Reagan's budget proposes $2.3 billion financial aid cut

By Ellen L. Spero

President Ronald Reagan has proposed budget cuts in federal student financial aid that, if approved, would adversely affect MIT undergraduate students and the Institute.

The proposal would cut $2.3 billion from federal financial aid. It would deny guaranteed aid to students whose families

gross incomes exceed $32,500 per year.

Students whose families earn more than $25,000 would be denied federal aid such as direct grants, loans, and subsidized aid. Students whose families' incomes fall below the $25,000 cutoff would be limited to $8,000 per year from these federal aid programs.

About 60 percent of MIT undergraduates receiving financial aid would fall below the $25,000 mark. Nearly all aid recipients fall below the $25,000 mark.

With the loss of federal aid, students would be forced to place more students on their aid rolls, increasing the burden on the Institute financial resources. About 55 percent of MIT undergraduate students currently receive MIT financial aid.

If the cuts occur, MIT would either have to absorb the financial aid burden, causing tuition to rise to levels that are unaffordable. Either way, the students would pay a price for a government cut.

Students would not be able to compensate for the increased costs by cutting their ROTC scholarship. The number of full ROTC scholarships is limited.

MIT practices "need-blind" admissions policies for graduate students who meet the Institute's financial status as a factor in making an admissions decision.

The Institute instead guarantees financial aid to any student who meets the Institute's qualifications.

Reagan's cuts could force MIT to reconsider its "need-blind" philosophy. If financial aid requirements exceed the tuition and living costs required to get a degree, the Admissions Office might have to make prospective student financial aid to maintain its need-blind admissions decision.

Many minority students rely on financial aid to attend MIT. An increase in the number of students who would meet MIT's goals of attracting minority students would be able to attend the Institute.

Although Gates is not interested in the search for a new OME director, he described the qualities he would like the director to have. The most important quality would be the ability to listen to students.

Gates admitted that when OME directors have been interested in student activities, the students have been more interested in the OME director's role in student activities.

The Institute instead guarantees financial aid to any student who meets the Institute's qualifications.

Visiting committee to discuss MIT life

By David B. Oberman

The MIT Corporation Visiting Committee on Student Affairs will meet at the Institute Feb. 10-12 to discuss the quality of student life.

The committee will review results from those forums and a survey which was distributed last February. The committee will recommend solutions to problems based on their examinations.

The committee will specifically look at "the support services and programs needed by students and student groups through the Student Assistance Services (SASS) section of the Dean's Office," according to the invitation to the\n
Boston's Financial Aid Office.

The committee will also add relevant problems including concern over MIT's pace and academic pressure, a widespread feeling among students and faculty that we are not fully accepted in the MIT community, the adequacy of graduate housing, and a need for improved support services to the international community.

The committee will meet at the Institute Feb. 10-12 to discuss the quality of student life.

Academics

Graduate students agreed that MIT offers a superior academic and research environment, although the "decentralized" nature of the program presents problems.

Students reported a range of developing good study habits to feeling stressed and anxious. Slightly over one-third felt the stress was detrimental to their health.

Social Climate

Nearly all respondents indicated some social activity at MIT.

Participants of group meetings and social events were the most popular; outside of the activities, the students were interested in the MIT social scene.

Other programs included research pressure from supervising professors, teaching assistant duties, and funding. In addition, students said departments do not follow unified policies for graduate students.

Graduate Students

Academics

Graduate students agreed that MIT offers a superior academic and research environment, although the "decentralized" nature of the program presents problems.

Students reported a range of developing good study habits to feeling stressed and anxious. Slightly over one-third felt the stress was detrimental to their health.

Social Climate

Nearly all respondents indicated some social activity at MIT.

Participants of group meetings and social events were the most popular; outside of the activities, the students were interested in the MIT social scene.

Other programs included research pressure from supervising professors, teaching assistant duties, and funding. In addition, students said departments do not follow unified policies for graduate students.

Graduate Students

Academics

Graduate students agreed that MIT offers a superior academic and research environment, although the "decentralized" nature of the program presents problems.

Students reported a range of developing good study habits to feeling stressed and anxious. Slightly over one-third felt the stress was detrimental to their health.

Social Climate

Nearly all respondents indicated some social activity at MIT.

Participants of group meetings and social events were the most popular; outside of the activities, the students were interested in the MIT social scene.

Other programs included research pressure from supervising professors, teaching assistant duties, and funding. In addition, students said departments do not follow unified policies for graduate students.

Graduate Students

Academics

Graduate students agreed that MIT offers a superior academic and research environment, although the "decentralized" nature of the program presents problems.

Students reported a range of developing good study habits to feeling stressed and anxious. Slightly over one-third felt the stress was detrimental to their health.

Social Climate

Nearly all respondents indicated some social activity at MIT.

Participants of group meetings and social events were the most popular; outside of the activities, the students were interested in the MIT social scene.

Other programs included research pressure from supervising professors, teaching assistant duties, and funding. In addition, students said departments do not follow unified policies for graduate students.

Graduate Students

Academics

Graduate students agreed that MIT offers a superior academic and research environment, although the "decentralized" nature of the program presents problems.

Students reported a range of developing good study habits to feeling stressed and anxious. Slightly over one-third felt the stress was detrimental to their health.

Social Climate

Nearly all respondents indicated some social activity at MIT.

Participants of group meetings and social events were the most popular; outside of the activities, the students were interested in the MIT social scene.

Other programs included research pressure from supervising professors, teaching assistant duties, and funding. In addition, students said departments do not follow unified policies for graduate students.
**Committee to visit ODGA**

(Continued from page 1)

dent rights and responsibilities.

Proposed solutions in the report would include the formulation of a general policy for all graduate students and the creation of a Graduate Student Council to help students with unique difficulties.

- **Resident Life**

An increase in housing for graduate students is becoming a necessity. Only about 50 percent of all graduate students live on-campus although 50 percent would like to live on-campus. Off-campus housing is difficult to find, expensive, and inconvenient. On-campus housing units were also criticized. Changes in this category are not within the ODGA's fiscal reach, according to the report.

- **Social Life/Activities**

Graduate students also face problems of social isolation within their departments due to the diffusive graduate program. Social activities are tied to the Graduate Student Council (GSC) and GSC-funded clubs. Respondents for ODGA's MTP II stress the development of a Graduate Student Council to help students.

- **Women students**

Women students indicated

** Aid cuts will hurt many undergrads**

(Continued from page 1)

"We have no idea what really will occur in Washington.

"It will be worked out somehow. If the proposals are approved, Culliton said, "we will do our utmost...within our creative ability, as well as the constraints of our limited resources" to make sure that no student will be unable to attend or continue his or her education at MIT for lack of funds. He said a primary goal of the Institute is to "continues our tradition of admitting".

Culliton said he could not determine from where the additional funds would come. "There is a demand for scarce resources," he said. "It is a problem that we cannot just go out and get them."

Director of Student Financial Services Jack H. Flarly said "there are a lot of things that can happen and that MIT can cause to happen to take the sting out of this thing."

One possibility, Flarley said, would be to persuade those donors who shifted their contributions to more needy educational institutions in the 1960's when federal aid was easily accessible to target their efforts are educational institutions once again.

About 55 percent of MIT undergraduates receive MIT aid and 65 percent receive ODA, Galagher said. About 80 percent of MIT undergraduates receive some sort of federal financial aid, he added.

Neither the federal nor the state government decides who qualifies for ODA. MIT does not use standards set by the federal government.

The final binding budget figures are not due until Sept. 15. MIT must determine its financial aid policy by the time it declares the raise in level (page 5).

It may be necessary for the Academic Council to review the financial aid situation when it has more knowledge of the approved changes, Galagher added.

ODGA is part of a consortium of 10 universities whose voice is heard in Washington, D.C.

The group is presently drafting a united position statement that will show impact statements, he said.

When asked what students can do about the proposals now, both Culliton and Flarley echoed the same sentiment: Write your congressman.

slightly higher levels of difficulty and dissatisfaction with the academic work than men. The report also raised the following points for further investigation:

- Is the perception by women of a greater burden a product of the greater society's image of women engineers and scientists, or is it derived from the predominately male environment of MIT?

- Will this perception change as the ratio of men to women undergraduates approaches parity or should the Institute reverse it?"

A small number of women reported incidents of sexual harassment, largely from faculty members. However, most students, both male and female, agreed that the overall climate for women was "acceptable," "good," or "very good."

- **Minorities**

A large number of minority students reported they felt socially isolated. Still others felt they had to excel academically in order to prove they were equal to non-minority students. Some students reported negative experiences with the Cambridge Police, ranging from requests for student identification cards to arrests on suspicion of theft.

About one-third of the minorities who responded to the survey rated the inter racial climate at MIT as "poor" or "very poor."

**Gay Students**

The quality of life for gay students is improving, according to the report. "Overt acts against gays have declined over the last five years. The absence of conflict does not mean that the whole community feels accepted at MIT."

The report also stated that problems arise when students learn more education to erase ignorance and fear.

**Disabled Students**

The ODGA has worked individually with the disabled students on campus to insure accessibility to MIT facilities. Disabled students would like to increase their visibility on campus. The students hope that the latter can be achieved by directing more disabled students to MIT.

**International Students**

Over two thousand MIT students come from foreign countries. International students are concerned with the development of a "peer counseling corps" to aid in the readjustment of the students. The primary goal of the international student community is to help orient new students.

**Women students**

Women students indicated that the overall climate for women at MIT is "much better" than it was in the past. The students feel more secure, have more friends, and are more comfortable in their departments due to the diffusive graduate program. Women students also have their own social activities and activities with other women at MIT.

**Graduate students**

Graduate students also face problems of social isolation. Graduate students are tied to the Graduate Student Council (GSC) and GSC-funded clubs. Respondents for ODGA's MTP II stress the development of a Graduate Student Council to help students.

**MBAs**

We'll be on Campus February 14 & 15

At that time, we'll ask you to share the responsibility for discovering where you best fit in ROLM. Explore working in the areas of marketing, finance or operations for a leader in your future of the most exciting industries of the eighties.

At ROLM, there are no career barriers either. High performers can count on having increased responsibilities as quickly as they can handle them. Our growth requires it and so will yours.

ROLM Corporation is headquartered in Santa Clara, California, with production facilities in Austin and Colorado Springs and a sales & service network of 60 offices nationwide. ROLM is the largest manufacturer of computer-controlled business communications systems in the U.S. and a world-leading supplier of rugged environment computers.

Sign up with Your Placement Office for an on-campus interview, or forward your resume and letter of interest to Martha Olm, Business Recruitment, 4000 Old Ironsides Drive, M-5 105, Santa Clara, CA 95054.

We are proud to be an equal opportunity/affirmative action employer.
World

New Zealand refuses to allow US destroyer to visit port — The USS Buchanan was refused permission to dock Monday during naval maneuvers. New Zealand said it refused because the United States would not specify whether the ship was transporting nuclear arms.

Polish officers found guilty — The trial of four Polish secret police officers accused of murdering a politically active Roman Catholic priest ended yesterday. All four men were sentenced to jail. Captain Grzegorz Piotrowski, charged with leading the abduction, was sentenced to 25 years in jail.

Nation

Buchanan delivers State of the Union address — President Ronald Reagan gave his annual State of the Union address Wednesday night, in which he proposed lower personal and corporate tax rates and an elimination of many existing deductions. He also called for a continuation of involvement in Central America and a further military build-up.

New Zealand refuses to allow US destroyer to visit port — The USS Buchanan was refused permission to dock Monday during naval maneuvers. New Zealand said it refused because the United States would not specify whether the ship was transporting nuclear arms.

Polish officers found guilty — The trial of four Polish secret police officers accused of murdering a politically active Roman Catholic priest ended yesterday. All four men were sentenced to jail. Captain Grzegorz Piotrowski, charged with leading the abduction, was sentenced to 25 years in jail.

Weather

At least it will not snow — Sunny but cold will be this weekend's theme. Today's high will be in the low 20's. Temperatures for Saturday and Sunday will range from a low of 5 to a high of 20.

Harold A. Stern

Discuss Your Future With General Electric

Who? BS and MS candidates in electrical engineering, computer science, mechanical engineering, chemical engineering, aeronautical engineering and nuclear engineering.

What? The General Electric Technical Recruiting Team will be conducting campus interviews for challenging career opportunities within one of the most diversified companies in the world. Contact your placement office to schedule an interview with one of our technical managers. Various entry level alternatives are available such as:

- Edison Engineering Program
- Manufacturing Management Program
- Chemical-Metalurgical Management Program
- Software Technology Program
- Individualized Direct Placement
- Educational problems.

Opportunities exist in such fields as:

- Artificial Intelligence
- Expert Systems
- VLSI
- Robotics
- CAD/CAE/CAM
- Computer Graphics
- Software Engineering
- Signal Processing
- Plastics
- Metallurgy
- Ceramics
- Controls

For more information on these programs and the major business areas available refer to the General Electric file located in your placement office.

When and Where? Tuesday, February 12th and Wednesday, February 13th in your placement office.

What else? Sign-ups will commence Monday, January 21st.

The future is working at General Electric
Opinion

Porn policy must be enforced fairly

Dean for Student Affairs Shirley M. McBry created a double standard when she allowed the Women's Studies Program to show Not a Love Story, an unrated sexually explicit film, without prior review by the Ad Hoc Pornography Screening Committee.

McBry forbade the showing of The Opening of Misty Beethoven, even though the Lecture Series Committee (LSC) met the Dean's Office six weeks in advance, as required.

Yet McBry reasoned that the screening committee had not reviewed the film within a six-week timeline. The policy does not require the screening be held six weeks in advance of its proposed presentation.

There is no doubt that Not a Love Story is an anti-pornography film. There is also no doubt that it is sexually explicit. McBry's policy requires the screening committee to review all sexually explicit films proposed for showing at MIT.

McBry's errors concerning the Not a Love Story screening typify and demonstrate the disregard she has for students, their activities, and her own office. She used the policy as a tool to delay the showing of Misty Beethoven—a film she disapproves of—and chose not to use the policy to require the review of Not a Love Story.

The Women's Studies Program was not at fault. McBry was responsible for creating a poorly worded and unclear policy open to endless misinterpretation by student groups and end-run by reinforcement by McBry.

Some people are upset by sexually explicit or pornographic films at MIT. A problem exists, and the Dean's Office is the place to address it. The MIT policy's goal is reasonable in itself. But its execution has failed, largely because of the ambiguity of the guidelines and McBry's refusal to adhere to her own policy.

It is highly unlikely that Not a Love Story would have had any trouble getting committee approval. The screening on February 6 that was not reviewed is that it simply did not occur to the people involved that this movie fell under the regulations. The criteria for what movies fall under the guidelines, particularly the term "sexually explicit," is inadequately stated.

It would have been unfortuitous if the regulations had prevented or in any way impeded the showing of Not a Love Story. But whether or not enforcing the regulations would have had any adverse effect, it is bad policy to only selectively enforce a set of regulations.

Discussion Your Future With General Electric

Who?

BS and MS candidates in electrical engineering, chemical science, mechanical engineering, chemical engineering, aeronautical engineering and nuclear engineering.

What?

Informational meeting on career opportunities within the General Electric Company. Recent MIT graduates will provide views on the transition from MIT to GE via various entry level alternatives:

- Edison Engineering Program
- Manufacturing Management Program
- Chemical-Metallurgical Management Program
- Software Technology Program
- Individualized Direct Placement

Opportunities exist in such fields as:

- Artificial Intellignece
- Expert Systems
- VLSI
- Robotics
- CAD/CAE/CAM
- Signal Processing
- Computer Graphics

Where?

Monday, February 11, 5:00 - 6:00 p.m.
Bldg. 16, Rm. 310

When and Where?

An informal mixer with various GE technical recruiters. Refreshments served.

How to apply?

Immediately following recent MIT graduate's presentations 6:00-7:00 p.m. same location.

The future is working at General Electric

An equal opportunity employer
Sexist policies and practices. Let's encourage women not away. I don't say that he need extra coddling or spew that neither women nor men at search room, an MIT men's hiss. A men's independent living group, have a staff associate for men stu- Coddling for women not needed here. Karonberg's reasoning a male rationalization To the Editor: I am writing in response to Russell P. Karberg '87's Jan. 16 letter to The Tech ("Dean's Office policies on parties, pornography violate laws of freedom"). I par- ti-cipate in the seminar: "The participation of men and women ... campus," an entirely voluntary ... There is another line which is relevant. "Moreover, though I have seen several pornographic display at three years of col- lege, I have never committed an act of violence against a woman. I ask and respect the answer, not assume he knows it. I suggest two courses of action for Russell: (1) read Linda Lowe- lace's autobiograph, Unadorned, if, er. I suggest two courses of action for Russell: (1) read Linda Lowe- lace's autobiograph, Unadorned, if, er. I suggest two courses of action for Russell: (1) read Linda Lowe- lace's autobiograph, Unadorned, if, er. I suggest two courses of action for Russell: (1) read Linda Lowe- lace's autobiograph, Unadorned, if, er. I suggest two courses of action for Russell: (1) read Linda Lowe- lace's autobiograph, Unadorned, if, er. I suggest two courses of action for Russell: (1) read Linda Lowe- lace's autobiograph, Unadorned, if, er. I suggest two courses of action for Russell: (1) read Linda Lowe- lace's autobiograph, Unadorned, if, er. I suggest two courses of action for Russell: (1) read Linda Lowe- lace's autobiograph, Unadorned, if,
Karl Horita was one who enjoyed his life at MIT

The lighter side of MIT's numbering system

To the Editor:

Here is another naive letter from a confused fresh. I have survived MIT for one whole term, and I want to tell all the Tech readers know that there is one thing about this school that I think is just great—the number system.

At first it was weird getting up in the morning and going to 8.01 in 26-100 at 10:00, but after a few weeks, I began to respect the system and even appreciate it. Where else could such an efficient system be found?

But now I have begun to think in numbers all the time, and I have run into some inconsistencies that really disturb me. Maybe someone out there can help me...

Why is it that the buildings on the east side of Mass. Ave. are referred to by numbers, while those west of the same street have actual names that are used? Of course this is only a minor concern; my real concern is with professors. Why are they not also numbered? I could understand it if they went by their real names when they were west of Mass. Ave., and by numbers while on the east side, but this is simply not the case. They all go by their actual names no matter where they are.

I have made a feeble effort to correct this anomaly, and I would like to offer it to any sympathetic Tech readers. Why not number each professor? The first number could be his department, the second would indicate his weeks as prof 5 for instructor, 10 for tenured full, etc., and the third would be his most recent SICE code.

This strikes me as a good solution to the problem, and it provides a system that is just about as nonconsensual as the scheme which created common phrases like "good 'ole lobby 10."
Heading into The Tech's future

First in a series on various aspects of MIT

Even so for a while we notice something—a sound, a smell, a scent. We find ourselves at another time from the past, forgetting all else for the lingering sense of warmth or comfort it gives. It can be a minnow that bilded on the date, the heady scent of Grandma's kitchen, or the look and the manner face starting out from a high school yearbook.

Tuesday morning it was, for me, reading Thomas T. Huang's first column as editor. The values he stated and the reasons he adopted I did not understand, but I did read it at The Tech in the short time I have remaining. I hope that column touched a chord out there, as it did with me. I have always hoped that MIT students could come to look upon The Tech with favor, if not with understanding.

What Tom has to say, as the new editor, on where The Tech is heading clearly is more relevant than what I do, as a former one. I am stirred, nonetheless, to add my two cents—or 20 inches—on the matter.

We are medieval; we still try hard. I am continuously disappointed that we do not do as good a job as we can. I am constantly amazed that we do as good a job as we do. Staff and editors are often sloppy; only about two dozen people actually get the paper out twice a week.

When Barry S. Sarman was editor in chief and I executive editor, we put in 70 to 80 hours a week together and still did not produce the quality of coverage we thought MIT deserved.

Run-out as the editorial level, as a mark of this past, is staggering to the organization. Of the 10 editors elected to the editorial board of Volume 104, only four served to the ends of their terms. Of the 10 news editors elected between Volumes 102 and 103, only four took positions. Of the 110 news editors, only nine persons elected to the editorial board. Of Volume 104, only four took positions.

The Tech has never had a free market place of ideas can the cream rise to the top. I do not feel qualified to say, "No, this is too stupid." I would let the reader judge. The Tech does not run responses to Simson L. Garfinkel, it is because no one thinks him important enough to reply—not because an editor agrees with him and spikes dissent.

Perhaps I am wrong. Perhaps The Tech's editor should point out those columns and letters he or she believes are not outrageous or address a point the editor thinks is valid.

The previous editor spiked a column of mine critical of her and of Garfinkel because she believed it would be of no benefit to the readers. The specific facts are no longer relevant.

It was unquestionably her right to do so. I question her propriety. I believe the operation of the newspaper, or any matter, is fair game for columns, so long as they do not violate confidences by their writing.

I do not know where The Tech is heading, but I am willing to follow Tom Huang's instuctions there. As the man says, "Hey: Let's go."
MATHMATICAL GAMES

Do you have a natural aptitude for solving mathematical puzzles? Have you got a stimulating and challenging part-time position for you. We are an international consulting firm solving a special class of intricate scheduling problems for industrial clients worldwide. Experience with computer graphics helpful, but not essential. Write Mr. Benjamin, P.O. Box 150, Wellesley Hills, MA 02181 for further details or call 235-7964.

JEWISH INTRODUCTIONS

We announce for you:

- An unprepared, student-designated service to meet other Jewish graduates and undergraduates students in Boston.
- We feature a brief informal interview with a counselor who will meet and match students from all of the Boston area schools.
- You and your potential friend will each receive a confidential letter giving you the option to follow through. Whenever possible, participants will meet more than one match. All inquiries and information will be held in strict confidence.
- Interviews will be conducted at your campus during the month of February. All matches will be made by March 15th. There is a two dollar fee plus $1.00 which will be returned upon completion of a follow-up questionnaire.

All interviews must be scheduled by Friday, February 13th. Call 264-9881 for appointments and information.

A project of the Metropolitan Outreach Program of the State Rabbis Hebrew Council of Greater Boston, 223 Bay State Road, Boston, MA 02115.

ELECTRICAL ENGINEERS AND COMPUTER SCIENTISTS

The next move is yours.

MAKE YOUR MOVE WITH A CAREER AT LINKABIT.

Due to continuing expansion of our government and commercial contracts and the anticipation of new ones, we are inviting talented people interested in communications systems, digital hardware or software engineering to consider a career at LINKABIT.

To help stay one move ahead, we've made sure that all career paths are flexible. For instance, our engineers are assigned to projects depending on their interests and abilities. As one assignment is completed, new opportunities are made available in a variety of areas.

The creative, free-thinking atmosphere at LINKABIT promotes excellence and is a reflection of our physical environment. San Diego, America's Finest City in location, climate, cultural and recreational facilities, offers you and your family an unsurpassed lifestyle. This invigorating setting is combined with the challenge, satisfaction, and reward of a career at LINKABIT, provides an unbeatable opportunity to fulfill your goals. Opportunities are also available in the Washington, D.C. area and Boston.

We offer excellent benefits and competitive salaries. Please contact your College Placement Office to arrange an on-campus interview and find out how you can make your move with LINKABIT. If you are unable to meet with our representatives, please forward your resume with college transcripts to: Dennis Vincent, M/A-COM LINKABIT, 3033 Science Park Road, San Diego, CA 92122.

COMPANY PRESENTATION

Thursday, February 21 - 7:00-9:00 pm
Building 4-149
Refreshments will be served.

ON-CAMPUS INTERVIEWS

Friday, February 22
Dramashop Production Painfully Funny

Keep an Eye on Amelie, by Georges Feydeau. MIT Dramashop directed by Robert Scallon. February 7, 8, 9, 14, 15, 16 at 8pm, February 10 at 2pm, Kresge Little Theatre. For Feydeau to succeed, the laughter must be painful. In Dramashop's Keep an Eye on Amelie, the doorbell was guaranteed to ring at the most embarrassing moment, the comic horrors of situation exposed to the utmost to lay bare the hypocrisy of Feydeau's stock Parisian characters.

Against a background of William Frego's "humanitat," the first act introduced us to Amelie, ex-chambermaid to Mme. la Comtesse de Premilly, fired for cultivating the seed of Paris to sow their seeds. Susan Wiegand as Comtesse de Premilly, acted all-round was superb; the laughs were wonderful developed by Guenette, the humor amplified by his interaction with the maid Charlotte (Jean Alpers '86). The Countess appears, and Amelie disappears under the bed: Sharp coordination brought out the maximum humor here with crisp precision. Putze turns up, and Etienne is catapulted into a John Cleese like act of exaggerated rage while the other protagonists hide out on the balcony.

In the third act the farce is centered in "the marriage" at City Hall. And the comedy ends with the Prince of Palestria— who wants to sleep with the newly-wed Amelie — in his underwear, and Etienne deshabille too, forced to undress by Amelie's husband, Marcel, who alone never gets a chance to take his pants off. The acting ad-round was superb; the laughs produced were apogee.

How to score a lot of points with a single basket.

Get a jump on Valentine's Day. Send the FTD Flower Basket. It's a beautiful, beautiful basket! A few dollars buys a lot! Send your FTD Flower Basket today because this is one basket you don't want to miss.

Audiitions for Tech Show '85

Auditions for Tech Show '85 are being held Tuesday, Wednesday, and Thursday, Student Center, Second floor. Bring a prepared song. February 12, 13, 14 7-9 pm. Questions? Call 253-6294.

Production at The Tech

Interested in:
- Graphic Design
- Typography?
- Page Layout?

Drop by our state-of-the-art Production Shop on the fourth floor of the Student Center Sunday through Thursday evenings.

For more information call 913-974-2931.

TALK TO DRAPER

Wednesday, February 27, 1985

BS/MS/PhD Candidates - join some of the nation's most respected and inventive people at developing innovative and fascinating new technologies. As a leading hands-on "working laboratory" in technology education, MIT offers a unique environment for your career to grow and thrive. Positions are currently available for candidates in Electrical Engineering, Mechanical Engineering, Computer Science and Aerospace Engineering. In the following areas:

- Control Systems
- Design
- Software
- Development/ Evaluation
- Analog/Digital Design
- Spacecraft
- Dynamics
- Underwater Exploration Systems
- Computer Systems Engineering

Solid State Physics
Robotics
Automation
Guidance and Navigation Analysis
Electronic System Engineering
Optics
Test Equipment Design

We are a community of 2,000 and growing. If you're looking for a competitive salary and outstanding benefits package, including tuition reimbursement, and a state-of-the-art professional challenge — we want to talk to you.

INFORMATIONAL GROUP MEETING

Tuesday, February 26, 1985

Details available at your Placement Office. The Charles Stark Draper Laboratory, Inc., 355 Technology Square, Cambridge, MA 02139. We are an equal opportunity/affirmative action employer. U.S. Citizenship required.

The MIT Musical Theatre Guild presents

AUDITIONS

for

an original musical comedy

Tech photo by Stephen P. Benzik

Audition for Susan Wiegand, Wellesley '85 and Gen. Koshnadiev (Brian Linden '88) perform in Dramashop's presentation of Keep an Eye on Amelie.
Join us for an afternoon jog

On Tuesday, February 12th and Wednesday, February 13th, representatives of General Electric will be interviewing on your campus. Please contact your placement office for schedule information.

Our Technical Recruiters would like you to join them for an afternoon jog on Tuesday, February 12th. We'll begin at 77 Massachusetts Avenue at 5:30 p.m., jog down Memorial Drive to the Boston U. Bridge, cross over to Storrow Drive and head down to the Longfellow Bridge, cross back over to Memorial Drive and finish up our 4.8 mile jog back at 77 Massachusetts Avenue. Some of our managers will turn back up Massachusetts Avenue at the Harvard Bridge for a 2.7 mile run.

If you're interested in meeting our people in a completely informal setting to find out more about the General Electric Company ... it's technical work and career opportunities ... put your track shoes on and join us and pick up an MIT/GE runner's shirt in the process. If for some reason you can't make it... just remember your interview with General Electric on Tuesday or Wednesday.

---

Film Study and Social Anthropology

England, France, Hungary, Yugoslavia, Austria, India, Indonesia, Australia and Japan

September 1985 — May 1986

Faculty includes a film theorist, a filmmaker, two anthropologists and guest film directors on location. Students will live with families and carry a full course load as they study and travel around the world.

The International Honors Program seeks motivated candidates. Applications are presently being considered. For further information call Joan Tiffany collect at (617) 267-8612.

International Honors Program
19 Braddock Park
Boston, MA 02116
Black Flag Live adds nothing new

AP: R-

Black Flag has been one of the most controversial bands of the last decade. Their music has prevented them from getting widespread acceptance. In spite of their regular airplay, the political nature of their music has precluded them from being the epitome of good taste. However, the On Broadway closed its doors to the public earlier that summer. As a result, the Stone attracted a more core-oriented audience than Black Flag would normally have drawn. Strike one.

The live recording opens with "The Process of Weeding Out," an eighteen-minute instrumental featuring the lead guitar work of Gregg Ginn. I find the piece to be rather boring. In concert, it serves to build audience anticipation for the much awaited appearance of Henry Rollins, lead throat of the Flag.

However, the on live album just doesn’t have the same effect. Incidentally, this is the only song on Live '84 that has not been previously released on a studio recording.

The live album peaks substantially after the first eight minutes. The second track, "Nervous Again," is one of only four cuts on the album released prior to 1984. Others include "Fix Me," (also off the Nervous Apple EP, 1979).

The Family Man album, an offshore, army-sponsored and instrumental record, is represented by an instrumental written by Gregg Ginn with a title that would take up two lines if I listed it here. This cut is well done and goes over much better than the instrumental that opens the live set.

Most of the album consists of live cuts from the My War and Slip it In LPs. All but two of the nine tracks on My War enjoy a place on the Live '84 album. A version of "Scram," one of the cuts from My War that didn’t make it onto the album, appears on a previously released compilation called Rat Music for Rat People with outtakes from a number of other bands such as the Dead Kennedys, DOA, Bad Brains, and the Avengers. Slip it In is similarly represented with six out of its eight cuts.

Strike two. Live '84 doesn’t effectively convey the intensity and energy present at a Black Flag concert. Although "Black Coffee" and "My War" come through very strongly on this album, most of the other songs lose something vital in the transition from the stage to recorded media.

In particular, "My Cheroke" and "Wound Up," two of my favorite cuts from the Slip it In LP, come across as mediocre on Live '84. Capturing the essence of a band on a live album is an extremely difficult task. My guess is that it is something that wasn’t meant to be for the likes of Black Flag.

My suggestion to those of you who want to experience Black Flag live is to make it out to the Channel the next time the band is in town. They come through Boston about once a year, and when they do, don’t let a show not be missed.

This album didn’t totally strike out. If nothing else, it is a reasonable collection of Black Flag tunes released over the past year. On the other hand, my opinion is that you are better off with the studio version. Most of the songs performed from My War and Slip it In. Only dedicat- ed Black Flag fans will get their monies’ worth out of this album.

Stephen A. Rodblad
Musical Theatre Guild successful with Pippin

Pippin, music and lyrics by Stephen Schwartz, directed by Melinda Fennell, is the Student Center's Sala de Puerta Rico, Friday, Feb. 1.

MIT Musical Theatre Guild productions are usually either very good or very bad: Pippin happily falls firmly into the former category.

Curritt Fennell "put in a strong performance as the Leading Player, a combination of singer, dancer, and master of ceremonies. He provides a transition between scenes, speaking to both audience and actors, sometimes giving background information, sometimes criticizing delivery of lines."

Pippin, played by Warren J. Madden '85, is the son of Charles, Carl Dassert '87, in search of a purpose to his life. His plaintive cry "I gotta find my corner of the sky" sums up his desperate quest.

Madden performed the character well, convincingly displaying the confidence and frustration of the young Pippin. The role suffered a little, however, under Madden's weak voice, which was easily upstaged when others were singing.

Pippin's search for fulfillment leads him to try his hand at many activities, including soldier, artist, revolutionary, and emperor, but none of these provide satisfaction. The happiest and saddest times are when beautiful Catherine, played by Denise Cormier, finds Pippin lying in the street. She takes him home with her.

Cornell's striking looks and strong, clear voice captured the hearts of the unattached men in the audience, and her character, after a slight struggle, captures the heart of the hero's hero. Love is not enough, however, and Pippin leaves once again to find the complete fulfillment he so desperately longs for. In the end, Pippin must decide between taking what life has given him, or giving up his life in a grand finale designed to leave the principal characters in a new direction.

This production of Pippin marks the second time the Musical Theatre Guild has used a dinner-theatre format, which last itself well to the case in point. 

"The Sala was not quite so well suited to the production, though, as space requirements limited a very small cast and two wildly spaced secondary stages. Throughout the performance the players seemed to be preoccupied with the uncompleted split levels from the main stage, disengaging dur- ing some of the more energetic dance routines. The spacing of the secondary stages required all of those sitting in the middle of the the- atre to pivot around in circles at times to follow the action."

Choreographer Cindy Millington W '86 and director Melissa Fennell made good use of the space available, and the production turned out to be enjoyable, entertaining, and well worth the price of admission.

Martine Dickus

Harrison Ford returns in agreeable Witness

Witness, starring Harrison Ford, Kelly McGillis and Lukas Haas, directed by Peter Weis, A Paramount Picture, opening today at the Sack.

"If you can imagine the first twenty minutes of improbabilities, you'll probably end up enjoying Witness, Peter Weis' new film starring the ever-popular Harrison Ford. Witness starts off as a hard-core police movie when Samuel Lapp (Lukas Haas), an eight-year old Amish boy from Lancaster, witnesses a murder in a man's room while passing through Philadelphia with his mother.

The plot becomes more intricate when the investigating officer of the Philadelphia Police Department, John Book (Harrison Ford), finds that he must rely on the hospitality of the Pennsylvania Amish while he recovers in Lancaster from a gunshot wound.

While Book recovers, he predictably falls in love with his host, Samuel's mother, Rachel Lapp (Kelly McGillis). Rachel's husband has recently passed away (it was the opening scene of the movie). As the inevitable convalescence experienced in a foreign community begins to look at the couple with assuming and unapproving eyes. Their cohabitance is unacceptable.

The heart of Witness is an examination of the Pennsylvania Amish through the eyes of an outsider suddenly thrust into their world. While the murder and resulting activities account for a lot of the action, the real purpose of this mov- ie is the exotic.

Witness uses the same formula as the NBC mini-series Shogun, and to a lesser degree, the recent A Passage to India. In these movies, a sick person is flung into a society alien to both the character and the audience. The inevitable convalescence experienced in a foreign community by an exotic protagonist results in an intimate wartime experience to the audience to discover the new society.

For the best performance in Witness is McGillis' portrayal of Rachel Lapp. She is believable, moving, captivating, reserved and en- trancing all at the same time. This new actress has a lot of potential, and I hope we'll be seeing more of her in the fall.

The picture was filmed entirely on location in Philadelphia and Lan- caster, Pennsylvania. While the shots in Philly are less than breath-taking, the photography of Lancaster county is simply breathtaking. The sound track is expertly moving, although it could be toned down in just the wrong moment.

In Harrison Ford's first serious film in recent memory (recent mem- ory going back to 1976 and Star Wars), Witness misses a few beats. It does not always integrate its elements of action, suspense, honor and desire. But it is more than holds its own against the other films that are presently showing. If you have the time, treat yourself and witness Witness.

Simone L. Garfinkel
What could be...?

Motorola: Creates,迁向技术的未来
From Imagined Future

By V. Michael Bove
Activities Development Board (ADB) (ADB)
The Activities Development Board is a group of students, faculty and administrators who meet to allocate money for capital expenditures in the range of $200 to $2,000.

Recent Allocations:
- Kiln Wheel — Student Arts Association
- Lights & Sound Boards — Shakespeare Ensemble, Musical Theatre Guild

The ADB Seldom Funds:
- Operating expenses
- Physical plant renovations
- Items not secured from theft
- Equipment to be used by a few members
- Items for groups which are mostly non-student

To Qualify
- Must be ASA/GSC recognized
- Submit a proposal by Feb 28, 1985

We especially encourage applications for funding from newly recognized groups and groups who have not applied before.

For Information:
Contact Sandy Nett at x3-797A, or visit us at W20-345

NOBODY BEATS OUR VALUE TO NEW YORK.

$19

We’ve just lowered our fares to New York nearly 50%. To just $19, coach, Friday to Sunday. Monday to Thursday it’s only $25.
That's the best travel value going, peak or off-peak. And when you bring the kids along, you'll save even more—children under 12 do half price.
But money is just part of the reason for taking Amtrak. You see, the train actually makes travel a pleasant experience. Our spacious, reclining seats are like no others. And where else can you find aisles wide enough for a leisurely stroll?
Not to mention our AmCafé, where you can get a sandwich, snack or beverage, whenever you like.
Oh, there’s one more thing. On Amtrak, you can go from downtown Boston or the Route 128 Station to midtown Manhattan, Newark, or suburban Amtrak stations. So the next time you’re headed to the Big Apple, call your travel agent or call Amtrak at 1-800-USA-RAIL. And ask about a fare and a travel experience that can’t be beat.
Zabluhoff, fencers foil visitors

By Martin Dickau

The men’s and women’s fencing teams kicked off their busiest month of the season in auspicious fashion last weekend. The men walked over WPI, 23-4, and easily handled Hunter, 18-7, while the women slashed St. Joes, 10-6, and also edged Hunter, 10-4. The women added another scalp to their collection Tuesday night, Nipping Rhode Island, 10-6.

Ann Zabluhoff ’86 led the women’s foil team, taking 11 of her 12 bouts. Her only loss was at the hands of Hunter’s Sharon Mantscher, the number two woman fencer in the country.

Gymnastics tops Smith for team’s third victory

The MIT women’s gymnastics team traveled to Northampton on Tuesday to face Smith College. The Engineers narrowly defeated their opponents by a margin of 153.50 points, winning 123.00-210.50. This victory was their third this season against two teams.

The Engineers will travel to Albany State Saturday afternoon for a 1 pm match.

Women’s hoop falls to Wellesley, 56-48

The women’s basketball team suffered a 56-48 loss to visiting Wellesley Tuesday night. Despite the loss, the team has maintained a 9-7 record on the year. The team faced Wheaton last night and will be in action at Connecticut College on Saturday. That contest is set to take place at 2 pm.

Discuss Your Future With General Electric

"CAREER FAIR"

Who?

Engineers:

- Electrical
- Mechanical
- Chemical
- Nuclear
- Aeronautical
- Computer

Scientists:

- Computer Science
- Mathematics
- Physics
- Chemistry

What?

Technical Managers will provide information on career opportunities within the General Electric Company in such fields as:

- Artificial Intelligence
- Expert Systems
- VLSI
- Robotics
- CAD/CAM
- Computer Graphics
- Semiconductors & Microelectronics
- Ceramics
- Plastics
- Metallurgy
- Electronics
- Software Engineering
- Signal Processing
- Controls/Automation
- Aerospace Systems
- Medical Diagnostic Imaging Systems

Various career entry paths from MIT to GE will be discussed. These include Development Programs as the:

- Edison Engineering Program
- Manufacturing Management Program
- Chemical-Metallurgical Management Program
- Software Technology Program
- Information Systems Management Program
- Research Technology Program

When and Where?

Monday, February 11 (12 noon-6 p.m.)

Lobby 13

Building 13

What else?

Light refreshments and handouts.

The future is working at General Electric

An equal opportunity employer.
Sprys reaches for swim team victory

By Victor J. Dinak

The women's swimming team performed beyond the expectations of tenth-year head coach John Benedick to defeat visiting Wellesley College for the first time in four years.

The team's 77-66 victory was "one of the top three meets ever held at MIT," according to the coach.

Benedick expected his team to take first in the 1000-yard freestyle. The Engineers finished not only first, but also second in the event.

The 200-yard freestyle also brought good news. Hoping for a second-place finish, at best, the Engineers exceeded their expectations by placing first and third.

Megan Smith '86 and Brenda Galano '86 also picked up unexpected points with strong finishes in backstroke events.

Excitement came in the 200-yard backstroke, when co-captain Rebecca Macy '86 shattered the school record of 2:30.8 with a time of 2:23.4. Perry was not alone, as Linda Sprys '88 also broke an MIT record in the 100-yard backstroke.

Sprys went on to provide a heroic finish to her team's performance. She took the second-to-last race of the meet, the 200-yard freestyle, when co-captain Erin Fraher of Wellesley to win the 200 meter relay and the meet last Sunday. MIT won 77-66.

Both the men's and women's swimming teams will compete at home on Saturday against Amherst College. The women's meet goes down to Sprys's anchor leg. She entered the pool behind by a length and a half, caught her opponent with less than five yards left, and went on to win by less than a foot.

Benedick attributed the victory to a complete team effort that was "up to or beyond" his expectations for this point in the season.

According to the coach, the team is the best swimming team MIT has had in five years and the best women's team he has ever had at MIT.

"They are a tough, intense, quality team," he said. "They are real winners—they like to swim and like to win," he added.

Both the women's and men's swimming teams will compete at home on Saturday against Amherst College. The women's meet starts at 2 pm, the men's at 4 pm in the Alumni Pool.

February Home Events

Friday, Feb. 8
Men's Fencing vs. University of North Carolina, 5 pm.
Women's Fencing vs. University of North Carolina, 7 pm.
Saturday, Feb. 9
Men's Basketball vs. Western New England, 2 pm.
Men's Hockey vs. Connecticut College, 3:30 pm.
Sunday, Feb. 10
Squash vs. Bowdoin, 2 pm.
Women's Swimming vs. Amherst, 2 pm.
Monday, Feb. 11
Women's Swimming vs. Amherst, 2 pm.
Tuesday, Feb. 12
Men's Hockey vs. Suffolk, 7 pm.
Friday, Feb. 15
Fencing vs. Harvard, 7 pm.
Rifle, NECRII, Championships and NRA Sectionals.
Saturday, Feb. 16
Women's Basketball vs. Brandeis, 2 pm.
Men's Gymnastics vs. UMass Amherst, 2 pm.
Men's Hockey vs. Assumption, 2 pm.
Rifle, NECRII, Championships and NRA Sectionals.
Sunday, Feb. 17
Squash vs. Colgate, 1 pm.
Track, Northeast Division III Championships, 11 am.
Tuesday, Feb. 19
Rifle, NECRII, Championships and NRA Sectionals.
Wednesday, Feb. 20
Women's Gymnastics vs. Salem State, 7:30 pm.
Men's Hockey vs. Nichols, 7 pm.
Thursday, Feb. 21
Women's Fencing vs. Wellesley, 7 pm.
Saturday, Feb. 23
Rifle, NECRII, Championships and NRA Sectionals.
Tuesday, Feb. 26
Women's Hockey vs. Wesleyan, 7 pm.