRITER

Last Tuesday, the men's lacrosse team faced a difficult battle against the Connecticut College Camels, losing 15-3. After a three-game winning streak, this defeat came as a jolting disappointment.

The three goals were scored by team members Matt P. Van Horne '02, Peter A. Jenkins '01, and David A. Cantor '02. Goalie Timothy P. Nolan '01 saved nine shots.

As the Engineers walked off of the football field with their heads hung low, Coach Walter A. Alessi said, "We were just beaten by a better team. They had good chances and they finished them. We had some good chances, but we just couldn't put them in the goal."

Connecticut College had an easy advantage; it was equipped with twice as many players as MIT's team. Alessi explained that "one of our co-captains, Kurtis G. McKinney '01, was out and we lost Scott B. Mahar '03, a starting defenseman. That hurt us."

After the game, midfielder Eli J. Weinberg '02 grimaced as a medical attendant ministered to the bleeding gouge in his knee. When asked about the wound, Weinberg said, "[A Camel] bit me." The team hopes to be complete again with full manpower by next week.

Alessi remained positive, however, and afterward told his fatigued players, "We'll get them next year."

Men still undefeated in league play

Last Saturday the men fought Western New England College and

secured a 10-7 victory. This game was an important one since WNEC is a league foe.

Top players in the game were Pascal F. Rettig '01 (4 goals, 1 assist), Weinberg (3 goals, 2 assists), and Van Horne (2 goals).

Goalie Nolan was honored as the Pilgrim League's Player of the Week. He blocked 17 shots against UMass-Boston, which possesses the top-scoring offense in NCAA Division III, and stopped 19 in the game against WNEC.

"It was a physical, rough game, but we were able to tough it out," Alessi said. Weinberg agreed, "It was a dirty game."

The men's lacrosse season record is now 5-3 overall, but they still remain undefeated within their own league. Alessi hopes the team will end up placing at least second. First place appears doubtful, and whether the Engineers can win first depends on how the men pull through the match versus Springfield College on April 24.

"We have a shot to be number two in the league. I just don't think that we can beat Springfield," Alessi said after last Tuesday's spirit-draining loss. "Just to give you an idea, Connecticut [College] lost to Middlebury 18-11, and Springfield [College] beat Middlebury 23-10. Springfield is in the top five in the country."

All five games remaining are league matches. Alessi said the team will "just concentrate on winning the other four and then see what happens."

Equestrian Struts Its Stuff At Regional Championship

By Jenny Lee

TEAM MEMBER

Last Saturday, the MIT equestrian team headed down to Holly Hill Show Stable in Hanover, Massachusetts for the final regular competition of the spring season, hosted by Boston University. Despite chilly temperatures and the presence of only five team members, everyone put in a good effort and performed well.

Kristen E. Landino '02 placed fifth in her open over fences class, which gave her enough points to qualify for Regionals. Also com-

peting in open over fences was Kathryn A. Luke '04, who won sixth place. Jenny J. Lee '02 clinched a blue ribbon and simultaneously qualified for the Regionals competition with a brilliant ride in her intermediate over fences class on the aptly named horse, Dream.

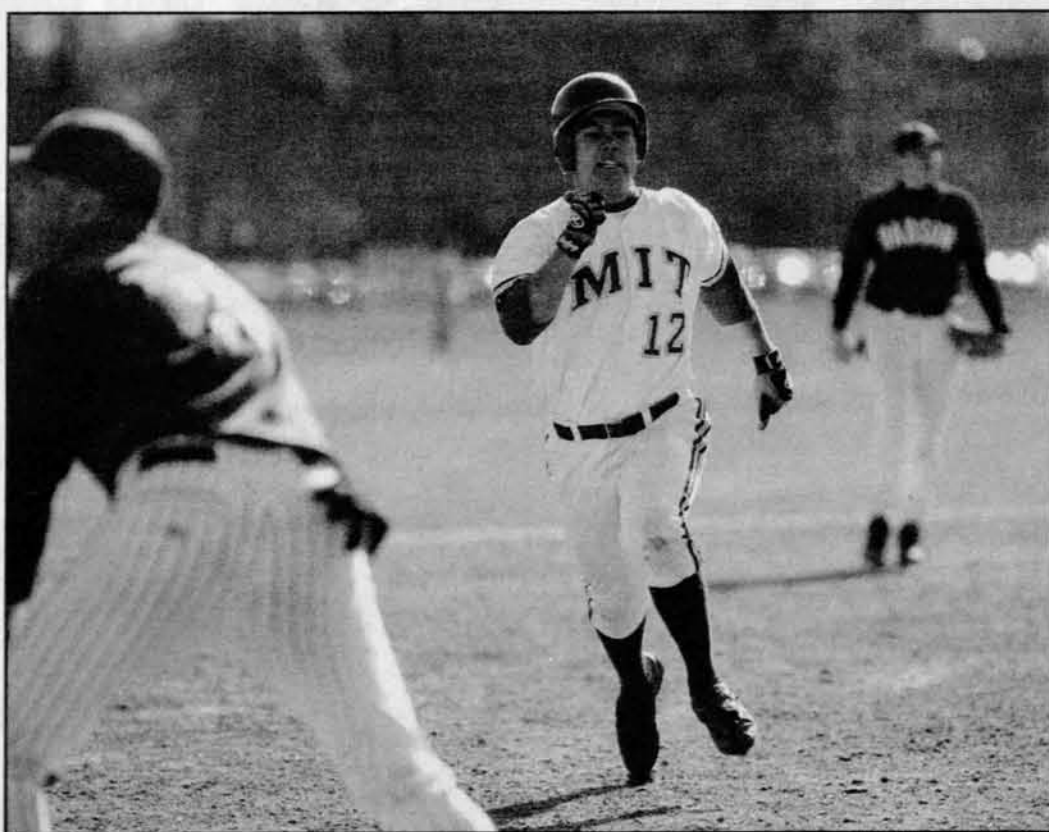
The flat phase of the competition began in the afternoon. Luke had an unfortunate horse draw, but still performed well enough to place fifth in her open equitation class and qualified for Regionals.

Equestrian, Page 23



MARISSA YATES—THE TECH

Sheila E. Saroglou '03 secures an out at third base during the first game of a doubleheader against Babson. MIT fought hard and lost by only one run in the second game after losing the first.



MARISSA YATES—THE TECH

Dave J. Ostlund '04 strives for third base during the men's baseball game on Tuesday. MIT lost to Babson 17-8.