Conditions for women change over 3 decades

By Karen Kaplan

It is easy to take for granted that MIT has women's varsity athletic teams, a women's studies program, panhellenic sororities and even classes with more than one female student. But there are some people at the Institute who remember when it was like to be a female student here 10, 20, even 30 years ago. They remember it very differently.

"The real truth is that back then, if you were a woman and wanted to major in engineering, there was little choice as to where to apply, and MIT was one of the few schools that accepted women," said Christina H. Janes, class of '63, who received her bachelor's, master's and doctor of philosophy degrees from MIT's Department of Materials Science and Engineering.

Janes, who is now a technology licensing officer at the Institute, was the third woman ever to graduate from the materials science department. She was one of about 20 women in the class of 1963, and almost all of them lived together freshman year on Bay State Road in Boston.

Housing limited

In early years

"Katherine McCormick bought a brownstone at 120 Bay State Road, and there was room for 18 students, so MIT tried to get 18 freshmen women every year to fill it," Janes said. The limited availability of housing created a bone quota for incoming female students. In addition to the 18 who lived on Bay State Road, there were a handful of other women from the Boston area who lived at home and commuted to MIT.

With such limited housing, competition among women for admission to MIT was fierce. But the battle had just begun.

When they arrived on campus, they fought against those who discouraged women from pursuing careers in science and engineering.

Janes encountered this attitude in a chemistry class. "I had a senior chemistry professor and although on the first exam I got a very high grade, he told me that I really shouldn't be at a college."

NROTC command merges at MIT, BU

By George Ip

In a move to streamline its organizational structure, the Naval Reserve Officer Training Corps at MIT and Boston University recently merged some of their administrative duties, Executive Officer David C. Finch of the BU NROTC said.

Finch, however, stressed that the battalion billeted at MIT would remain operationally distinct from the BU NROTC site. The merger is largely limited to a "consolidation of position," especially in command structure.

For example, both the MIT and BU battalions are headed by one commanding officer and eventually will also share an executive officer. The administrative merger is scheduled to be completed by spring, Finch said, and will probably include the combining of posts such as storekeeper and quartermaster at both sites. Both battalions will continue to function.

The process of the staff of the two units came in response to spending cutbacks mandated by the Department of Defense. Consequently, the Navy is reducing its number of scholarships offered to would-be student cadets nationwide.

According to some MIT sources, Navy cut-backs have, for instance, caused the cancellation of the NROTC program at Wellesley College this year.

Although the two current Wellesley students will continue their military training there, they will be the last NROTC cadets from their school. MIT is unlikely to suffer a similar fate, Finch said.

Finch rationalized that the scale back in scholarships would create a more competitive pool of cadets with higher average Scholastic Aptitude Test scores than those of previous years. "A prestigious school like MIT will probably experience no large-scale cutback in its [NROTC] complements," he said.

The NROTC is perhaps more prone to scale-backs than Army ROTC, Finch said. As a rule, the Navy guarantees full tuition and a commission to every cadet who completes NROTC, whereas the Army does not always award full tuition and only commissions 55 percent of its ROTC recruits.

The Army can control spending to some extent by decreasing tuition awards, but the Navy must scale back in other areas, like administration, to maintain its level of service and the quality of its ROTC.

MIT studies K-12 education

By Eva May

The MIT Committee on K-12 Education, created in the fall of 1990 by then-Dean of Engineering Gerald L. Wilson '61, has concluded that MIT should play a larger role as an institution in the present educational crisis, both locally and nationally.

The committee, which was chaired by Professor of Materials Science and Engineering Ronald M. L. Lindvall '68, met from November to June, and formally presented its findings for review and comment to President Charles M. Vest and Provost Mark S. Wrighton two weeks ago.

Lindvall will now head the Council on Primary and Secondary Education, which will coordinate and expand efforts to enhance teaching and learning experiences in those grades, according to a Sept. 20 press release from the MIT News Office.

The council will explore ways for MIT to have an impact on American math and science education, especially the education of underprivileged children, while helping to maintain interest in these fields among college-age students, Lindvall said.

The emphasis will be on implementation of a program rather than documentation, he said, adding that there are already insurmountable reports about the state of American education.

The council will include 15 members, including faculty, staff and undergraduate and graduate student representatives, who will each serve for three-year terms.

Among the committee's recommendations were increased use of the media, summer teacher institutes, use of advanced technologies in K-12 education, a program for in-service teachers and a continuation of the individual efforts that are already taking place in the MIT community.

Council hopes to change science's image

The council hopes to use the media to change the national perception of science and technology as hostile and of MIT as remote, insignificant and not involving the media.

Students to use Athena to access the registrar

By Andy Kim

A new project to allow students to interact with the registrar on-line through Athena is now being jointly developed by the Distributed Computing and Network Services division of Information Systems and the Office of the Registrar.

When the project is complete, hopefully by the spring semester, students will be able to access information concerning their registration status through the Athena network, according to Registrar David S. Wiley '61.

"Students will be able to look at their grade report, degree audit, biographical information and registration status on Athena," Wiley said. For example, students will be able to make changes in their term addresses at Athena terminals.

Wiley described this program as an interface system in which "information basically goes from the registrar's system to a server." If a student wishes to make any changes, "they make the changes in the system, and those changes come back to the registrar's office, where they will be reviewed, and then passed on to the main database."

He said that "what students look at is a completely separate from the registrar's database," and believes that this is necessary to "protect students."

Jon A. Kobelski '85, a technical supervisor with DCNS, also said that student information will be on its own server in the interests of security. He added that "access to this information will only be through Kerberos [the Athena user authentication system]." Because of the sensibility of an indi-
Attitudes toward MIT women change over time

(Continued from page 1) school like this and that I should go somewhere else, that I didn't belong. Women, I felt fine on the exam, and this is what I liked about MIT — I didn't have to worry about being a female student] had some number of incidents like that," she said.

Sometimes the discouragement came from fellow students. "Back then, students referred to women as 'coeds.' In general it was a bit of a double standard term — coeds were considered weak, whereas men were considered strong," she said.

Administration supportive "But the administration was really supportive. Any time we reported incidents like that, there'd be more investigation. We did feel that MIT wanted female students to succeed and therefore the issues were dealt with," she said.

The circumstances also allowed for the development of support. "When I came here, the female students, said Junnen, whose friendships from college had continued, the best thing was that the women were supportive of each other," she said.

For example, the Association of Former Students held events with female students, inviting them for dinner, offering an escape, a support system, and presenting an academic award to outstanding students. The students helped each other through a big sister/little sister program, which involved writing to first-year women before they arrived and then meeting with them throughout the year to discuss MIT and offer tutoring assistance.

More women accepted after McCormick Hall opens

After McCormick Hall opened in the early 1960s, the number of women accepted to MIT increased. Bonny S. Kellermann '72, a political science major and MIT's first female student council president, said: "Back then, students referred to women as 'coeds' and thought the women weren't that many students to get to know. I decided I was comfortable here because I thought I had more friends on campus than I did at home. They didn't understand me or respect me, but I knew if I was straight, I'd back us up. We always felt that MIT wanted to do its best for us. In one instance, we were told by the faculty member that made her late to a recitation class. "I was told by the faculty member teaching the [theoretical] course that I really wasn't taking him class seriously, and it turned out that my standing in the class was what he had noticed. I had no appreciation for other things than physics and a real neg- ative approach to a classical background of learning. I think that's why I was so easily in the class that made her late to a recitation class." Kellermann said.

Women still encountered sexism and harassment

The male-female ratios in the classrooms were improving, but some other gender issues still existed. The only women in about half of my classes, and it certainly created a sense of isolation," Kellermann said. "I was considered a very derogatory word at MIT in the early 60's, the number of women wasn't that many students to get to know. I decided I was comfortable here because I thought I had more friends on campus than I did at home. They didn't understand me or respect me, but I knew if I was straight, I'd back us up. We always felt that MIT wanted to do its best for us. In one instance, we were told by the faculty member teaching the [theoretical] course that I really wasn't taking him class seriously, and it turned out that my standing in the class was what he had noticed. I had no appreciation for other things than physics and a real neg- ative approach to a classical background of learning. I think that's why I was so easily in the class that made her late to a recitation class." Kellermann said.

"I think I expected to have a lot of barriers to overcome and so many obstacles that weren't necessary, fair," said Killian, who is the academic administrator for the Department of Earth, Atmo- spheric and Planetary Sciences. "As an undergraduate, she was interested in writing and took a class that made her late to a recitation class. "I was told by the faculty member teaching the [theoretical] course that I really wasn't taking him class seriously, and it turned out that my standing in the class was what he had noticed. I had no appreciation for other things than physics and a real neg- ative approach to a classical background of learning. I think that's why I was so easily in the class that made her late to a recitation class." Kellermann said.

"Women still encountered sexism and harassment. In one class, whenever I asked a ques- tion or answered a question, the entire class would laugh at me. It was really picking on this other student," Killian said. "I think the reason I was into science and engineering for a long time is that I thought MIT was intellectually honest and putting her down in ways that wasn't fair," she said.

Male students' view of MIT women changing over time

"Women on campus do not have to act like men and dress like men and talk like men in order to succeed," she said.

Much of that change in at- titude is the result of the increased number of female students here. The numbers are the obvious change," said Killmann. "The campus that's approximately one- third women is a significantly different environment than a campus that is approximately five percent women," she said.

"I think the reason I was into science and engineering for a long time is that I thought MIT was intellectually honest and putting her down in ways that wasn't fair," she said.

Jansen agreed, saying, "I think with the numbers where they are, it can really be a normal college experience for women. There were 24 undergraduate women total when I was an undergraduate, and it's not that way that can be normal. Looking back, it was a very hard way to get an under- graduate education," she said.

Killian said that increased numbers of women here have made a direct impact on student life. "The fact that there are more women here has enhanced life at MIT for everyone. It's kinder, gentler MIT," she said.

"I think the reason I was into science and engineering for a long time is that I thought MIT was intellectually honest and putting her down in ways that wasn't fair," she said.

Women "more comfortable"

Mary P. Rowe, special assistant to the president and adjunct pro- fessor of management, has been listening to women's concerns on campus in her role as the Women's Independent Living Group's co-chairman for almost 20 years. "Women are far more comfort- able here than they used to be," she said.

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Nation

Kerrey of Nebraska enters race for Democratic presidential nomination
Sen. Bob Kerrey, the latest candidate to enter the presidential race, is a Democrat with a generally liberal record who has twice won statewide elections in conservative Nebraska. He was elected governor of Nebraska in 1982, but waited away after one term even though his re-election was considered sure-fire. Said Kerrey at the time, "I need a little distance." Yet two years later, he returned to politics and won a U.S. Senate seat, again ousting a Republican incumbent.

Kerrey's reputation for toughness extends back to his high school days, when, as a center on the football team, he pushed around players much bigger than his 154 pounds. Kerrey displayed that same toughness years later as a Navy Seal, when he directed an attack on a Viet Cong guerrilla group even after a grenade exploded at his feet. The incident one bit his right leg and earned him the Medal of Honor.

Kerrey is perhaps best known nationally for his sporadic relationship with Debra Winger. The two met while he was governor and she was making the movie "Terms of Endearment" in Nebraska. In the Senate, Kerrey has established himself as an expert on agriculture, an advocate for major health care reforms and a liberal voice on defense matters. He voted against going to war in the Persian Gulf.

World

Gorbachev appoints Primakov to head new Soviet intelligence agency
Soviet President Mikhail Gorbachev appears to be taking more steps to shuffle the government in the wake of last month's failed coup. The Tass news agency said that, according to a decree, Gorbachev named Yevgeny Primakov to head a new intelligence agency that apparently will take over the KGB's foreign spy operations. Primakov has been serving Gorbachev as a senior advisor on Middle East affairs.

The Tass dispatch said only that plans call for detaching intelligence gathering from the KGB and making it a separate service. It gave no details on what the new agency would be called.

Since the failed coup, Gorbachev has put a radical reformer in charge of the secret state police agency. Many former top officials, including the head of foreign intelligence, have been fired.

President Aristide flees Haiti
Sources in Port-Au-Prince say Haiti's first elected president is on his way out of Haiti. The sources say Jean-Bertrand Aristide was taken to the airport to be put on a plane to France. The army's commander-in-chief says the military has taken charge of the island nation.

Word of Aristide's arrest earlier yesterday came as a day-long uprising claimed at least 26 lives.

Fires break out in state prison
Fire and police units were called to the state prison's maximum security unit in Cranston, R.I. Monday on a report of several fires and a possible disturbance. Initial details were sketchy. The fires broke out at about 5:30 pm. Police Sgt. William Loomis said an initial report one may have started in the prison shop.

An anonymous caller to The Associated Press, said he was an inmate, said prisoners were upset that there had been a change in prison policies and the inmates felt that administrators were trying to take away some of their privileges. He would not be more specific before hanging up.

US Commission on Civil Rights criticized on performance
The US Commission on Civil Rights has received a slap on the wrist and a potential budget cut from the House of Representatives. Even supporters offered faint praise and considerable criticism of the agency's conduct as the House approved a bill extending its life for two more years. That is less than the 10-year extension asked for by the Bush administration.

The bill authorizes a budget of $6 million a year, $1 million less than it is spending this year, and far short of the $10 million a year Bush wants. The bill was approved on a voice vote and sent to the Senate.

Critics complained that the rights panel held no hearings during the past two years while issuing only one report.

The commission's Bush-appointed chairman said that the agency is being pressed to deliver quality work without the resources to do it. The commission is an independent agency charged with investigating and reporting discrimination in the United States.

AIDS activists march to White House

More than 400 AIDS activists, blowing whistles and shouting slogans, marched to the White House yesterday to demand that President Bush do more to stop the spread of the deadly disease.

They were joined by Jeanne White, mother of Ryan White, the 18-year-old hemophiliac who became a spokes-

man for AIDS before he died in April 1990. Dozens of demonstrators chained themselves to each other and to the White House fence. The US Park Police said about 100 people were arrested. The members, organized by the group Act Up, expressed frustration over the growing dimensions of the AIDS crisis, and during a pre-marsh rally, burned an American flag.

Asked if she agreed with the flag-burning, White said, "I don't know," but added that, because she understood the activists' frustration with the disease and the Bush ad-

ministration, "I do not condemn them."

The 10-block march disrupted traffic on downtown streets. Police blocked off traffic on Pennsylvania Avenue in front of the White House.

Debate on Thomas may be stalled
Senate majority leader George Mitchell (D-ME) said he still hopes that floor debate can begin this week on the nomination of Clarence Thomas to the Supreme Court. However, opponents of the nomination want to put off debate to give senators more time to study Thomas' judi-

cial record. The Senate Judiciary Committee split 7-7 on the Thomas nomination.

US government and Exxon strike another agreement in spill case
Alaska's Governor Walter Hickel said that the state and federal governments have reached a second agreement with Exxon on government lawsuits over the Prince Wil-

liam Sound oil spill.

Hickel signed the deal in Anchorage. He said that it calls for a $350 million criminal fine, of which $25 million will be suspended, and another $900 million in civil penalties. Hickel said that Exxon will plead guilty to four misde-

meanor criminal counts. He said that two felony counts will be dropped in a case that was headed for federal court in Anchorage next week.

An anonymous source announced in March that settlement negotiations would be dropped in a case that was headed for federal court in Anchorage next week.

Local

McDonald's to open near Faneuil Hall

The historic area around Boston's Faneuil Hall will soon become home to another McDonald's restaurant. A city commission has given the McDonald's Corporation final permission to build a restaurant there. It turned back objections of some residents who said the national fast-food chain will detract from the area's character. Fletcher Wiley, a lawyer for McDonald's, dismissed the objections. Wiley said that some people want Paul Revere to come back with a silversmith shop.

The McDonald's project already had support from the Boston Redevelopment Authority. It won unanimous ap-

proval yesterday from the Boston Parks Commission. This panel has jurisdiction because the restaurant will be within 100 feet of a city park.

McDonald's plans to open a two-story restaurant early next year with seating for 180 people. The eatery will bear the McDonald's name, with the trademark golden arches, on signs over the entrance. McDonald's said that it is committed to upholding the historic ambience of the area.

Weather

Showery weather ahead

Showers ahead of a weak cold front will arrive in the local area later today and tonight. The cold front will stall in the area for the next few days. A disturbance developing along the Georgia coast is expected to provide even more rain on Thursday as it moves northward along the Atlantic coast. No extreme hot or cold weather is anticipated for the remainder of the week.

Tuesday: Increasing clouds and mild weather. High 75° F (24° C).

Tuesday night: Cloudy with showers. Low near 60° F.

Wednesday: Partly cloudy. High 75° F (24° C).

Thursday: Cloudy with rain and showers likely. High near 70° F (21° C).

Compiled by Joey Marquez
EDITORIAL

Something good about sex

“Silence is not consent” was written on a slide at the recent programs about sex sponsored by the Residence/Orientation Week Committee, Office of the Dean for Student Affairs and MIT Medical Department. Silence about sex issues will lead to no improvement on current rates of rape, unintended pregnancy and spread of sexually-transmitted diseases.

The programs over the last two weeks, initially called How to Give a Woman an Orgasm and later changed to Something About Sex and Orgasm Again, broke the silence about sex on campus. It has, both in discussions following the programs and in the debates and responses in The Tech, changed the program’s name is evidence that this debate was necessary.

While critics disapproved of the explicit nature of the programs, responses were presented in a humorous fashion that brought laughs from the Lobdell Court audience. Archie Roberts’ sarcasm was effective, and his delivery of Glen Welles’s script was informative without being lecturing.

The presentation, however, was narrow in scope and contained questionable information. Many audience members perceived that fraternities and abstinence were mocked unnecessarily, and that the presentation was directed almost exclusively to the concerns of heterosexual males. In addition, the name change from “The Week of Sex” to “The Week” was a clue that something more important was at hand.

The presentation could stand for some improvement.

The director should see this presentation this year and next, but not before Rush if the remarks about fraternities remain in the script. The organizers deserve praise for sponsoring these discussions and discussions. Hopefully, the presentation’s sponsors will make the necessary modifications in the script, and the community will take the discussion to heart.

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Call for a...
Despite US diplomacy, Syria is still a ruthless player

Column by Mark A. Smith

The Persian Gulf War reminded us to beware of Middle Eastern dictators, espe-
cially those with unchallenged authority in their own countries and an expand-
ing military machine. The United States chose to ignore Saddam Hussein's warning signs in the 1980s because we saw Iraq's enemy Iran as the greater threat. We neglect this region by invading Kuwait in 1990.

America's foreign policy makers did not learn their lesson. The United States is currently nurturing a cozy relationship with another barbaric Arab despot: Syria's Hafez al-Assad.

The United States and Syria have a long history of animosity. until Syria decided to join the US-led coalition against Iraq. Before and after the war, President George Bush and Secretary of State James A. Baker III praised Assad for Syria's role in the alliance. Assad's subsequent decision to attend an Arab-Israeli peace conference tacks have become harder to trace, since Bush and Secretary of State James A. Baker III first compiled a list of friendly nations that includes a provision giving the Syri- an military any free reign over Lebanon's territories. The US administration believes the agreement, paradoxically marking that it would guarantee Lebanon's autonomy if it actually ended Lebanon independence to Syria. Assad has stated that the two countries' peoples are now united, separated only by political boundaries.

Syria's offensive has gained and it continues. In May 1991 Lebanon military has steadily gained control over their utopian Middle East peace process. One way to balance all concerns would be for an individual to be able to block caller ID only on a call-by-call basis. The phone company would keep a record of requests to block tracing, the number of the person subsequently made aware. Records would be available to anyone willing to call and find out who for this information would be automatically traced. It is an absurd concept. One caller tried to deactivate caller ID to make a harassing phone call, the phone company would not have a record of the call. If an unsympathetic hotline staff allowed caller to find out who or why the number of the person who called him, his identity would be recorded for any obscene call.

Questions our policies until after a country acts strongly against the United States' strategic interests. We all heard the blaz-

erous exodus of two administrations' mis-

labeled enemy. A few articles in the real

Syria would be a good start.

Mark A. Smith is a senior in the Depart-

ment of Economics.
Registrar services go on-line

(Continued from page 1)

Students will register on-line in the fall.

Wiley commented that this step is "just the first phase" of a larger program. He said that "more phases" will be added to it, and eventually in a few years, students will be able to pre-register online.

The success of the new program depends on "how much it meets students' needs, and how they respond to it." He expressed hope that the program will expand to include other pertinent data, such as information about financial aid awards and bursar's bills.

Wiley distinguished on-line registration through Athena from on-line telephone registration at other schools. He acknowledged the success of on-line telephone registration "at huge universities with 50,000 students who are spread out," but he felt that on-line network registration would be more useful at MIT.

Since most MIT students are on campus a lot, and we have such a huge network of computer terminals, registration on a campus network is a lot more convenient for our students," he said.

(Sitter's note: Karen Kaplan and Brian Rosenbarg contributed to the reporting of this story.)

Conor Moran, who recently retired from his job as Associate Director of the Campus Activities Complex, stands next to the portrait of himself unveiled last Friday at a farewell reception in his honor in the Sala de Puerto Rico. Standing next to (left to right) are his wife, Rebecca Vest, President Charles M. Vest, Priscilla Grey and Senior Vice President William R. Dickson '56. The portrait hangs on the fifth floor of the Julius A. Stratton '23 Student Center in a lounge named after him.

Wool Brusher: The Tech is now selling Wool Brushes for $6.00.

notices

Listings

Student activities, administrative offices, academic departments and other groups -- both on and off campus -- are advertising their organizations and programs here. Send items of interest (typed and double spaced) via facsimile mail to "News Notes, The Tech, room 205-488," or via US mail to "News Notes, The Tech, P.O. Box 29, MIT Branch, Cambridge, MA 02139." Notes run on a space-available basis; only groups that advertise regularly, or are of interest to a wide variety of listings, and makes no endorsement of groups or activities listed. The Tech reserves the right to edit (FOLK) for more information.

Saturday, October 5

The Tech Model Railroad Club Open House will be held Saturday in 206-214 from 2-8 p.m. All MIT communities welcome. For more information call 492-3329.

Saturday and Sunday, October 5 and 6

A workshop in arts VOLUNTEER TUTORS to teach basic English in English conversation will be held in the First Parish Church (Unitarian) Lexington. This workshop is an effort free of charge to the community by the MIT Volunteer Service Corps, a non-profit agency affiliated with Laundach Youth Action. There is a $2 in for materials which will be used in tutoring. After the workshop those invited to assign a student in their area. For registration and details please call Bonnie Shehab, 862-7514.

Thursday, October 10

"French Television: Regional, National, International," a seminar on the development of the French media, will be presented Oct. 10, from 4 to 6 p.m. in the Kresge Auditorium. The seminar is free of charge to the public. The seminar will be presented by the Public Affairs Committee of the National Association of French Television.

Thursday, October 17

"Reporting the Gulf War" will be presented by the MIT Communications Forum in the Bunting Theatre in the Winner Building on Oct. 17, from 5 to 8 p.m. The seminar will present new scholarly approaches to the economic, cultural, and political contexts of French television.

Friday and Saturday, October 25 and 26

The Graduate Management Administration Council will sponsor its 1991 Boston MBA Forum. October 25 and 26. The forum will feature workshops designed to help individuals with the process of applying to a school.
Opinion

NICE PEOPLE LURK ALL OVER MIT

Column by Bill Jackson

I was pulling long strings of list out of my belly button the other day when my thoughts turned to the fact that my no-lifer friends seemed to have it made in the shade. Some even seemed to thrive on it. But then I realized that there were other no-lifers around; I just hadn't noticed them. So I decided to turn over a new leaf. In a new location somewhere on East Campus, there is an expanse of graffiti on the wall. To those unused to seeing someone who is depressed by life at MIT, one of the responses is: "Smile and MIT will smile with you." To which someone else countered, "MIT couldn't smile if you paid it to." This is a column about those on campus who do not imagine they can give up MIT; it is, contrary to some people's beliefs, nicer than Hell. And the people who follow are some reasons why. Where appropriate, I've included information on where they can be contacted if you need their service, if you want to help or if this reminds you of something else you did for you and you just want to thank them. So here goes, in no particular order.

**The MIT Activities Committee.** Unbeknownst to most students at MIT, the committee offers extensive tickets to movie theatres, shows and sporting events, as well as books and many other offers for members of the MIT community. If you are willing to enter the gross exterior of Building 20, you can find the committee worthwhile, if that is something you and the people pleasant to deal with. (G0-A3, 2-10-81)

**Asst. Dean Bonnie Walters, USAO.** Anyone who had any sort of problem as a freshman probably remembers Bonnie, and the amazing part is that she remembers all of them too. She takes care of an array of issues that arise during the course of a school year and is one of the nicer people to be found on the Infinite Corridor. (7-104)

**Nightline Workers.** These people do something I find very comforting: They make sure that I don't have to listen to their concerns about why you don't have a key to get into a dorm. They get bitched at a lot, but without them I guarantee theft in dormitories would increase. (Various hours)

**The Tech.** This newspaper allows people to listen to their concerns about why you don't have a key to get into a dorm. They get bitched at a lot, but without them I guarantee theft in dormitories would increase. (Various hours)

**Student Information Processing Board.** During the vegetable end of the entire line during lunch at Walker, she may very well be the nicest person employed by food service. Jan smiles at everyone, she is polite and she is pleasant to deal with; sometimes it seems as if ARAs works its magic into an anti-charm school, but I have missed all the classes.

**The MIT Lawyers League.** The League is probably most famous for sponsoring the Furniture Exchange, where members of the Institute Community can buy or sell used furniture. It's a great way to help furnish a dorm or new apartment and a wonderful service they provide for the MIT community as a whole. (25 Window St., near the MIT Museum, Tues and Thurs, 10-2 am pm)

**Student Information Processing Board.** These folks give up Friday nights or Saturday mornings to collect, sort and organize recycles for MIT's Recycling Chair. (Various groups)

**Adult League.** We have openings for ages 4 through Bar/Bat Mitzvah classes meet one/two days weekly depending on age of child.

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Volunteer. The United Way Voluntary Action. Center (VAC) can match your time and talents to satisfying, meaningful, fun activities. Whatever your time and talents; wherever you live, we can make the right patch: Call the VAC at 617-422-6775

United Way Voluntary Action Center

We have openings for ages 4 through Bar/Bat Mitzvah classes meet one/two days weekly depending on age of child.

FOR INFORMATION CALL:

- A Superb Hebrew School in Cambridge •
- HARVARD HILLEL CHILDREN'S SCHOOL
- OPEN HOUSE SUNDAY OCTOBER 6TH
- Our school has a national reputation for excellence
- Small classes and individualized attention
- Joyful holiday celebrations for the whole family
- A diverse and welcoming community
- Adult education geared to your interests
- Sabbatical families welcome

The Tech's Opinion Editor Bill Jackson '93 could not possibly have written this nice a column. The whereabouts of the real Bill Jackson are unknown.
The Arts: a special section on Oct. 4...
CINEMA

* * * CRITICS' CHOICE on the red line. Telephone: 776-9667.

Michael Lewin, piano, performs at 8 tonight and at 3 tomorrow at Seully Hall, 8 The Fenway, Boston. Tickets: $7 and $12. Telephone: 536-3063.

EXHIBITS

Jana S$erbak: States of Being, a 10-year overview of the Czech-born Canadian artist's work, and May Sun: Artist-in-Residence, an exhibit of politicized multi-media work, open today and continues through Nov. 24 at the List Visual Arts Center in the Wiesner Building. Gallery hours: weekdays 12-6, weekends 1-5. No admission charge. Telephone: 253-4400. -

JAZZ MUSIC

Raphe Malik Quintet at the Willow Jazz Club. See Oct. 4 listing.

Cassandra Wilson at 9 and 11 at the Regattabar. See Oct. 3 listing.

* * * COUNTRY MUSIC * * *


CONTEMPORARY MUSIC

* * * CRITICS' CHOICE * * *

Meat Puppets perform at the Paradise, 967 Commonwealth Avenue, Boston. Telephone: 254-2052.

JUMPIN' BLUES DANCE PARTY, featuring The Exploited, Biohazard, Type O- Negative, and Toxic Narcotic perform at 2 in an all-ages show at the Channel, 25 Necco Street, near South Station in downtown Boston. Tickets: $8. Telephone: 451-1050.

The Incredible Casuals perform at the Tam, 1648 Beacon Street, Brookline. Telephone: 277-0982.

Anastasia Screamed, Chloe, Bugjuice, Heavy Head, and Gunk perform at the Rat, 528 Commonwealth Avenue, Kenmore Square, Boston. Telephone: 536-2750.

The Band that Time Forgot performs at Ed Burke's, 808 Huntington Avenue, Boston, on the 'E' green line. Telephone: 232-2191.

Jumpin' Blues Dance Party, featuring The Exploited, Biohazard, Type O- Negative, and Toxic Narcotic perform at 2 in an all-ages show at the Channel, 25-Necco-Street; near South Station in downtown Boston. Tickets: $8. Telephone: 451-1050.

Cosmos Factory perform at The Western Front, 343 Western Avenue, Cambridge, near Central Square. Telephone: 492-7772.

Loose Caboose at the Western Front. See Oct. 4 listing.

JAZZ MUSIC

The Boston Symphony Orchestra at 8 at Symphony Hall. See Oct. 4 listing.

Ranch Romance performs at 8 at Night-stage, 823 Main Street, just north of MIT. Tickets: $8.50. Telephone: 884-5540.

Raphe Malik Quintet at the Willow Jazz Club. See Oct. 4 listing.

Cassandra Wilson at 9 and 11 at the Regattabar. See Oct. 3 listing.

* * * LATIN MUSIC * * *

Rafael Escalona performs at 9 at the Regattabar. See Oct. 3 listing.

* * * FESTIVAL * * *

All Sick & Twisted Festival of Animation at the 4. (Shown: "Hello, Dad, I'm in Jail.")
Save this date!

Teaching Within a Research University

Wednesday, October 9, 1991
4:00 pm, Kresge Auditorium

Introduction
Charles M. Vest, President

Interlocutor
Michael S. Dukakis, former Governor of Massachusetts

Panelists
Robert J. Birgeneau
Yonold Cherry
Woodie C. Flowers
J. David Litster
J. Mark Davidson Schuster

Colleen M. Schwingel
Robert J. Silbey
Irene Tayler
Jacquelyn Ciel Yanch
Joel Moses

Summation
Mark S. Wrighton, Provost

Departmental Discussions at 6:00 pm
Thompson and Crowded House team up at Orpheum

CROWDED HOUSE
With Richard Thompson
Orpheum Theater, Sept. 27, 8 pm.

By DEBORAH A. LEVINSON

I DON'T THINK THAT I WILL EVER UNDERSTAND why Richard-Thompson and Crowded House, according to many critics, are possibly the greatest of today's modern guitarists, has been involved in the music business since his tenure in the English folk group Fairport Convention. He and his wife, Linda, recorded several critically-acclaimed albums together, and after their divorce, Thompson embarked on an equally well-received solo career.

Thompson's guitar skills are nothing short of amazing. Watching Thompson play is a depression experience for fledgling guitarists like myself; his fingers dance along the frets of his picking hand in such a way as to make one guitar sound like three.

He opened with "Turning of the Tide," a rollicking song from his solo album, Amnesia. Most of his 45-minute set consisted of material from Rumor and Sigh, including a moving, musical version of "1952 Vincent Black lightning," Thompson even covered his "hits" ("That means it's been played on the radio at least once," he joked), playing "I Feel So Good," "Real Oblivious Love," also from Rumor and Sigh. He performed little older material, however; "She's Out the Light" was the only selection from his recordings with Linda.

At least Crowded House, the young group from Australia-via-Tasmania, recognized the magnitude of the star they had on stage. After they finished jamming with Thompson on their song "Sister Madly," they bowed and scrapped to him as Thompson left stage. After they finished jamming with Thompson, he went on to perform a solo track called "Heaven"

Crowded House, with only three albums to their name, are relative newcomers, but they play a delicious blend of pop, folk and rock. From out of the ashes of Split Enz by singer Neil Finn, Crowded House recorded two albums, Crowded House and Temple of Low Men, before adding Finn's brother, Tim, to the lineup for the new recording, Woodface.

Both bands have strong vocals and nearly blend well in harmonies, as in "Tall Trees," the opening song, or "Now We're Getting Somewhere." Finn is in particular a standout in "All I Ask," the slow, jazz ballad from Woodface.

Crowded House's first two releases, with the band's regular drummer Paul Hester, were Madly," they bowed and scraped to him as Thompson left stage. After they finished jamming with Thompson, he went on to perform a solo track called "Heaven" and the high notes of "Six Months In a Leaky Boat," the Finns' nod to their Split Enz fans.

The show drew evenly from Crowded House's first two releases, with the band playing the entire first side of Crowded House, and a good meal of their second album as well. The show started out with a celebration of "1952 Vincent Black Lightning," a rollicking song from an earlier solo album and a favorite of Thompson's fans.

During Thompson's set, they sometimes got lost in the mix. Tim Finn's piano was never loud enough, and I wondered why the band bothered bringing out a noodle to play per- cussion on "Tall Trees," because I couldn't hear it above the rest of the band.

Despite the technical problems, Crowded House and Richard Thompson put on a great show. The band isn't afraid to suffer because why the bill wasn't the other way around.

The Tech Performing Arts Series announces

JAMES GALWAY
Join beloved Irish flautist James Galway as he appears with golden flute and charming wit at Symphony Hall in a solo recital. His program will include; Prokofiev, Sonatas for Flute and Piano; Vivaldi, Sonatas in A; Mozart, Duos; Delebus, Prelude to the Afternoon of a Faun; Debussy, Airs Fugitives. A Bank of Boston Celebrity Series event.

Symphony Hall, October 13, 3 pm.

MIT price: $17

Tickets are on sale at the Technology Community Association, W20-450 in the Student Center. Office hours posted on the door. Call x3-4885 for further information.

The Tech Performing Arts Series, a service for the entire MIT community, from The Tech, MIT's student newspaper, in conjunction with the Technology Community Association, MIT's student community service organization.

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SOUTH WEST RESEARCH INSTITUTE

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SKY Lak makes a beguiling mix of film and theater

SKY Lak
Created and performed by Annie Griffin and Franck Loiret.
Directed by Annie Griffin.
Kresge Little Theater, Sept. 26, 8 pm.

By VIPUL BHUSHAN

SKY Lak is an intriguing and innovative play whose purpose is not to relate a plot, but rather to explore the personalities of its two main (and only) characters.

Act One opens on the Paris office of Monsieur Paul Becker (Franck Loiret), a young, energetic bank manager. He starts his morning by interviewing Elizabeth (Annie Griffin) for a job as his secretary. Elizabeth is a middle-aged woman intent on projecting an efficient and business-like image. He starts her on the spot. The remainder of this act is largely composed of scenes from days at the office interspersed with black-and-white film clips projected onto a gauze screen suspended in the middle of the set. This innovative use of film clips is used as an effective tool to provide us with glimpses of the characters’ dreams and fantasies.

The characters develop through their interaction. Madame Elizabeth (not Madame, as the screen), theبس is aations, emerges as a woman who, despite outward appearances and reputation, is quite lonely inside and longs for companionship. She fabricates representations, is quite lonely inside and longs for companionship. She fabricates fantasies.

The second act opens in a bistro. The master of make-believe has seen her father. She is taken aback, returns her a cold plum and leaves, monologue by Elizabeth. She reminisces about a lost companion, introducing her character as one in search of what was, or might have been. The relationships presented in this play are superficial, leaving everyone involved searching and unfulfilled.

SKy Lak is a very good piece of theater. Although the second act was too abrupt, ending almost as soon as I had become absorbed in it. The acting was very good and was the real strength of the play. Griffin and Loiret carried the play through in almost two-hour running time admirably. It’s a pity this performance has left the Boston area, but if it, or anything else these actors do, comes here, it should be well worth seeing. I wholeheartedly recommend Skylark for a refreshing intriguing evening of theater.
**Bye Bye Birdie**


At the Colonial Theatre.

By KAUSHIK TALUKDAR

Having recently migrated to the 1960s musical hit, Bye Bye Birdie, I was captivated by the musical's strong revival of the '60s. The show's award-winning team, Tommy Tune and the multi-talented Ann Bancroft,

Bye Bye Birdie takes place in the small, peaceful town of Sweet Apple, Ohio. The town suddenly receives its first minstrel of fame when a lucky town girl is selected to be given a last kiss by Conrad Birdie, the nation's biggest rock and roll superstar, before he packs the truck.

Birdie moves into the girl's home, breaking the tranquility that once existed. Between the complications that arise from the screaming teenage "Conrad Birdie Fan Club" and the girl's jealous boyfriend, the musical skillfully parallels the 1960s frenzy surrounding the draft of Elvis Presley.

The story is complicated by Rose Anderson's zest. Anderson's efforts to win the love of the confused (and由此鸟) Conrad Birdie, Albert Peterson, and Tommy Tune, with ambition and dignity, mother prevents him from directly responding to Birdie's love, rocking gave a decent performance as the faithful Rose. Despite a sore throat, she still managed to sing with a husky voice exemplifying Rose's character.

Marvin Cooper, who played the nagging Mrs. Peterson, stole the show. Her constant rantings about a mother's unappreciated work very well. Steve Zahn was also delightful as Hugo Peabody, the jealous boyfriend who can't understand what the frenzy over Conrad Birdie is about.

Tune's portrayal of Albert Peterson demonstrated his award-winning talents. Shoveling in the warm heart and enthusiasm to an appreciative audience. When Albert Peterson talks to Rosie about a woman's duty to serve her man and be at his side, the audience quickly gazed at these lines with highminded. Tune then casually smiled and replied, "Come on guys, it's the Fifties!"

Tune's distinguished theatrical career includes Seagull, Nine, Grand Hotel and first Musical of 1991, The Will Rogers Follies. He has received seven Drama Desk Awards, and is the only person ever to win Tony Awards in four separate categories. Tune is so highly regarded that Bye Bye Birdie's original songwriting team, Charles Strouse and Lee Adams, wrote a new song, "A Giant Step," especially for his character.

With its strong supporting cast and skillful choreography, Bye Bye Birdie is definitely a show to see.

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**Archie Roberts**

in

**[ORGASM AGAIN]**

And Other Male Fantasies*

New Comedy by Glen Weinstein

**Wednesday, October 2**

Lobdell

10:00 PM

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**Seating Limited**

(Doors open at 9:30)

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This show contains adult themes and explicit language. Discretion advised.

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Funded in part by the ODSA and MIT Medical Department.

- First in a series.

*Discussion to follow.

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*With silence comes consent * candy is dandy, but liquor is quicker * beware of Greeks bearing gifts * change *
The Thirsty Ear Pub
In the basement of Ashdown House 305 Memorial Drive
This month: The Thirsty Ear Pub will be holding weekly events
Mon: Monday Night Football: 9 pm
Tue: Featuring Wing-it Buffalo Wings: 7 pm
Wed: Thirsty Ear Movie of the Week: 9 pm
Fri: "Bucket of Rocks" A new way to enjoy Rolling Rocks

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inger, 729-7620.
Crew competes in Head of the Ohio

(Continued from page 16)
Mellon University and the University of Michigan. Representing MIT (how to stem) were Tracy E. Adams '93, Amy E. Bowen '92, Rina Banerjee '93, Victoria L. Parson '94, Megan C. Jaek '94, Katherine L. Taylor '95, Jodi J. Wroblewski '92, Becky A. Zavodnick '92 (strokes), and Ann Ray '93 (coxswain).

In the men's open four race, Kevin J. Corgan '93, Reid E. Layton '92, John T. Van Houten '94, Tyler L. Worden '92 and Melissa A. Norcross '91 (coxswain), placed second out of a field of 11 boats with a time of 14:57.3. The winner of this race was Leander Boat Club who crossed the finish line with a time of 14:40.8. Another MIT boat; rowed by Yen Ho '92, Mark J. Amar '92, Bill D. Ramsey '93, Godard K. Abel '93 and Scott Blackwell G (coxswain), had a solid race, coming in eighth with a time of 15:28.5.

The two men's fours crews took a quick break off the water before they joined forces in the Heinz Invitational Spirit. Spectators lined the shores to watch the US Lightweight National Team and Italian Lightweight National Team compete against Cornell University, MIT, Villanova University, St. Catherine's College and Bachelors Rowing Club. The race was neck and neck down the finish line, which provided the crowd with some exciting action.

The main event of the day was the open eights, which took place early in the afternoon. Except for a slight headwind, the calm water and warm temperatures created great racing conditions. The competition was fierce, but both MIT crews turned in excellent performances. The men finished fifth behind Cornell, Brown University, the Italian team and American team, with a time of 14:21.2. The women's open eights was won by Brown, followed by Cornell, with MIT capturing the bronze in 16:28.

Both teams had solid races and considering the caliber of their competition, they were happy with their finishing positions.

The trip was a great success and a good start to the season. Next Sunday, both crews, along with the varsity lightweight men, will travel to Lowell for the Textile River Regatta.

Tyler L. Worden and Jodi J. Wroblewski are members of the MIT crew teams.

Tech beats Wellesley in field hockey, 5–0

(Continued from page 16)

skillful unassisted goal and Meera Saini '95 with a strategic-placed shot off a penalty corner. The Wellesley offense was completely shut down by the tough Tech defense, headed by Kimberly A. Williams '92 as sweeper.

This victory was a major step forward for the up-and-coming MIT field hockey team. It was also an excellent indication of the team's potential to play competitive hockey in the New England Conference this season.

On Saturday the team lost 2-0 in an intense battle against undefeated Clark College. Despite the final outcome, MIT executed its plays well at this level of competition. Slaughter's made a particularly amazing save, blocking a goal on a penalty stroke. The team seeks to better its 5-2-1 record by taking on Simmons this afternoon.

Sarah D. Brooks and Meera Saini are members of the women's field hockey team.

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MIT football earns first win

By Jason Hunter

The MIT football squad traveled to Springfield on Saturday to face their Eastern Collegiate Athletic Conference foe Western New England College (WNEC) in what was to be a crucial game for both wireless teams. Fortunately, the long bus ride did not sap the energy and enthusiasm of the MIT Bears as they pounded WNEC 22-7 in a decisive slug-fest.

MIT, which is now 1-2, played level-headed and aggressive football against a capable 0-2 WNEC team that easily outdistanced the Bears at almost every position. After a long opening drive that was stopped by a missed 26-yard field goal, WNEC was hard-pressed to find a first down.

The Bears, however, were well-organized and stunned WNEC in its opening drive with a goal. WNEC was hard-pressed to find a first down. After a few defensive holds, MIT turned in a turnover.

The MIT offense sputtered in the second half, with fullback co-captain Jeff M. Drbohlav '92 doing most of the work. He had 23 of 71 yards in the second, with fullback co-captain Jeff M. Drbohlav '92 doing much of the work. He had 23 carries and 115 yards in the second. The game. Douglas H. Smith '93 swept in from the third yard line to cap off the drive and run in a two-point conversion

Field hockey dominates game against Wellesley

By Sarah D. Brooks and Meera Saini

Last Thursday the MIT field hockey team crushed Wellesley College in an impressive 5-0 victory. The game was won by an explosive effort by all members of the team.

The MIT offense took off after a few defensive holds, with Dartmouth's Rodrigo R. Rubiano '92, rookie Corey J. Riggs '92 and Jason E. Hunter '93 scoring goals on a 29-yard touchdown pass. WNEC scored with only 59 seconds left in the half on a 29-yard touchdown pass. WNEC had heavy pressure on the goal, WNEC quarterback, making seven interceptions and heavily pressured the WNEC quarterback, making three sacks, 11 pass break-ups and an amazing seven interceptions.

MIT scored its final touchdown on a 5-yard sweep by Smith. James A. Grazer '92 kicked the point after to wrap up the scoring. Offensively, credit goes to receiver Roderick D. Tranum '93, who had 3 catches for 56 yards, and the entire offensive line that provided good protection all game.

MIT has a bye this week and next week travels to Siena College in New York to battle a team that has not scored against MIT in two years.

Jason E. Hunter is a member of the MIT football team.