82 students pledge new sorority

By Tatiana Lee

This year marks an expansion in the panhellenic sorority system at MIT. Eight new sororities have applied for recognition, including four new chapters of existing sororities, as well as four new national organizations. The independent living group and the frazzlers of the faculty regard as timely and necessary changes because "MIT's culture is lower than many private universities." Administrators, on the other hand, are meeting next week to discuss the implications of the proposed changes. The official has come across some concerns about the solicitation groups, but the committee is also reviewing the proposed changes to ensure that the process of seeking close to $60 million in graduate student financial aid, most of it in endowed fellowships, is fair and equitable.

Notes:
1. Figures in italics represent approximate values for which exact numbers were unavailable.
2. Undergraduate students attending for the first time; therefore, fund totals may be higher than the number of students.
3. The adjusted dollars figure for the School of Engineering includes $150,000,000 (or approximately $200,000,000)
4. Corporation gift support includes grants given by corporations for endowed fellowships and funds, if the annual contributions exceed $10,000.
5. There are at least 70 endowed fellowships within the school of engineering, however, not all of these endowed fellowships are actively used.

By Seth Gordon

Some faculty distributed this month the first edition of the MIT Faculty Newsletter. It focused on educational reform, especially changes in the School of Humanities, Arts, and Social Sciences. It included four options on the Program in Humanities, all the features on research funding and faculty salaries.

By Tzielan Lee

Several interviews were part of a long-term study to understand how students and faculty cope with the "overload in the curriculum" and the educational and psychological consequences it poses for different people. Salaries are important to the interest on a principal amount, Johnson said. But Johnson refused to release a copy of the report for fear that any conclusions that might be drawn from a one-year study would be incorrect. "We don't want to set a precedent (for the results yet)," Johnson said.

The data from the study was not made available to the public, and the identity of the survey respondents is unknown. The number of endowed fellowships in each department ranges from zero for ocean engineering to nine for chemical engineering with most departments living three to four. The data also showed that not all of the endowed fellowships are actively used each semester, reducing the actual number of fellowships given out.

The level of all endowed funding at MIT, which includes funding for faculty chairs, academic programs, student support, and unrestricted funds is over $1 billion. The data for the year to year fluctuations in funding is not made available, however, the data for the school of engineering is made available.

(Delete to page 21)

Study examines freshman attitudes

By Dahlia Eng

Students in the Class of 1991 and their parents have written that much of what they hear from MIT is about how students and faculty cope with the "overload in the curriculum" and the educational and psychological consequences it poses for different people. Salaries are important to the interest on a principal amount, Johnson said. But Johnson refused to release a copy of the report for fear that any conclusions that might be drawn from a one-year study would be incorrect. "We don't want to set a precedent (for the results yet)," Johnson said.

The data from the study was not made available to the public, and the identity of the survey respondents is unknown. The number of endowed fellowships in each department ranges from zero for ocean engineering to nine for chemical engineering with most departments living three to four. The data also showed that not all of the endowed fellowships are actively used each semester, reducing the actual number of fellowships given out.

The level of all endowed funding at MIT, which includes funding for faculty chairs, academic programs, student support, and unrestricted funds is over $1 billion. The data for the year to year fluctuations in funding is not made available, however, the data for the school of engineering is made available.

(Delete to page 21)
and desires," and hence a HASS education was essential to a complete engineering education. Kerrebrock noted problems in balancing engineering students’ general and technical education. Some of the departments, "felt overly pressed to meet what they consider to be the minimum technical needs for their professions" in the present curriculum, he said. Therefore these departments would resist requiring engineers’ humanities requirements as the expense of their own curriculum.

Kerrebrock predicted that this resistance would weaken as more faculty realize "that a four-year degree is the beginning of a process of life-long education, not the culmination of the educational experience."

He praised the new “Context Subjects,” dealing with humanities, religion, writing and taught jointly by technical and HASS faculty. Kerrebrock argued that engineering faculty cannot give their HASS colleagues total responsibility for teaching students about humanities. Moreover, he said, we need “intensive collaboration of faculty of several schools.”

HASS reforms condemned

Keniston implied that the new HASS reforms is serving its purpose and that no new humanities reforms are needed. "The danger now," he wrote, "is that the 'Humanities' reform will be taken for an adequate re- response to the need for a re- examination of the whole MIT curricu-lum... The real curricular challenge for the future is outside this School." (Contact)

Later, Benneck, a philosophy professor, wrote an essay on "Should Events in the Humanities, Arts and Social Sciences Concern You?" She observed that half the articles in that newsletter were principally about HASS issues, but that department only has seventeen percent of the faculty.

Kerrebrock held that the issues were important to all the faculty, because HASS is being debated now, and since the new HASS-requiring applies to all incoming freshmen, it is "a very important part of an MIT education."

Big paychecks, small grants

David Gordon Wilson, Professor in Mechanical Engineering, wrote that MIT professors’ salaries are “at or above the 95th percentile for all faculty categories.” This result emerged from his comparison of MIT faculty salaries with salaries at other universities.

Judith Kilgore, Associate Professor in Ocean Engineering, wrote about “Research Funding: New Problems Need New Solutions,” hoping to stimulate discussion in future newsletters. She noted that the distribution of basic research grants are changing, she said, with more going to "high technology areas" than to humanities and advanced materials.

She added that grants to "individual fields" are too arbitrary, teaching them. She charged Congress with politicizing the granting process and shutting too much research money to the Departments of Defense and Energy and away from other civilian agencies.

"Research funding is the pri-mary concern of most faculty these days," and many spend half their time, looking for it, Kilgore argued. "The shift from kil-lo-backs to gigabucks is producing much larger chunks of time, and depending on the funding source, much travel," she wrote.

The newsletter’s editors, Kilk- dow, Kinnickowski, and Wilson among them, hope to publish "periodically through HASS class-die-cy year and at least four is- sues in the next year.

Class of 1991 is more concerned about money

(Continued from page 1) felt that MIT owned all of their time, Sorin noted. Also the majority of the stu-dents felt that the dual grad- ing system has been helpful as they adjusted to MIT and geared up for the sophomore year, Sory noted.

He noted that in the ‘60s there were people who were going in to science as engineer. The nature of reward was not as important as the nature of solving problems," Snyder ex- plained. He said that current problems are more direct about the issues that come to MIT — as an MIT education will prepare them for a better job, and life.

Snyder expects the results to be useful in seeing the capabilities of the students and the implications of what MIT is looking for.
US announces Jamaican drug crackdown

Federal authorities recently began a massive crackdown on what they say is a huge Jamaican drug cartel. Attorney General Richard Thornburgh announced the nationwide roundup today of suspected gang members blamed for 1,400 murders over the past three and a half years. The gangs are also believed to be involved in drug smuggling and distribution. More than two hundred suspects have been arrested.

Welfare reform bill passed

A major overhaul of the nation's welfare system has been signed into law. The agreement, reached after two years of congressional struggle, provides training and support systems to destitute parents if they take steps to become independent. Reagan said the bill offers a "message of hope," in return for which welfare recipients must take responsibility for themselves and their children.

Shroud of Turin declared forgery

Scientists have finished testing the Shroud of Turin—and Catholic officials say there's no reason to doubt it was not the burial shroud of Christ. The carbon dating performed on a piece of the Shroud indicates it is no more than 728 years old. However, the tests fail to explain how the image of a crucified man became embedded in the fabric. The Catholic Church has not declared the Shroud a forgery, saying it may have been altered through various means.

Mass. nuclear plant may reopen

In Plymouth, Boston Edison officials are voicing optimism over gaining Nuclear Regulatory Commission approval for restarting the Pilgrim nuclear power plant. Boston Edison officials will meet with NRC officials tomorrow when a deciding vote could take place.

Providence police to endorse Bush

The Providence Fraternal Order of Police, one of the largest police unions in Democratic Presidential candidate Michael Dukakis' backyard, is expected to announce its endorsement for Republican candidate George Bush. An FOP member says the endorsement will be "based on Dukakis' record in Massachusetts of letting murderers out on weekend furloughs." He said they also support Bush because he is in favor of capital punishment. The union, one of the largest in New England with 1,200 retired and active police officers, plans to make its formal endorsement at a news conference tomorrow afternoon.

Tulane basketball reinstated

The Southeastern Conference may reinstate Tulane, which three years ago abolished basketball because of a point-shaving scandal. The move takes effect next September, just before the Green Wave men's program returns to the court.

Egyptian wins Nobel for literature

Naguib Mahfouz, one of Egypt's most respected writers, has won the Nobel Prize for literature. Mahfouz, 63, is a leading figure in modern Arab literature, and his works have been translated into many languages. He is known for his novel "Cairo Trilogy," which explores the history and politics of Egypt.

Trivia Question: In the movie "WarGames," the computer was called WHOPPER. Who was the manufacturer of the machine in real life?

Attention: EE's, Computer Science, and Math majors...

The opportunity to advance the leading edge of technology is here

Salomon Inc, always a leader in investment banking, market making, and research, is also a leader in technology. Plaza Technology Center Inc is involved in the global planning, strategy, and operations of Salomon's computer and communications services.

Plaza Technology Center Inc (PTCI) is offering a unique training program designed to bring recent college graduates into a practical learning environment as soon as they begin their careers with us.

You are invited to learn more about the program and PTCI.

For the answer to our trivia question, as well as exciting information about PTCI, please join us for a brief presentation and refreshments on October 25, 1988, from 4:30 PM to 6:30 PM, in Room 8-205.
Early polls not gospel truth

New polls have shown that both Michael Dukakis and George Bush are ahead in New York State. An ABC News/Washington Post survey claims that the state is leaning Bush, while the Buffalo News gives Dukakis a nine-point edge. These conflicting results show that polling remains an imprecise science, and it should provide some solace to Dukakis, who had his campaign declared dead by ABC Wednesday night.

But even assuming that the polls are generally accurate, it is unclear what their importance is. A Gallup survey showed Bob Dole ahead the weekend before the New Hampshire primary, yet Bush won by 10 points. And with the high amount of "soft" support (around 30 percent of the electorate is not strongly tied to either candidate), it seems virtual impossibility to predict what will happen 25 days from today.

All this bodes well for Dukakis, who has been consistently behind in polls since the Republican convention. If he can pull even slightly ahead of Bush nationally by election day, Dukakis should be able to hold in most of the large states in the Northeast and Midwest. And the reports of Dukakis’s electoral death are clearly premature. Dukakis’s performance in last night’s debate shows that at least he believes the election is within reach. Rather than going on the offensive, he appeared satisfied to sit back and try to convince America that he is a nice guy who can lead the country. It seems like a strategy more suited to a favorite than an underdog, showing that Dukakis must believe he is in a position to win over the country with a joke and a smile.

But the picture is not that rosy for the Democrats. As Bush campaign manager Lee Atwater said, Dukakis will have to draw as "inside straight" to win, taking almost every big state that up for grabs. Bush has a secure base in the South and Rocky Mountain states, and he can just try to pick-off one big state in the Midwest for a victory.

The Bush debate strategy was clearly intended to protect that lead. He was warm, affable, and more positive than ever before in the campaign. If the polls proclaiming Bush’s massive lead are indeed accurate, the election seems to be his for the taking. The Dukakis campaign must rely on the memory of Thomas Dewey and mutability of an uncertain electorate to give them any hope at winning the White House.
How To Be Good
MIT Education and Professional Ethics
Tuesday, October 18th, 1988

Presentations by....
Noam Chomsky
Philip Morrison
Sheila Widnall

4:15-Reception and Refreshments
Mezzanine Lounge, Student Center

4:45-Presentations by Above Faculty Members
Sala de Puerto Rico, Student Center

6:00-6:30-Dinner & Discussions with Faculty and Administration
In Student Living Groups, by Special Arrangement

Sponsored By...
Student Committee on Educational Policy, UA
dormitory Council
Interfraternity Conference
MIT Colloquium Committee

All Undergraduates, Graduates, Faculty, and Staff Cordially Invited
SENIOR MECHANICAL ENGINEER

Fast-growing, innovative research and development company seeks engineers to build and lead Mechanical Design and Analysis Group. Company is involved in the design of state-of-the-art aerospace control systems and components including intelligent structures, magnetostrictively embedded platform, and superconducting actuators. MS, PhD, or equivalent experience preferred. A unique opportunity for a versatile professional to contribute as part of a strong, leading-edge design team in an academic-type work environment. Send confidential resume to:
SatCon Technology Corporation
P.O. Box 387
Cambridge, Mass. 02142

10th Annual Career Fair and Banquet sponsored by Society of Women Engineers

Banquet
Friday, October 14
Reception - 6 pm
Dinner - 7 pm
at the Hyatt Regency, Cambridge
Members FREE, Guests, $12.00

Career Fair
Noon - 5 pm
Saturday, October 15
in the Sala de Puerto Rico, Student Center

Career Fair open to all members of the MIT community
Banquet tickets on sale in Lobby 10 or call 253-2096.

Graduate Study in Aerospace Engineering at Georgia Tech

Major areas of study and research:

- Aerodynamics
- Aeroelasticity
- Combustion
- Computational Fluid Dynamics
- Computer-Aided Design
- Flight Mechanics & Controls
- Propulsion
- Rotary Wing Technology
- Structural Dynamics
- Structures - Dynamics

Write or call:
Dr. C. V. Smith, Graduate Coordinator
School of Aerospace Engineering
Georgia Institute of Technology
Atlanta, Georgia 30332
(404) 894-6046

YOU'VE BEEN IN CAMBRIDGE FOR SIX MONTHS AND YOU STILL HAVEN'T EATEN AT THE S&S?

You'd probably be embarrassed to know you're just around the corner in Inman Square. We've been there since 1919—delighting smart diners with everything from New York style deli sandwiches and buffalo-tailed Buffalo Wings to Baby Back Ribs and Swordfish Dijon. Food and drink from all over the world served in portions so generous, the Boston Globe called them “Humongous.” All at very affordable prices. So why not come to the S&S and take in a few courses. And learn what great dining is all about.

S&S Restaurant
A Great Find Since 1919.

THE TIME NEAR FUTURE THE PLACE MARS THE GOAL JPL's
Karen Hargrove
Advanced Development Project Lead

Topic: Multiple Technology Paths to Future Multi-Processor Systems

Tuesday, October 25, 1988
Open House/Technical Presentation
4:30 - 6:30 p.m.
Room 4-153
FOR THE BEST DEFENSE AGAINST CANCER, SEE YOUR DOCTOR ONCE A YEAR AND HIM ONCE A WEEK.

He may not look like everybody’s idea of a cancer specialist. But there’s strong evidence that your greengrocer has access to cancer protection you won’t find in any doctor’s office. Like broccoli, Peaches, Cante-loupes, Spinach. And other sources of Vitamin A related to lowering the risk of cancer of the larynx and esophagus. Not to mention sweet potatoes, carrots, pumpkin, winter squash, tomatoes, citrus fruits and Brussels sprouts. Vegetables such as cabbage, broccoli, Brussels sprouts, Kohlrabi and cauliflower may help reduce the risk of gastrointestinal and respiratory tract cancer. Fruits and vegetables (and whole grain cereals such as oatmeal, bran and wheat) may help lower the risk of colorectal cancer. In short, make sure you do what your mother always told you to do. Eat your vegetables.

This space donated by The Tech

---

GRADUATE STUDY IN EE AT CALTECH

Dr. R. David Middlebrook, Professor and Executive Officer of Electrical Engineering, will visit the campus on Friday October 21 to discuss opportunities for work in EE leading to the PhD degree at Caltech. Dr. Middlebrook will give a short orientation talk at 9 am, to be followed by drop-in time until noon.

Electrical Engineering faculty at Caltech are engaged in the following research areas:

- Solid-state electronics
- Quantum electronics and lasers
- Power electronics
- Communications
- Digital microsystems
- Controls
- Millimeter-Wave integrated circuits
- Pattern recognition
- Optical information processing

FREE!

AIRLINE RESERVATIONS & TICKETING SERVICE

CRIMSON TRAVEL

39 John F. Kennedy St. (Harvard Sq.)

CRIMSON is an official authorized agent for all airlines and there is NO EXTRA CHARGE when you pick up your tickets at CRIMSON!

IF YOU'RE TRAVELLING ON ANY OF THESE AIRLINES...

American, Eastern, United, Pan Am, Delta, TWA, Northwest, USAir, Piedmont, El Al, British Air, Qantas, Air Canada, Iberia, Lufthansa, Swiss Air, Air India, Icelandair, Alitalia, Aer Lingus, Viasa, or even shuttle flights.

AVOID LONG LINES AT THE AIRPORT!

PICK UP YOUR TICKETS AT CRIMSON TRAVEL

39 John F. Kennedy St. (Harvard Sq.)

OPEN MON.-FRI. 8:30 AM-7:30 PM, SAT. 9:00 AM-5:30 PM
SUNDAY, NOON TO 5:00 PM

868-2600

MIT Engineering Students:

Let Ford introduce you to the year 2000

Pre-Interview Mixer

Monday, October 17, 1988

7 to 9 p.m.

Bldg./Room 4-159

Meet representatives from Ford Electronics Division on campus and discover how our engineers are preparing for the year 2000 and beyond. We can offer you a career that will take your imagination and expertise farther than ever before.

If you will graduate with a BSEE or BSME, and would like to have a profound impact on driving in the year 2000, join us at our Pre-interview Mixer. To arrange an interview, sign up in your placement office.

Ford has designed and built the highest quality American cars and trucks for eight years running.

By choice, we are an equal opportunity employer.

Electronics Division
Chamber Players serenade Killian Hall with blissful performance

MIT CHAMBER PLAYERS
Marcus Thompson, Director.
All-Mozart program.

By JONATHAN RICHMOND

The interplay between the instruments is cast.

The essence of Mozart: the balance that makes chamber music come to life. Violinist Lucy Reynolds output was on the whole solid if not sensitive. Thompson could occasionally be heard adding an elegant turn of phrase, but with no sense of ensemble the best he could do was attempt eloquence in his part without any chance of producing enlightenment in the whole.

A 10-minute intermission turned the tables: it's hard to imagine a better performance of the Serenade in B flat, K. 478, which followed, was also disappointing. There was no sense of interplay between the instruments here, no give and take, no attempt to sense the intimate balance that makes chamber music come to life. Violinist Lucy Stollman clearly wanted to hog more than her share of the spotlight. She threw in a great deal of bravura, but never made contact with the other players or with the essence of Mozart. Devens, contributing to drawing ugly sounds from the piano, also insisted on doing his own thing, cognizant of the notes but not of the music in front of him.

Stollman and Devens made so much noise between them that it was often hard to figure out what violinist Marcus Thompson and cellist Michael Reynolds were up to. Reynolds output was on the whole solid if not sensitive. Thompson could occasionally be heard adding an elegant turn of phrase, but with no sense of ensemble the best he could do was attempt eloquence in his part without any chance of producing enlightenment in the whole.

The performance had suspense; it also had a overly affectation; it had depth, but conducted its most serious duties respectfully. To decide from a dancing Mozart and Trio to a meditative Allegro Adagio shaped with that quintessentially Mozartean combination of pathos and joy; then to rise to the rhythmic challenge of the ensuing Menuetto allegretto; that is bliss, and that is what the Chamber Players made their fortunate audience experience.

Transitions — of pace, mood or key — are all-important in Mozart, and Thompson drew significance from each one, coaxing a subtlety of coloration from his woodwind players which produced revelation after revelation.

Obvious were pristine, yet could also be playful; solo oboe passages played by David Lea G and Tom Prou G showed remarkable technical control but — more importantly — displayed a keen sense of imagination and understanding.

The clarinetists showed themselves adept at playing in unison with both a sprightly wit and depth of reflection. They made an important contribution to the total beauty of the weighty passages of the Theme and Variations, and were equally important in giving brilliance to the optimistic concluding Adagio; Allegro molto.

Bassoonists and hornists blended in nicely, and Henry Peyreburne's bass helped bind everything together and draw the best from the other players.

This was chamber music at its best; the ensemble should record the Serenade so that their very special interpretation is preserved to brighten lives for posterity.
9' x 12' Rugs
Starting at $79.95

Top Quality Remnants and Room-Size Rugs at Low, Low Prices

Wide Selection • Convenient Location

Cambridge Rug Co.
1157 Cambridge Street
Inman Square Area

354-0740

Friday, October 28, 3-8 p.m.
Saturday, October 29, 10-4 p.m.
57 Park Plaza Hotel
200 Stuart Street

FOR FUTURE MBAs

THE SEARCH ENDS HERE

...at the MBA Forums where you can

Most representatives from 85 of the country's leading graduate management schools. Receive the free booklets The MBA and You and Financial Aid Facts for Future MBAs. Purchase The Official Guide to MBA Programs, and The Official Software for GMAT Review. Participate in three different workshops:
The MBA and You and MBA Careers (concurrent)
Friday, 3 p.m., 4-6 p.m.
Saturday, 11 a.m., 12:30 p.m., 2 p.m.
Doctoral Programs
Friday, 4:30 p.m., Saturday, 12:30 p.m.

Call (800) 5-0-982 for workshop descriptions.

Register for the MBA Forums and workshops at the door.
The charge is $5 daily.

The Analyst Program in Investment Banking
Continues at Prudential-Bache Capital Funding,

Prudential-Bache Capital Funding presents an overview of opportunities for Seniors within The Analyst Program in Investment Banking.

Wednesday, October 19th, 6:30 pm
Building #4. Room 4-163
Reception to follow

The Coop

JOSTENS ULTIMATE GOLD GIVEAWAY
Order your college ring now and you're an INSTANT winner! First because you're ordering a Josten's ring, and second because everyone wins handsomely in Josten's Ultimate Gold Giveaway! You could win a FREE college ring or savings up to $100! Visit our Josten's representative on October 19, 3-4 PM, and you will automatically receive a money-saving discount for your Josten's representative will be at the MIT Coop at Kendall on October 19, 3-4 PM, to reveal your instant winners! Everyone wins, so order your ring today!

Josten's offers:
• Josten's lifetime warranty
• Etching of your ring arises free of charge
• 18K to 14K gold rings
• Full name engraved free on inside of ring

Current students for Graduate School: For more information, please call the Harvard Coop Stationery Dept., (617) 495-342.

JOSTENS at Kendall
5 Cambridge Center
Suite 405
Phone: 617-495-342

JOSTENS Ultimate Gold Giveaway

The Growth Years in Investment Banking Continue at Prudential-Bache Capital Funding.

Now MIT students and employees can enjoy more of the best food in Cambridge for less. Just come into Milk Street Cafe as often as you like, show us your I.D. and we'll give you 15% off everything you order, breakfast or lunch. Hearty soups and entrees, homemade quiches, breads and desserts. Not to mention fresh salads, sandwiches and fresh squeezed juices—all at 15% off. It's as simple and delicious as that.

15% Off

Milk Street Cafe
A RESTAURANT + CATERING COMPANY
215 Main Street, Kendall Square, Cambridge, MA 02142
(617) 495-3777

Saturdays October 29, 10-4 p.m.
I of oxygen, a more than a select and small audience, f- of: Penl anid Teller decided to bring along wary entertainment critics is really nothing to startle its audience. And since a group of kitchen knife, or to see leeches or cock- pigeons are as likely to have their heads bit slowly asphyxiating Teller. Beginning next Tuesday) so brief and yet so warped logic that often drives the perfor-

Some television reviewer, playing along, asks something irrelevant about irony in Hemingway, and a reporter (maybe two) is chewed up. Another reporter asks why Penn is the only one who talks, why Teller always plays Harpo to his Groucho — it's a gimick, it makes it easier to commun

Penn explains that it's always Teller who plays the sacrificial goat; he demonstrates that he's too tall for the tank of water, that only Teller will fit inside. Teller is now throwing fits, spraying water over Pens, also inundating the first two reporters. Obstinate to the mayhem, Penn continues to answer every question with a wisecrack.

Comedian Penn fields questions from a mostly dry audience while sidekick Teller splashes about in a water-filled tank. The robust Penn isn't allergic to magic explanation here — what makes P & T so refreshing, their brash cocki

By PETER DUNN

W hat's a suicide,防范an and way for an entertainer to grab a reporter's atten-

Penn and Teller are well known to New York audiences — with an Obie winning show in 1985 and a record-breaking run on Broadway in 1987 — but are also fa-

AIDS

"The best available collection of essays on disease: it represents the important intervention by people who combine facts astound and amuse and delight. They also

AIDS

"The best available collection of essays on disease: it represents the important intervention by people who combine facts astound and amuse and delight. They also

November 20, 1988

Penn and Teller sink to great depths

AIDS

"The best available collection of essays on disease: it represents the important intervention by people who combine facts astound and amuse and delight. They also

"This is a collection of philosophical essays in important intervention by people who combine facts astound and amuse and delight. They also

Embodiments of Mind

"The best available collection of essays on disease: it represents the important intervention by people who combine facts astound and amuse and delight. They also

The MIT Press

Remember! If your textbook is published by The MIT Press, we have it!
T HE PROCESS OF GROWTH AND maturation of young children into adults has been movingly ex- plored in several recent and ex- cellent films. Little attention, however, has been paid to another sort of coming of age: that of an immigrant group as a whole as it is assimilated into social fabric of the nation. The Wash is one film that attempts to fill that gap and at times suc- ceeds admirably, especially because of the convincing acting by most of the stars. The film’s construction, though, blinds the film’s focus and thereby weakens the over- all effect.

The English-language film, which takes place in San Jose’s Japantown, tells the story of a middle-aged woman named Masi (Nobu McCarthy) of Japanese de- scent who has left her overbearing hus- band Nobu (Mako). She lives in a house across town and comes in once a week to bring back Nobu’s clean wash and pick up a new load of dirty clothes. Nobu, a can- tankerous and grouchy man with graying hair, spends most of his time hanging around a diner run by a woman named Kiyoko (Shimko Hosta). He is convinced that Masi will sooner or later come back to stay with him, and so he rebuffs Kiyoko’s advances presented by her two grown daugh- ters, whose name, accent, and outlook on life are decidedly American rather than Jap- anese.

It might seem that there is plenty of ma- terial here for the filmmakers to focus on, but they did not. They go on to chronicle Masi’s growing relationship with Sayoko, Nobu’s realization that Masi is not coming back, and Judy’s eventual reconcili- ation with Nobu. The film thus sufficiently includes hosts that Masi will break up with her boyfriend Brad (Ken Naraiaki), perhaps as a result of her parents’ separa- tion. As a result, the film simply loses focus. And by beginning the film after Masi has already made her decision to leave her husband, the film forestalls any explora- tion of what gave Masi the strength to overcome her doubts and fears. Her deci- sion could not have been an easy one, and the film shies away from examining it. The film instead tries to portray the concerns of other characters, but the subplots about the daughters and Kiyoko crowd out the far more interesting and universal conflicts faced by Masi.

This shift of focus is made even more unfortunate by Mako’s relatively uninter- esting performance as Nobu. The film- makers have already kept Nobu at arm’s length for most of the film, and when he does change his mind toward Masi eventu- ally comes, they also gloss over the emo- tional agony Nobu must have suffered while reconciling himself to Masi’s depar- ture. Mako’s acting isn’t good enough to make Nobu’s actions convincing or com- prehensible, but the real culprits are the filmmakers who have introduced the faults in the first place.

Muriel’s Wedding’s performance as Masi is far more successful, as are the portrayals of the two daughters. Their fumbling and thoughts come through clearly, and they create a seemingly effortless chemistry among themselves. The Wash is aimed, Mc- Carthy described how she ap- proached the role and discussed issues fac- ing Asian-American immigrants. Although she was born in Canada to diplomat parents, McCarthy’s mother in- tended that her children be reared in Japan. McCarthy wyly noted that this probably was “the only time she [my mother] ex- pressed to McCarthy’s father, “I relied on [my parents’ relationships] a lot,” said Mc- Carthy, adding that “I can only . . . the subversive outlook of my mother” with Masi’s shy and demure nature. As a result of her mother’s request, McCarthy grew up in Tokyo. She eventually became a fashion model.

McCarthy married an American service- man, and left Japan at age 21 to come to the United States with him. She said her father was quite displeased and acted very much like Nobu does in the film toward his daughter Judy (who is married to a black man), providing yet another experi- ence for her to draw on. Having made over 100 television appear- ances, McCarthy now does not want to re- turn to television because “In film, you have more time to develop the character” than on television. She adds that “many times television directors have such a heavy responsibility of time and money that they tend to become traffic offi- cers. . . . You really feel like you’re in an industry.”

The generational differences in The Wash are fairly pronounced, and McCar- thy, who is 33, said that “the second gen- eration is almost . . . falling in the cracks between two nationalities.” The third gen- eration is clearly more Americanized, but McCarthy feels that “they also have fallen into a little gap” and that the “identity cri- sis is still there” because of their physical and racial differences. The fourth genera- tion, said McCarthy, is totally Amer- ican.

Asked to which particular part of this broad spectrum within the Japanese- American culture The Wash is aimed, Mc- Carthy replied that she hoped Japanese- American children will identify Nobu and Masi with their own parents and that par- ents will identify Judy and Marsh and their own children. But she goes on to say that she considers the film “a true-to-life expe- rience” that “is really for everyone” and not just Japanese-Americans. The Asian- American [family] problem is a universal 

**Nobu McCarthy**

**An Interview with Nobu McCarthy, Star of The Wash.**

**BY MANAVENDRA K. THAKUR**

**THE MOST EFFECTIVE SCENES IN The Wash are the ones in which across Nobu McCarthy just to be confused by the character Nobu in the film is enron because Mc- Carthy’s performance as Masi is easy the film’s single most important asset. Being a Japanese-American herself, she was able to draw on her own experiences to enrich her portrayal of Masi’s persona. Speaking in almost perfect English and with a slight accent, McCarthy described how she ap- proached the role and discussed issues fac- ing Asian-American immigrants.

The English-language film, which takes place in San Jose’s Japantown, tells the story of a middle-aged woman named Masi (Nobu McCarthy) of Japanese de- scent who has left her overbearing hus- band Nobu (Mako). She lives in a house across town and comes in once a week to bring back Nobu’s clean wash and pick up a new load of dirty clothes. Nobu, a can- tankerous and grouchy man with graying hair, spends most of his time hanging around a diner run by a woman named Kiyoko (Shimko Hosta). He is convinced that Masi will sooner or later come back to stay with him, and so he rebuffs Kiyoko’s efforts to deepen their friendship. Masi, meanwhile, has found another man named Sada (Sho Shimono) who is quiet, gentle, caring, and kind — everything that Nobu is not.

For most Americans, such a separation is not unusual, but in traditional Japanese culture it is common in second and sub- sequent generations presented by their two grown daugh- ters, whose name, accent, and outlook on life are decidedly American rather than Japanese.

It might seem that there is plenty of ma- terial here for the filmmakers to focus on, but they did not. They go on to chronicle Masi’s growing relationship with Sayoko, Nobu’s realization that Masi is not coming back, and Judy’s eventual reconcili- ation with Nobu. The film thus sufficiently includes hosts that Masi will break up with her boyfriend Brad (Ken Naraiaki), perhaps as a result of her parents’ separa- tion. As a result, the film simply loses focus. And by beginning the film after Masi has already made her decision to leave her husband, the film forestalls any explora- tion of what gave Masi the strength to overcome her doubts and fears. Her deci- sion could not have been an easy one, and the film shies away from examining it. The film instead tries to portray the concerns of other characters, but the subplots about the daughters and Kiyoko crowd out the far more interesting and universal conflicts faced by Masi.

This shift of focus is made even more unfortunate by Mako’s relatively uninter- esting performance as Nobu. The film- makers have already kept Nobu at arm’s length for most of the film, and when he does change his mind toward Masi eventu- ally comes, they also gloss over the emo- tional agony Nobu must have suffered while reconciling himself to Masi’s depar- ture. Mako’s acting isn’t good enough to make Nobu’s actions convincing or com- prehensible, but the real culprits are the filmmakers who have introduced the faults in the first place.

Muriel’s Wedding’s performance as Masi is far more successful, as are the portrayals of the two daughters. Their fumbling and thoughts come through clearly, and they create a seemingly effortless chemistry among themselves. The Wash is aimed, Mc- Carthy described how she ap- proached the role and discussed issues fac- ing Asian-American immigrants. Although she was born in Canada to diplomat parents, McCarthy’s mother in- tended that her children be reared in Japan. McCarthy wyly noted that this probably was “the only time she [my mother] ex- pressed to McCarthy’s father, “I relied on [my parents’ relationships] a lot,” said Mc- Carthy, adding that “I can only . . . the subversive outlook of my mother” with Masi’s shy and demure nature. As a result of her mother’s request, McCarthy grew up in Tokyo. She eventually became a fashion model.

McCarthy married an American service- man, and left Japan at age 21 to come to the United States with him. She said her father was quite displeased and acted very much like Nobu does in the film toward Japanese-American immigrants in particu- lar and at times speaks eloquently to the intensified problems facing second and third generation descendants in general. The Wash has numerous faults and suffers because of them, but it has, at the very least, given some insights into the much- neglected pressures experienced by immi- grants to this country.

**Nobu McCarthy**

**An Interview with Nobu McCarthy, Star of The Wash.**

**BY MANAVENDRA K. THAKUR**

**THE MOST EFFECTIVE SCENES IN The Wash are the ones in which across Nobu McCarthy just to be confused by the character Nobu in the film is enron because Mc- Carthy’s performance as Masi is easy the film’s single most important asset. Being a Japanese-American herself, she was able to draw on her own experiences to enrich her portrayal of Masi’s persona. Speaking in almost perfect English and with a slight accent, McCarthy described how she ap- proached the role and discussed issues fac- ing Asian-American immigrants. Although she was born in Canada to diplomat parents, McCarthy’s mother in- tended that her children be reared in Japan. McCarthy wyly noted that this probably was “the only time she [my mother] ex- pressed to McCarthy’s father, “I relied on [my parents’ relationships] a lot,” said Mc- Carthy, adding that “I can only . . . the subversive outlook of my mother” with Masi’s shy and demure nature. As a result of her mother’s request, McCarthy grew up in Tokyo. She eventually became a fashion model.

McCarthy married an American service- man, and left Japan at age 21 to come to the United States with him. She said her father was quite displeased and acted very much like Nobu does in the film toward

---

**TAKE A BITE OUT OF YOUR TUITION**

This year, you can take a chunk out of your college costs with a part-time job at United Parcel Service. UPS Package Handlers make $8–9 an hour to start, and there’s no experience necessary! There’s lots more juicy benefits, too, like steady, part time 3 to 5 hour shifts to fit your school schedule, full time benefits for part time work, chance for advance- ment, and a chance to get paid to shape up!

Start harvesting the UPS fruits today. United Parcel Service has facilities in Norwood, Brockton, Water- town, Dartmouth, Dennis, Sagamore and Warwick, RI. Call (617) 762-9911 for more information on the location nearest you or contact your Student Employment Office.

**UPS . . . for Unlimited Potential**

---

**UNITED PARCEL SERVICE . . . for Unlimited Potential**

Always an Equal Opportunity Employer
IMAGINE: JOHN LENNON
Directed by Andrew Solt.
Produced by David L. Wolper
Written by Sam Egan and Andrew Solt.
Narrated by John Lennon.
At the Harvard Square Theater and the Sibley Auditorium.
BY AARON F. MCPHERSON

Imagine is a documentary about the life and career of iconic singer-songwriter John Lennon. The film was released in 1988, eight years after Lennon's tragic death. Directed by Andrew Solt and produced by David Wolper, Imagine is a comprehensive look at Lennon's life, career, and personal struggles.

The film covers Lennon's rise to fame with The Beatles, his solo career, and his political activism. It features interviews with Lennon's friends and colleagues, as well as footage from his performances and music videos. The film also includes archival footage and still images from Lennon's life, providing a rich visual history of the artist.

Imagine was well-received by critics and audiences alike, praised for its insightful portrayal of Lennon's life and its impact on the music industry. It remains a beloved tribute to one of the most influential figures in modern music.

In summary, Imagine: John Lennon is a thought-provoking documentary that offers a unique perspective on the life and legacy of one of the greatest musicians of all time. It is a must-watch for fans of John Lennon and music lovers alike.
Merrill Lynch Capital Markets

will host an Informational Meeting and Reception for

MIT Seniors to discuss the

Corporate Finance Analyst Program and the

Debt and Equity Intern Program on

Tuesday, October 18, 1988

4:30 p.m.

Room 4-159
**FRIDAY, OCTOBER 14, 1988**

**FILM & VIDEO**

*The MIT Student Center Committee presents* "Vocal and New Music" series. 8 pm in 26-100. Admission: $3 general, $2 seniors and students. Telephone: 262-1120 ext. 257.


**CLASSICAL MUSIC**

*The Tech* performs at 9 pm and 11 pm in Lobdell dining hall. For $2.50 tickets, call 267-9300 ext. 306.

**Performances**


**CLASSICAL MUSIC**

*The Tech* performs at 9 pm and 11 pm in Lobdell dining hall. For $2.50 tickets, call 267-9300 ext. 306.

**Performances**


Join us for Prayer and Pizza
Today 5:30 in McCormick
Apple Picking Trip Sunday, 11:30
Super Supper, Ashdown, 6:00
Call for more Info x3-2918

Mass
Sundays 9–12–5
MIT Chapel

TRANSLATORS WANTED
From or into:
Arabic, Chinese, Dutch, French, German, Italian,
Japanese, Korean, Norwegian, Portuguese,
Russian, Spanish, Swedish, etc.

IMMEDIATE NEED for computer-oriented
translators from Japanese into English!

Must have BA/BS (MA/MS or Ph.D. preferred) in your field of expertise:
Biology, chemistry, computers, electronics, finance, law, medicine, pharmacology, physics, telecommunications; aeronautical, civil,
mechanical or nuclear engineering.

Call or Write:
Transtek Associates, Inc.
P.O. Box 2126
Woburn, MA 01888-0226
Tel: (617) 944-1947

Attention Juniors and Seniors!
Mobay representatives will be on campus:
— Presentation (11/2) 4:30-6:30 p.m., Room 8-105
— Interview (11/3) in Careers Office
  • Chemical and Electrical Engineers in Project engineering and Process Control
  • Engineers and Chemists for training in Technical Marketing and Sales
  • 1989 Summer Jobs in West Germany (includes travel, housing and salary)

Greek Week
Community Service BBQ
Benefits go to
BOSTON CHILDREN’S HOSPITAL

Friday, Oct. 14,
3:00-7:00 PM
Kresge Lawn

Join Cambridge and Boston Kids
For Fun, Food, and Games!

Sponsored by:
Deke, ATO, Alpha Phi,
PLP, WILG, Fiji, AEPI

For more information call John at 494-6863 or Ramon at 263-2200

7.00 J
15.60 J

AIDS:
SCIENTIFIC CHALLENGE
AND HUMAN CHALLENGE

This Week:
"AIDS: Challenge for Minority and Majority Communities"

Beny Primm, M.D.
Addiction Research and Treatment Corporation
Member, President’s Commission on the HIZ Epidemic and Expert on IZ Drug Use.

Oct 17
Room 6-120
**The Tech Performing Arts Series presents...**

**JULIAN BREAM**

Solo recital by Britain's famous guitarist. Program includes work by Bach, Taksimis, Lutoslawski and others. **MIT price:** $3.

Jordan Hall, October 14 at 8 pm.

**The BRANDENBURG ENSEMBLE**

Alexander Schneider leads the Brandenburg Ensemble in works by Mozart, Rosalind and Bach. **Richard Stokhouse**

Sunday, October 15 at 3 pm.

**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.**

---

**Future MIS/Corporate Executives**

**SHARE THE INSPIRATION.**

The rush of adrenaline, the surge of excitement, the flash of inspiration. Familiar feelings to talented IS professionals at The Travelers. And to the promising graduates who will join us this year.

You've discovered these feelings in your academic work. Recognized them in the elegance of advanced technology.

And now you can share in them at The Travelers, where the support is stronger, the environment more sophisticated and the applications more challenging.

As a distinguished college graduate with an Information Science-related background, you now have a difficult decision to make about your future. That's why we created ACCENT. A fast-paced, competitive program.

Offering a comprehensive foundation in Information Systems concepts and practices, financial services concepts and principles of management — leading to key professional positions.

In all of the most advanced IS environments in the financial services industry — including the largest IMS shop, 14 IBM mainframes and a 30,000 terminal SNA network.

**But our commitment to staying on the cutting edge of IS technology doesn't stop there.** We've recently installed over 25,000 IBM PCs, integrated the latest 4th generation languages, and we're developing our future leaders with ACCENT. If you have a degree in business, MIS or a related discipline, high academic achievement, exposure to hardware and software, and some programing experience, you have the right credentials for ACCENT.

If you're a highly-motivated person, an independent worker, and an innovative thinker, you have the right chemistry for ACCENT.

Now make the right move. To The Travelers' ACCENT program. Where you'll find valued and valuable learning experiences. A supportive human environment and a sophisticated technical one. And where you'll find plenty of opportunities to help move you ahead.

You'll also receive a competitive salary, complete benefits and even an IBM PS/2 to take home with you. Plus generous relocation assistance to our Hartford, Connecticut home office.

So, if you're a bright and talented IS-oriented graduate, join The Travelers. Where the career is you and the inspiration shared by all.

Sign up by October 24th to interview with a Travelers' recruiter on October 25th. Or, send your resume to: Gail Green, The Travelers Companies, 30-3, CN88, One Tower Square, Hartford, CT 06113-7000.
Jeff Raikes
General Manager, Applications

Matt BenDaniel
Associate Product Manager

If you are interested in applications, systems, or languages marketing, we want to talk to you. Come find out about employment opportunities at Microsoft.

Brown Bag Lunch
Wednesday, October 19/Noon
Sloan School of Management
EMILE BUSTANI MIDDLE EAST SEMINAR

"THE VEIL AS MAGIC IN NON-DEMOCRATIC ISLAM: WOMEN BETWEEN THE WORD AND THE DEED"

Prof. FATIMA MERNISSI

MOHAMMED V. UNIVERSITY, MOROCCO

SOCIALIST and FEMINIST

Author of BEYOND THE VEIL

Tuesday, October 18

4:30 p.m.

ES1-329

open to public

Sponsored by the Center for International Studies and the Women's Studies Program, MIT


We would like to thank the Panhellenic & IFC for all their support.
classified advertising

Music Equipment
Take your guitar up a notch with a guitar strap and magnetaphone. Large, HOHNER, $195.00. Bass cabinet. Waverly box. One 15", $80; two 15", $145. Contact 891-9081.

LED BEER LIGHTS
Great for your student bar or dorm room. Lowenbrau, Busch, Miller, Miller, Bud, many more. Used them 95C now from $100. Also mirrors, slides, lights and other beer accessories. Call Dave at 5487-1749.

Spring Break Tour Promoter-Entertainer person. MIT to talk sign-up for our Florida tours. We need all materials for a successful promotion. Good pay and fun. Call Campus Marketing at 1-800-777-2276.

LEGAL PROBLEMS? I am an experienced attorney and a graduate of MIT who will work with you cre- atively to handle your legal problems and pro- vide you with the understanding and per- spective you need. My office is conveniently located in downtown Boston just minutes from MIT via MBTA. Call Attorney Esther J. Herman at 621-1110.

Boston area patent law firm desires to meet students with a strong technical background interested in pursuing careers in patent law. Candidates should have an elec- trical engineering or biotechnology background. We consider full-time or part-time working arrangements while candidates attend law school. If interested, please send resume to James M. Smith, Esq., Hamilton, Brook, Smith & Rehn- wilt, Two Milfta Drive, Lexington, MA 02173.

Work in Waltham
Part-time secretary, administrative assistant.$268 weekly. Call 926-1924 for details.

Work in Japan
Individuals with a proven and/or ex- perience in electronics, engineering, TELCO, linguistics, phonetics, finance, management, real estate, advertising, telecommunications, education, early childhood development and the myriad industry interested in teaching English for one year in Japan to engineering major corporation. Work schedule is 11am-10pm Mon.-Fri. Send resume and photo to: International Education Services Shina Times Bldg., 10-7, Dogenzaka 2-Chome, Shibuya ku, Tokyo 150, Japan. Improvise will be held in various U.S. cities this fall.

Help Wanted: Student to organize campus bar open to transgender area. Cash plus free skiing on weekends! Call 800-541-9480.

Play Bridge at the MIT Bridge Club
Become a member of the MIT Bridge Club which has a history of producing National and World Bridge Champions.

Everyone is welcome regardless of playing ability.
Lessons will be given by Life-Masters, the highest rank in Bridge.

We have Moved!
Free Refreshments!

Thursdays in Student Center (West Lounge)
Saturdays in Student Center (Lodell Meeting RM)
7:00 PM for lessons 7:30 PM game time
David Rho at 225-7522 or 621-0744
Bo-Yang at 225-9865

WEB GUARDIAN
The Tech, W20-483; or PO Box 29, MIT Branch, Cambridge, MA 02139.

Scores of Electrical Engineering text and refereeing books for sale at a fraction of cover will ever get. I must sell my personal library. Prices range from $3 to $30. Call 334-2965.

Campus Reps Needed
Earn big commissions and free trips by selling Harvard-Panasonic 19" television sets. For more information call toll free 1-800-331-0112 or in CT 203-367-3330.

Students, Store Your Stuff at Malleable Self Storage Co., 120 Tremont St., Everett, MA. 389-0113 or in CT 203-967-3330. Store Trunks, cycles, clothes, books, stuff inside storage as low as $920 per month. Moving services available.

Legal Problems? I am an experi- enced attorney and a graduate of MIT who will work with you cre- atively to handle your legal problems and pro- vide you with the understanding and per- spective you need. My office is conveniently located in downtown Boston just minutes from MIT via MBTA. Call Attorney Esther J. Herman at 621-1110.

Boston area patent law firm desires to meet students with a strong technical background interested in pursuing careers in patent law. Candidates should have an elec- trical engineering or biotechnology background. We consider full-time or part-time working arrangements while candidates attend law school. If interested, please send resume to James M. Smith, Esq., Hamilton, Brook, Smith & Rehn- wilt, Two Milfta Drive, Lexington, MA 02173.

Work in Waltham
Part-time secretary, administrative assistant.$268 weekly. Call 926-1924 for details.

Work in Japan
Individuals with a proven and/or ex- perience in electronics, engineering, TELCO, linguistics, phonetics, finance, management, real estate, advertising, telecommunications, education, early childhood development and the myriad industry interested in teaching English for one year in Japan to engineering major corporation. Work schedule is 11am-10pm Mon.-Fri. Send resume and photo to: International Education Services Shina Times Bldg., 10-7, Dogenzaka 2-Chome, Shibuya ku, Tokyo 150, Japan. Improvise will be held in various U.S. cities this fall.

Help Wanted: Student to organize campus bar open to transgender area. Cash plus free skiing on weekends! Call 800-541-9480.

Play Bridge at the MIT Bridge Club
Become a member of the MIT Bridge Club which has a history of producing National and World Bridge Champions.

Everyone is welcome regardless of playing ability.
Lessons will be given by Life-Masters, the highest rank in Bridge.

We have Moved!
Free Refreshments!

Thursdays in Student Center (West Lounge)
Saturdays in Student Center (Lodell Meeting RM)
7:00 PM for lessons 7:30 PM game time
David Rho at 225-7522 or 621-0744
Bo-Yang at 225-9865

ENGINEERING JOBS
Don't send blind resumes! Use our weekly listing of the best opportunities nation-wide.
31412 issues: JOBNET, POB 12817, Lake Park, FL 33404. Specify ME, CE, or EE majors.

STUDENT'S INTERESTED IN LAW
Meet the Members of the Pre Law Advisory Council
Monday, October 17, 1988
4:30 pm
Room 4-145
For further information please contact the Officers of Career Services and Preprofessional Advising in Room 12-103, 253-4777.

YOU AND A CAREER IN SYSTEMS ENGINEERING AT
AT&T BELL LABORATORIES

AT&T Bell Laboratories is responsible for research, systems engineering and development for AT&T. Our engineers and scientists are shaping tomorrow's telecommunications.

Several AT&T Bell Labs systems engineers will visit Massachusetts Institute of Technology on Monday, October 17, 1988. They will tell you about AT&T Bell Labs, systems engineering, typical educational backgrounds, and example projects. If you are majoring in electrical engineering, computer science, operations research, physics, mathematics, or engineering science and are interested in a career in systems engineering or just curious about what systems engineering is, come see us.

DATE: Monday - October 17, 1988
TIME: 5:00 pm - 7:00 pm
PLACE: 16 - 310

REFREMENTS WILL BE SERVED

* AT&T Bell Laboratories Recruiters will be at MIT on October 18th and 19th. Visit your Campus Placement office for more information.

ON CAMPUS
Meet Members of the Technical Staff
Informational Seminar: October 25
Recruiting Date: October 26

Lincoln Laboratory professionals are at the forefront of unique Research and Development efforts across a broad spectrum of advanced electronic technology and projects ranging from com- puter components and the design and construction of complex prototype systems every year, many of the finest Ph.D. and M.S. level graduates add their expertise and energy to our inter- nationally recognized reputation for excellence. We invite you to join them in one of the following areas:

- Radar Measurements
- Digital Signal
- Communications
- Processing
- Signal Processing
- Machine Intelligence
- Optics and Lasers
- Image Processing
- Microelectronics
- VLSI

Contact your placement office to arrange interviews or send your resume to Mr. Chet Yablonski, MIT Lincoln Laboratory, Woodbridge, Lexington, MA 02173, (617)643-5500, Ext. 7050. U.S. Citizenship required.

An Equal Opportunity/Affirmative Action Employer
$60 million in graduate student aid is sought

(Continued from page 1)

Universities, including Stanford, Yale, Princeton, and Harvard, which has nearly $4 billion in endowed funds, the brochure said.

The goal of the campaign is to raise $350 million over the next four years. Included in this goal is $50 million for undergraduate student aid and $60 million for graduate aid. Most of these funds would be in the form of endowed fellowships as their number one priority in this drive, according to Joseph Johnson, vice president of the National Systems Council.

The goal sheets also showed that the amount of money desired for endowed fellowships ranged from $300,000 in the Department of Chemical Engineering to $4 million by the Department of Materials Science and Engineering to $4 million by the Department of Chemical Engineering, with most departments desiring $400,000-$600,000 for new endowed fellowships.

Sigma Kappa arrives at MIT, filling sorority need

(Continued from page 1)

thirteen groups that responded, six were invited back to make formal presentations describing their sorority and their plans and intentions for the MIT chapter, explained Amy Meyers ’89, the president of the Panhellenic Council.

"The expansion committee looked at colonization programs, alumni support, national fraternization, and the flexibility of the national system's willingness to work with MIT's unique Greek system," Meyers said. Although preparation for rush began at the time of its selection, Sigma Kappa did not formally begin in rush until the last week of September, after the other two sororities had completed their activities. A colonization team of six Sigma Kappa alumnae held information meetings, parties, and interviews before selecting the new members.

Staying on through the semester as chapter consultant is Elizabeth McGovern, an alumna from Ohio University. "I am really excited about Sigma Kappa at MIT and I already have plans for them to become as involved as any of the campus' sororities and fraternities," said McGovern.

Sigma Kappa was founded by five women in 1874 at Colby College in Maine, the first college in New England to admit women on an equal basis with men. With its first installation off the Colby campus, Sigma Kappa established the Delta Chapter in 1904 at Boston University. From there, expansion grew nationwide and Sigma Kappa was admitted to the National Panhellenic Conference in 1905. Presently, there are Sigma Kappa chapters in over 150 colleges in 45 states and Canada.
Men's water polo team wins three contests this week
By Jeff Nelson
The men's water polo team won three matches this week to improve their record to 4-5 mark. They beat Williams College and Amherst College at the MIT Invitational on Saturday and the match against Boston University on Tuesday showed that the team has some life in yet.

Williams provided good competition as both teams exchanged goals and ended the first period with MIT ahead 3-2. The MIT offense was strong in the second period by scoring seven straight goals. The half ended with MIT ahead 11-3.

The action slowed down in the third period as both teams began playing more carefully, and MIT scored four goals to Williams's three. The fourth quarter was full of careless mistakes by both teams, but MIT held on easily to win 19-11.

The rest of the game took on a similar pattern. Goals were scored through the entire second period to bring the score to 14-7. The third period was more of the same as Schwein put in another three scores. The period ended as MIT stretched its lead to 21-10.

If the match was an IM game, it totally deteriorated in the fourth quarter. BU went home after being thoroughly pumped by the MIT men to 12.

The MIT men's water polo team is under the direction of John Benedict. MIT will next compete in the New England League Tournament at Harvard University.

U. Rochester goalie thwarts MIT attack
(Continued from page 24)

The quick reflexes of Rochester's goalie thwarted the Engineers' attack. University of Rochester scored first as they capitalized on a ball that the defense couldn't clear out of the circle. Rochester would score three more unanswered goals in a similar manner. Although MIT's defense was aggressive in the middle of the field, they saw to be hindered in their own circle.

Many times the MIT offense flirted with a goal, but never scored. The only goal for the Engineers came at 24:20 mark in the first period by scoring barrage for MIT as Will Schnorr '91 put in three goals and the rest of the crew combined for another five as MIT pulled ahead 8-1.

The rest of the game took on the appearance of an intramural match. Both teams exchanged goals throughout the entire second period to bring the score to 14-7. The third period was more of the same as Schwein put in another three scores. The period ended as MIT stretched its lead to 21-10.

When the match was an IM game, it totally deteriorated in the fourth quarter. BU went home after being thoroughly pumped by the MIT men to 12.

The MIT men's water polo team is under the direction of John Benedict. MIT will next compete in the New England League Tournament at Harvard University.

Crew goes to Head of Conn.
By Chris Doher
Coming off their gold medal performance on Oct. 2 at the Textile River regatta in Lowell, an MIT lightweight crew took on 18 other crews in the Head of the Connecticut Regatta last Sunday. The race was three and a half miles long down the winding Connecticut River.

The team of Melina Noeritus '91 (coxswain), Tony Antonacci '89 (stroke), Francisco Gallent '90 (3), Stephen Colizza '90 (2), and Chris Doyle '89 (bow) took sixth place, beating Harvard among several other top-ranked schools. It was the first time an MIT crew had beaten a Harvard crew in quite a long time.

The top six boats finished in the following order. Cambridge Boat Club finished first with a time of 18:53.30. The stroke of that boat is an MIT alumus who rowed for the national team. In second was Back Bay Rowing Club. In third was Anthem College. Fourth was Cornell. In fifth was Tufts, and in sixth was MIT with a time of 19:41.56. Harvard finished eighth with a time of 20:26.29.

Erratum
Because of a reporting error, one of the teams in the IM cycling race held two weeks ago was incorrectly identified. Steven Pulk, associate professor of cognitive science, came in fourth.
Sports Update

Three netwomen named All-Americans
Three MIT women's tennis players have been named to the Volvo Division III Academic All-American Team for the 1988 spring season. Kello Yamauchi '89, Carolyn Ehrmer '90, and Christy Ahoard '90 were each selected to the 16-member team. MIT was the only school to place more than one player on the squad.

Kelley wins cross country meet
Sean Kelley '90 placed first in the LeMoyne College Cross Country Invitational held two weeks ago in Syracuse, NY. Kelley ran the five mile course in 27:20 to defeat 83 other runners from 13 different colleges. MIT placed fifth as a team.

MIT prepares for homecoming battle against Assumption

(Continued from page 24)

Christina Alvord '89 in the Engineers' 9-0 demolition of visiting Babson College.

Soccer player stars on birthday
Freshman soccer player Willie Scruggs celebrated his 19th birthday Monday night in the Engineers' 2-1 victory over Bates College two weeks ago. Scruggs assisted on the first Engineer goal and then scored the game winner from his sweeper position.

Compiled by the Sports Information Office

BOOZ·ALLEN & HAMILTON INC.
Invites You To An Overview Presentation

“The Booz·Allen Choice”

Tuesday, October 18, 1988
5:30 p.m.
The Cambridge Marriott

Reception To Follow
Informal Attire
By Harold A. Stora

While the game was gone, you can bet it's going to be carried by their star running back who has averaged better than 900 yards per season. Their quarterback can throw the ball if he has to, although passing isn't much of a factor in their conservative game plan.

But they are up against a defense at this time, and if they don't handle them well, they may find themselves on the losing end of the scoreboard. The Bears have one of the top defenses in the country, led by All-American Bob Kupchenski, '90, former freshman athlete of the year Josh Erbert '91, and senior tight end Joe Jost. The Bears are using this game to acclimate their starters to the rigors of a season-long grind. However, their defense has been made up primarily of upperclassmen, and they are struggling to replace the five defensive backs that graduated last year.

The Bears are confident that they can run the ball effectively against a mediocre pass defense, which is why they have been relying on their ground game. But the Bears' offensive line has been inconsistent, allowing too many sacks and not providing enough protection for their quarterback.

The Bears are also relying on their running backs, who have been averaging over 100 yards per game. If they can complement their running game with a strong passing attack, they may have a chance to pull off an upset.

In summary, the Bears are in a difficult position, facing a tough defense and an inconsistent offensive line. However, they have a talented running game and if they can execute their game plan, they may be able to pull off an upset.

**Field hockey's road woes end, but home winning streak ends as well**

By Kevin Hwang

After winning the first game on the road against Simmons College and tying Pine Manor College on Saturday, the Bears faced their first loss of the season against Stonehill College, as they led the All-Academic in MIT's 29-7 rout of Steinbrenner Stadium tomorrow night. The Bears are currently on a two-game winning streak and hope to continue their success against a strong conference.

The Bears' defense was solid, holding the Warriors to only about 100 yards on the ground. The Bears' offense was also strong, rolling to a victory against an in-network team. Fumbles have been a problem, but the Bears have been able to keep their turnovers to a minimum.

The Bears' next game is on Saturday, against Bentley College. If they can continue their success, they may be able to make a run for the conference championship.

**Soccer team wins a dramatic game on a last-minute goal**

By Shawn Mazzoni

In dramatic fashion the MIT women's soccer team snatched victory from the jaws of a tie last Friday afternoon with a 4-3 overtime goal by Millie Bailey. The Bears were subjected to a heated attack, but their defense held strong and managed to secure the win.

The Bears' defense was solid, holding the Famers to an unbelievable 0-12-0 record. While losing to Merrimack, Assumption still held the Bears to only about 100 yards on the ground.

The Bears' offense was also strong, scoring a total of 7 goals against a tough defense. The Bears' runners followed for 419 yards against the Warriors. The Bears' running back Rich Dandi, the focal point of the Greyhound attack, managed to break a few tackles and tie Pine Manor.

The Bears' next game is Saturday, against Bentley College. If they can continue their success, they may be able to make a run for the conference championship.