

Kip V. Hodges PhD '82

INDRANATH NEOGY—THE TECH

## Kip Hodges Will Be New Dean Of Undergraduate Curriculum

### UAA Dean Title Change Indicates Shift in Stress to Curriculum

By David D. Hsu  
NEWS EDITOR

Professor of Earth, Atmospheric, and Planetary Sciences Kip V. Hodges PhD '82 will head the Office of Undergraduate Academic Affairs as the new dean of undergraduate curriculum.

Hodges will succeed Travis R. Merritt, who retired as dean of undergraduate academic affairs earlier this year. Hodges will officially start his job as dean on Jan. 15.

Along with Dean for Student Life Margaret R. Bates and Director of Administration and Operations Stephen D. Immerman, Hodges will report to Dean for Undergraduate Education Rosalind H. Williams in the Office of Undergraduate Education and Student Affairs. Williams made the decision to select Hodges.

The UAA deals with education issues. The Undergraduate Academic Opportunities Program,

the Committee on Academic Performance, freshman advising, Residence and Orientation Week, and the writing requirement are all responsibilities of the office.

Hodges has been active in many academic areas. He chairs the Committee on the Writing Requirement and co-chaired the special Committee on the Undergraduate Program subcommit-

tee on writing. He has also been involved in freshman adviser seminars and UROPs, Williams said.

**Hodges' job will be half-time**

The change in the title from dean of undergraduate academic affairs to dean of undergraduate curriculum was a point on which both Williams

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## RCA Notifies Groups Of Accounting Errors

By Jennifer Lane  
NEWS EDITOR

The Office of Residence and Campus Activities recently sent e-mail to student group leaders informing them of their activities' current account balances, which were recently adjusted to account for mismanaged transactions.

This notification brings some closure to RCA's mismanagement of student accounts to the tune of around \$140,000.

"I think the surprises are over," said Association of Student Activities President Douglas K. Wyatt G.

The accurate account statements negatively affected roughly 20 groups in a significant way, Wyatt said.

The e-mail sent to student groups gave a detailed record of transactions as well as a description of the errors made. The mail also specified whether each incorrect transaction had been either improperly voided, double-entered, or had only occurred 'halfway,' meaning that the transaction was intended for the student account but the money never actually got there.

Miscalculated transactions were made both in favor of and against student groups, so the totals tended to even out in the end, Wyatt said.

Most groups who were significantly affected by the account mismanagement had already known that their accounts were in serious

trouble, and some had been brought into reconciliation discussions with RCA, Wyatt said.

**Groups did not keep good records**

"If a group had kept accurate records, they would have known that there was some funky stuff going on," Wyatt said.

In some cases, however, those accurate records were next to impossible to keep. RCA is currently dealing with student groups' questions over the source of some of improperly recorded charges.

"The old [RCA accounting] system was effective as long as groups kept their own accurate records," said *Counterpoint* President Mark L. Huang '99. In some cases, however, it was often difficult to keep up with the problems of having an RCA account, he said.

"There are certain kinds of charges that groups may not have even been aware that they were incurring, and these charges were not showing up in a timely way" on account statements, said Associate Dean for RCA Andrew M. Eisenmann '75.

These charges consisted mostly of items that had to be charged to a departmental account, like Physical Plant work orders that can be incurred after reserving a room in Walker Memorial, Eisenmann said.

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## Vest Emphasizes Need for Institute To Remain Committed to Diversity

By Cristián A. González  
TECHNOLOGY DIRECTOR

In his annual report, President Charles M. Vest focused on MIT's commitment to affirmative action and to research and education through the pursuit of innovations in a variety of different fields.

"Boldness and openness are qualities that we as a nation must seek to reserve and advance. We in America's research universities have a particular duty to do so," Vest said.

Vest said that the Institute's affirmative action policy is "still essential to move us toward the integrated, cohesive society we will need in the years ahead."

The increased access to colleges and universities that different sections of the population have enjoyed is one of the main reasons that institutions are becoming more diverse racially, culturally, and economically, Vest said.

"The presence and role of women on our campuses have

improved dramatically. Still, most campuses can not be judged to be broadly representative of the makeup of contemporary America," Vest said.

MIT, along with other universities, has been trying to increase the presence of minorities in its campus. "I think it's been a strong policy in that... MIT does have a diverse student body population," said Director of the Office of Minority Education Leo Osgood, Jr.

"I think MIT can be seen as a beacon in this area for the country, which I believe is being driven by emotionalism versus facts," Osgood said.

**Openness important to MIT**

"If this nation is to thrive — economically, socially, politically —

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## East Campus Raises Tax To Replenish Dorm Funds

By Zareena Hussain  
STAFF REPORTER

Last week, students living in East Campus were informed that the term house tax for each resident will be raised \$10 to its new high of \$50.

The increase was passed partly to compensate for budget deficits that have accumulated from rush expenses and other special expenses this year that have drained funds, said Stephanie A. Jenrette '97, vice president of East Campus.

The tax has not been raised in a number of years, and the accumulation of inflation costs also contributed to the need for an increase, Jenrette said.

Even with the increase, East Campus still has one of the lowest house taxes of any dormitory, Jenrette said.

The higher house tax means additional funds totalling about \$3,700 per term for the house.

rest of the house government, Jenrette said.

Apparently, the rush chair was under the impression that the \$5,000 budgeted for rush did not include the money for in-house rush, although it did in actuality, Jenrette said.

This misunderstanding resulted in an additional \$1,000 being spent on top of the \$1,000 East Campus usually overspends on rush each year, she said.

The money spent on rush events was necessary, Baird said.

"I've heard many people mention that we had an amazing rush this year," Baird said. "I think resi-

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The Muses a cappella group sings at an impromptu concert that took place in the Student Center yesterday afternoon.

INDRANATH NEOGY—THE TECH

# WORLD & NATION

## Yeltsin Cancels Meetings As He Prepares for Surgery

LOS ANGELES TIMES

MOSCOW

President Boris N. Yeltsin slipped deeper into the background of Russian rule Monday when his aides announced he would cancel even his hospital room meetings during a "final phase" of preparation for heart surgery.

The president's latest retreat from the public limelight since his July re-election has caused mounting concern that the 65-year-old leader is too frail to rule this country, although Kremlin officials insisted the suspension was a routine step ahead of the operation.

No firm date has yet been announced for the surgery beyond the vague recommendation of a panel of cardiologists more than a month ago that it should take place in mid- to late-November.

Presidential spokesman Sergei V. Yastrzhembsky said Yeltsin would also refrain from his weekly sessions with Prime Minister Viktor S. Chernomyrdin, a brief Tuesday ritual intended to keep Yeltsin informed of the actions taken and contemplated by his constitutionally designated stand-in.

Yeltsin issued a Sept. 10 decree ceding some presidential responsibilities to Chernomyrdin for the duration of his illness and has said he will pass on the rest of his powers, including control of the nuclear button, on the eve of his operation.

## Mideast Peace Talks Hit Impasse

THE WASHINGTON POST

JERUSALEM

More than three weeks of intensive talks between Israelis and Palestinians foundered Monday on mutual indecision and distrust. U.S. special envoy Dennis Ross, dispatched here in the aftermath of gun battles that left more than 70 dead, announced he is flying back to Washington without a deal.

Both parties have described the talks, which center on the West Bank city of Hebron, as the first important test since Israel changed governments of the three-year-old bargaining framework that brought decades of armed conflict to a hesitant close. Neither side declared a crisis Monday night, but the departure of Palestinian leader Yasser Arafat for Europe left no early prospect of agreement.

For the fourth time in five days, the two sides worked until dawn in an unsuccessful sprint to finish their work.

Ross disguised a helicopter shuttle mission to Gaza as a condolence call on Arafat Sunday night after the Palestinian leader's cousin died and he cancelled all meetings. But it was nearly 2 a.m. before formal talks resumed because Israeli soldiers delayed chief Palestinian negotiator Mahmoud Abbas at the Erez crossing linking the self-ruled Gaza Strip with Israel.

## Medicare Spending Falls Below Previous Forecasts

LOS ANGELES TIMES

WASHINGTON

The financially beleaguered Medicare program got some unexpected good news Monday as the Treasury Department reported that total spending for the year fell \$3.2 billion below previous forecasts.

Outlays for doctor bills and hospital outpatient services were less than expected, the Treasury said as it issued final figures for the 1996 fiscal year, which ended Sept. 30. Medicare outlays were \$196.6 billion for the year, a 9.2 percent increase from the \$180.1 billion spent the year before but lower than the mid-session forecast of \$199.8 billion in July.

Administration officials welcomed the news but were not sure whether the lower-than-expected spending was a fluke or represented a significant slowdown in inflation for the cost of caring for the 37 million Medicare beneficiaries.

"It will take awhile to crunch the numbers and figure it out," said Victor Zonana, a spokesman for the Department of Health and Human Services. "It appears to be good news but you can't do a long-term trend analysis yet."

The program, which serves people over 65 and the disabled of all ages, is the government's fourth largest spending item, ranking behind only Social Security, interest on the national debt and defense.

## WEATHER

### A Scary Scenario

By Gerard Roe

STAFF METEOROLOGIST

A change of winds to northerly has heralded a cool down after the weekend's pleasant excesses. The trailing edge of a cyclone developing off-shore today will bring blustery winds from the north adding a bite to the air.

There is some uncertainty beyond today because of a large storm brewing in the central United States. Currently, the storm is predicted to move through to Ontario and Quebec. If this is so, we will see only the southern edge of it and escape with light precipitation. However, we are protected by only a weak ridge in the mid-level flow, and it would not take much of a deviation for us to see larger rainfall totals beginning Wednesday afternoon and evening.

**Today:** A clear, fine day. Winds moderate to strong out of the northwest. After a chilly start, temperatures will make it up to only 51°F (11°C).

**Tonight:** Cold and clear with winds becoming calmer toward midnight. Low 37°F (3°C).

**Wednesday:** Increasing clouds from the West. Chance of rain by afternoon. High 57°F (14°C). Low 43°F (7°C).

**Thursday (Halloween):** Chance of showers early, then a good chance of some clearing in time for ghoulish geeks to emerge. High around 60°F (16°C). Low in the mid 40s (7°C).

# Clinton Victory Seems Certain, But Battle for Congress Rages

By Ronald Brownstein

LOS ANGELES TIMES

WASHINGTON

With just one week until Election Day, voters appear poised to present President Clinton with a decisive victory but remain deeply divided in the battle for control of Congress, a new national Los Angeles Times poll has found.

Compared to the last national Times survey in early October, the new poll shows the GOP position strengthening in the struggle for Congress, even as GOP nominee Bob Dole's standing further deteriorates against Clinton.

With more than 80 percent of likely voters saying they have now firmly settled on their choice in the presidential race, the survey shows Clinton leading Dole by 51 percent to 34 percent, with Reform Party candidate Ross Perot trailing at 12 percent. That's a measurable turn up from Clinton's 12 percentage point lead in the Times poll in early October.

But Democrats now hold only a 4 percentage point margin over Republicans when likely voters are asked which party they will support for Congress — a drop since earlier this month. Indeed, even as Republicans launch a new advertising blitz meant to discourage Americans from giving Democrats unified control of government, the survey already finds a slight decline in the percentage of voters who want to see a Democratic Congress elected if Clinton wins.

Dole's arguments against Clinton seem to be facing much stiffer headwinds. With Dole and Perot now relentlessly assailing

Clinton's ethics, the survey does find a substantial minority of voters uneasy about the president's honesty and integrity. And a 52 percent majority of voters say Clinton should "unequivocally" rule out pardoning Susan McDougal and other figures convicted in the Whitewater case — as the president has staunchly refused to do.

But the survey also makes clear that Clinton is benefiting from an "everybody does it" attitude among many voters. Only about four-in-10 voters say Clinton is less ethical than Dole. Roughly an equal number say Clinton is just as ethical as Dole, and another one-in-six say the president's ethics are superior to his rival's. Three-in-five of those polled say Clinton is "just about as ethical as most other modern-day presidents."

Along the same line, a majority of voters said the controversy over donations from foreign companies and foreign nationals to the Democratic National Committee constitutes "politics as usual" rather than evidence of serious wrongdoing by Democrats.

The Times Poll, supervised by acting poll director Susan Pinkus, surveyed 1,626 adults, including 1,394 registered voters from Oct. 24-27; from that group a pool of 1,112 likely voters was determined. The survey has a margin of sampling error of plus or minus 3 percentage points.

If the presidential race remains one-sided, the battle for Congress appears increasingly difficult to call. The poll captures ambivalent and even contradictory attitudes that make prediction hazardous.

On the one hand, voters continue to give the Republican-controlled Congress low marks: just 39 percent approve of Congress's job performance, while 55 percent disapprove. And just 39 percent of voters say that based on their record Republicans "deserve to maintain control of Congress"; 48 percent say they don't deserve continued control. By a similar 11 percentage point margin, voters say Democrats rather than Republicans can do the best job handling the country's problems.

On the other hand, the Democrats now lead Republicans only 48 percent to 44 percent when likely voters are asked which party they will support for Congress; earlier this month, Democrats held a 6 point lead.

And the percentage of voters who say they would prefer a Democratic Congress if Clinton wins re-election has dropped from 38 percent earlier this month to 31 percent; the percentage who'd prefer Republican control in that circumstance inched up from 31 percent earlier in October to 34 percent.

Among Clinton voters, 84 percent say they are certain in their choice; 15 percent say they might still vote for someone else. Reduced to a narrower base, Dole's support is actually a bit firmer than Clinton's, with 89 percent of his backers saying they are certain to vote for the Republican. Perot's position is the most tenuous, with just 59 percent of his backers saying they are certain to stick with him, and 38 percent saying they might switch.

# Dole Sharpens His Criticism Of Affirmative Action Policies

By Maria L. La Ganga

LOS ANGELES TIMES

SAN DIEGO

In his strongest endorsement yet of Proposition 209, Republican presidential candidate Bob Dole expanded his arguments against affirmative action beyond the crucible of California politics Monday, asserting that the controversial state measure to do away with such programs "represents and applies America's best principles."

Later in the day, at a rally in Orange County, Dole returned to the conservative building blocks upon which he has formed most of his campaign, pushing his proposal for a 15 percent cut in income tax rates and calling for an end to a controversial late-term abortion procedure. He was flanked by four Congressional Medal of Honor winners as he spoke.

In a further sign of Dole's recent decision to make California the linchpin of his hopes for an upset victory a week from Tuesday, the candidate extended his campaigning in the state for a fourth day. He canceled plans to fly to Denver Monday night and instead scheduled a speech Tuesday morning to the World Affairs Council of Orange County in Irvine.

Dole has used much of his current California swing to detail his disagreements with President Clinton on immigration and affirmative action. Indeed, Dole's Monday remarks in San Diego represented his first fully detailed speech on the issue in 20 months on the campaign trail, as he laid out a 30-minute explanation of how he has changed his own views to now vigorously battle against use of race- and sex-based preferences in government

hiring and access to public education.

Navigating a gantlet of Clinton supporters shouting, "Four more years," Dole acknowledged the difficulty of campaigning on the affirmative action issue "because feelings on this issue run high, and it's easy for the demagogues of either side to play on fear or play on resentment. ... Even as we reject preferences, we must also reject prejudices. Even as we oppose quotas, we must also oppose scapegoating and stereotyping."

Acknowledging his past support for federal affirmative action programs as a senator, Dole said these measures "were supposed to be transitional and temporary." But he said he concluded that this approach "did not work."

He explained his new position by saying: "We cannot fight the evil of discrimination with more discrimination because this leads to an endless cycle of bitterness. We must fight discrimination with equal justice and equal opportunity."

And he told supporters at the San Diego Civic Center that he sees Proposition 209 "as an extension of a commitment I made in 1964, when I voted for the Civil Rights Act." Passage of the initiative, he said, "will elevate individual civil rights above group entitlements."

At his afternoon rally in Anaheim, where he was joined by running mate Jack Kemp and greeted by more than 1,000 ardent supporters gathered in the parking lot of the Arrowhead Pond, Dole indirectly referred to the leads Clinton enjoys over him in various surveys of voters as he admonished the cheering group: "Don't watch all these polls ... You are the polls,

right here. You're the polls."

What Dole did not do in Anaheim was follow up on the carefully crafted defense of Proposition 209 that he delivered in San Diego — a speech that he has waited to give until a time that some California Republicans think may be too late to help his struggling campaign.

Dole's chief strategist in California, Ken Khachigian, insisted that Dole was not a reluctant messenger for the anti-affirmative action measure, which a Los Angeles Times Poll released last week showed is supported by 54 percent of those surveyed in the state.

Khachigian said Dole had waited until the campaign's final days to focus on the issue because the candidate "had a lot of other speeches to give," such as several attacks he has launched on Clinton's character and ethics.

But just a few weeks ago, Kemp publicly had said the campaign intended to steer clear of the affirmative action issue.

Meanwhile, in an interview on CNN broadcast Monday, Dole expressed bewilderment about why the ethical questions he has raised about Clinton do not seem to have undermined the president's lead in the polls.

Also during the day, Dole was asked by reporters to react to recent reports that some Republican leaders have concluded he has no chance of defeating Clinton and are concentrating their efforts on helping the GOP retain control of Congress.

"It's not over," Dole said in the lobby of San Diego's Westgate Hotel. "We're going to be working every day. ... It can be done."

# Rwandan Involvement Seen In Zaire Refugee Camp Attacks

By Stephen Buckley  
THE WASHINGTON POST

BUJUMBURA, BURUNDI

Fighting in eastern Zaire between armed Tutsis and the Zairian military, as well as recent attacks on refugee camps, appear to have been orchestrated by a Rwandan government weary of a two-year-long crisis at its borders, according to political analysts.

Analysts and aid workers, stressing that they have no direct evidence, suggested that the Rwandan government is trying to goad 1.1 million Rwandan refugees in Zaire into dismantling their camps — something the United Nations and Western governments have been unable to do since the refugee crisis began in July 1994.

The Rwandan refugees — almost all of them members of the country's dominant Hutu ethnic group — fled to Zaire after a Tutsi

rebel force toppled a Hutu-led government whose campaign of tribal slaughter claimed the lives of an estimated half-million Rwandans, most of them Tutsis. In the ensuing two years, the teeming refugee camps around Goma, Zaire, have provided a haven for the leaders of the Rwandan genocide and allowed them to stage cross-border raids against the Tutsi-led government that replaced them in Kigali.

Tutsis account for 14 percent of the population of both Rwanda and Burundi; in addition, there are an estimated 200,000 Tutsis in Zaire, known as the Banyamulenge, who have been engaged in sporadic fighting with the Zairian. Analysts say the Rwandan military has been training the Banyamulenge for more than a year, ever since the Zairean government officials began seeking to expel them.

In essence, analysts said, ten-

sions between Tutsis in Zaire and the military there provided the perfect opportunity for Rwanda's government to solve its own crisis, and for Burundi, which is also run by a Tutsi-controlled army, to neutralize a Burundian Hutu rebel force operating for two years out of Zaire, near Uvira.

The fighting inside Zaire between the Banyamulenge and the military "opened the door to the Rwandans, who are happy for the chance to clear away the refugee problem on their doorstep," said Alison DesForges, a human rights worker and regional analyst who has studied Rwanda for three decades.

Recent attacks on the camps around the Zairian town of Goma — where most of the 1.1 million refugees live — are being carried out by Rwandan soldiers, analysts and aid workers said.

# Russia Shares Archives Detailing Early Holocaust Attacks on Jews

By David Hoffman  
THE WASHINGTON POST

MOSCOW

Russia's Federal Security Service turned over copies of 15,000 pages from the archives of the former Soviet KGB to the United States Holocaust Memorial Museum Monday in a gesture of openness that may shed new light on the first mass killings of Jews after the German attack on the Soviet Union in 1941.

The documents, culled from wartime field reports and post-war Soviet legal proceedings, are expected to offer fresh evidence of the brutal attacks by the German units known as Einsatzgruppen, mobile killing squads that rushed into Soviet territory behind the invading German troops and slaughtered more than a million Jews and

others in 1941 and 1942.

Most of the documents have not been seen before in the West and scholars have yet to examine them for their significance. But the decision to turn them over to the museum in Washington marks another milestone in Russia's gradual and sometimes hesitant path toward revealing the Soviet Union's darkest secrets, which still lie in its vaults.

Soviet archives have been opened to chronicle key turning points in the Cold War, to show how writers and poets were tormented, to reveal the secret pact between Adolf Hitler and Joseph Stalin, and to lay bare some aspects of the history of the Soviet Communist Party. But many other documents remain locked up, for now.

"Pages of these documents are

soaked in blood and human suffering," said Alexander Yakovlev, chairman of the Commission for Rehabilitation of Victims of Political Repression and an architect of the policy of glasnost, or openness, under the last Soviet president, Mikhail Gorbachev. "These facts must not be archived in book storages, but known to everybody."

At a Kremlin ceremony, a sample of the files was symbolically handed over to Walter Reich, director of the Holocaust museum, and U.S. Ambassador Thomas Pickering. The full load required Russian experts to sort out "four freight trains of documents," according to Russian security service chief Nikolai Kovalyov. Pickering said the materials are to be trucked away, and flown back to Washington shortly.

## A Sobered Jewell Plans Lawsuits

NEWSDAY

A tearful, emotional Richard Jewell, cleared in the Olympic Park bombing case, said Monday that he had spent days in constant fear that he would be arrested and charged with "a crime I did not commit."

Jewell's "nightmare" began in late July, when he became a suspect in the Centennial Olympic Park bombing that killed one woman and injured more than 100 other people. The nightmare ended Saturday when the Justice Department delivered a letter to Jewell notifying him he was not a target of the investigation.

Jewell's lawyers have said they plan lawsuits against news organizations including The Atlanta Journal-Constitution, NBC News because of comments made by anchor Tom Brokaw and, possibly, the federal government.

The immense publicity surrounding the investigation of Jewell, and particularly the fact that his name was leaked to the press, have raised questions about the lengths to which law enforcement and media organizations will go in high-profile investigations.

Jewell was working security at a free concert sponsored by AT&T during the Olympics in the early-morning hours of July 27 when he spotted a knapsack containing the bomb. He was at first hailed as a hero for helping to clear the site, averting further injuries and death. But he was quickly vilified when The Atlanta Journal-Constitution identified him July 30 as the suspect in the bombing.

In a statement Monday, NBC News also defended its reporting of the Olympic bombing case. "We believe any suit brought by Mr. Jewell would be without merit. NBC News and Tom Brokaw accurately reported what we were learning from law enforcement officials: that Mr. Jewell was the prime focus of their investigation. We also reported that holes remained in the case, and that Mr. Jewell was not officially a suspect."

## Huang to Face Long Questioning

LOS ANGELES TIMES

WASHINGTON

In a potentially damaging development for the Democratic Party eight days before the presidential election, a federal judge ruled Monday that a reclusive Democratic fund-raiser must face wide-ranging questioning when he testifies Tuesday in a civil suit.

The fund-raiser, John Huang of Los Angeles, has been at the center of a controversy over his solicitation of hundreds of thousands of dollars that may have violated or skirted the prohibition on foreign contributions to American political campaigns.

In a four-page ruling, U.S. District Judge Royce C. Lamberth said that although Huang's testimony will be taken behind closed doors, attorneys for the conservative legal organization pressing the suit may videotape the session and make it public immediately upon its conclusion.

Lamberth's ruling stemmed from a freedom-of-information action filed against the Commerce Department two years ago by Judicial Watch, a nonprofit conservative group seeking documents on overseas missions in which the late Commerce Secretary Ronald H. Brown and others sought foreign buyers for American goods.

Huang's attorney, John C. Keeney Jr., argued in court that the scheduled deposition was "highly political," as proven by Klayman's intention to videotape the session and immediately make the tape public. Keeney contended that the deposition should be kept confidential until a later trial.

## Graduate Student Council

Room 50-220 • x3-2195 • <http://www.mit.edu/activities/gsc>

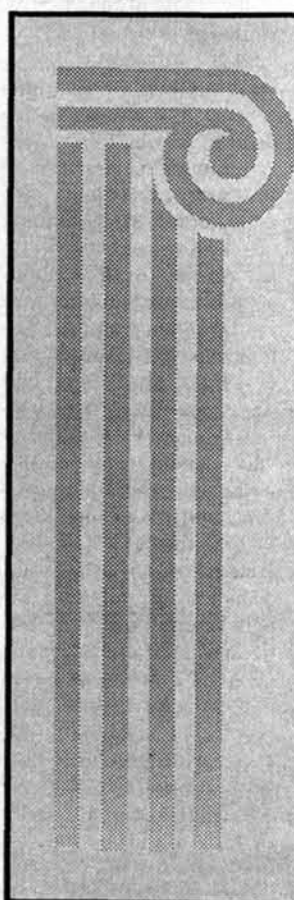
### Noble Science/ Today Nobel Lust: Disclosing Tribal Secrets

Oct. 29, 7:30 pm in 10-250  
Stanford's Prof. Carl Djerassi talks about research ethics. Students can pick up one of his books free at the event, with student ID.

### GSC Needs a Logo!

We need a logo that represents graduate students. Whether your idea is formal or fun, send it in by Dec. 1. The winner will be featured in the spring Graduate Student News and on our flyers, and also get a prize!

- The design fits within 2" x 2" (but doesn't have to be square)
- The design is black-and-white, but may have a two-color option
- You are not required to include "Graduate Student Council"
- Multiple submissions welcome!



# 1st ANNUAL Graduate Student Career Fair

November 1, 1996  
DuPont Gymnasium  
11am - 4 pm

Over 50 companies ranging from small, local startups to large corporations

### Graduate Ring Days

Nov. 5 & 6, 12-5pm, Kendall Coop  
Order a Brass Rat during Grad Ring Days for 35% off. Look for info on the web and in the mail.

### Boston Symphony

**Orchestra**  
**Open Rehearsal**  
Nov. 6, 7:30 pm at Symphony Hall



Print out a petition from our web site or pick one up outside our office. See you at the monthly General Council on Nov. 6!

**Keep in Touch!** Stay informed about GSC events! Add yourself to our mailing list by sending e-mail to [gsc-request@mit](mailto:gsc-request@mit). Questions? Ideas? Write to [gsc-admin@mit](mailto:gsc-admin@mit) or call x3-2195.

### Upcoming Meetings

- Nov. 6 General Council
- Nov. 12 Housing and Community Affairs
- Nov. 13 Activities

(Meetings are open to all graduate students, and start at 5:30 pm in Room 50-220. Dinner is served.)

### Upcoming Events

- Nov. 15 Friday Social
- Nov. 23 Outlet Shopping in Kittery, ME

### Join the GSC

Broaden your MIT experience by joining the Graduate Student Council! Represent your department while helping to improve graduate student services. Many departments don't have representatives yet.

The next issue of the Graduate Student News, which you should receive within the next week, has some helpful hints for the job search. Good luck!

# OPINION

## Writing Must Be Integral

MIT is not a liberal arts college. Nonetheless, it subscribes to a philosophy that encourages education on a broad level — including the general sciences, mathematics, humanities, and the arts — as a foundation for any specific course of study. In so doing, MIT recognizes that every graduate, regardless of his or her technical or scientific specialty, must be proficient in a wide variety of areas to ensure success. We could not agree more.

The discrimination of what constitutes a core curriculum is debatable. But recent action by the administration to amend the writing requirement forces us to question MIT's methods of including what we feel to be a fundamental and necessary skill for any MIT graduate.

The ability to write is the ability to communicate, something which is clearly a necessity in the modern age. Writing is a technique that should be incorporated into departmental education, not kept separate from it. The current Phase I and Phase II requirements stand only as academic hoops to be cleared. Writing courses like Expository Writing (21W.730) that can be used to complete Phase I are often regarded as token measures. Similarly, the proposed "writing practica" announced last month by the Committee on the Writing Requirement stand only to distance writing as a

skill further from the mainstream of a student's workload.

We support Professor of Science and Writing Alan P. Lightman's assertion that "MIT at the present time does not give [its] students the writing and speaking skills necessary for professional success." This opinion is corroborated by staff of the Career Office, who cite deficient communication skills as a common complaint from recruiters. But we propose a revision that integrates writing more intimately, rather than relegating it to nominal add-on measures.

First off, MIT must do away with the fluff in the current writing program. Practica and mini-courses are not the answer. They serve only to weaken what should be viewed as a solid commitment. In the same vein, writing quotas, like those applied toward Humanities, Arts, and Social Sciences Distribution classes should be phased out.

To encourage students to value communicative writing as a skill, writing must be an extension of departmental work. The writing committee should work with individual departments to develop a rigorous program that promotes writing enhancement together with practical training. Writing should be included still in the HASS program, but it must not be isolated there.

Inevitably, we must exchange the knowledge we attain with our peers. Writing is a basic route to this end.

### Editorial

## Happy Students Also Make Happy Alums

Column by A. Arif Husain

OPINION EDITOR

For the past three-and-a-half years, I've tried very hard not to jump on the Institute-hater bandwagon. An integral part of Nerd Pride is being studious enough to like this place but worldly enough to deny it. For better or for worse, thousands of bright young folks will call MIT home, and some fraction of them will eventually do so in the past tense. Like any rigorous training regimen, completion is the light at the end of the tunnel, and we all strive to reach it.

But the Institute as a university can't survive with alumni that grab their diplomas and run. A successful university must impart its students with a sense of membership and loyalty. Colleges were founded with the idea that learning is best done as a collective; to emphasize cooperation, not commiseration. MIT was recently marked down in national collegiate rankings largely because of poor alumni satisfaction. Whether it be truth or convention, the fact is, anyone who's been here for some time will surely have no trouble producing a hefty list of reminders that MIT really doesn't consider its student body a top priority. Last week, I got one more.

As the fifth of five children, it was kind of a pleasant moment a few weeks back when my family sent in the last payment for the last semester of the final son's college education. Loans and other finance aside, it was a token gesture that marked the end to a significant achievement on more than one count. We had met the demands of college, and now I needed only to complete my coursework.

Last week I got an interdepartmental letter. It was from the Bursar's Office, and it appeared that my account had not in fact been cleared. What was the damage? A grand total of 50 cents.

That's right. Just at the point when I might begin building pleasant thoughts about the undergraduate institution I would soon be leaving, accumulating last minute fodder for

later nostalgia, and rethinking the benefits and sacrifices that were associated with my senior year high school decision that had brought me here, I got a subtle but significant reminder of MIT reality. It turns out that an expected scholarship payment on my account had been reduced by the amount of fifty cents, and so naturally I was asked to cover the difference.

In some ways, a 50-cent bill from the Bursar's Office is so trivial that I wouldn't bother to mention it. But perhaps for this reason it symbolizes a sort of pettiness and inconsideration to the end that I will never be able to divorce from this concrete schoolyard. Last year I was similarly irritated by a one-dollar bill, but since it was for my own library fine, it seemed a bit more tolerable.

Perhaps the most logical explanation is to blame the bill on the accounting system. Maybe no human being ever laid caring eyes on the request. Clearly, though, some human designed the system, and MIT ostensibly approved of the design.

Since this bill is on the order of one-ten-

thousandth of a percent of my financial contribution to MIT, my gut tells me that somebody should have written it off.

Ultimately, the answer lies in the fact the MIT is first and foremost a corporation. When a corporation is owed money, be it 50 dollars or 50 cents, it gets its money. But when I decided to spend my undergraduate years here, I didn't do so with corporate aspirations in mind. As a soon-to-be alumnus, I foresee many years of donation requests from an MIT that will try to present itself as a short-term family which I've left and should help support. Unfortunately, efforts to that end should have been made now and not then. I don't know if my graduation will be held as a result of my current bill, but I'll probably end up paying it off well before then.

It's just too bad that last impressions stick with you. Maybe after some years I'll have the decency to reconsider, but for now, I've got a whole stack of 50-cent checks with Alumni Association written all over them.

## Campaign Format Prevents Proper Assessment of Issues

Column by Anders Hove

EXECUTIVE EDITOR

It's a real pity that this year's presidential race has flopped so badly. A horse race is fine entertainment for those of us who follow politics and government all year round every year. The rest of the country, however, has little reason to learn about or discuss the nation's problems, and a close election is about the only thing that can tempt people from their apathy. This election, by contrast to others, has failed to awaken the electorate from its slumber.

One casualty of this year's campaign boredom has been the Clinton ethics issue. Bob

Dole belatedly raised (or rather, mentioned) the issue in his second debate with Clinton. Instead of responding to the charges, or even acknowledging them, the president floated serenely above the issue. He looked presidential, according to most observers, and Dole looked mean.

Given the limited number of issues that could be discussed during the election as a whole, and given the format of the debate (where Dole had to ignore audience queries in order to attack the president), I sympathize with those who wanted to let Clinton off the hook. Indeed, I believe the charges silly, because it seems to me that once they knew all the facts about the Riady contributions and the FBI files, people would not find the evidence very damning as far as the president's

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### Opinion Policy

**Editorials**, printed in a distinctive format, are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, and opinion editor.

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**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 are encouraged, and 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 authors' 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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# Low Writing Standards Yield Inadequate Performance

Column by Brett Altschul  
STAFF REPORTER

As I placed the finishing touches on my paper for *Animal Behavior* (9.20) at 11:30 p.m. on the night before it was due, another student in the class approached me, asking what I thought the essay question meant. I was shocked that she apparently hadn't even begun a five page paper that was due in 16 hours. The encounter set me thinking about the overall quality of writing at MIT.

In general, students at MIT are lousy writers. The biggest single reason for this is procrastination. We wait until the very last minute to write papers for our classes. As a result, quality of the final products ranges from low to abysmal. The papers are poorly constructed and badly composed, and they receive a minimum of editing.

I must confess that I am guilty of this procrastination just like everyone else. I take two days to compose essays on which I once would have spent a week. This isn't a sign that I write faster now; the quality of my work suffers more than a little. However, as I've seen quite clearly, I'm far from the worst offender in this regard.

The fact that MIT students produce such miserable prose has little to do with their actual writing skill; it's a product of the MIT environment. We spend minimal time on our papers simply because we get away with it. Professors at MIT appear not to care whether their students write with any facility whatsoever. (A quick look at the scientific prose that those professors themselves produce offers a hint why this is the case.) Since the expectations in classes are so low, the material produced is of low quality.

The level of writing that I was expected to produce in high school was much higher than it is at MIT. My high school teachers didn't operate under the assumption that their students would end up in fields other than science and engineering, fields where writing

is considered marginal at best. It wasn't a secret that I was going on to be a scientist, but I still needed to produce high-quality essays.

I rather doubt that all the techno-nerds at MIT managed to get accepted to a college like this one without doing well in the upper-level English classes in high school. They must have produced much better prose before arriving at MIT. But once they get here, the quality of their writing plummets precipitously.

The MIT administration recently recognized that the paltry writing requirements at the Institute don't suffice and that graduates lack the ability to communicate effectively.

What they fail to grasp is that the vapid and effete academic prose typical of MIT students is a creation of MIT itself. Throwing more writing assignments in the faces of students serves no purpose unless professors hold those assignments to a much higher standard than they currently do.

For a start, papers shouldn't be graded by people who can't write themselves. Perhaps MIT should put a little more effort into finding faculty who can communicate without resorting to a maze of field-specific jargon all the time. Or maybe the faculty members should put a little more effort into finding literate teaching assistants for their classes rather than

ones who just count the number of buzzwords used in an essay and base grades on that.

If the administration and the faculty recognize these facts and take steps to remedy the problem, the extra writing classes that have been proposed will become superfluous. The amount of writing that students are now required to produce would fully suffice if the real issues were addressed.

The basic ineptitude of MIT students' writing is a creation of MIT, with its lax attitude toward the ability to write. That attitude breeds procrastination and leads to the poor quality of writing that characterizes students and graduates of MIT.

## Negative Attacks More Often Hurt Attacker

Hove, from Page 4

conduct is concerned.

It bothers me, however, that candidates who raise charges about other candidates' conduct tend to get hammered even more than the person whose conduct is in question. In the 1984 debates, Democratic challenger Walter Mondale raised all sorts of questions about President Ronald Reagan's policies over the previous few years. While most audience members felt Mondale had won on substance, real-time "hot buttons" analysis of television audience emotions during the debate revealed the opposite result. When Mondale rebutted Reagan, viewers felt negatively about him.

A similar study of the second Dole-Clinton debate revealed a similar result: When Dole attacked, viewers poured out their negative feelings — on Dole. Sure enough, now people think Dole is meaner than ever. So the lesson is, have the candidate stick to upbeat (if irrelevant) platitudes, and have your surrogates muck around with charges and counter-charges.

One might think that maybe people react rationally to negative charges. Maybe they don't agree with Dole's charges and wish he'd never brought them up. Depressing though it may seem, the evidence tells against the idea. The Mondale-Reagan debate study, for example, showed that people had negative feelings toward Mondale's charges only when the camera was fixed on his face; when the camera showed Reagan's face, Reagan's rating fell.

The average watcher, then, behaves very poorly: He or she just transfers all negative feelings about the attacks onto the person on screen at any given moment. If Jim Lehrer had been on screen during Dole's attacks, maybe Dole wouldn't have suffered so much from his own attacks.

If candidates can't discuss their opponents' records for fear of viewer backlash, what can they say? They have to rely on platitudes. The debates were full of those. Clinton brought up a host of inconsequential or self-enacting programs to serve this bland purpose. Dole kept harping on his tax cut plan. The candidates

rarely clashed on ideas.

Of course, there is one way for a candidate to go on the offensive without dropping in the polls: the negative attack ad. Negative ads work, however, not by contrasting the candidate's ideas and thus winning support of the opponent's erstwhile followers. Negative ads work because they drive people away from the polls; the victim of the ad suffers more than the attacker, but both suffer because of increased cynicism and negativity.

No matter what the polls say, people deserve to see the candidates clash on ideas. Only then can people contrast the candidates' ideas and decide what vision is right for them. Unfortunately, the current format of campaigns and debates does not facilitate this contrast. It may even impede it.

I believe we need to think hard about how to juice up our presidential campaigns. The point is not to increase the amount of mudslinging. The point is to let people see the difference between the candidates. Without that contrast, every election becomes boring and cynical.

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# THE ARTS

## MUSIC REVIEW

### Buffett, Iguanas, Soul Coughing come out with new albums

By Joel Rosenberg

STAFF REPORTER

Looking for something new to listen to? Here are a few relatively new CDs (some more so than others) to check out next time you're browsing Newbury in Comics. If you want to check for yourself, all of these bands have World Wide Web pages. Start at the Ultimate Band List (<http://www.ubl.com>) as a general rule.

#### Medeski Martin and Wood: *Shack-man*

You might be getting sick of my saying it, but these guys are not to be missed. They just came out with their fourth album called *Shack-man* a couple of weeks ago, and it's pretty damn good. MMW went down to their Hawaiian hideaway to put it together and produced their most tuneful collection yet.

Their musicianship is unbelievable. This isn't a random collection of guys who decided to form a band. Each one is a virtuoso at he does, and it makes for amazing music to relax to, to study to, to dance to, or whatever.

"Bubblehouse" is an awesome build-'til-you-drop song that is even more amazing live. "Henduck" starts experimentally but develops an amazing coherence. And "Jelly Belly" is as good a funk groove as I've heard in a while. Check out the album and try to see them at the Somerville Theater this Sunday, 8p.m. Call Ticketmaster (931-2000) to get tickets. It will be dollars well spent.

#### They Might Be Giants: *Factory Showroom*

If you've never heard TMBG, you're missing a valuable musical niche in your life only they can fill. Nobody else can pull off such catchy tunes with such intelligent lyrics and playfully experimental music.

The new album, *Factory Showroom*, holds true to what the Johns have given us before. They've added a band, along with full horns and strings on certain selections, and it sounds great. The topics for the songs range from recreational beach treasure hunting in "Metal Detector" to 11th President of the United States "James K. Polk" (factually accurate, of course) to a fictitious rivalry between '80s rock icons "XTC vs. Adam Ant." The song "New York City" deserves to rank right up there with Sinatra or Bernstein in the I LOVE NY propaganda department.

In keeping with their wacky avant-garde shtick ("Fingertips" off of *Apollo 18*, "Minimum Wage" on *Flood*), for this outing they recorded "I Can Hear You" at the

Edison Historic Site in West Orange, NJ on an Edison war cylinder recorder. You'll know why people love TMBG when you hear it.

#### Jimmy Buffett: *Christmas Island*

If this was the first album by Jimmy Buffett you listened to, you'd probably never listen to him again. Jimmy was born on Christmas day and probably did this album out of sentimentality — certainly a mistake. A collection of Christmas covers like "Jingle Bells" and "I'll Be Home For Christmas" are mixed with new songs like "Merry Christmas, Alabama" and "Ho Ho Ho and a Bottle of Rhum." They've got the classic Jimmy sound to them, which moves you from snowy mountains to the calming Caribbean.

Still, it's questionable whether Jimmy should be following up *Banana Wind* with something so poor — shaken faith needs no further shaking. Even so, the album is a nice

change from more traditional Christmas albums, and "Mele Kalikimaka" is particularly pleasant. If you are unfamiliar with Jimmy, I recommend *Songs You Know By Heart* before making the leap to this. But if you're already a fan, you shouldn't have a problem enjoying these holiday favorites.

#### Soul Coughing: *Irresistible Bliss*

These guys rocked Tech last spring, and they've got the album to prove it. Their sound is pretty intense, even on slower tunes, and even the slow tunes build to reveal a deep-rooted anger that is strangely appealing. The title of the album, *Irresistible Bliss*, summarizes that fact. The anger sounds Nirvana-inspired — mean but still friendly.

The opener "Super Bon Bon" sounds like a funk up rap/rock with a mild melody. There's no choice but to bop your head. Some tunes are more fun than others, like

"Disseminated," which uses a melody similar to a sampled cartoon theme. They sound tight but still experiment a bit, messing around with feels and rhythms.

#### The Iguanas: *Superball*

From Jimmy Buffett's Margaritaville label comes The Iguanas and their latest CD, *Superball*. Their Tex-Mex/R&B/rock groove sound from New Orleans should be a staple in anyone's dance collection. The album has something for everyone. "Lupita" should have gained Macarena-level popularity without the associated cheese and in a more perfect world would be on the set list of any decent party. "Don't Blame Me" sounds almost like country but is kept from that categorization by a Texican twang. And there's no resisting the Spanish serenades with a rock feel. Definitely worth checking out if you're from the Southwest or just like good music.

## THEATER REVIEW

### Aboard a cruise ship, plotting to steal back a lost love

#### ANYTHING GOES

MIT Musical Theater Guild.

La Sala de Puerto Rico.

Music and Lyrics by Cole Porter.

Book by Howard Lindsay and Russell Crouse.

Directed by Paul Dixon.

Starring Debbie Hyams '97, James Kirtley G.

Waleed Anbar '99, Liz Louik W '99, Teresa

Raine '97, Bruce Applegate '94.

#### By Teresa Huang

STAFF REPORTER

The Musical Theater Guild's production of *Anything Goes* has its moments. Although it feels thoroughly like an amateur performance, it has several strong performances, the dancing is polished, and the singing is excellent.

*Anything Goes* takes place on a passenger cruise ship from New York to England where young Billy Crocker (Waleed Anbar '99) discovers his lost love Hope Harcourt (Liz Louik W '99) is aboard but about to marry the stiff Englishman Sir Evelyn Oakleigh (James Kirtley '95), mostly under the duress of her mother, Mrs. Harcourt (Stephanie Zielinski '98). Crocker enlists the help of the famous nightclub singer and former evangelist Reno Sweeney (Debbie Hyams '97) as well as public enemy Moonface Martin

(Bruce Applegate '94) to turn his hopeless situation around, only to find it more hopeless than before.

The highlight of *Anything Goes* is the tap dancing, skillfully choreographed by Christina Schofield '98. MTG has a history of shying away from most musicals that truly depend on dance, but this show proves that dancing can be done successfully. The tap dancing was energetic and really absorbed the audience.

I also wholeheartedly commend the director for eliminating and replacing the offensive portrayal of the two Chinamen characters that Lindsay and Crouse originally wrote in their show. This switch was done in tremendously good taste and was politically correct as well as a good way to avoid the wrath of this particular reviewer. The Plum Blossom thing could have been removed, too, though.

Teresa Raine '97 as the flighty gangster sidekick Bonnie was show-stopping and by far the best character in the show. Her stage presence was strong throughout her acting, as was her dancing, right down to her swiny walk. Debbie Hyams '97 does an uncanny Ethel Merman as Reno Sweeney, and her energy is good, although she came off as less sexy than Bonnie, which I don't think was Cole Porter's intention. Applegate also turns

out a successful performance as Moonface, the street smart, wise-cracking gangster.

Anbar was a terrific ham, but his interaction with Louik failed to create the sexual tension that should have existed between them. Such was the case with Hyams and Kirtley, though Kirtley's usual aloofness was actually put to good use in his role, making his individual character quite effective. Despite good individual performances, each failed to convince they were in love with anyone else.

A flaw of the production was the absence of detail in the acting, the set, and the costumes. The show lacked nuance, which is essential in making a period musical believable. A necklace here and a table there would have added so much to the production. And key turning points in the plot were passed over too easily.

Despite its plainness at times, *Anything Goes* is an okay production. This is one of the few traditional-type shows MTG has done in a while, and I think the change is refreshing. Though I feel this production was not completely successful, it's a step in the right direction. The singing and dancing save *Anything Goes*, leading me to recommend it to anyone who misses the old-fashioned song and dance and can overlook a few flaws.

# digital

The Speech Interaction Project at Digital's Cambridge Research Lab (CRL) is interviewing qualified candidates on Monday November 4th for research and advanced development positions in speech technology. There will be a talk elaborating on these opportunities (along with free pizza) on 7 PM, Wednesday, October 30th, 1996 in Room 4-159.

We are developing core speech and language technology and incorporating it into novel, speech-centric, user interfaces and applications. Our current focus is on conversational systems and speaker recognition. This work is supported by a core research emphasis on noise and channel robustness, continuous speech recognition, and natural language analysis. For more info, see <http://www.research.digital.com/CRL/projects/speech/plan.html>

There are opportunities to work on Web-Based Speech Applications, Core Speech Technology, and Conversational Systems. We are interested in candidates with experience in one or more of the following areas: Internet/WWW, audio/speech, applied math, formal languages, DSP, user-interfaces, C/C++, Microsoft Windows, UNIX, etc.

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To request a registration packet, contact RLE 50th Anniversary:  
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# Scholars Discuss Middle East Issues at Symposium

By Noémi Giszpenc  
STAFF REPORTER

Last week's torrential rains didn't dampen the turnout at a talk on U.S. policy on the Middle East, held last Sunday in 54-100. Three scholars featured at the meeting addressed issues that concern Iraq, Israel, and Palestine.

Elaine Hagopian, a professor of sociology at Simmons College, was the first of the three to speak at the event. She described a general picture of U.S. policy with respect to Iraq, Israel, and the Palestinians.

Hagopian characterized the approach of U.S. foreign policy in the Middle East as containment and compared it to a "compactor." During the Cold War, communism needed to be contained, whereas now the containment strategy focuses on nationalist Islamic separatist movements, she said.

Since Israel is a strategic asset to the United States, its concerns are

meshed with those of the United States, Hagopian said.

To destabilize Iraq, Israel's political enemy, Israel and the United States channeled funds, weapons, and training to the Kurdish minority in Iraq via Iran, both before and after the fall of the Shah of Iran, Hagopian said.

In the Palestinian-Israeli conflict, Palestinian Liberation Organization leader Yasser Arafat had set two terms: that Israel admit it is an occupying power and that it set an end goal of a Palestinian state, Hagopian said.

But he later gave them up, she said. The Oslo peace accords — signed in late 1993 by Arafat and Israeli Prime Minister Benjamin Netanyahu '76 — do not specify an end goal, and since Israel is not designated as an occupying power, the territories are disputed and every little thing needs to be negotiated, Hagopian said.

For these reasons, "sooner or later [the] Oslo [accords] would have blown up. Netanyahu made it blow up quicker," Hagopian said.

### Fawzi discusses Iraqi plight

Hagopian was followed by Mary S. Fawzi, a research associate at Harvard University's School of Public Health, who was the field supervisor and data analyst for the United Nations Food and Agriculture Organization study entitled "Iraq Infant and Child Mortality and Nutrition Survey."

Fawzi switched gears from Hagopian's political overview by focusing on the impact of U.S. economic sanctions on the health of Iraqi children under five.

The study that Fawzi supervised found that infant mortality went from 40.6 for every 1,000 children before the sanctions were imposed to 198.2 per 1,000 afterward.

The main causes of the rise in

infant mortality and malnutrition are food insecurity, the lack of sanitation and clean water because of the destruction of infrastructures, and the deterioration of basic health care services that used to be provided by the government, Fawzi said.

The conditions in Iraq, which used to be equivalent to those in countries like Kuwait, are now on a level comparable to less developed nations like Mozambique and Zimbabwe, Fawzi said.

### Roy talks about Palestinians

The last speaker, Sara Roy, is a research scholar at the Center for Middle Eastern Studies at Harvard and an authority on the Gaza Strip and on the Palestinian-Israeli conflict.

Roy, author of *The Gaza Strip: The Political Economy of Development*, presented her view of the Palestinian situation. She agreed with Hagopian that the current prob-

lems are a result of labor policies and the Oslo accords, not Netanyahu's positions.

Economic, social, and political conditions have deteriorated in the region since the Oslo accords, Roy said. The very high unemployment and poverty rates among Palestinians are a result of the closures of the territories' borders, she said.

Roy contended that economic reform was prevented by the agreements because a viable Palestinian economy could lead to a viable Palestinian state.

The talk was sponsored by the Graduate Student Council, the Lebanese Club at MIT, and a host of outside organizations including the Boston Committee on the Middle East, American Friend Service Committee, Grassroots International, Boston Mobilization for Survival, and Arab student associations at Boston University and Harvard.

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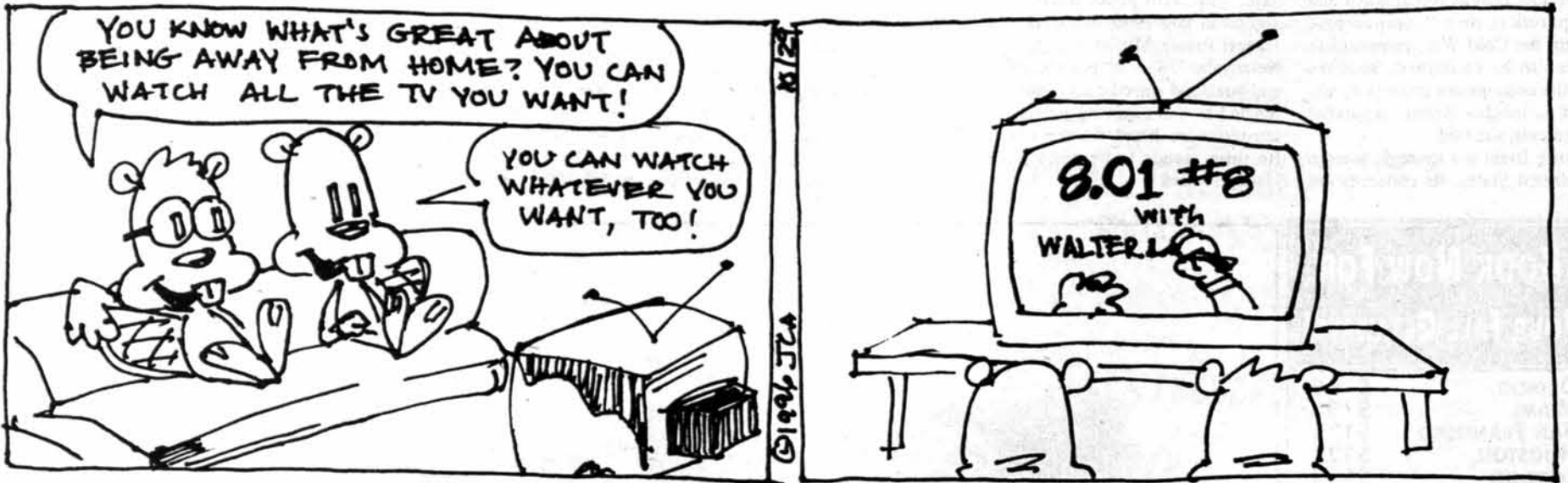
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# COMICS

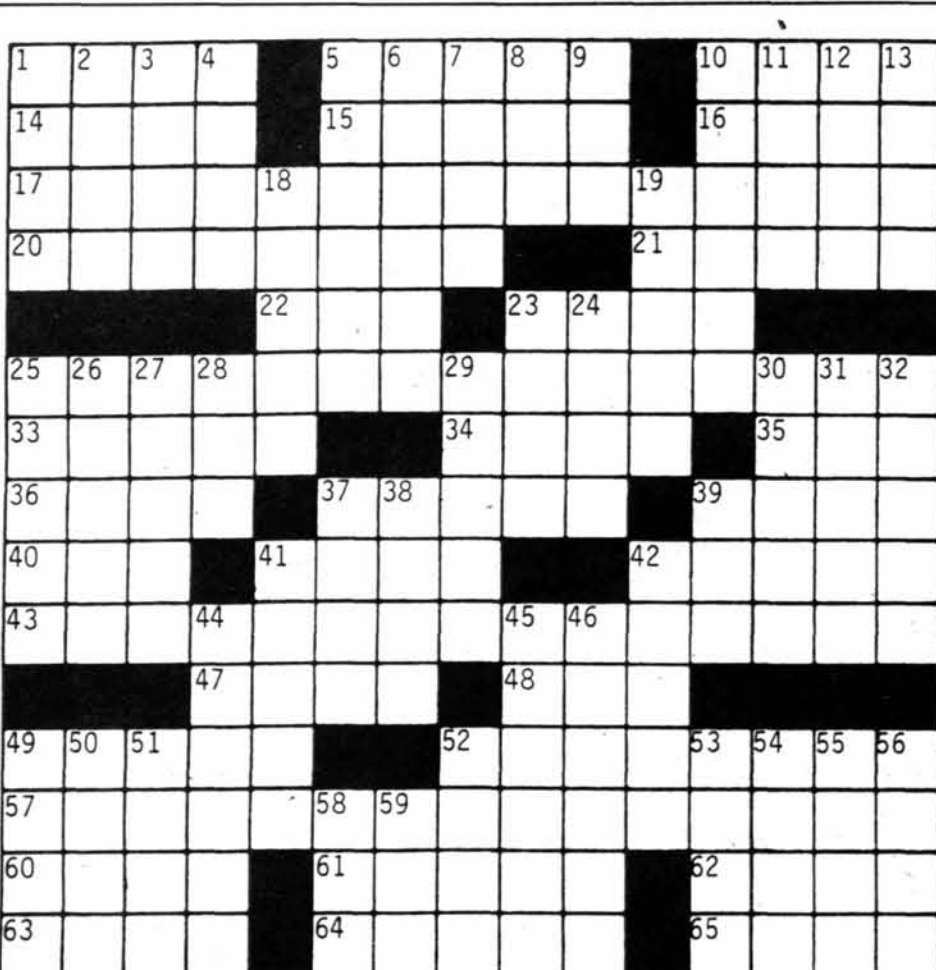
## Dammed for Life

By Jessica Wu



## Off Course

By Hugo



- |  |   |  |
|--|---|--|
| <p><b>ACROSS</b></p> <ul style="list-style-type: none"> <li>1 Positions</li> <li>5 Letter on a key</li> <li>10 Tory opponent</li> <li>14 Mishmash</li> <li>15 Buenos —</li> <li>16 Socks</li> <li>17 1956 Elvis hit (2 wds.)</li> <li>20 Questionable remedies</li> <li>21 Lookers</li> <li>22 Luau music-maker</li> <li>23 Dumbbell</li> <li>25 1963 Elvis hit (3 wds.)</li> <li>33 — tower</li> <li>34 Cohort</li> <li>35 Headlight setting</li> <li>36 Evening, in newspapers</li> <li>37 Monte —</li> <li>39 Even</li> <li>40 Dined</li> <li>41 Mr. Porter</li> <li>42 Glistened</li> <li>43 1958 Elvis hit (2 wds.)</li> <li>47 Disencumbers</li> <li>48 "Barney Miller" actor, Jack —</li> <li>49 Celestial hunter</li> <li>52 Draws</li> <li>57 1962 Elvis hit (3 wds.)</li> <li>60 Car gauge</li> <li>61 Fit to be tied</li> <li>62 1985 film, "St. —'s Fire"</li> <li>63 Having oomph</li> <li>64 Taunted</li> <li>65 "Break —!"</li> </ul> | <p><b>DOWN</b></p> <ul style="list-style-type: none"> <li>1 Bathroom</li> <li>2 Margarine</li> <li>3 Prejudice</li> <li>4 Do post office work</li> <li>5 Japanese drama</li> <li>6 Cadets of Colorado Springs</li> <li>7 Certain leader, for short</li> <li>8 Sweet —</li> <li>9 Word in JFK phrase</li> <li>10 "...it's — know"</li> <li>11 Table d'—</li> <li>12 River to the Elbe</li> <li>13 Colloids</li> <li>18 End-of-letter word</li> <li>19 Like a steeplechase course</li> <li>23 Gherkin kin</li> <li>24 Scandinavian capital</li> <li>25 Song or songstress</li> <li>26 Broadway musical</li> <li>27 Registered —</li> <li>28 Wrath</li> <li>29 Defied</li> <li>30 Language peculiarity</li> <li>31 College in New York</li> <li>32 German port</li> <li>37 Like most colleges</li> <li>38 "Woe is me!"</li> <li>39 Despite, for short</li> <li>41 "West Side Story" character</li> <li>42 Frost's "I Gave Them a —"</li> <li>44 With humor</li> <li>45 The fourth —</li> </ul> | <ul style="list-style-type: none"> <li>46 Like some lines</li> <li>49 Switch positions</li> <li>50 Debauchee</li> <li>51 Holly</li> <li>52 Pequod's skipper</li> <li>53 — code</li> <li>54 Prison part</li> <li>55 Domesticate</li> <li>56 Component of L.A. air</li> <li>58 Hairpiece</li> <li>59 Prefix for cycle</li> </ul> |
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## Radar Developer Hill Dies at 86

Albert G. Hill, a former vice president for research who was one of the leaders in the development of the World War II radar, died last Monday of pulmonary disease at the age of 86 at his home in Needham.

Hill came to MIT in 1937 as a physics professor after having earned his doctorate degree in physics at the University of Rochester and a BS degree in mechanical engineering and an MS degree in physics from Washington University in St. Louis.

In 1941, Hill joined the staff of the new Radiation Laboratory at MIT, whose major goal was the development of a radar-based navigational system for military use in World War II, according to *The Education of a College President*, the autobiography of former institute president James R. Killian Jr. '26.

In 1946, Hill became associate director of the newly-formed Research Division of the Radiation Laboratory, which became the Research Laboratory of Electronics. A year later Hill became a full professor of physics, and in 1949, he succeeded Julius A. Stratton '23 as the director of the RLE.

In 1951 the Lincoln Laboratory was established in Lexington for the study of problems in air defense, with the financial backing of the government. In 1952, Hill became the laboratory's second director.

During his four-year long stint as director, he advocated the building of an early-warning defense line against possible Soviet attack, and he spoke at a National Security Council meeting presided over by President Harry S. Truman.

Hill led the development of the Semi-Automatic Ground Environment air defense system and the Distant Early Warning line of radar sets stretching from northern Alaska to Greenland. Killian wrote

that Hill waged "an evangelical campaign to gain acceptance of the idea of early warning as a defense against Soviet bomber attack."

In 1970, Hill was appointed to the new position of vice president for research, a position that he held until 1975. He was also the chairman of the board of directors of Draper Laboratory from 1970 to 1982. The new Draper Laboratory building that was dedicated in 1984 at One Hampshire Street was named in honor of Hill.

From 1976 to 1978, Hill was the director of the Plasma Fusion Center. Robert A. Duffy, retired president of the Draper Laboratory, described Hill as an "unsung hero, the kind of guy who always worked through people. He was wise enough to let other people get the credit for the achievements he was involved with."

Hill was also a "strong but generally unrecognized early advocate for equal opportunity and affirmative action," said Chairman of the Corporation Paul E. Gray '54. Hill chaired the committee that proposed and organized the Office for Minority Education and led to the establishment of Project Interphase in 1969.

Among the many honors that Hill received were the Presidential Certificate of Merit in 1948, the Air Force Distinguished Civilian Service Medal in 1955, and the Secretary of Defense Distinguished Civilian Service Medal in 1959.

Hill is survived by three nieces and a nephew. Donations may be made in his name to the American Lung Association, 1505 Commonwealth Avenue, Brighton, MA 02135-3605.

A memorial service for Hill at MIT is being planned and will be held at a time to be announced.

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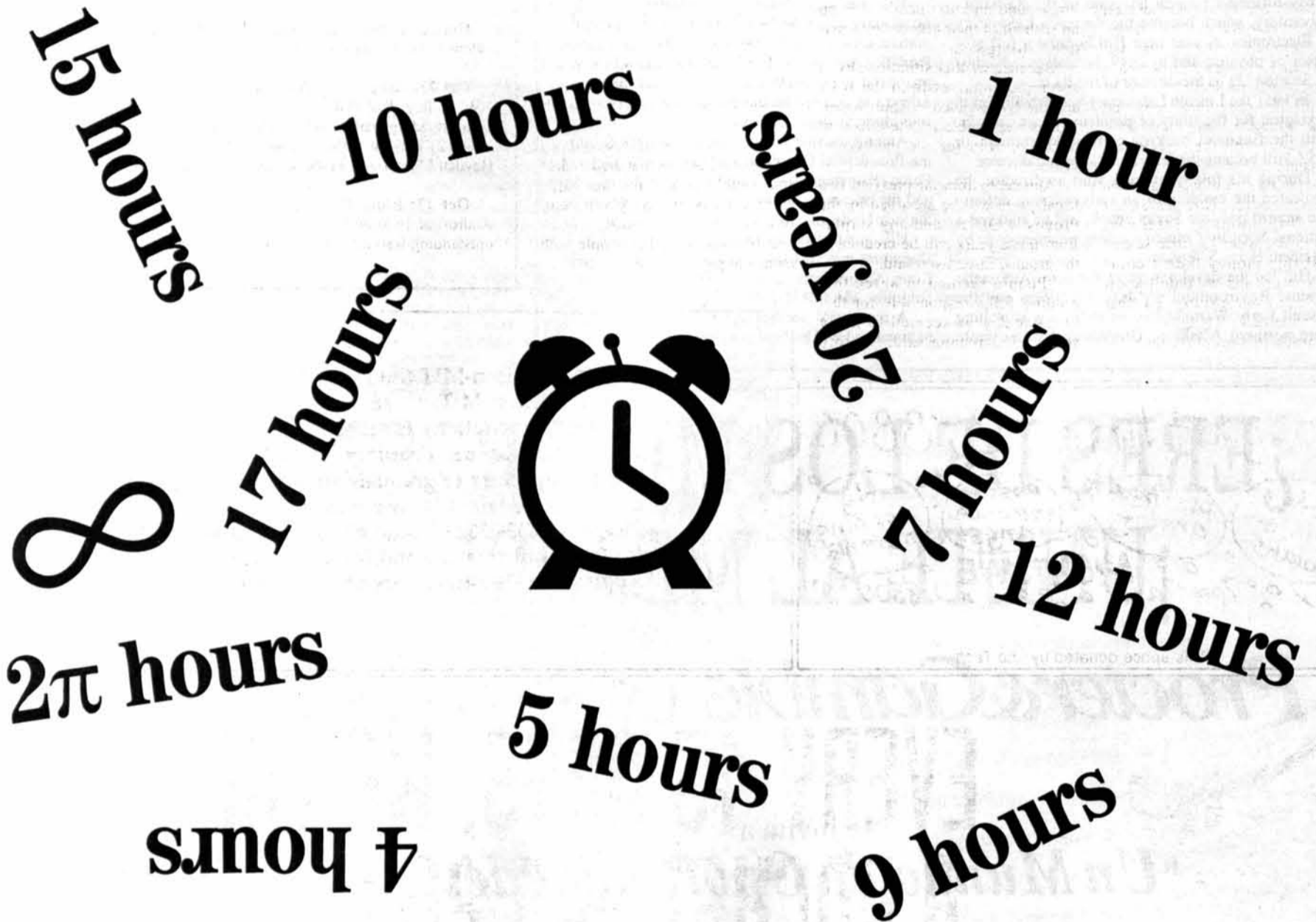
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# Groups Will Be Responsible For Debt for One Fiscal Year

Accounts, from Page 1

Without any better alternative, Physical Plant and other organizations would bill charges to an umbrella student group account number, and the charge would then either show up very late or not at all on individual group account statements.

It was "like having your personal bank account handled by 350 family members every day," Huang said.

In order to correctly place the charges, members of RCA, ASA, and the Undergraduate Association had to sift through original documents pertaining to the charges and assign them to the appropriate groups, Eisenmann said.

"Once [groups] were provided with the documentation, they usually understood" the charges, Eisenmann said.

"We put in a lot of work over the summer," said *The Thistle's* Financial Coordinator Teresa W. Lau '95. We were "a little scared that all this money didn't come through to us, and we didn't know who would be giving us this money," she said.

In order to properly track the

transactions, Lau and representatives from RCA had to go through each transaction according to central accounting, RCA, and then *The Thistle's* records.

### Some unable to follow transactions

Complicating the confusion is the fact that student group leadership often changes completely every year. Many student group leaders were not around when the misplaced transactions occurred, Wyatt said.

"A lot of groups have very high turnover and are unable to keep up with all of their account information," Huang said.

Because of this situation, RCA and representatives from the ASA and the UA decided to hold student groups responsible for their account balances only for the past fiscal year.

Any debts from the previous two fiscal years will be absorbed by the Provost's Office, and any surplus from those years will be credited to the groups, Eisenmann said.

"People seemed to agree that holding folks responsible for that one fiscal year seemed to make sense," Eisenmann said. "Before

that time, it is hard for groups to have institutional memory of what went on."

The time limit on student groups' responsibility is agreeable to everyone but came after considerable discussion between RCA, ASA, UA, and Dean for Student Life Margaret R. Bates and Dean for Undergraduate Education Rosalind H. Williams.

"We were of the opinion that [the accounts mismanagement] was an RCA screw-up and RCA should pay for it," Wyatt said. "Some groups had tried to fix the problem and were not allowed to."

UA Treasurer Russell S. Light '98 and Wyatt argued for as much student group forgiveness as possible, Wyatt said.

It was clear that RCA would pay off debts for groups that died in debt and would also pay for the "half-entered transactions, Wyatt said. Beyond that, "it was mostly a question of convincing the people with money to pay," he said.

## POLICE LOG

The following incidents were reported to the Campus Police between Oct. 18 and 23:

**Oct 18:** Bldg. E51, suspicious activity; Bldg. E55, harassing phone calls; Bldg. 16, malicious damage to vending machines; Bldg. 4, cash and credit card stolen, \$40; Bldg. 7, wallet stolen, \$4; Ashdown House, bicycle stolen, \$50.

**Oct 19:** Bldg. 7, portable CD player stolen, \$150; Briggs Field, wallet stolen, \$50; NW14, John Corcoran, of 56 Rockingham Avenue, Malden, arrested on outstanding warrant; New House, harassing phone calls.

**Oct 20:** Amherst Street by Ashdown, car broken into and wallet stolen, \$50; Bldg. E25, coat stolen, \$100; Bldg. 7, various items stolen, \$600; Tang Hall, bicycle stolen, \$350; Bldg. 2, obscene e-mail; Bldg. 66, various items stolen, \$300.

**Oct 21:** Briggs Field, wallet stolen, \$50; Johnson Athletics Center indoor track, wallet stolen, \$10.

**Oct 22:** Bldg. 16, malicious damage to vending machines; Bldg. NW21 alley, Jose Baleon of 444 Harrison Avenue, Boston, arrested on outstanding warrant for shoplifting; Next House, 1) bicycle stolen, \$260; 2) bicycle stolen, \$300; Student Center, suspicious person; Hayden Memorial Library, wallet stolen, \$20.

**Oct 23:** Bldg. 39, jacket stolen, \$150; Student Center, David Andros, of 16 Main Street, Shelbourne Falls, taken into custody on an outstanding warrant; Sailing Pavilion, wallet stolen, \$30.

### \$30,000 Lemelson-MIT Student Prize

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# Vest Emphasizes Importance of Teaching to Country

Report, from Page 1

we must do all we can to ensure that all of our citizens are able to reach their full potential," Vest said. "Only then will we realize the full benefits to be found in a society peopled with different cultures, races, and nationalities."

Vest stressed that "effectively addressing issues of race and diversity is too essential to the future of the United States to allow it to be dissipated in partisan rhetoric. Maintaining our momentum is too urgent to allow it to be defined away

through narrow, technical judicial decisions."

There is, however, a lot to be done. "I think we have come a way down that road but we still have a long way to go," Osgood said.

"As we move to the 21st century the demographics show a society with people from diverse backgrounds in the work force. College is a good place for people to learn to work with people of different social and economic backgrounds and feel comfortable working with them," Osgood said.

The time may come when affir-

mative action programs are no longer necessary, "but for now, we still have a compelling need for proactive efforts, despite calls by some that what is needed instead is simply stronger enforcement of anti-discrimination laws," Vest said.

Vest also explained the importance of international scholars. "It is an ongoing fact that the excellence of our institutions is due in very large measure to our openness to international scholars. MIT faculty who have received the Nobel Prize include individuals who were born in Japan, India, Italy, and Mexico."

About one third of the PhD degrees in science and engineering given by U.S. universities are earned by foreign students, Vest said. "Openness and meritocracy are what have made our universities great, and we must continue that spirit and philosophy in our national endeavors."

## Vest emphasizes teaching

Vest also emphasized the impor-

tance of the teaching profession in his report. "These teachers must be supported by our citizenry of all ages, by government at all levels, by the mass media and the entertainment industry, by sports figures, by the criminal justice system, and, above all, by the parents and guardians of the young," he said.

Vest noted that a recent national survey found that the vast majority of Americans want the United States to be the world leader in scientific and technological progress in the next century.

"Educational institutions of higher learning have not taken scientific and technological literacy very seriously," said former Dean of Undergraduate Academic Affairs Travis R. Merritt.

"MIT takes it quite seriously, indeed. Other places will require a course or two in science and let it go at that," Merritt said.

Public support of certain projects varies a great deal, Vest said. Some, like the Space Station and Human Genome project, captured

the public's general interest and attention and hence have done better than the Superconducting Supercollider and the Magnetic Fusion Program.

It is difficult "to generate such shared vision for basic research that does not hold such immediately recognizable benefits," Vest said.

However, the majority of Americans say that they expect science and technology to solve difficult societal problems and that in order for that to happen, there needs to be investment in research and more emphasis on science in school curricula, he said.

Vest recognized that there is a legitimate concern about how much we can afford to do. He added, however, that "just as we can not saddle the coming generations with our financial debt, neither can we saddle them with our societal debt through lack of concern for the future. We must invest in that future — through education, through research, and through attaining common purpose."

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# East Campus Will Act More Strictly In Future Budgeting Allocations

East Campus, from Page 1

dents of any dorm benefit from rush. It's important to find new residents who will enjoy the flavor of life that is pursued in a particular living group."

Jenrette also said that East Campus normally spends an amount of money that exceeds revenue collected from the house tax each year. The dormitory has spent more money recently because two years ago it received a large influx of money from washing and vending machine revenue.

However, that money has run

out, Jenrette said.

In addition, \$1,013 was spent this year to celebrate the dormitory's house manager's retirement. Plans to renovate the house's weight room will cost a significant amount as well.

"Not all of our money goes to parties," Jenrette said.

## Tax passes with concerns

East Campus residents, for the most part, agreed to the house tax, Jenrette said. The increase has, however, raised some concern among students.

"There is a sense that we need to hold people more responsible to stricter budgets," Jenrette said.

"Since we passed the house tax,

we are really in the clear," Jenrette said.

Some hall chairs were concerned that no one would give them copies of the proposed budgets before they were passed, although copies were distributed eventually, said Michael A. Behr '98, a hall chair.

The house government is currently thinking of revising the dormitory's constitution. "We're going to review at least some sections," Behr said.

There will probably be a move to clarify the budget process. "That just seems like a useful thing to put in the constitution," he said.

To get an idea of how East Campus allocated its money in the past, members of the house's government spent time during rush looking at the past records of house budgets.

Unfortunately, while the house government was examining several past annual budgets, the original copies were left in the open, and a custodian mistakenly recycled them.

"It was really sucky," Jenrette said.

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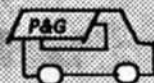
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# Hodges Will Divide Time Between UAA, Academic Research

Hodges, from Page 1

and Hodges agreed. "My job is going to be to directly concentrate on the undergraduate curriculum," Hodges said. Hodges' role will be to review the undergraduate curriculum and improve the quality beyond what it is now, he said.

With a title involving undergraduate academic affairs, Hodges tends to think of worrying about numbers describing individual students, he said. His job will focus more on the general philosophy of education rather than day-to-day issues.

Unlike his predecessor, Hodges will only have the dean's job as a half-time job. This way Hodges can continue his research.

In addition, Hodges did not want to be a full-time administrator. "I don't pretend to be a micromanager of things," he said.

With this in mind, the sections within the Office of Undergraduate Academic Affairs will have to possess more autonomy, Hodges said.

"I think the people within those departments will have to manage more," said Associate Dean of Undergraduate Academic Affairs Peggy Enders. Associate deans have had that kind of managerial role before, and it should not be a problem, she said.

"I think it's a good model," said Professor of Urban Studies and Planning Lawrence S. Bacow '72, chair of the faculty. "If we are going to be successful in getting faculty deeply in issues of undergraduate education, we have to structure these jobs so they don't have to give up their scholarly lives."

"It may be necessary to make adjustments," Merritt said. "The main thing is to get a good person like Kip into that role."

The job will essentially be the same even though it is half-time, Williams said.

## Dean to improve education, UAA

Focusing on the undergraduate curriculum, Hodges wants to serve as a catalyst for change in education, he said. A lot of his energy will go into interacting with students and faculty.

"The administration should be transparent to students," Hodges said. If a student has some kind of problem, whether financial, personal, or academic, it should be clear what the student needs to do. It is important that students get a good education without a layer of hassles, he said.

When Hodges takes office, he will face a variety of tasks.

His responsibilities will be two-fold, Williams said. First, Hodges must look at the Office of Undergraduate Academic Affairs in

the context of the larger Dean's Office, Williams said.

President Charles M. Vest's reorganization moved many operations offices, like the Bursar's Office and the Student Financial Aid Office, under the Dean's Office. The Dean's Office now has to deal with both teaching and operations, Williams said.

"I think the main [task] will be giving some sense of positive momentum to the Undergraduate Academic Affairs Office," Merritt said. Hodges can help individuals on staff feel that their contributions are valued.

Secondly, Hodges will need to work with departments to make teaching at MIT more effective, Williams said.

He will look at the future of freshman seminars, the coordination of the freshman curriculum, and the laboratory requirement. Hodges will continue the process of reforming the writing requirement, Bacow said.

To some extent, Hodges' job overlaps with the job of the presidential task force on student life and learning, he said. Hodges is not a member of the task force but will closely work with them to achieve a common goal.

## Faculty pleased with selection

Hodges was selected as dean after consultation with faculty, UAA staff, and students, Williams said. Open student forums were well attended by both deans and undergraduates.

There were two main messages from the student forums, Williams said. Undergraduates wanted the dean to be someone approachable and someone who would actively interact with departments to improve education. "This is very much Kip's agenda," she said.

While Hodges as been active in changing the writing requirement, he is a scientist and not a "humanist in disguise," Williams said. His interest in writing is at a professional training level.

The selection of Hodges, a scientist, helps balance out Williams, a professor of writing, and Bates, a political scientist, Williams said.

Faculty and staff were pleased with Hodges' selection.

"Absolutely wonderful," Merritt said. "He's a long-time colleague of mine having to do with undergraduate education."

"I think it's a terrific appointment," Bacow said. Hodges cares deeply about education and is highly respected by both students and faculty, he said.

"Everything I've heard about him sounds like he'll be good for teaching and good for education," Enders said.

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# College Football Makes for More Interesting Viewing

By Chris Lin

This past weekend of college football was full of big games, upsets, and high drama all around. And it just goes to prove that watching college football over the NFL gives you more value for your entertainment dollar.

In the NFL, the bottom line is win, and agents, owners, and Dave Shula only take away from the fact that these are the best football players on Earth. In college, the money is under the table, the fans are more into the game, and anything can happen on a Saturday. Northwestern barely won again

last week, and they have won their last four games by a total of 10 points. While they merit respect, they should not be feared in any way. I point this out because the announcer for the Ohio State-Iowa game this weekend declared Ohio State was lucky they did not "have to play" Northwestern this year. Get real.

But that is the appeal of college football — the speculation and the contrast between the hundreds of teams. Northwestern has already made one team's season — when they lost a 24-13 lead — to lose to Wake Forest 28-27. In the process, they raked up their first loss and gave Wake Forest one of their few

wins. In college, teams can take pride in a season even if they win one or do not win it all.

Sometimes that gets lost if you are a Buckeye, Gator, or Volunteer follower. And while I refuse to give Northwestern top 10 respect because they seem to just barely win every game they play against anyone, their games could be watched just for their pure entertainment value. But I will shower the purple and black with all the respect they deserve if they survive the next two weeks at Penn State and Iowa. We'll see.

This weekend weeded out two of the championship pretenders in my

opinion, Alabama and the more obvious West Virginia. Both have not played any meaningful opponent yet this season. The two are no longer undefeated, but they both have pretty cool uniforms.

Wyoming is the only team still soaking it in in terms of dreamland. We'll see. They have yet to play anyone of any merit. However, Wyoming does have a tough schedule ahead against the University of Nevada at Las Vegas, Fresno State, and Iowa State. Wait, I'm thinking basketball...

So college football has its final

four already set for the most part. Florida and Florida State is already a semifinal game, happening Nov. 30. It is also possible another semifinal will take place Jan. 1 in the Rose Bowl between Arizona State and Ohio State. Too bad there won't be a final. Then again, Ohio State could lose to Michigan, Indiana, MIT... get the picture?

So college football may have multiple undefeated teams claiming the national championship, it may have none. Until Jan. 2, all we can do is listen to talk about it and avoid our problems sets.

# Early Basketball TV Footage Scarce As NBA's 50th Anniversary Arrives

Duke, from Page 20

nobly pitched two games well enough to win, but lost thanks to an unearned run in Game 5.

Andrew Jones exploded onto the national stage in Game 1 with two home runs and continued to make outstanding plays at the plate and in the field throughout the series. One got the same feeling that fans must have had when a rookie named Mickey Mantle made his World Series debut in 1951. This guy is for real.

Of course, the Yankees had a number of heroes. One has to start with Joe Torre, who managed a heavy underdog to a victory in a series of close games with a string of good managerial decisions. His National League experience can not be discounted as a factor.

Even though Joe Girardi was the catcher of choice, you have to give credit to Jimmy Leyritz for the most clutch home run of all, and to Wade Boggs, the much-maligned third baseman, for patience at the plate. David Cone's gutsy Game 3 win was also huge.

Because I sung his praises a few weeks ago, Bernie Williams didn't

have an especially big series. But the Braves showed him respect by intentionally walking him when runners were on.

Although their overall performances were up and down, the fielding of Darryl Strawberry and Paul O'Neill — and the tremendous pitching of Pettitte in Game 5 after being shelled in Game 1 — can not be ignored.

What's interesting is that the vaunted Yankee bullpen did not quite perform as expected. Yes, Wetteland was the series MVP, but regular season superman Mariano Rivera seemed hittable, and the critical performances came out of forgotten men like Graeme Lloyd and David Weathers. You never can tell.

Let's see 'em try

I can't wait for the NBA to try to dig up footage from before 1980 for their 50th anniversary. I've always wanted to see if they had any footage of Wilt Chamberlain's 100-point game in 1960. In celebrating the history of the game, Stern's gang faces a number of obstacles.

First of all, fundamentally, for its first 35 years of its existence, nobody cared about the NBA.

Television broadcasts were few and far between and were generally broadcast on tape-delay in the middle of the night. Even if they were filmed, the league couldn't even afford VCRs, so most of the game's history is lost forever.

Secondly, it will be hard to make the story include much outside of Boston, Minneapolis, and Los Angeles. Most of the early decades of the league were dominated by Boston, with periodic surges by the Minneapolis/L.A. Lakers.

Have you ever seen footage of old basketball games? It's a bunch of white guys in short shorts playing in what looks like my high school gym. Old baseball, of course, looks the same, and football looks kind of cool with the leather helmets. But old basketball just looks hokey in black and white.

I'm eager to see what they come up with because it'll take my mind off the horrendous season the Celtics will have.

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## SPORTS

## Field Hockey Whips Clark to Enter NEW8 Tourney

By Erik S. Balsley  
ASSOCIATE SPORTS EDITOR

On an unseasonably warm and beautiful Saturday, the field hockey team defeated Clark University 4-1 in their last regularly scheduled game of the season.

The win brings the team's season record to 9-4 and their New England Women's Eight conference record to 6-1.

The Engineers dominated most of the game and got off to an early lead. About only one minute into the game, Anshu Sinha '98 scored MIT's first goal.

With MIT up by one so early, Clark tightened up their defense and began to cluster very closely together near the net, making it difficult for MIT to take clear shots on goal.

Despite playing into the sun, MIT had the ball on Clark's side of the field most of the time and continued to take shots at goal, gradually wearing down the Clark defense. Finally, with 7:44 left in the first half, Tracy Sadowski '99 broke through Clark to score an unassisted goal to bring the score to 2-0.

The Engineers continued their aggressive playing to keep the pressure on Clark. About four minutes after the last goal, with 3:27 left in the half, Stephanie Maifert '98 drove the ball past the Clark goalkeeper off a pass from Teresa Power '00 to bring the score to 3-0.

However, shortly after this goal Clark pulled together and took advantage of a temporary lapse in intensity for the Engineers to score their first and only goal of the day, to bring the score to 3-1.

Entering the second half, MIT was up by two and was determined to widen that margin. Much as they had in the first half, the Engineers continued to play with intensity to overpower Clark throughout the second half.

With 26:40 left in the half, MIT had Clark's goal completely covered when Connie Sadowski '99 passed the ball back to Katherine Merrilees '97, who shot the ball into the net to bring the score to 4-1.

Up by three points, the Engineers continued their offensive drive against Clark to secure their win and attempt to widen the margin of victory. Excellent defensive playing for the Engineers kept Clark from taking any clear shots on goal and kept the ball on MIT's side of the field for only a brief time.

There were several good plays for MIT in the remaining minutes of the half. These resulted in several more shots on goal — which went wide of the net or were blocked by the Clark goalkeeper — to keep the score unchanged.

In the end, MIT won the game 4-1. The game was also senior day, when the team honors the seniors on

the team, on their last regularly scheduled home game of the season.

After the game ended, the team got to together as a group, and the seniors on the team — Merrilees, Ellen Hwang '97, and Laura Walker '97 — got together to have their picture taken. After pictures were

taken, the team's underclassmen dumped the remaining contents of the water cooler on top of them. Fortunately for the seniors it was a warm day.

The team will be facing either Mount Holyoke College or Worcester Polytechnic Institute on

Thursday on the turf at 3 p.m. in round one of the NEW8 Conference Tournament at 7 p.m. If they win they will move on to the semifinals at WPI on Saturday and then to the championship game on Sunday if they win in the semifinals.



Katherine Merrilees '97 scored the last goal for MIT to clinch the win over Clark University to 4-1 in Saturday's game at Barry Field.

## Rifle Shoots Against Alumni, Honors Coach of 20 Years

By John D. Blasco and Danny Yu

On Saturday, Oct. 19, the varsity pistol team hosted a preseason match against an alumni team featuring several former All-American shooters.

While the high level of competition prepares the team for tough upcoming matches against the service academies, the primary purpose of this fall's event was to honor the retiring pistol coach and range master Pasquale "Pat" Melaragno.

Melaragno has been a fixture within the MIT shooting community for the past 20 years. His varsity program has consistently fielded top-flight teams that compete against the service academies and schools that have strong ROTC shooting programs.

During this period, 15 shooters have been named to the national All-American team. Some of those

shooters have been on the team multiple years. National collegiate and junior shooting records have regularly been broken at MIT over the years as well.

Success in the sport requires intense concentration, steady nerves and physical stamina, characteristics which are common within the MIT student population.

In addition to the varsity program, Melaragno has taught thousands of students in his pistol physical education classes and has supervised the varsity and junior varsity teams during local shooting events.

Through his efforts, the MIT facility has become a key regional site for qualification matches that lead to national and international competitions, including the Olympics.

The pistol team has an unusually active alumni group that dates back

to Ben Ball '48. Alumni regularly convene at MIT in the spring to compete with the varsity team prior to the national championships. Since several All-Americans invariably attend (in effect creating a pistol "dream team"), it is a tall order for the current varsity to achieve victory.

Saturday's match was special because of Melaragno's retirement. Over a dozen alumni, including five former All-Americans, were in attendance. The current and former team members as a group presented Melaragno with a collage of all the team pictures from the past 20 years as a memento of his dedicated service.

The match itself was as advertised. In air pistol, the alumni cardinal team defeated the varsity team by a score of 2214 to 2138, setting a new range record in the process. The alumni, all former All-Americans were paced by Joe Mayo

'83 with a 558, and Dave Schaller '78 with a 556.

The varsity team was lead by current All-American Ben Leong '97 with a 551 and Myong-Sin Yi '98 with a 537. Yi is currently the reigning national champion in women's air pistol, a distinction she won at West Point this past spring.

In all, team members, past and present, were on hand to celebrate 20 years of success by a man who guided the team to excellence. In

addition, the alumni had a chance to flex their muscles while the current team worked out potential glitches with valuable competition.

The team now fears the day when Melaragno can begin shooting with alumni teams in future. Not to look too far ahead, the varsity team is setting its sights on its first match of the season, which will be against the United States Coast Guard Academy the weekend of Nov. 8 to 9 at the pistol range.

## Women's Cross Country Finishes Third at Smith

By Lauren Klatsky  
TEAM MEMBER

MIT finished third at the New England Women's Eight Cross Country Championship at Smith College last Saturday.

With a score of 82 points, the Engineers were defeated by Wellesley College and Wheaton College, which received scores of 39 and 54, respectively. In addition to the team's strong performance, Lauren Klatsky '97 and Janis Eisenberg '98 were named to the all-conference team.

Beautiful autumn weather masked the difficulty the runners faced on Smith's demanding cross country course. Although the first portion was mostly downhill, a challenging incline awaited the runners at the mile mark.

The terrain flattened at the midpoint, allowing the athletes to recover before the worst part of the course, a steep 200 meter uphill. After reaching the top of the incline, the runners had a fast half mile left before the finish.

The Engineers got off to a slower-than-ideal start and worked as

hard as they could to make up lost ground. Klatsky fell behind at least 20 other women at the gun but moved her way up to the lead pack by the end of the race. She finished in third place with a time of 19:51.

Eisenberg and Shue-Fen Tung '00 also hung tough, finishing in the 10th and 17th spots with times of 20:28 and 20:44, respectively. Leah Nichols '00 and Debbie Won '00 put in strong efforts, crossing the finish line within two seconds of each other. They came in 26th and 28th places as the clock read 21:15 and 21:17, respectively.

Tanya Zelevinski '99 and Robin Evans '99 rounded out the varsity squad in 30th and 31st positions with times of 21:24 and 21:27.

Any of the three top teams could have won, making the race very competitive. Coach Joe Sousa said that Wellesley and Wheaton were just the better teams on that particular day.

The team looks forward to their next race — the New England Division III Qualifying meet in two weeks — and hopes to make their best showing ever in that meet.

## With So Many Memorable Moments, World Series Makes for Great Viewing

By Martin Duke  
SPORTS COLUMNIST

For the fifth time this decade, we watched an outstanding World Series. The 8-6, 10-inning Game 4 and 1-0 Game 5 were some of the greatest games ever, and Game 6 was no slouch. It shows that baseball can be great when the game itself is allowed to take center stage.

## A post-mortem

So who's to blame for the Braves' sudden collapse after such a strong start? There are many potential villains: Mark Wohlers, who gave up the huge three-run homer to Leyritz in Game 4 and was not exactly dominating otherwise, is certainly a good candidate. I will always remember the image of his wild pitch in the process of intentionally walking a batter. Although it didn't score a run, it was indicative of what kind of series it was.

Steve Avery did a lot of damage in his one series appearance, giving up two runs in the top of the 10th. Combined with the disastrous comeback from the injury he's had this season, his free-agent situation may be quite unfriendly.

Of course, there's Bobby Cox, whose decision to intentionally walk Bernie Williams in the top of the 10th, loading the bases for Wade Boggs, may be second-guessed for decades. Personally, I don't think it was that horrible of a decision, but combined with his inability to rally a team that had so recently dominated, it did not look good.

There's the Marquis Grissom-Jermaine Dye Keystone Kops team in right center field, whose single error in Game 5 meant the difference in the game. If it's fair to judge Wohlers for one pitch, it's fair to attack Grissom and Dye. And there was also Grissom's playing far too shallow against Girardi in Game 6.

Even the Yankees had potential goats. The one that first comes to mind is Mariano Duncan, who constantly came up in key RBI situations and came up empty.

Another is Kenny Rogers, who pitched so horribly in his single appearance that he nearly pitched his team out of the series.

## Heroes

As there are in every series, there are outstanding performances as well. For the Braves, John Smoltz

Duke, Page 19

## UPCOMING HOME EVENTS

Thursday, Oct. 31

Field Hockey New England Women's Eight Tournament, 3 p.m.  
Women's Volleyball vs. Amherst College, 7 p.m.