



The South Asian American Students Association puts on an explosion of song and dance — the Agni Path — Saturday in Kresge Auditorium. See photo essay, pages 10-11.

TIFFANY LIN—THE TECH

## Community Split On ROTC Proposal

By Stacey E. Blau  
NEWS EDITOR

In the three weeks since the release of the ROTC task force's final report, which recommended creating a "model" ROTC program, students and faculty continue to express mixed feelings about the plan.

The model program proposal has three main features: It calls for ROTC programs to be open to all students, for MIT to promise to fully compensate cadets who lose their scholarships for reasons of homosexual conduct, and for the faculty to create a committee advocating change in the military's discriminatory "don't ask, don't tell" policy on gays.

The proposal, which is meant to address the conflict between the military's policy and MIT's non-discrimination policy, was introduced and discussed at the March faculty meeting.

The task force is now "trying to refine their recommendations" to respond to some of the issues raised at the meeting, said Chair of the Faculty Lawrence S. Bacow. The task force is also holding an open community forum this Thursday from 7 to 9 p.m. in 10-250 to gather more input, Bacow said.

"I don't know how drastic the changes might be," Bacow said. The faculty plans to discuss the revised proposal at next week's meeting.

### Some voice concerns on proposal

Several people have expressed misgivings about the proposal.

"It seems to me a little bit weak," said outgoing Graduate Student Council President Bonnie J. Souter G. The proposal has some good ideas and says "we're going to try to work on discrimination," but it does not say what MIT will do if the Department of Defense does not cooperate with MIT, she said.

"I've heard from many gay and lesbian graduate students that this is

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## Rochester Death Halts MIT-Funded Study

By Dan McGuire  
ASSOCIATE NEWS EDITOR

A University of Rochester research project funded by an MIT grant has been suspended following the death of a student participant in the study.

The student's family plans to file a \$100 million lawsuit, according to Reuters. MIT has not been named as a defendant.

Rochester sophomore Hoiyan

(Nicole) Wan, 19, died on the morning of March 31 apparently due to a fatal dose of the anesthetic lidocaine.

The drug was being administered as part of testing for a pollution research project. Wan had been taken to the emergency room at Rochester University's Strong Memorial Hospital on March 29 after suffering cardiac arrest.

"This is a tragic loss. I am devastated by the news," said the study's

principal investigator, MIT Professor William G. Thilly, director of the Center for Environmental Health Sciences. "I want to express my profound condolences to the family of Ms. Wan," he said. Thilly also serves on the MIT Committee on the Use of Humans as Experimental Subjects.

The Wan family lawyer, Salvatore Aspromonte, said that the family was going to sue the doctors and

the hospital. "Anyone else beyond that is just speculation," he said. He was unaware that MIT was involved in the research.

### Lung tests cited in death

Wan was one of 200 participants involved in the Rochester branch of the research study, which was funded by the National Institute of Envi-

## Re-engineering Teams Get Down to Business

By Shang-Lin Chuang  
NEWS EDITOR

Two new student services re-engineering teams are looking for ways both to improve the way students access information like financial aid and grades records and to better plan and manage events.

The financial and academic services transition team is planning to implement the recommendations

by the student services redesign team. Those proposed include automated access to student financial and academic records and a timely research associateship and teaching assistant appointment process.

The other new team, the co-curricular redesign team, is following the recommendations made by the student services assessment team and is looking for ways to redesign event registration and planning, management of student accounts, space allocation and scheduling of student activities, and resource allocation.

The team is introducing ISS to MIT at a meeting this morning at 9 a.m. in the Building E56 penthouse; the redesign team will be hosting an open meeting tomorrow at 7 p.m. on the fifth floor of the Student Center.

### Teams plan to rework services

The technology consulting firm ISS will be working with the transition team through the summer to build a framework for future technological improvements. Areas targeted for improvement include Student Information Services and World-Wide Web-based student access, said David A. Weber, director of the Sloan School of Management educational services.

"This effort is maybe best characterized as a 'necessary, but not sufficient condition' to enable the

success of student services re-engineering," Weber said.

"As was the key with the assessment and redesign teams, each of the two new teams will be relying heavily on community input," said Director of Special Services Stephen D. Immerman, also project manager. "They will be doing a lot of their work in outreach to the community."

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## MIT Stroke Drug Could Top Market

By A. Arif Husain  
NEWS EDITOR

An MIT-patented drug has shown evidence of potentially dominating the stroke treatment market by reducing disability after illness by as much as 50 percent.

Stroke, which is the third leading killer in the United States, presently has no reliable treatments, said Professor of Brain and Cognitive Science Richard J. Wurtman, who proposed use of the drug.

Wurtman, who is also director of the Clinical Research Center, began studying the biochemistry of the

compound about 10 years ago.

The Technology Licensing Office could not predict MIT's royalty earnings on sales of the drug, although the San Francisco-based investment firm Montgomery Securities, which specializes in biotechnology, predicts \$300 million in sales in its first five years.

Investigators have shown that not only did more than twice as many patients fully recover from their strokes compared with placebo trials, but also cognitive functions of patients receiving the drug were significantly improved, Wurtman said.

Since the publication of those findings by Interneuron Pharmaceuticals, which Wurtman co-founded, Wurtman and his group have been able to show how the drug is metabolized in the body and how the breakdown products are useful in the treatment of stroke.

MIT owns rights on the drug as a treatment for stroke and other brain injuries, but the patent is sublicensed with Interneuron. The company has exclusive development and commercialization privileges of the drug in the U.S. and Canada.

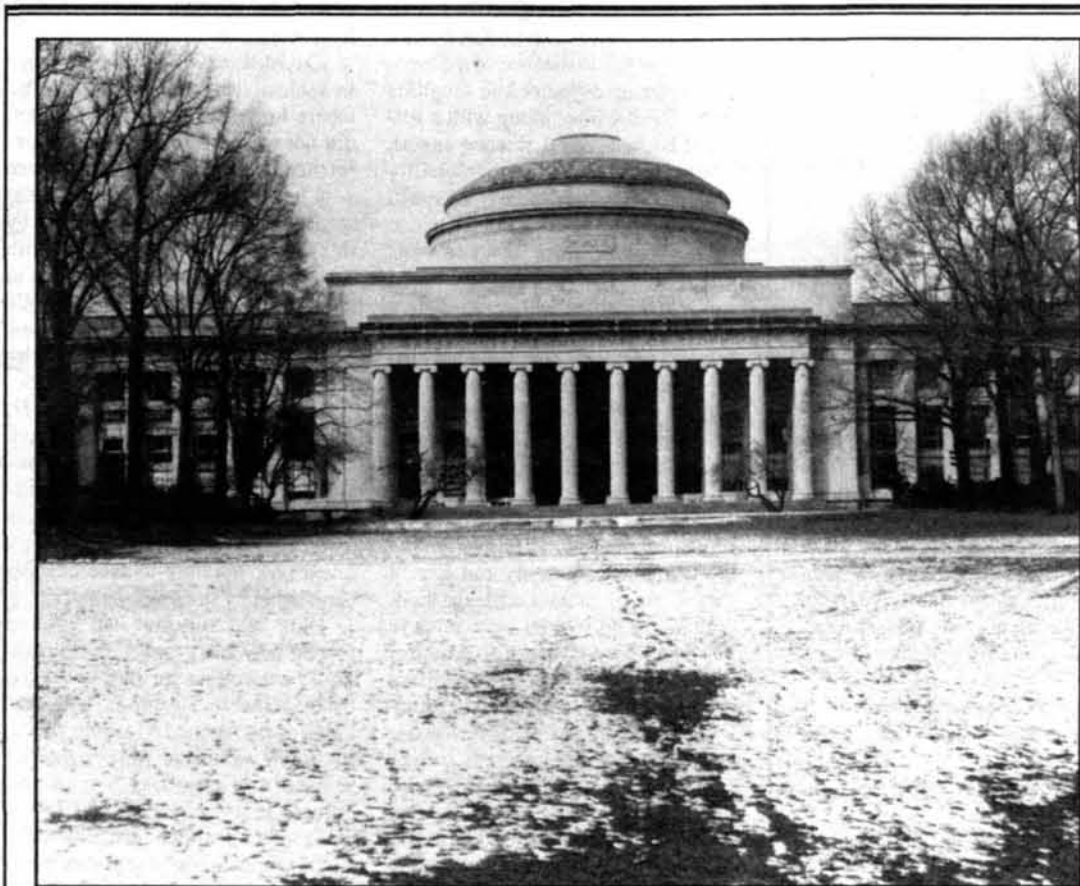
The compound is not yet approved for public use, but is "on a fast track through the [Food and Drug Administration]," Wurtman said.

"Until now, there has been very, very little progress in dealing with stroke and I'm very happy that this drug seems to make a difference," Wurtman said.

### Drug seems to have few side effects

A stroke occurs when an area of

Citicoline, Page 16



A rare spring storm covers Killian Court in a blanket of snow yesterday morning.

JIRI SCHINDLER—THE TECH

## INSIDE

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■ The South Asian American Students Association celebrates South Asian art and culture in "Raj Abhusheka, A King's Coronation" on Saturday. Page 10

# WORLD & NATION

## Mexico Says U.S. Abuses Its Illegals

THE WASHINGTON POST

MEXICO CITY

"Stop the Brutality!" screamed the front-page editorial in one of Mexico City's leading dailies.

In one of their most vociferous outbursts of U.S.-bashing in recent months, Mexicans are expressing outrage at back-to-back incidents across the border in which California police beat three Mexican immigrants — and were caught on videotape — and a second episode Saturday when seven illegal immigrants died in an automobile crash during a chase by U.S. Border Patrol agents.

"The violation of justice and of human rights is rooted in xenophobia and racism," the newspaper *La Jornada* charged in an editorial this weekend.

For many Mexicans, U.S.-bashing is much the same sport that Mexico-bashing is for presidential candidate Pat Buchanan. But in an election year when some of the Republican political rhetoric has been aimed at the United States' southern neighbor, Mexicans have become even more sensitive and outspoken about perceived slights from across the border.

"This aggression is a natural consequence of the direction that political opinion has taken in the United States against foreigners, and Mexicans in particular," charged Jose Angel Conchello, chairman of the Mexican Senate's foreign relations committee.

Nothing in recent years has stirred more bitterness on the part of Mexicans than the repeated videotape playbacks of Riverside, Calif., sheriff's deputies beating three illegal Mexican immigrants after a chase last Monday. Mexicans had much the same reaction to the film, taken by a television crew, as African Americans had to the tape showing Los Angeles police officers beating Rodney King in 1991.

When a pickup truck carrying 25 Mexican immigrants crashed Saturday in the same California county while trying to evade U.S. Border Patrol officers, killing seven and injuring 18, Mexicans became even angrier at what they claimed is a trend of increasing brutality against Mexicans in the United States.

## Alabama Town's Wounds From Racial Controversy Slow to Heal

THE WASHINGTON POST

WEDOWEE, ALA.

People here still feel the embarrassment and indignation. Outsiders have the wrong idea. This is not a racist little town, as so many people were led to believe. This is not a place where blacks and whites live together in the thick, denying fog of another time.

But no matter how much the 800 residents of Wedowee (we-DOW-ee) protest the characterization of their home, they cannot escape what brought the town to the attention of the world.

In a pivotal moment two years ago, veteran principal Hulond Humphries — adored by most whites and disliked, it later emerged, by most blacks — attacked interracial dating and threatened to cancel the high-school prom.

Before long, civil-rights protesters and international reporters had converged on the town, the school had been burned to the ground deliberately, and long-buried feelings of resentment and hurt had raged to the surface, never to be fully hidden again.

After the prom controversy, residents of this northeastern Alabama town and the outlying hills and hollows of Randolph County were deeply shaken — whites no longer certain where they stood with their black neighbors, blacks no longer sure they could depend on their white friends to take a stand in a difficult time.

In the span of a few heated weeks, the townspeople's carefully held illusions that everything was fine, everything was fair, no one had any complaints about race and relationships in this corner of the world, were shattered.

"I think healing is way down the road," said Charlotte Clark-Frieson, 42, president of the county chapter of the NAACP and the only black member of the county school board. "A lot of people, I'm sure, don't want to hear me say that. The truth is, the county, the town, has never really been whole. You hear this cliché about the Band-Aid approach? The healing has to occur from the inside out."

## WEATHER

### Mushy slush

By Gerard Roe

STAFF METEOROLOGIST

Apparently someone or other forgot to tell Mother Nature about summer and fall this year, as we have been plunged into a winter-like configuration, with a vast swath of cold air enfolding the eastern United States. As yesterday's storm clears away to the northeast there will be brief clearing this morning only to be replaced by a new, developing system motoring up the Blue Ridge Parkway. Precipitation should begin around mid-afternoon. It is on the rain/snow borderline so will either be in the form of sleet or wet snow. With humidity distributed throughout the lower atmosphere and the strong vertical motion associated with this cyclone we should continue to see the dramatic cloudscapes that we have had of late. Since the upper atmospheric circulation is spinning its wheels above us right now, the cyclone will not go anywhere in a hurry. Snow, heavy at times, is likely throughout the night into Wednesday morning. Clouds and isolated flurries associated with wrap-around moisture will continue through Thursday.

**Today:** Broken clouds early, then overcast. Moderate winds from the west in the morning swinging round to from the east in the afternoon. High 45°F (7°C).

**Tonight:** A winter storm watch is in effect. Wet snow, heavy at times. Low 32°F (0°C).

**Wednesday:** Snow lingering on till afternoon, and quite windy. High 42°F (5°C). Low 33°F (1°C).

**Thursday:** Chance of a flurry or two, then some clearing. High around 45°F (7°C). Low in the mid 30s (about 2°C).

# Clinton Secretly OKed Iran's Arms Shipments to Bosnia

By James Risen and Doyle McManus

LOS ANGELES TIMES

WASHINGTON

President Clinton secretly gave a green light to covert Iranian arms shipments into Bosnia-Herzegovina in 1994 despite a United Nations arms embargo that the United States was pledged to uphold, according to senior administration officials and other sources.

Two top U.S. diplomats, acting on instructions from the White House and the State Department, told Croatian President Franjo Tudjman in early 1994 that the United States would not object to the creation of an arms pipeline that would channel the weapons through Croatia and into Bosnia for the Muslim forces fighting in the bloody civil war.

According to the U.S. sources, Tudjman raised the idea of the secret shipments and asked what the American response would be. At the time, the United States was publicly committed to the arms embargo, and its allies in Europe were concerned that a weapons influx would escalate the conflict and lead to revenge attacks against their peacekeeping troops in the region.

But after consultations with national security adviser Anthony Lake and Deputy Secretary of State Strobe Talbott, the two U.S. diplomats, Charles Redman and Peter Galbraith, relayed to Tudjman that there would be no U.S. protest to the smuggling operation.

Specifically, the U.S. officials were told to say they had "no instructions" concerning Iranian arms shipments — a diplomatic way

of saying the United States would not object. Clinton directly participated in the decision, a senior administration official said.

Thus opened a new chapter in the U.S. policy toward Bosnia, one that has remained secret until now, and that has had important consequences both for the combatants in the long-running war and for the other nations, including the United States, attempting to deal with it.

After the decision, Tudjman was free to allow the Iranians to launch large-scale arms transfers through Croatia. That effort continued until January of this year, even after 20,000 American troops began to be deployed as peacekeepers in Bosnia, administration officials said. The weapons helped fortify the badly outgunned Muslim force, as well the Croats who took a large cut of the shipments, until they were able to fight a better-armed Bosnian Serb army to a standstill.

The support also increased Iran's links with the Bosnians, which continue ominously to this day. Some Islamic fighters slipped in with the weapons and established operations.

Meanwhile, U.S. government officials not in on the secret policy shift were left in confusion. With its spy satellites trained on the region, the CIA discovered the smuggling and came to wonder whether certain State Department and National Security Council officials were running an illegal covert operation, reminiscent of the Iran-Contra affair, sources said. Then-CIA Director R. James Woolsey took the evidence to the White House, prompting a top-secret, six-month investigation by the Intelligence

Oversight Board, the small White House panel responsible for probing wrongdoing in the intelligence community. It delivered a secret verdict of no law violations.

Elsewhere, speculation and grumbling spread, particularly in Europe, that the United States was somehow violating the embargo and renege on its pledge to uphold it. The White House repeatedly denied facilitating arms shipments to the Bosnian Muslims, but never acknowledged its real role.

"This case is very, very sensitive, and very highly classified," former White House counsel Abner Mikva, who formally referred the case to the Intelligence Oversight Board in 1994, said in an interview.

Clinton administration officials insist that the decision on the arms shipments was justified. The United States was always sympathetic to the Muslims, who bore the brunt of Serbian territorial aggression, and amenable to easing their plight short of violating the embargo.

"The policy throughout this administration up until the expiration of the arms embargo (the ban on small arms ended in March) was that we fully abided by the terms of the arms embargo, and we did nothing to violate it or circumvent it," said a senior administration official who was authorized to discuss the matter after the Los Angeles Times learned of it.

With the tacit U.S. approval, U.S. officials said, the arms pipeline grew into a large and well-organized airlift operating through Turkey and Croatia, supplying thousands of tons of small arms and other light equipment.

# Brother of Unabomber Suspect Had Hired Private Investigator

By Serge F. Kovaleski and Pierre Thomas

THE WASHINGTON POST

WASHINGTON

The younger brother of the man who federal authorities believe is the so-called Unabomber conducted his own investigation for several months before going to the FBI after growing suspicious that his sibling was the elusive killer, a lawyer for the family said Monday.

In what has been described as an anguished move, David Kaczynski, 49, sought the assistance of a Chicago private investigator and longtime family friend who, along with a former FBI behavioral science expert, analyzed the writings, personality and travel habits of suspect Theodore John Kaczynski, 53.

A Washington lawyer was brought onto the case at David Kaczynski's request as evidence mounted against his brother. The lawyer eventually contacted authorities and gave them the first viable suspect since the Unabomber began his brand of terror nearly 18 years ago, killing three people and injuring 23 others.

"This is a very loving family," explained Anthony P. Bisceglie, the lawyer who ultimately put David Kaczynski in contact with the FBI. "I think David wanted very much to believe that his brother was not involved, I think he still would like to believe that... I think he is somewhat in shock. The family is going through a grieving process."

Theodore Kaczynski, who remains in a special cell in Helena, Mont., reading newspapers and books on ancient history, has had no contact with his family since he was taken into custody Wednesday. But Bisceglie said family members, who

have given him financial support over the years, would go to see him if he expressed any interest in seeing them.

Bisceglie, a corporate lawyer, said that neither he nor David Kaczynski knew when they first went to the FBI that a \$1 million reward was being offered for any tip that led to the Unabomber's capture. "Money was absolutely not involved," he said. "David's sincere desire was to make sure no further lives were lost."

David Kaczynski, who has been in seclusion in Schenectady, N.Y., where he works at a youth shelter, did not attend Monday's news conference. Bisceglie, who has worked with him since January, read a statement which he said was written by the family: "Our hearts are with Ted. Our deep sympathies go out to the victims and their families. We will not be speaking with anyone from the media now or in the future."

Bisceglie, a corporate lawyer, described the family's odyssey from confidential discussions with a private investigator to sensitive negotiations with the FBI in which they realized they could be turning over a loved one, possibly to face charges punishable by the death penalty.

Late last summer, an uneasy feeling began to grip David Kaczynski. Two letters he had received from reclusive Theodore, who was living in an isolated Montana shack, included names of places he had visited and peculiar words and phrases that seemed similar to the Unabomber's strident declamations.

The uneasiness escalated soon after the Unabomber's "manifesto" was published in September in *The Washington Post* and *New York*

*Times*. "There were similarities in ideology, phraseology and the spelling of certain words," Bisceglie said. David Kaczynski had been left with "considerable unease" that his brother might be somehow connected to the elusive killer, Bisceglie said. So, in October, David Kaczynski contacted Chicago private investigator Susan Swanson, 49, of the Washington-based Investigative Group International. She was a childhood friend of David Kaczynski's wife, Linda, from Evergreen Park, Ill.

In December, Swanson took a collection of Theodore Kaczynski's letters and writings — including older works he had told his brother he hoped to one day publish — and sought the assistance of Clint Van Zant, a former FBI behavioral science expert from Fredericksburg, Va., who is currently a security consultant.

Van Zant had no idea who wrote the letters or who made them available to Swanson. He developed two independent teams, one with a psychiatrist and a language expert, and another with two communications experts. The teams had two goals — compare the letters with the Unabomber's manifesto and develop profiles of the writers.

He and the first team felt there was "at least a 60 percent chance that it was the same author," said Van Zant in an interview. "We felt much stronger about the probability, but I wanted more letters to draw further conclusions. The second team felt even stronger, from the communication aspect, that they were the product of the same author. There were similarities as far as grammar and sentence structure, and theme."

# Whitewater Prosecution Witness Testifies to Aiding 'Political Family'

By Michael Haddigan  
THE WASHINGTON POST

LITTLE ROCK, ARK.

The government's main witness in the fraud and conspiracy trial of Gov. Jim Guy Tucker (D) and President Clinton's former Whitewater partners yesterday surprised defense attorneys — and the prosecution — when he strayed from testimony he gave last week on an alleged financial scheme to benefit the state's Democratic "political family."

Former municipal judge David Hale said last week that he, Tucker and James McDougal hatched a plan over Tucker's kitchen table in October 1985 to "clean up some members of a political family." But during cross-examination Monday by a Tucker attorney, Hale testified that he's not certain when defendant James McDougal made the remarks.

"It could have been (at that meeting)," Hale said, "But it could

have been at the next one. We had a lot of meetings during that time." Under questioning by defense attorney George Collins, Hale also said he didn't remember if Tucker was present at the meeting where he says the topic of the "political family" was mentioned.

Hale, who operated a Little Rock small-business investment company in the mid-1980s, is testifying as a government witness under a plea agreement with Whitewater Independent Counsel Kenneth W. Starr. Hale has pleaded guilty to two felony fraud charges.

Tucker and former Madison Guaranty Savings & Loan owners James McDougal and his former wife, Susan McDougal, are on trial on charges of conspiring with Hale to get \$3 million in illegal federally backed small-business loans to finance a variety of real estate deals.

Prosecutor W. Ray Jahn said

outside the federal courthouse later that Hale's testimony Monday differed from what Hale has been telling Starr's office for the last two years.

"We'll go back and try to explore with him in front of the jury what his memory is concerning those events," Jahn said.

Hale also was unclear on details of a trip he says he took earlier on that October day to see some land south of Little Rock that Tucker was going to buy from Madison. Hale also has alleged that then-governor Bill Clinton pressured him to make a \$300,000 loan illegally to Susan McDougal.

Hale's is the only direct allegation of wrongdoing against the president, who is to testify by videotape in late April. The defense has argued that Hale has fabricated the story to make a deal with federal prosecutors.

# Astronomers Investigating Intriguing And Hard to Detect "Brown Dwarfs"

By Kathy Sawyer  
THE WASHINGTON POST

Astronomers reported yesterday new evidence that the universe is populated with dim, intriguing objects too small to be stars but too large to be planets.

At least some of them are loners, and one of them in some ways resembles Saturn's moon Titan.

These objects — known as brown dwarfs — are stubbornly difficult to detect, but they have finally begun to emerge from their cloak of darkness, as technologies improve. Several likely candidates have been discovered recently, but the first "unambiguous detection" was confirmed only late last year, orbiting a star 18 light years from Earth called Gliese 229.

This week, researchers reported at a meeting in Liverpool, England,

that they have "unequivocally" detected the first brown dwarfs ever found in complete isolation — that is, not in orbit around a star or even grouped in a star cluster like two found in the Pleiades recently.

Brown dwarfs are believed to be failed stars, born with insufficient mass to build the high temperatures required to trigger the thermonuclear fusion that gives stars their shine. Astronomers consider an understanding of these objects crucial to the search for planets around other stars.

The new brown dwarfs are all relatively close — within 150 light years of the sun. Their detection "raises the real possibility that there may be many more," said Hugh Jones of Liverpool John Moores University, who led the discovery team. They used a computerized

measuring machine known as COSMOS, in Edinburgh, to search for brown dwarf candidates in photographic plates taken with the United Kingdom's Schmidt telescope in Australia.

One of these brown dwarfs, known only as "296A," lies in the southern sky on the border between the constellations Sculptor and Phoenix, the researchers said.

"It may be only 60 times more massive than the planet Jupiter" or about 6.5 percent of the sun's mass, they reported. It seems to have a surface temperature of about 5,000 degrees Fahrenheit and a luminosity about one thousandth that of the sun.

Under casual observation, this object looks like a normal star similar to the sun, though less massive, cooler and red instead of yellow.

# Man Will Face Assisted Suicide Charges Despite Court Rulings

LOS ANGELES TIMES

LOS ANGELES

Concluding that recent court decisions allowing assisted suicide apply only to physicians, a Los Angeles Municipal Court judge refused Monday to dismiss felony charges against a man who helped his AIDS-ravaged lover commit suicide last year.

In the first such test of California law since the issuance of opinions by two federal appeals courts, Judge Linda Lefkowitz rejected arguments that the rulings had rendered the state's ban on assisted suicide unconstitutional.

Referring at length to the federal rulings, Lefkowitz hewed to a narrow interpretation, ultimately agreeing with the prosecution that the opinions did not open the door to all forms of assisted suicide involving the terminally ill.

"I read the opinion to stand for no more" than the right of physicians to help terminally ill patients end their lives, Lefkowitz said of last month's U.S. 9th Circuit Court of Appeals decision.

That means Keith W. Green continues to face prosecution for helping Los Angeles designer James Northcutt kill himself in his garage last December.

Northcutt, 54, was in the advanced stages of AIDS and had previously attempted suicide when Green helped him run a hose from his car's exhaust pipe to the rear window.

# Judge Rejects Request for 25-Year Sentence for Smuggler

LOS ANGELES TIMES

SAN DIEGO

In a defeat for prosecutors seeking to increase prison sentences for smugglers of illegal immigrants, a San Diego judge Monday rejected the U.S. attorney's request for a 25-year sentence for a smuggler involved in a high-speed crash that killed three people and injured 16.

Federal District Court Judge Marilyn Huff gave Gilberto Baez-Luna, who had pleaded guilty, a sentence of two years and nine months, to run concurrently with a sentence of eight years handed down by a state court after Baez-Luna pleaded guilty to three counts of manslaughter.

Huff declined to sentence Baez-Luna, 27, an ex-convict, under a 1994 law that calls for sentences up to life in prison for smugglers involved in cases where people are put in danger, injured or killed.

Since the sentences will run concurrently, the term handed down by Huff will not increase the time Baez-Luna spends behind bars. With time off for good behavior, he could be free in four to five years.

Alberto A. Arevalo, the assistant U.S. attorney who prosecuted the smuggling case, said Huff's decision will not keep prosecutors from invoking the 1994 law against other smugglers. Arevalo and his boss, U.S. Attorney Alan Bersin, had hoped a tough sentence by Huff would act as a deterrent to smugglers who routinely risk the lives of illegal immigrants.

Huff said she was bound by the "quite low" sentencing guidelines for immigrant smuggling set forth by the U.S. Sentencing Commission, created in 1984 by Congress to insure that judges throughout the country give similar sentences for similar offenses.

## Graduate Student Council

Next meetings:

HCA - April 9  
Formal Ball and Activities- April 17  
General - May 8

The Graduate Student News is coming out in mid May. All info. must be received by April 25th for publication. Questions: contact [gsc-secretary@mit.edu](mailto:gsc-secretary@mit.edu)  
*news, fellowships, comics, photos, features, stories,...*

## Joseph and the Amazing Technicolor Dreamcoat

starring Donny Osmond  
at the Colonial Theatre  
Thursday, April 18, 8pm

Tickets only \$25!!!!!!

There are a limited number of tickets so sign up now in the GSC office (50-222) and please pay by check.  
Questions: contact 3-2195 or [olivera@mit.edu](mailto:olivera@mit.edu) or [gsc-admin@mit.edu](mailto:gsc-admin@mit.edu)

The Formal Ball is May 17th. We will again have the spectacular Swing Band the White Heat Septet.  
Free dance lessons by the MIT Ballroom Dance Club - April 20th

Come with the GSC to Fenway!!!

# Red Sox

vs.  
Kansas City Royals

April 27, 1996  
Game time: 1:05 pm

Get your tickets for only \$5 before they are sold out at the GSC office (50-222) and please pay by check. Meet at the GSC office at noon or we'll see you at the game.

All Graduate Students are invited to all our meetings. Meetings are held at 5:30pm in 50-222 and dinner is served.

Stay informed about all our events! Check out our web page <http://www.mit.edu:8001/activities/gsc/gsc.html>  
Add yourself to our mailing list by sending email to [gsc-request@mit](mailto:gsc-request@mit)  
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# OPINION

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The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January and monthly during the summer for \$20.00 per year Third Class by The Tech, Room W20-483, 84 Massachusetts Ave., Cambridge, Mass. 02139-7029. Third Class postage paid at Boston, Mass. Non-profit Organization Permit No. 59720. **POSTMASTER:** Please send all address changes to our mailing address: The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029. Telephone: (617) 253-1541, editorial: (617) 258-8324, business: (617) 258-8226, facsimile: (617) 258-8324. Advertising, subscription, and typesetting rates available. Entire contents © 1996 The Tech. Printed on recycled paper by MassWeb Printing Co.

## Government Responsible For Military's Policies

In my humble opinion, the views of Aaron Golub G on the U.S. military as stated in his letter ("ROTC Is Anything But Right for MIT," April 2) and his argument that one should expand the debate on MIT's ROTC program are incorrect for the following reason: The U.S. military is not an autonomous organization. It is merely a tool of the policymakers of the nation (which might be the president, the Congress, the bureaucracy, the ruling hegemony, or whatever). As such, it is not responsible for its actions past and present.

Rhetoric of honor and tradition notwithstanding, the U.S. military has throughout its history remained subservient to the ruling faction, carrying out the policies and mandates generated by the faction, with varying degrees

of success and efficiency. When a sword is used to slay another human being, the sword is not to blame, but rather the hand and mind that wield the sword. Similarly, when the U.S. military is used to carry out ethically objectionable actions, the organization itself is not responsible, but rather the power and will that wields it.

The question at hand is ROTC's policy on homosexuality, which follows the current policy on the same issue, which ultimately reflects the mandates of the ruling hegemony. The question can be distilled to two components: First, the ethical consideration of discrimination on individual characteristics that has no bearing on the individual's combat effectiveness, and second, whether boycotting the physical embodiment of the policy in question (in this case, MIT ROTC) is the most effective method of altering the ruling faction's position on this issue. Complicating the discussion by introducing personal moral

judgments that are irrelevant to the discussion is counterproductive, and should therefore be avoided.

Note that I am keeping my personal views on the ethical considerations of discrimination, violence, socioeconomic domination, modern imperialism, individual career choice, and other such personal moral judgments free from the above discussion. In my opinion, discrimination based on one's sexual orientation seems to me to have no bearing on one's combat effectiveness in a military organization, and should therefore be abandoned. Whether or not boycotting ROTC as a collective body through MIT (as I understand, individuals always had the choice not to join ROTC) is the best way to rectify the current situation (that of discrimination against homosexuality in military) is still open to debate, and I wish to withhold my opinion on that topic.

Hsienchang Chiu '96

## Montana's Not Interested in Syndicalism

Column by Anders Hove

EXECUTIVE EDITOR

Last week I was rummaging through a stack of old psychology texts in the Strand bookstore when I noticed a glimmer of light emanating from a lower shelf. Bending down, I reached my arm behind a row of books and fumbled around blindly. My fingers brushed the surface of a smooth, metallic rod, wrapped in some sort of dusty fabric. I clenched my hand around the object, and gingerly pulled it out from its former resting place. I recognized it instantly: Here in my hands were the tattered remains of the very poison-tipped umbrella used by a lone KGB agent to kill the unfortunate Bulgarian dissident Georgi Markov.

I couldn't wait to bring this extraordinary find to my old friend back in Cambridge. At long last I found myself north of the Charles again, sheepishly opening the massive cast-iron door to my old stomping ground, the Balkan Subversive and Revolutionary Bookstore. I peered inside; the dim interior was lit only by a smoke-choked gaslight somewhere behind several tall heaps of rotting newspapers.

"Is anyone here?" I inquired.

"I'll say," cackled a voice from the rear.

A small, wizened head emerged from behind a bronze bust of Milovan Djilas. The man's shock of stiff white hair couldn't begin to conceal his craggy, sallow skin, not to mention his piercing black eyes and quivering, wrinkled lower lip. Though I have met him here a thousand times, I never fail to be slightly discomfited by the appearance of my old friend from the underworld, Radovan Ičić.

"I had wondered when you would turn up, Hove," said Radovan with a glint in his eye.

"Indeed," I rejoined, "have I found a treasure —"

"Stop!" he interrupted. "We must waste no time. You are from Montana. You will not delay in laying bare your vast knowledge of America's nascent anarchist movement. What shall we call it? *Montana Volya?*"

"But Rado, I didn't come here to hear your silly conspiratorial drivel," I said.

"What you want will hardly matter in the new order," he said, "what with all the Montanans lurking about. Furthermore, I know for a fact that you are a prime mover in this conspiracy. A few months ago you wrote a column endorsing the publication of the Unabomber's manifesto, boasting in print that he would never be caught. And now he turns up a short drive from your home? Wipe that blank expression off your face, you miscreant syndicalist!"

I was aghast. Here was Radovan Ičić, knower of all things underground, wrongly accusing me of fomenting violent revolution.

"Rado," I said, "you've got to lay off the British beef. You want to trade accusations? Fine. I read in the paper this morning that the bomber is an old Gold Coast neighbor of yours. A true-blue Cantabridgian, crimson to the button of his cap. And you claim to know nothing — I'm afraid you won't find a fellow traveler in me, my friend."

Radovan's wrinkled cheek sagged, and he darted a glance at the bust of Djilas.

"You are right," he murmured, after a pause. "I had such high hopes for my old friend. John Kaczynski — there was a keeper of the faith. If only he, the militia, and the Freeman could have joined forces with all of your petty bourgeois neighbors."

"Your days fighting with the Partisans



have soured your judgment," I said. "Montana is only two years behind Cambridge technologically. And if it weren't for the kooks Cambridge keeps exporting, its politics would be only a few decades out of date."

"Indeed," I continued, "Montana has occasionally initiated real progressive political movements. It was among the first states to give women the vote. Its most eminent senator, Mike Mansfield, worked hand-in-hand with Hubert H. Humphrey to pass the Civil Rights Act of 1964 above and beyond a months-old Southern filibuster. Nearly 100 years ago, Montana's citizens fought hard for tough conservation legislation that would protect Western forest and mineral resources against the rapacious incursions of Eastern monopolies. Western states in general have lobbied for strong anti-monopoly legislation, more 'internal improvements,' and increases in medical spending for rural areas."

"You Easterners all have the same problem. You think you can just bottle up the vast

spaces of the American West into a snicker about Freeman and mysterious 'compounds.' It's quite true that, in some rural counties, local officials and game wardens travel in pairs to avoid trouble with the so-called 'militia.' The forest service even occasionally files flight plans with the leaders of these groups when fighting forest fires. This says more about the nature of today's political landscape than about life in the West.

"The West's political landscape used to be progressive. But today the West suffers from a strange schizophrenia. America's political parties — such as they are — are organized around suburban economic and social issues. Since most Westerners live in urban or suburban areas, issues raised in state capitals and in Washington, D.C., have at least some relevance to them.

"For that large minority that lives beyond the oases of Western suburbia, however, national life is becoming more alien. America's future does not lie in the agricultural industry, nor in extractive industries like forestry or hard-rock mining, although productivity in these sectors is still relatively high. Middle-aged residents of rural Sanders County, Montana, however, can read about the Internet every day in the *Missoulian*, or watch nightly reports about the riches of Bill Gates. At the same time, their way of life is disappearing, and those who still live it don't know where to go.

"The militia blame the Trilateral Commission and bar codes. The Freeman blame all government, right down to local officials. The people of Nevada's Nye County blame 'kelly humps' — mounds of dirt erected by the Forest Service to close old logging roads. You don't have to be a genius to figure out that this has nothing to do with politics. The bizarre nature of the arguments used by these groups demonstrates how far removed they are from normal political life. Bob Dole has as much to do with the militia as Bill Clinton has to do with the Freeman."

Finishing my impromptu speech, I took a breath of air. Radovan stared at me languidly.

"So you think they are ready for the dust-heap of history?" he asked.

"I don't know," I said. "I can't claim full insider knowledge. But I do hope the Rocky Mountain front will eventually take the lead again."

"Then why are you carrying a shoddy, worn-out umbrella and that stack of books on British imperialism?" he queried.

Anders Hove will return to the Balkan Subversive and Revolutionary Bookstore next week.

## Opinion Policy

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**Dissents**, marked as such and printed in a distinctive format, are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

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

**Letters to the editor** are welcome. They must be typed, double-spaced and addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or by interdepartmental mail to Room W20-483. Electronic submissions in plain text format may be mailed to letters@the-tech.mit.edu. All submissions are due by 4:30 p.m. two days before the date of publication.

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

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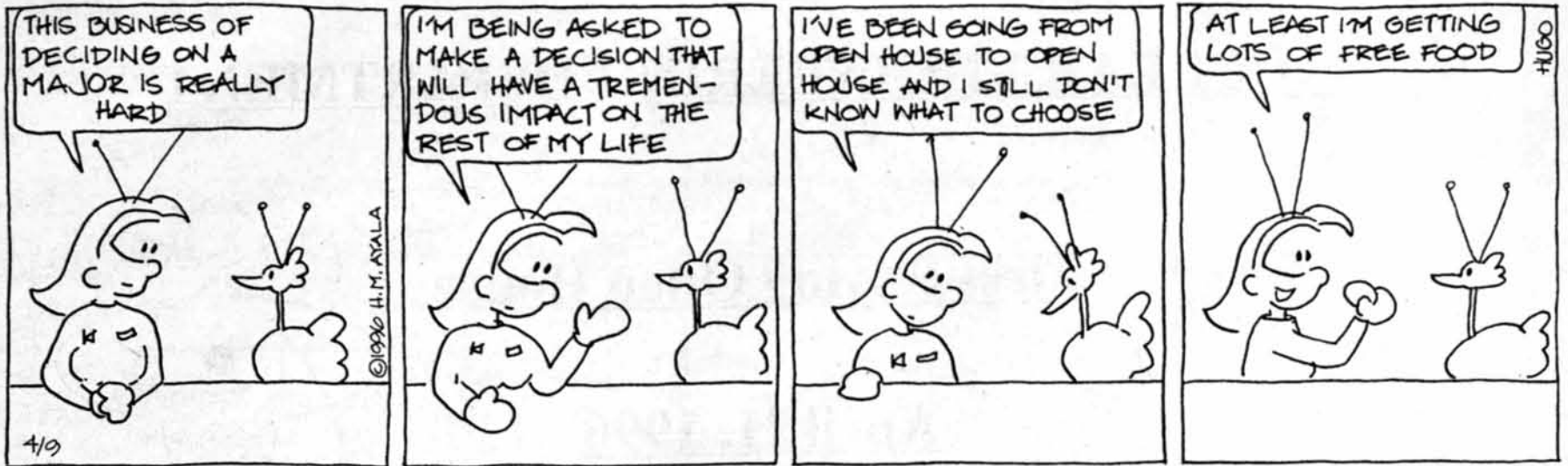
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# Off Course

By H. Ayala



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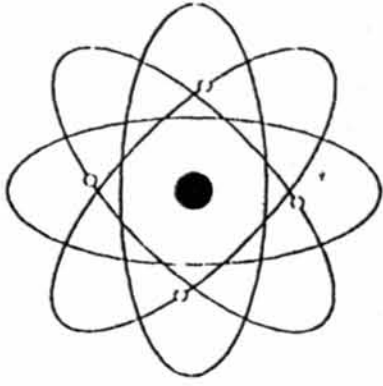
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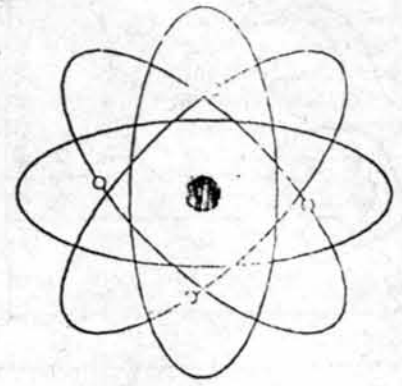
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# Drug Dose Was Two Times Normal Levels

Trials, from Page 1

ronmental Health Sciences. The project is researching how environmental air quality affects lung cancer.

MIT "did a lot of the research and analysis" with the grant money, said Robert Loeb, public information director of the University of Rochester Medical Center. MIT "turned to [the University of Rochester] and several other universities to do the clinical work," he said.

Researchers at Rochester paid participants \$150 for submitting themselves to a bronchoscopy, a procedure that involves the insertion of a flexible tube to gather lung cells. Lidocaine is administered to keep the subjects from gagging. "Bronchoscopy is a well-used, well-established procedure conducted virtually daily," Loeb said.

But the level of the drug Wan received was "obviously too much," said Rochester Senior Vice President Jay Stein, according to *The Boston Globe*. Information released Wednesday showed that 9 milligrams per milliliter of lidocaine had been present in Wan's blood; the typical level administered during such procedures is usually under 5 milligrams per milliliter.

This and other research involving bronchoscopy have been suspended at Rochester, Loeb said. "This death completely blindsided us; it was so unexpected," he added.

"The medical school is review-

ing all procedures bearing on protocols involving human subjects — even though such protocols have all received prior internal and governmental approval," said Rochester President Thomas H. Jackson.

### Family threatens suit

While officials at the Monroe County Medical Examiner's Office said that it would be "some time" before the results of the autopsy on Wan was complete, lawyers for Wan's family said that a preliminary report indicated that Rochester officials should have known that the doctor performing the bron-

choscopy was not experienced. "There was definitely a trauma to Nicole's lung [and] there was bleeding so that we know... during the procedure she not only coughed but was coughing blood," Aspromonte said.

Aspromonte said that Wan's father was unaware of his daughter's participation in the project. "He's extremely upset over the fact that this could have been done without his knowledge [although] legally there was no prohibition over using her," Aspromonte said.

Aspromonte said that Wan's family was lobbying for legislation that would require researchers to get parental permission before using people under the age of 21 in experiments.

Wan graduated Brooklyn Technical High School with honors and wanted to become a doctor. Her funeral will be held this afternoon.

*"The death completely blindsided us; it was so unusual..."*  
— Robert Loeb

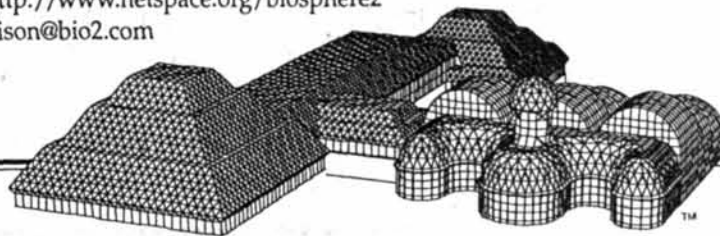
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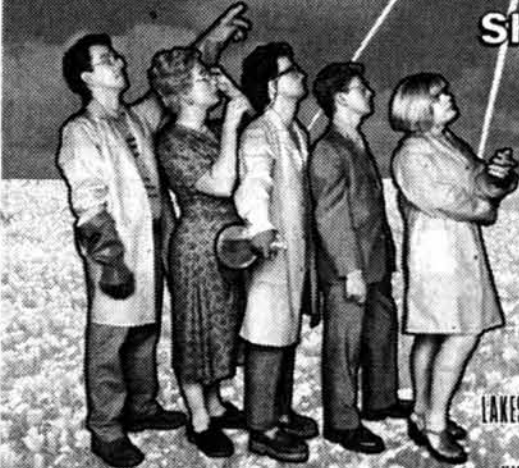


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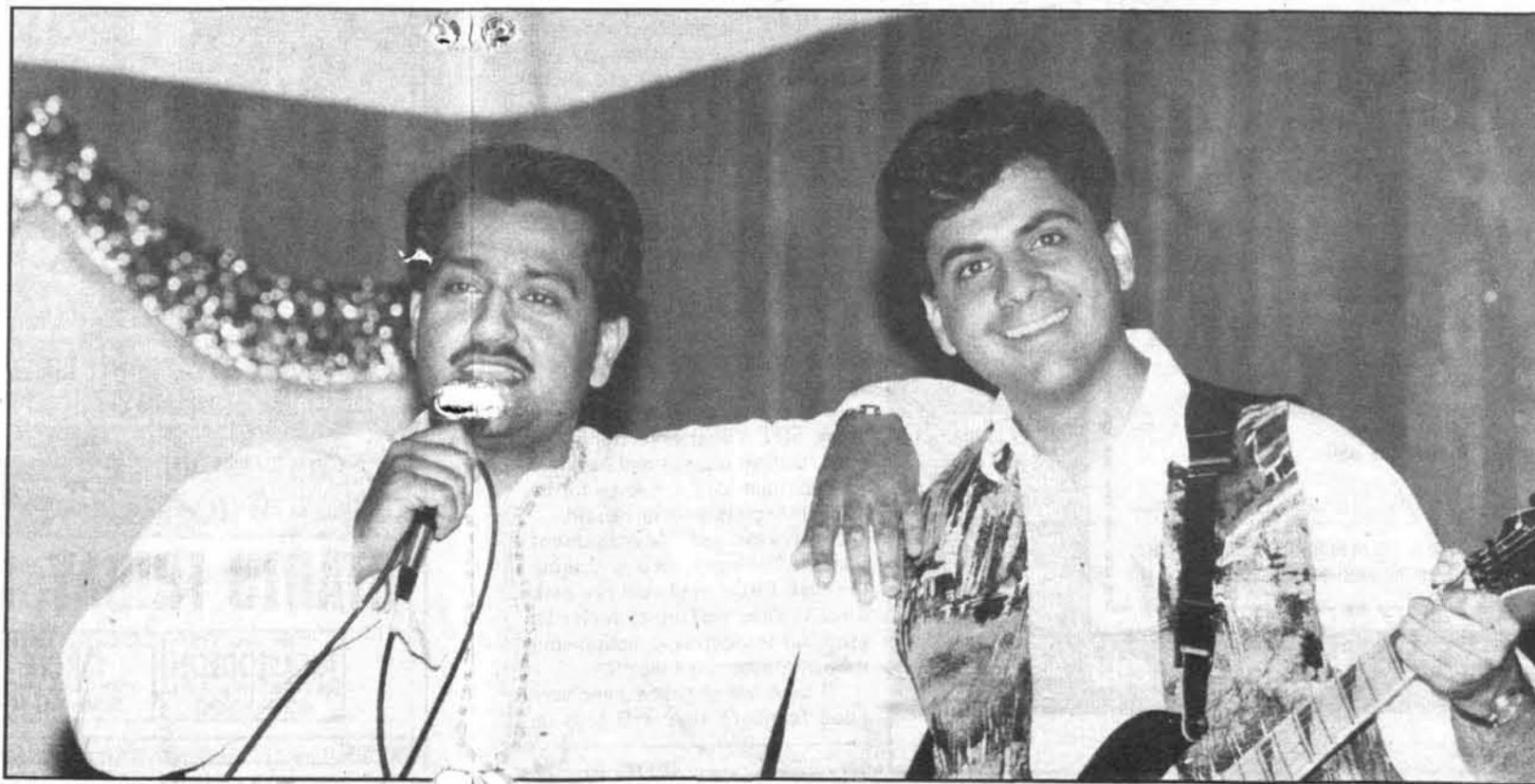
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# Raj Abhisheka

A King's Coronation



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by Tiffany Lin

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## Some Call ROTC Plan Inadequate

ROTC, from Page 1

an unacceptable solution because it lacks teeth," Souter said.

"The task force should reorder its list of priorities," Souter said. The top priority should have been to lobby on a national level to change the discrimination policy, she said.

"I certainly think that as it stands, the proposal is indefensible," said Assistant Professor of Philosophy Ralph N. Wedgwood.

The proposal supports openness among cadets, but commanding officers would still be bound by law to notify superiors of any "propensity they observe toward homosexual conduct" among cadets, Wedgwood said. "The discrimination still survives."

The task force is billing the proposal as a model program, which could mean that MIT could get away with saying that there has been progress. "It amounts to pretending they've done something about it when they haven't," Wedgwood said.

"I don't think that it will improve the lives of gay and lesbian students," Wedgwood said.

"The way they presented [the plan] as this 'model ROTC' was naive," said Pallavi Nuka '98. The success of the proposal is predicated on the DoD's cooperation. "I really don't see that happening," she said.

The plan would allow gay students to wear uniforms and attend classes, but they still could not be commissioned as officers, Nuka said. "It seems both condescending and totally ignorant of the concerns of students," she said.

### Others are optimistic about plan

"I think the task force has been doing a terrific job of listening" to outside input, Bacow said. "They've been trying to engage the community for the benefit of all our students."

They have tried to think hard about MIT's dual objective of an open, tolerant campus and having a program that MIT can keep for its students to participate in, he said.

Professor of Management Stephen C. Graves, who is chairing the task force, said that the task force is now working to revise its proposal to address concerns and misperceptions about the plan.

"I think we've gotten some very good feedback that will help us

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# Re-engineering Teams Seeking Students' Participation, Input

Services, from Page 1

"The goal of the redesign team is to make all the systems that support life outside of classroom easier to navigate," said team captain Anthony J. Ives '96.

**Goal to increase online resources**  
Among the things that the transi-

*Under the plan to automate student transactions, students would be able to obtain grades, update addresses, add and drop classes, and view and request transcripts, all online.*

tion team will focus on is establishing a centralized online database where all student records will be kept.

The database will provide authorized users easy access to information, reduce the number of separate databases needed, and reduce the number of times standard information — like Social Security numbers, dates of birth, and addresses — have to be entered.

Under the new automation of student transactions, students would be able to obtain grades, update addresses, add and drop classes, and view and request transcripts all online.

The research and teaching associateship appointment process will change to increase the flexibility and use of electronic funds transfer directly into student's Bursar account or bank account, make available online recommendations and evaluations, and electronic processing for student and faculty appointments.

Over the next four to six weeks, the transition team will be deciding

on the priorities of their services, Immerman said. The team needs to decide which area to focus on first, based on importance and the ease with which the change can be made.

What services will be changed will not be known until the team gets into more detailed project planning in about six weeks, Immerman said. The entire implementation effort will likely end in about a year.

Project managers of the transition team include Immerman, Special Assistant to the Senior Vice President Jennifer D. Dougherty, and Martin F. Schlecht ScD '77, professor of electrical engineering and computer science.

The leadership staff of the team include Margaret S. Enders, associate dean for undergraduate academic affairs; Robert A. Ripponi, manager of student information systems; Bursar Carolyn A. Bunker; and Stanley G. Hudson, director of student financial aid.

**Team looks for student members**

Started after the approval of the recommendations by the steering committee, the two teams are currently soliciting and interviewing potential student and staff team members.

"The co-curricular redesign team is right now in the process of hiring students," Ives said.

"We have already received over 50 responses from undergraduate and graduate students," Ives said, "and there are about 30 applications already in."

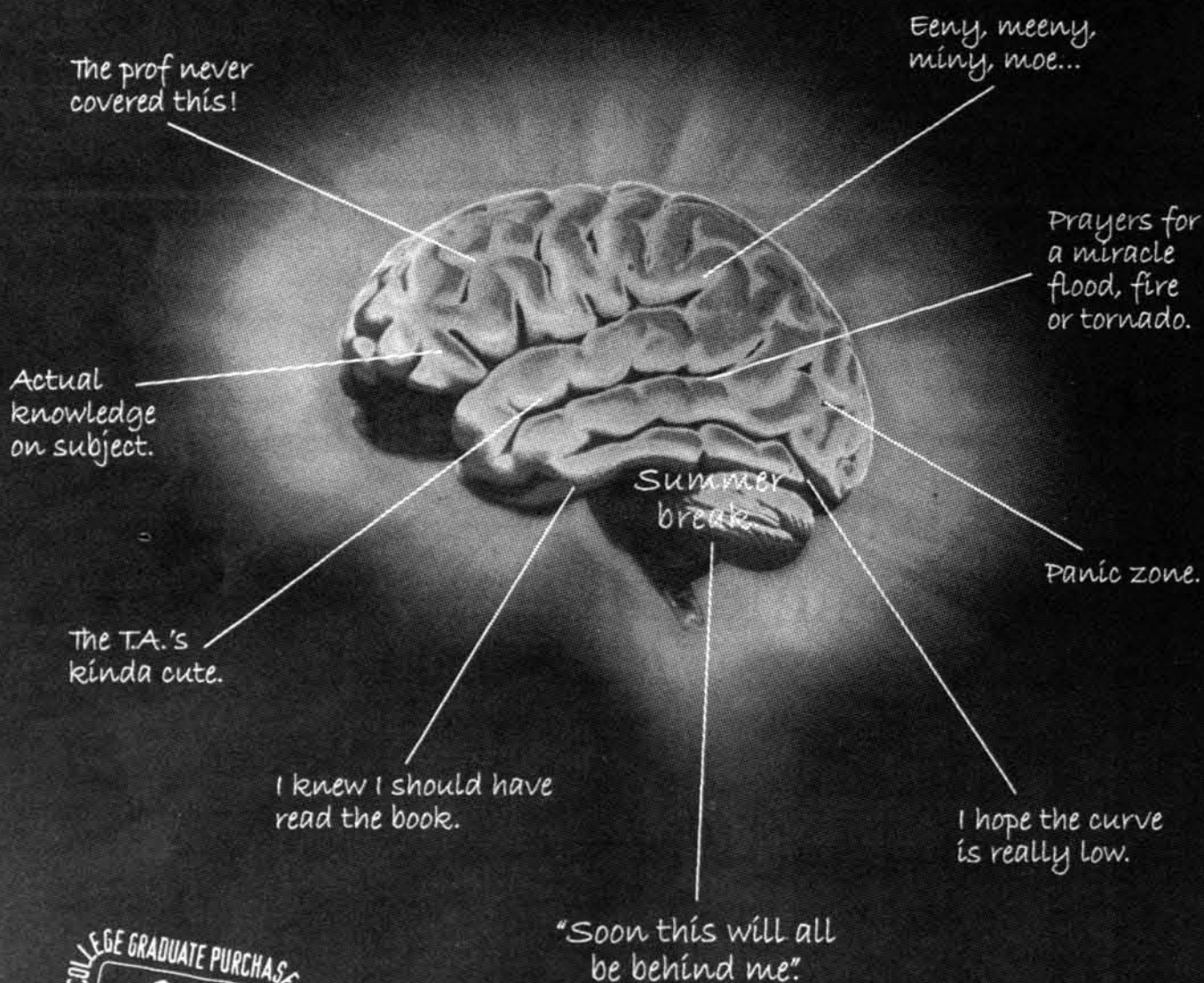
The team will be conducting interviews to determine who will be made team members. The Undergraduate Association and Graduate Student Council have been helping out with the interviews and making recommendations, Ives said.

The redesign team will be working during the summer to produce preliminary recommendations.

"We realize that most students will not be around during the summer," Ives said, "so we will probably be holding most of the open meetings during September to receive feedback from the community."

The team has already started working with the UA, GSC, and the Association of Student Activities. In addition, the team has worked with administration groups including the offices of Undergraduate Education and Student Affairs, Residence and Campus Activities, and Campus Activities Complex.

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## POLICE LOG

The following incidents were reported to the Campus Police between March 29 and April 3:

**March 29:** Student Center, bicycle tire stolen, \$50.

**March 30:** Senior House, backpack and contents stolen, \$183; Bldg. E17, suspicious activity; Bldg. E53, mountain bicycle stolen, \$500; MacGregor House, computer stolen \$2,250; Johnson Athletic Center, cash stolen, \$35.

**April 1:** Student Center-Athena Cluster, backpack stolen, \$90; Bexley Hall, annoying phone calls; Bldg. 3, computer stolen, \$4,000; Senior House, checks stolen, \$100; Bldg. 36, telephone stolen, \$90; Bldg. E52, computer part stolen, \$105; Bldg. 17, bicycle stolen from hallway; Barker Library, coat stolen, \$100.

**April 2:** Bldg. 11, suspicious phone call; Bldg. 13 bicycle rack, bicycle stolen, \$238; Networks, pocketbooks stolen, \$50.

**April 3:** Westgate, bicycle stolen, \$150; Bldg. 3, suspicious activity; Bldg. E15, suspicious package; Ashdown House, harassing phone calls; various dormitories, several complaints of phone calls from a person identifying themselves as a Nightline staffer trying to obtain personal information about recent relationship problems, academic problems or state of mind.

**April 4:** Bldg. 4, audio-visual equipments stolen, \$6,295; Rockwell cage, two backpacks stolen, 1) \$30; 2) \$338; Bldg. E53, suspicious activity; Bldg N52, sometime between March 19 and April 4, computer, CD and CD player stolen, \$2,220.

## New Drug Has Benefits Over Past Stroke Drugs

Citicoline, from Page 1

the brain is deprived of blood supply and oxygen, either by a blood clot or due to excessive bleeding.

Brain cells beyond the blockage begin to deteriorate and die, and deficiencies in brain functioning are observed.

Citicoline counteracts the effect of stroke in three ways. First, it provides the precursor molecules needed for damaged cells to repair their own membranes, which slows down deterioration and further cell death.

Second, by stimulating membrane repair, harmful by-products of the initial deterioration are cleaned up and prevented from doing more damage.

Third, the drug boosts the production of the brain chemical



HELEN LIN—THE TECH  
Richard J. Wurtman

acetylcholine, which is thought to be involved in memory.

The leading drug, TPA, is targeted at breaking up blood clots. It is effective only if given within three hours of the onset of symptoms, and has "very, very high incidence of fatal side effects," Wurtman said.

Citicoline, which can be given up to 24 hours after a stroke, suffers only two side effects, both trivial, Wurtman said. The drug can cause dizziness, but only at radically high doses. Also, patients on the drug tended to fall down more often than those given placebo, though Wurtman attributed the effect to increased activity among the treated patients.

The results of the large-scale 259-patient clinical trial were presented last month at the annual meeting of the American Academy of Neurology in San Francisco.

In a separate study which will be printed next month in the *Archives of Neurology*, Paul Spiers, a visiting scientist in the Clinical Research Center, showed that citicoline improved memory in normal adults with lower than average memory abilities.



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# Campus Undecided On ROTC Proposal

ROTC, from Page 12

refine the proposal and make it into a better proposal," Graves said. One point the task force hopes to clarify is MIT's involvement in any investigation of a student's homosexual conduct, Graves said. The original proposal said that MIT could be directly involved in the investigation process, but the task force now plans to suggest that the faculty take on a monitoring role in the process and help advise the student, Graves said.

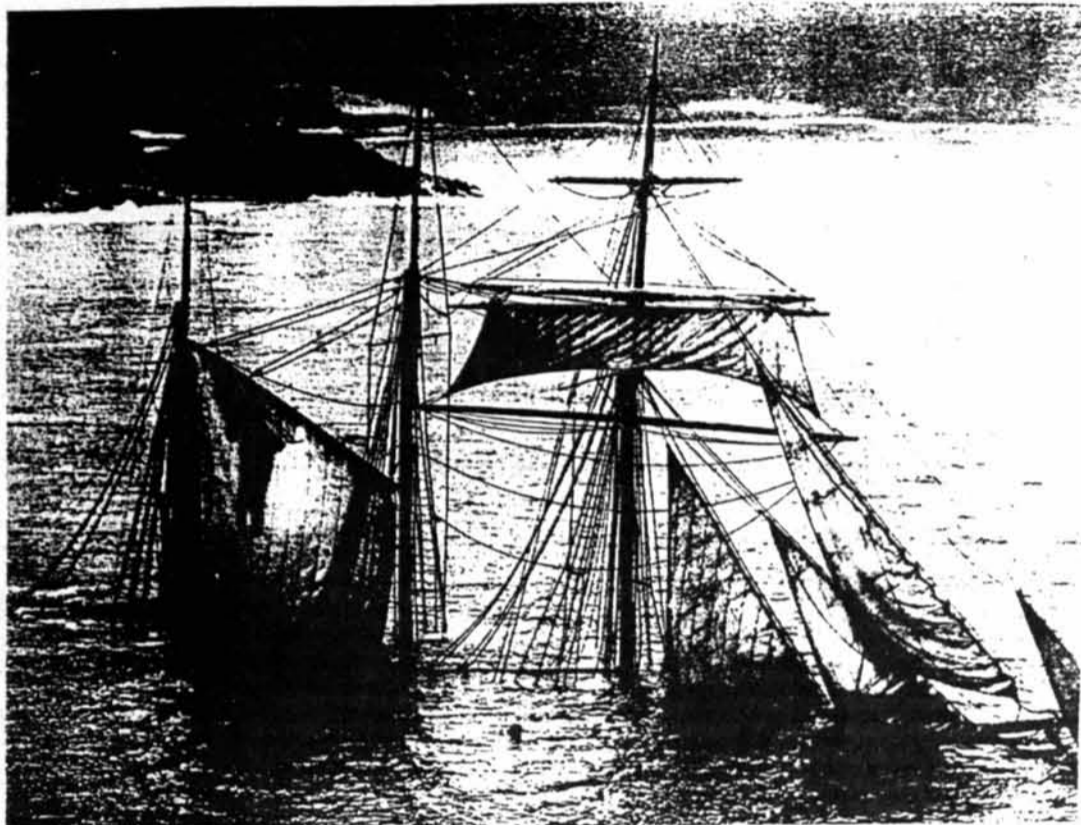
Another important point Graves wants to clarify is the fact that "the changes we recommend to the ROTC program don't do anything to affect or eliminate the core discrimination," he said.

If the DoD does not cooperate with MIT's proposals, the issue of what to do with ROTC will likely be brought back before the faculty. The task force is in the process of deciding on its expectations of the DoD's willingness to work with the proposed changes, Graves said. ROTC cadets declined to comment on the proposal.

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Photo by Justin Knight

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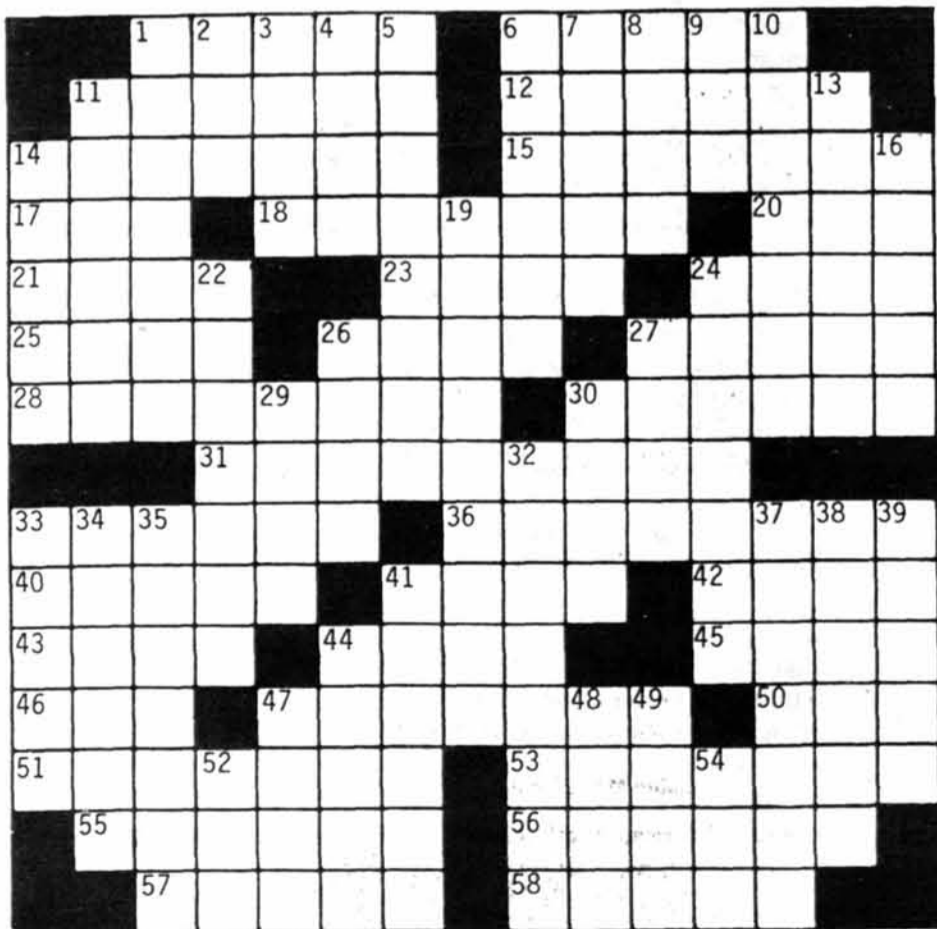
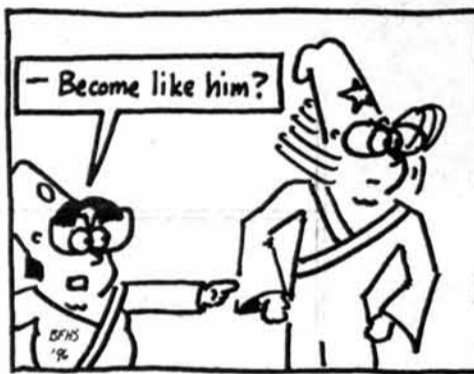
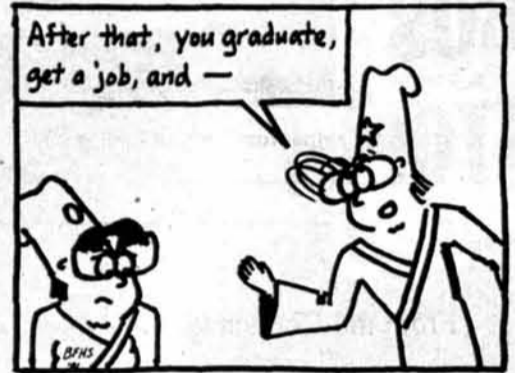
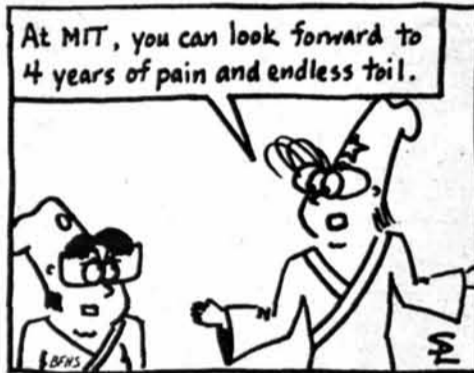
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- 15 Real estate incomes
- 17 Part of the sleep cycle
- 18 Cardinal
- 20 Encountered
- 21 Leave out
- 23 Former boxing name
- 24 Yield
- 25 Not good nor bad
- 26 Defeat
- 27 Depend
- 28 Cherish
- 30 Overcome with fumes
- 31 Most like Jack Benny
- 33 Attach firmly
- 36 En route (3 wds.)
- 40 Fall flower
- 41 Kitchen utensils
- 42 Regatta
- 43 Russian ruler

- 44 Morally low
- 45 Miss Naldi
- 46 Poetic contraction
- 47 Town near Naples
- 50 Rocky pinnacle
- 51 Runs of luck
- 53 Airline company
- 55 Seat for two or more
- 56 Weapons
- 57 Portals
- 58 Sorrow

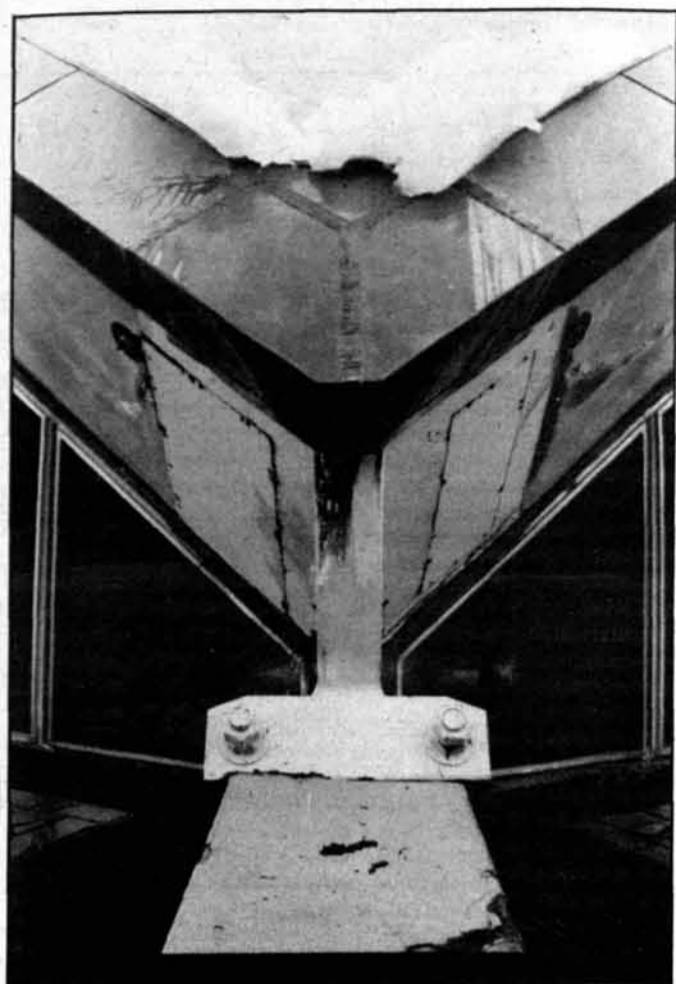
**DOWN**

- 1 Pledge
- 2 Word before fire
- 3 Jungle noise
- 4 Advantage
- 5 Farmer's purchase (2 wds.)
- 6 Lasso
- 7 Comedian — Schreiber
- 8 Fix
- 9 College major
- 10 Flower parts
- 11 Vibration
- 13 — hammer
- 14 Poet Robert —
- 16 Spirited horse
- 19 Water bird (2 wds.)
- 22 Kitchen appliance
- 24 Place for storing water
- 26 Devastate
- 27 Left-over con-coction
- 29 Ending for young or old
- 30 Understands
- 32 Banking term
- 33 Destinies
- 34 Half of a balance sheet
- 35 Took the leading role
- 37 Restaurant employees
- 38 Thespians
- 39 Long for
- 41 Tickets
- 44 Actress Carroll —
- 47 Roman statesman
- 48 — deck
- 49 On the Adriatic
- 52 WWII initials
- 54 Feather's partner

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**PUZZLE SOLUTIONS FROM LAST ISSUE**





Melting snow slowly drips from Kresge Auditorium.  
JIRI SCHINDLER—THE TECH

From the Council for the Arts at MIT

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 Valid MIT student ID required

Special showing of Charlie Chaplin's *The Circus* with its original score, performed live and conducted by Gillian Anderson. The original music score, composed by Chaplin, was discovered in 1992 by Gillian Anderson in the private archives of the Chaplin home in Switzerland. This will be the first time *The Circus* has been performed in Boston as Chaplin intended, with his original score played live.

Gillian Anderson is a noted conductor and musicologist, specializing in American music and film music. She has conducted orchestras in Europe, Canada and the US. Her performances have been described as 'brilliant' (The Washington Post) and 'extraordinary' (The New York Times). Because of the special nature of the performance, no one can be admitted after the film has begun.

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# SPORTS



Annamaria Cherubin '99 swings for a hit in Friday's softball game against Wheaton College.

JIRI SCHINDLER—THE TECH

## Women's Tennis Slams Vassar, 6-3

By Carol Matsuzaki  
TEAM MEMBER

The women's tennis team traveled to Poughkeepsie, New York last Saturday for their spring season opening match against Vassar College. The team looked to avenge last year's loss and did so in a stellar 6-3 win.

"We had solid performances from no. 1 all the way to no. 6 in both singles and doubles," said Head Coach Katie McNamara.

The dual match started with the doubles partners. Third doubles pair Sarah Kringer '97 and Pardis Sabeti '97 cruised through their opponents in an 8-2 slaughter to give MIT its first point.

However, Carol Matsuzaki '96

and Seetha Ramnath '96 could not bring home their point at first doubles as they lost their match 8-6.

At second doubles, Nora Humphrey '98 and Angela Mislowsky '99 came through under pressure with an 8-6 win to give MIT a 2-1 edge going into the singles portion of the dual match.

Kringer earned MIT its third point with a 6-4, 6-3 victory at fourth singles. However, Sabeti had a tough match and lost 6-3, 6-3 at sixth singles, which brought the overall score to 3-2 with 4 matches still in progress. At third singles, Humphrey had a close first set but went on a rampage and crushed her opponent 6-4, 6-2, giving MIT a 4-2 lead.

Mislowsky clinched the MIT team win at second singles with an intense 6-4, 6-4 win.

Co-captains Ramnath and Matsuzaki were still out on the courts, both involved in three set matches. At fifth singles, Ramnath started out on fire as she won the first set in a matter of minutes, but her opponent put it together in the second and third sets to win the match 2-6, 6-3, 6-1.

At first singles, Matsuzaki, who was eager to avenge her straight set loss from last year, played with good intensity throughout the match and snatched a 6-4, 4-6, 6-3 victory from her opponent, finalizing the dual match score with MIT 6, Vassar 3.

Coach McNamara was quite pleased with each individual's contribution to the win. "The Vassar match was our best team match to date," she said.

The team's next home match is coming up on Wednesday at the duPont Tennis Courts.

## Slow Start Costly as Varsity Heavies Drop Race with Columbia

By Toby Ayer  
TEAM MEMBER

MIT and Columbia University split the victories in Saturday's heavyweight crew races on the Charles. Columbia went home with the Alumni Cup, having won the varsity race in 5:54.8 (MIT finished in 6:03.3). Columbia also won the second novice event. The tech first novice boat was victorious, as was the second varsity A four.

The first day of the spring season brought the exciting atmosphere of home races to the Pierce Boathouse, which hosted a number of visiting crews on Saturday. A number of MIT fans watched the day's events from the 24th floor lounge at Tang Hall, where they had a clear view of nearly the entire 2000-meter course from above the finish line.

The first novice boat won its first light blue Columbia racing shirts, beating the Lions 6:13 to 6:17 in Saturday's light tailwind.

"Although we beat Columbia by open water, we cannot be satisfied with this race if we are going to contend with the powerhouses of our conference," said 5-man Karsten Kallevig '99.

MIT races in the EARC, the top flight of rowing schools, which includes the Ivy League, Northeastern and Boston Universities, as well as other fast crews. Novice coach and Director of Crew Stu Schmill '86 is hopeful that this year's freshmen will be strong and successful.

### A four pulls out narrow victory

The second varsity raced in fours. The A four - Damon McMillan '98, Charlie Able '97, Brad Liechtenstein '96, Greg Miliotes '96, and Jason Wertheim '96 (coxswain) - were just up on Columbia for the first half of the race. They finished about one length

ahead in 6:54.1, six seconds ahead of Columbia and 18 seconds ahead of the B four. Wertheim felt that his crew rowed a good race.

In contrast, the first varsity eight could hardly claim to have raced at all. Adam Cotner '96, captain, commodore, and varsity stroke, had no comment about the rowing.

The boat's practice starts had been slow, which proved accurate harbingers for the real thing. Columbia was up four seats almost immediately, a lead they increased to a length without a challenge as the crews passed the Harvard Bridge just past the midpoint of the course. MIT failed to move up as the boats passed the MIT Boathouse, and Columbia won with some open water.

In a long post-mortem boat meeting, coach Gordon Hamilton (a Columbia alumnus who grudges his alma mater every one of their victories) consoled the crew, pointing out that Columbia was indeed fast this year, having just returned from a victory at the San Diego Crew Classic, where they beat some good crews to win the Visitor's Cup.

The tech eight learned that they need to be more committed and to "have the ability to come back from behind," as bowman Rob Lentz '98 pointed out. "We really need to capitalize on our experience and row with confidence."

In other crew racing on Saturday, Oxford University lost to Cambridge by 2.75 lengths in the 142nd Boat Race.

Next weekend, the MIT crews have a chance to feed their confidence when they travel to Worcester, where they will race Williams College, WPI, and Connecticut College.

## UPCOMING HOME EVENTS

### Tuesday, April 9

Women's Lacrosse vs. Wheaton College, 6:00 p.m.

### Wednesday, April 10

Men's Lacrosse vs. Nichols College, 3:30 p.m.  
Women's Outdoor Track and Field vs. Bentley & Simmons Colleges, 3:30 p.m.  
Women's Tennis vs. Bowdoin College, 3:00 p.m.

### Thursday, April 11

Baseball vs. Wentworth Institute of Technology, 3:00 p.m.

## ATTENTION SENIORS

**POSITION AVAILABLE in the ADMISSIONS OFFICE as an ADMISSIONS COUNSELOR for INFORMATION SERVICES**

The Office of Admissions is now accepting applications for the position of Admissions Counselor for Information Services. This is a one year full-time position beginning in July, 1996 (some flexibility is possible).

### Duties include:

- assisting with database and programming tasks
- helping with the planning of future computer services
- engaging in general admissions work as time allows

Applications are available in the Admissions Office, 3-108, from Robin Dey and should be returned no later than May 1, 1996.

Note: This is for 1996 (January or June) MIT graduates.



Varsity heavyweight crew races against Columbia University for the Compton Cup on Saturday.

JONATHAN LI—THE TECH



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