in the news

INSIDE

Writing Program lecturers Sanford Kaye and Joseph Bowe have been the subject of much discussion in recent years due to their ongoing battle with the administration. Despite their efforts, the lecturers have been consistently denied tenure, and many have expressed concern about the university's lack of commitment to tenure-track positions.

The Tech

Volume 97, Number 7
Since 1881

Lincoln Lab Director gets Defense post

By David B. Koretz

Gerald P. Dinneen, professor of electrical engineering and director of the Lincoln Laboratory, was nominated by President Carter last Friday to be an assistant secretary of defense.

The nomination is subject to Senate confirmation. Dinneen noted that he expects the hearings to be held "within the next week or so." Dinneen is in Washington, D.C., this weekend, said that the MIT community "wishes him well in the important work he will soon undertake in behalf of the nation's defense.

Dinneen would be part of the White House staff that handles national security matters.

Foul Shoes, the semi-weekly sports column returns to the Spotlight this issue. The first Foul Shoes takes a look at how violence in professional sports has affected school hockey games and their spectators.

CAMPUS

Baker sophomore David Gaskin unofficially broke the world record for "elbow coin catching" on Tuesday by balancing 66 quarters on his right elbow. Gaskin, a native of Wichita, Kansas, has been practicing the stunt since junior high in search of the record. It took nearly two hours of attempts to break the mark.

NATION

Fairfax County Public Schools are building one of the first "energy saving" schools in the country. The school will use solar panels to provide some of its energy needs from solar power.

Scientist at the National Bureau of Standards announced Saturday that some of the chemicals which have been recently classified as dangerous to the earth's ozone layer may be broken down by exposure to sunlight or absorption in sand. They also indicated that this breakdown would not occur in sufficient quantity to negate the danger to the atmosphere.

ERRATA

The Glenn Brownstein '77 byline on the 14th track article in the Feb. 16 issue of the Tech was incorrect. The actual writer was IM track manager Frank Kennedy '78.

The MIT Cable: two years and $1 million

By Kent Pimental

Editor's Note: This is the first of several articles assessing the MIT Cable system: what it has done, and where it is going.

Two and a half years ago, the members of the Center for Advanced Engineering Study (CAES) recognized that our instructional processes were lagging behind current technology. In an attempt to remedy the situation, MIT's cable television system was created.

On Sept. 3, 1974, a proposal was submitted to the Alfred P. Sloan Foundation, requesting financial support to "institutionalize its experiments with, and increased use of, video communications in carrying out its educational mission.

The proposal outlined the intent of CAES to develop "experimental curricula materials, evaluate technical and instructional results, build a cable communications system of novel design," and alleviate technical difficulties in such a system.

The Sloan Foundation responded to the proposal with a grant of $620,000 to be used by CAES over a two year period.

Many of the projects which had been proposed immediately began to take shape. In May, for example, MIT TV announced that it would have a "cable plus" system in place by the end of the year.

In early 1975, a report was presented to Sloan on the subject of educational cable television. In this report, more elaborate goals to be accomplished over the following three years were described.

The MIT Budget: an analysis

More tuition not the only way

Editor's note: this is the first installment in a series exploring the MIT budget and how it affects students.

A group of students have attempted to alleviate this situation and back up their criticism of the magnitude of the tuition increase with proposed alternatives for raising the money.

"We don't claim to be financial geniuses," said Fred Petroff '78. "We planned that the report was intended to demonstrate that MIT's economic priorities "don't include students enough."

While the budget itself is complex, the problem MIT faces is simple: income is not keeping pace with expenses. The problem is usually expressed in more complex language, however.

The costs of running MIT day-to-day are called operating expenses—these figures include professors' and administrators' salaries, as well as the costs of research, and physical plant. Operating income comes from reimbursements for sponsored research, from tuition, and from other smaller sources.

In recent years, however, oper-

Please turn to page 5

The following year Dinneen was appointed professor of electrical engineering. In April 1975, he was elected to the National Academy of Engineering, the highest commendation in the profession. He is currently a member of the Executive Committee of the Assembly of Engineering of the Academy.
Origins of the cable

For the installation of cable drops and monitors on campus. There are currently over 1,000 cable drops accessible to the MIT community throughout campus.

What will the cable do when the second grant runs out? The original purpose for the grants was to establish the system, not to subsidize its operation, which means that unless further outside funds are obtained from another source, each department will probably have to support a share of the cost proportional to its usage.

If it is decided that MIT should again seek aid from an outside agency, however, eligible for such aid will probably be dependent on its record of past achievements.

Some of the goals set forth for the cable have been realized. Several humanities courses have begun to use video as an integral part of their classroom activities, and experimentation in the "simulated classroom" has indeed shown the cable to be a viable medium. It remained to be seen whether the system would be successful.

Since the completion of the first grant in early 1976, CAES again petitioned for monetary assistance to continue the project.

A second grant, this time for $99,000, was awarded to MIT by Sloan during July of 1976, to be used over the subsequent (two and a half year) period.

This will be the last such grant, given the level of funds available from the Sloan Foundation.

The Tech Foundation has discontinued its practice of investing in video; MIT and Dartmouth would like to explore possibilities for receiving such funding.

Part of the second grant has already been used for salaries and...
By Thomas J. Spink
Sanford Kaye and Joseph Brown, co-directors of the rocketry group, have been notified by Assistant Dean Harold J. Hanham, dean of the school of humanities and social science, that their reappointment is unlikely.

The ad hoc committee was unable to undertake its evaluation since it lacked the necessary cooperation from those being evaluated.

Kaye and Brown and Professors Patricia Cummings and Eliza Braude-Kowalski were asked to submit a resume and a list of names of people whom we might contact as references. Blackmer explained.

On November 1, the committee met with the four senior writing program staff members to discuss evaluation methods and criteria.

At that meeting the four made it clear that they considered the evaluation criteria unfair when applied to Kaye and Brown. Subsequent memos were written echoing their charges.

On November 12 Blackmer sent letters to Kaye and Brown requesting the names of several people who could recommend their work. He indicated that the names must be submitted by November 16.

Kaye and Brown responded to Blackmer's request with a jointly signed letter on November 16. They rejected the evaluation as "illogical and unfair." Two weeks later they sent a letter to Hanham restating their objections to the review process.

On December 9, Blackmer informed Hanham that because Kaye and Brown would not cooperate, the ad hoc committee could not evaluate their teaching.

The evaluations of Professors Cummings and Chodkowski, who cooperated with the committee from early October, proceeded.

In a previous memo to Hanham, Kaye and Brown had asked that their reappointment be dependent on the committee's results.

The ad hoc committee is the key to success.

* * *

At Hughes Aircraft Company, Ground Systems Group, we want to hire the best electrical engineers and computer scientists we can find.

If you are interested in a career with one of the world's leading electronics firms, maybe we want to hire you. If you are good and join Hughes, you will be rewarded with a great opportunity to work with some of the finest technical people in the country.

But if you need to find about the career opportunities we have for people with a technical background, then we can help you make the decision for you.

We are all about technical people, and that is why we are in business. Our business is outstanding technical staff is the key to success.

Hence the pitch, and this ad; if you want to find about the career opportunities we have for people with a technical background, then get in touch, either through our offices in campus interviews at your place of work, or if there is no room in our otherwise closed, please send your resume to:

HUGHES AIRCRAFT COMPANY
P.O. Box 3310
Fullerton, CA 92634

"Closest Pharmacy to M.I.T."
Mainport Rexall Pharmacy
781 Main St.
corner Windsor St.
547-6050
All Cosmetic Brands
Complete Prescription Service

"a time to weep and a time to laugh, a time for silence and a time for speech: a time to embrace and a time to refrain from embracing."

The interdenominational celebration of Holy Communion, 5:30pm — MIT Chapel Supper Following
groups is clearly within the UA's domain. But how should the UA deal with problems such as an effective power base has been built, it is reduced to nothing by the appearance on the scene of yet another UAP.

It is essential that some sort of continuity be injected into the system as well. Currently, the undergraduate association (UA) must begin with the observation that its representative body, the General Assembly, although very broad, has few if any members or influences over university policy. Such power can accrue only after years of existence. The need for the community to examine its function. It unquestionably should sponsor conferences and to convene the delegates. Despite this outstanding advice, Moore has not functioned as a model UAP. Since September, he has succeeded only in sponsoring the December housing forum and has failed to give a quorum next time, or shut up shop after the last abortive attempt to convene the delegates. This situation is not good enough, and the council is planning for the coming year.

After so altering the institutional framework, it will be necessary for the UA to examine its function. If unquestionably should sponsor conferences and to convene the delegates. Despite this outstanding advice, Moore has not functioned as a model UAP. Since September, he has succeeded only in sponsoring the December housing forum and has failed to give a quorum next time, or shut up shop after the last abortive attempt to convene the delegates. This situation is not good enough, and the council is planning for the coming year.

The answer is known as "realism," the beauty that every politician knows so well. Reality in this case was that the kind of light industry that the city wanted just wouldn't be interested in locating in Kendall Square. If it was, it probably wouldn't have left in the first place. The reality is that the city wants jobs, and the answer to the woes of MIT's student government is to give the students what they want.

The answer is known as "realism," the beauty that every politician knows so well. Reality in this case was that the kind of light industry that the city wanted just wouldn't be interested in locating in Kendall Square. If it was, it probably wouldn't have left in the first place. The reality is that the city wants jobs, and the answer to the woes of MIT's student government is to give the students what they want.

To the Editor.

In his letter of Tuesday, Feb. 15 (The Tech, Volume 97, Number 41), Chancellor Paul Gray makes some curious statements about the growth of tuition. He seems to believe that the increases can enable the university to spend more, but I must disagree. The increase of 24% in tuition is almost entirely that of what MIT wanted. Why? Why didn't the council stand up and strike another death-dealing blow to the city's hallowed educational institutions?

The answer is known as "realism," the beauty that every politician knows so well. Reality in this case was that the kind of light industry that the city wanted just wouldn't be interested in locating in Kendall Square. If it was, it probably wouldn't have left in the first place. The reality is that the city wants jobs, and the answer to the woes of MIT's student government is to give the students what they want.
**Sivin on writing program**

(Continued from page 4)

of Dean Blackmer as "an outspokesman for the Program." If Joe is just a conscientious observer who has stood it as a misapprehension. One of Dick Blackmer's tasks as an administrator is that he asks the hard questions in the hope of changing personnel and getting the strongest responses. The committee which evaluated the Writing Program found this challenge invigorating, and we know it strengthened our recommendations. The idea that our report has been ignored stems from a very curious idea about how universities work. As I said in an earlier article in The Tech, institutional change does not come about by administrators wearing magic wands.

Finally, let me correct a couple of errors that will no doubt have confounded some of your readers. Our evaluation of the Writing Program did not recommend that "a Director not be appointed for some time because of the prevailing minority." We recommended a "deliberate search and planned, however, without delay." You'll want to read this carefully. "On. Nor did we recommend that staff exclusions should be conducted only in terms of work in the program rather than as an exception to the rights of any individual department or school. I am completely unable to understand how the two might be thought of as mutually exclusive. I would be amazed that any member of our committee felt that the work of the Writing Program staff as scholarly members of the Humanities Department or the School of Humanities and Social Science ought to be ignored."

I am sure that the editors of The Tech realize the importance of not muddling further a situation that involves the careers of hard-working faculty and the needs of students for competent assistance in their writing.

Professor of Humanities

**Review 'insensitive'**

To the Editor:

Waiters and waitresses have pretty waitresses in addition to a full line of steaks. Congress to David B. Koretz and The Tech for adhering to tradition by starting off a new feature without understanding originality and insensitivity. The remark about the physical appearance of the waitresses in the last sentence of Koretz's February 7, 1977 letter to The Tech is not the fault of the waitresses, but the fault of the people they are former waitresses who will not patronize some of our work in many customers. Many places fire their female help.

If you want to look, go to a restaurant: they have pretty waitresses in addition to a full line of steaks. Congress to David B. Koretz and The Tech for adhering to tradition by starting off a new feature without understanding originality and insensitivity. The remark about the physical appearance of the waitresses in the last sentence of Koretz's February 7, 1977 letter to The Tech is not the fault of the waitresses, but the fault of the people they are former waitresses who will not patronize some of our work in many customers. Many places fire their female help. If you are a waitress or waiter, forget is that a waitress or waiter's job is to serve customers food and beverages and perhaps to save a customer from looking too old by using emergency first aid. Their tips should be gauged according to how well they perform these services, and by these criteria alone.

If you want, look to a fashion show and admire the models. If you want to grab, why not patronize some of our work in many customers. Many places fire their female help. If you are a waitress or waiter, forget is that a waitress or waiter's job is to serve customers food and beverages and perhaps to save a customer from looking too old by using emergency first aid. Their tips should be gauged according to how well they perform these services, and by these criteria alone.

If you want, look to a fashion show and admire the models. If you want to grab, why not patronize some of our work in many customers. Many places fire their female help. If you are a waitress or waiter, forget is that a waitress or waiter's job is to serve customers food and beverages and perhaps to save a customer from looking too old by using emergency first aid. Their tips should be gauged according to how well they perform these services, and by these criteria alone.

...the short...
Concert Review

Giant slays Renaissance

By Claudia Perry

Playing before a sells-out crowd at the Uppihedick Friday, Gentle Giant and Renaissance displayed only a fraction of the talent that has made their past concerts memorable. Although these two bands can turn in a mediocre performance and still appeal to a fair number of their fans, they hardly lived up to the expectations of the crowd.

Second-billed Gentle Giant's opening set was uneven at best. Their finest moments came during the introduction to "On Reflection." With bassist Ray Shulman on vocals and keyboard player Kerry Minnear out cells, it was an interesting change of pace from their usual jazz/rock sound. "Funny Ways" and the previously mentioned song were enough to make one forget about Gentle Giant's total lack of stage presence. Since most of the band members play more than one instrument, their show resembled some sort of freaked-out Beatle-Meets-Chord. Lead singer Derek Shulman's vocals compare unfavorably with those of an overweight martial artist. He spent most of the evening squinting and throwing his bulk around.

Musically, Gentle Giant is anything but clumsy. Their versatility and inventiveness are what sets them apart from most active rock bands. At the conclusion of their hour-long set, cries of "More!" filled the hall. When they did not reappear, a cascade of boos descended from the balcony, growing in volume as it reached the floor.

Following all of this was Renaissance. For any other audience, they would have been more than adequate. But this crowd was overwhelmingly partial to Gentle Giant. At one point during their set, vocalist Anne Haslam asked the audience if they were having a good time. "No, we're bored stiff," cried a lone soul in the balcony. "We're just being polite."

Still, there were a good number of Renaissance supporters in the audience. One of them gave Haslam a flower which she accepted giddily. Extremely nervous, she wandered aimlessly about the stage when she wasn't singing. When she was, Haslam stood rigid in front of the mike, hands clasped as though this were a church recital. Renaissance's music is fairly even in tone and performance. There are very few surprises in their concerts. Most of the excitement comes from their inspired presentation. For some reason, that motivation was conspicuous absent Friday night. The band's playing was flawless but lacked the energy to excite the crowd.

Perhaps if the billing had been reversed, and Gentle Giant had closed the evening, Renaissance's stature would have been less noticeable. Gentle Giant has planned to record a new album in May. If Friday's performance was any indication of their concert work, Renaissance would do well to return to the studio also.

Bouklin pianist Nelson Freire will premiere program of Franck, Ravel, Chopin, Villa-Lobos and Liszt Wednesday, March 2, at 8:30pm. The concert will take place at Sanders Theater, Harvard and is free to the general public. For further information call 362-8484.

The Cambridge Ensemble will hold over their production of Aeschylus' "Oresteia." Thursday, Fridays and Saturdays at 8pm through March 12 at the 1511 Mass. Ave. theater in Harvard Square. For ticket reservations, group rates and further information call 876-2544.

Caravan Theater/Cambridge announces four special benefit performances of Family March 4, 5, 11 and 12 at 8:30pm at the Caravan Theater, 1555 Mass. Ave., Cambridge. All tickets will be $5.

Continuing with their third annual winter animation series, Center Screen Film Society presents a program of films by Red Grooms on March 4, 5, and 6 at the Carpenter Center for the Visual Arts, Harvard. Admission is $2. For further information call 253-7620.

The Windermere Brass Quintet with Andrew Wolf on piano will perform at Longs School of Music, Friday, March 4 at 8:30pm. For further information call 731-9786.

The Museum of Fine Arts' annual book sale will be held from March 8 to March 10. Admission to the sale is free. For information on location and hours, call 367-9300.

The Cambridge Ensemble will hold their third annual winter animation series. Center Screen Film Society presents a program of films by Red Grooms on March 4, 5, and 6 at the Carpenter Center for the Visual Arts, Harvard. Admission is $2. For further information call 253-7620.

Autographs for Short Stories, a program of short films by Federico Fellini, Roman Polanski, Claude Chabrol, Robert Enrico and Jean-Luc Godard, will continue its run at the Waltham Arms through March 12. Opening the following evening will be Soft-Core Reality, a collection of short films. For further information call 354-5678.

The Windermere Brass Quintet with Andrew Wolf on piano will perform at Longs School of Music, Friday, March 4 at 8:30pm. For further information call 731-9786.

The Windermeredith Brass Quintet with Andrew Wolf on piano will perform at Lons School of Music, Friday, March 4 at 8:30pm. For further information call 731-9786.

The Windermere Brass Quintet with Andrew Wolf on piano will perform at Lons School of Music, Friday, March 4 at 8:30pm. For further information call 731-9786.
Sports

Brandes Swimmers No Trouble for Tired Engineers

(Continued from page 1)

Dienus Lott Lamel '78 and Kari Reenstra '78 had no Holy Cross competition exchanged places—Lamet winning the 1-meter diving, and Hooper winning the optional diving. Holy Cross did have one good freestyler who took first in the 200-yard, 50-yard, and 100-yard freestyle with MIT's Karen Fabritius '80, Wendy Irving '77, and Eunice Karcia '80 hot on her heels at second and third in those events. By Friday's meet with Brandeis, an anti-climatic lethargy had set in. The weekend before, the women had competed for the first time in the New England Regional Championships. Out of 30 teams, MIT placed 19, Fabritius, Karcia, Hooper, the freestyle relay team, and the medley relay team scored points for MIT. Karcia placed seventh out of a field of 31 swimmers in the 100-yard breaststroke. The first 8 finishers of each event were awarded a certificate.

In addition to the general tiredness of the team, the chlorine level in the Brandes pool was unacceptably high. The women could barely swim 50 yards without goggles to protect their eyes. As a result, women started long races in the water so the goggles would not come off. Despite the loss of time in starting this way, MIT still demolished the Brandes team 54-44. After losing the opening 200-yard medley relay, MIT's Fabritius and Irving bounced back to take the 200-yard freestyle 1-2, and Karcia and Marcus finished 1-2 in the 100-yard individual medley. Bell placed second in the 50-yard breaststroke. Brown, trying out the breaststroke again after Wednesday's meet was that event. Fabritius won the 50-yard butterfly and finished second in the 100-yard butterfly. Hooper won the 1-meter and optional diving with Lott Lamet coming in second. Karcia won the 100-yard backstroke and 100-yard breaststroke.

The team will lose only three people due to graduation this year, so changes are good that the women will continue their winning ways in the '77-'78 season.

Bible Study

MAJOR THEMES IN THE GOSPEL OF JOHN

led by Dr. James Morris, dean of students. Boston State College.

Starts Wednesday March 2. 7:30-8:30 pm at 312 Memorial Drive.

sponsored jointly by the Protestant and Catholic chaplaincies.

UNIVERSITY STATIONERY CO.
311 MASS. AVE. CAMBRIDGE, MASS.

OFFERS 10% DISCOUNT* on School & Office Supplies

* College ID Required

Minimum purchase $5.00

July 5-August 12

Boston University Summer Term Public Communication Institute provides a unique opportunity for exploration of all the professional and applied areas of communication. The six-week institute combines lectures, classes, workshops, field trips, visiting scholars, with a strong emphasis on the integration of communication theory and practice. Projects in research, writing, and media production will be developed in response to real world problems in journalism, public relations, broadcast, and education.

For information on application and admission procedures contact
Professor T. Donahue, Director
Public Communication Institute
640 Commonwealth Avenue
Boston, Massachusetts 02215
(617) 353-2387

Our representative will be on campus on March 7. Contact your Career Placement Office.

Psychiatric Counseling For College Age Adults

COLLEGE MENTAL HEALTH CENTER
Located in Prudential Center. For information call 262-3535.

Who are you, telling us how to run our business?

It takes a lot of confidence to come fresh out of school and begin letting us know how to do things.

On the other hand, it takes an unusual company to provide the kind of environment where that can happen, but that is exactly the environment you'll find at Scott Paper.

We constantly search for people who have the ability to respond to challenges and work for themselves, those with the initiative and desire to seek alternative skills and courage to conventional ideas. We're looking for people who aren't afraid to express their ideas.

At Scott, we admire an aggressive company. You can make your own opportunities with us, and we'll prove it.

Contact your placement office for information.

SCOTT

an equal opportunity employer, M/F
Is violence in ice hockey harmful to children?

By Glenn Brownstein

A year ago, I wrote a column on the annual "Hockey Madness." — the annual Eastern Massachusetts schoolboys hockey tournament held at the Garden the first week of March. Although a classic tournament that stirs emotions on the same level here as the Kentucky or Illinois high school basketball tournaments do in those states, it failed possibly because the Garden due to spectator violence.

The events of the past year have convinced me that while threats of teams' expulsion from post-season play had calmed down many fans, something has to be done for the players. Witness violence on the high school rinks is a quickly spreading disease that threatens to wreck the game itself.

There's no doubt in my mind that the premium placed on violence in the school has had a major effect on this development. But let's not forget the "win at all costs" attitude taken by some coaches and parents, and inconsistently officiating that builds resentment. Nor let us forget the rule that allows checking all over the ice: many high school don't have the maturity to accept a clean, hard check.

So what happens? There are stick-swinging duels during and after the tightest games, nearly one half of the dozen referees have been attacked at games this year; concussion and serious gashes have become more and more prevalent.

Not all high school teams have been involved in the violence. Yet even a small number of violent incidents cast a bad light on the sport as it is played today — and this is quickly becoming more than just a localized occurrence. The Boston schools, Arlington, Everett, Revere and other local teams have been blamed for much of the violence, but there have been as many incidents outside the Boston metropolitan area as inside.

What happens when these kids get to college? In Eastern college hockey, the incidents involved with it a automatic ejection and suspension from the next game. Yet the severity of the infraction miditates the officials, who term incidents as "hitchhiking, "charging, "and the like. The possibility of suspensions, though, keeps fight ing at a minimum.

One of the results of the pro influence at MIT. Ever see an ice hockey game without a fighting match? Of course not. But if the players have some memorable action: I'm hoping, but I'm not convinced that "just don't be one donnybrook, either on the ice or in the locker room — or you'll be sweeping the floor next Saturday afternoon."

The like of those situations is quickly becoming more and more prevalent.

Foul shots

By Dave Dobos

Frank Richardson '77 sped to a five-place finish in the twomile run in Saturday's New England indoor track championships at the University of Connecticut. Richardson was checked in at 9:52, the second best mark of his career.

Just last week, the team captain broke the nine-year-old MIT record on Ben Wilson's indoor track, 60th at second in the Easterns at Tufts. He had hoped for improvement in Saturday's contest, but the racing strategy of the leaders was unfavorable to his own strengths.

Richardson, who runs a consistent pace, was surprised when Providence's John Tracy, the eventual winner, pulled ahead of him after a :25 first quarter-mile, a time that is quick for a one-mile race. The pack went with Tracy; Richardson stayed back alone. Richardson was placed in the third mile and took its toll on many of the competitors. By the mile and one-quarter mark, Richardson moved up to fifth, passing a number of competitors that he had run from the early pace. Unfortunately, this move took its toll on Richardson, who fell back to a :53 3rd quarter-mile. Richardson then went to the lead over the last quarter-mile and won the race. Richardson was back to make a serious run at the top spots.

Still, it was a fine race for the sunny-haired junior. "Frank beat a lot of good runners," said distance coach Pete Cloese, Richardson was an outstanding member of Yankee Conference champion George Reed of New Hampshire.

Bates Open finished first. 29-24 halftime edge. The Beavers next year are a team to be reckoned with. MIT is a solid team effort this season and is a solid five-team, a team with a solid five-man, an outstanding five-year-old MIT varsity record of Ben Wilson.

Richardson fifth in indoor track

By Wendy Irving

The women's swim team finished their 76-77 season with two victories, one over Holy Cross Wednesday and the other Brandeis Friday. That brought the season record to 10-10.

In Wednesday's meet MIT swept first and second place in 3 of the 15 events to leave Holy Cross in the dust 94-33. The Holy Cross team, which could not match the speed, depth and versatility of the MIT team.

MIT long distance track star Frank Richardson 77 swimming the two-mile run in the meet against Brown on Feb. 12. Richardson womaned a fifth place finish in the run at the New England in Connecticut.

W swimming wins; reverses 1975-76 record

By Gregg Stark

The MIT women's swim team put together a solid team effort this past season defending a cocky Wesleyan College, finishing 3rd out of 4 at the Alumni Pool. The victory brought the Beaver's final dual meet record to 7-4.

Averaging last year's narrow defeat, MIT rounded their scores relentlessly. In the first event, the 400-yard medley relay team of John Dickson '77, George Reed '77, Chris Moss '80 and butterfly, and Sam Senne '78 anchoring with freestyle smashed the 1976 record of 3:48.056 performance. Captain Sam Senne also posted a season and a career 22.24 to win the 50-yard freestyle and later clocked 50.71 to add another to the book. "The team is doing exceptionally well this season," said Senne.

At the Ivy League Championships this weekend, MIT swimmers will figure something out before that stage is reached. And one more possible victory may just be too many.