In the news

Dorm rates up 8%, meals fees climb 6%

By Glenn Brownstein

Housing rates will increase by an average of 8% and dining rates by nearly 6 percent next year according to figures recently released by the Institute.

The increases were considered necessary primarily due to inflation at the undergraduate house operating on a break-even basis each year.

"It was just a matter of economics. We had to raise more money," explains Associate Dean for Student Affairs Robert M. Solow.

The increases are based on the cost of living index.

"The Institute does not think housing should be free to students," Solow says.

In what has been described as the greatest tennis match of the century, MIT Professor of Economics Paul Samuelson soundly defeated Yale Professor James Tobin by a score of 6 to 2. Institute Professor Robert M. Solow expects the loss will have significant impact on the world economy.

Institute News

Students, faculty praise UROP

By Stephen Benson

In the eight years since its inception, the Undergraduate Research Opportunities Program (UROP) has become one of MIT's most successful undergraduate programs.

Biweeklyk attack raises, calling them inadequate

By Gerald Radack

MIT's 1,590 biweekly employees received raises averaging seven percent this year. April 6 paychecks, an amount which was considered adequate, but which AWARE--an organizing group for a union of biweekly employees--is "just not enough money."

AWARE members not only dislike the amount of the raise, but also the way it was apportioned.

Under the system used this year, each department was given a seven percent increase in its allotment for biweekly salaries, and was instructed to divide the extra money among its biweekly employees. A biweekly employee's salary will be increased by 7%.

Kerry Wilson of the Personnel Office's wage and salary section felt that competition among employers is not necessarily bad. "Merit increases are based on the premise that a person who works harder and well -- who does more for the Institute -- deserves to be recognized."

AWARE members feel that there should be merit increases, but think they should be in addition to a "general" cost of living increase.

"We need a certain percentage we raise, because somewhere we have to apportion that money to the employees," said Solow.

METRO

NATION

NEW YORK

The Cernobballi Alliance in Boston estimates that almost 2,000 of its members, including many from the MIT community, have been arrested in Seabrook, N.H. during their occupation of the proposed site of a nuclear reactor. The organization anticipates that the majority of those arrested will be released in three days after it was reported that a police raid has occurred.

The raid was reported to have been carried out by the New York City Police Department.

In addition, there have been discussions between some dorms and the following groups: Housing and Dining, and Baker residents about the possibility of an experimental plan there next year. Browsing noted, but said that nothing had yet been resolved.

While browsing feels that the educational and system-wide communication aspects of the present Rate Review process are useful, he doubts the necessity of continuing the review procedure next year.

"At this point, there's little common-making except for the argument over whether housing rate increases should be on a percentage basis or, say, a $50 increase across the board. There used to be service trumps to make those don't exist anymore. The communication is important, but it seems to me that Rate Review is a tremendous expenditure of time for not a lot of output."

As a result, browsing has sent a memo to all dormitory presidents and others involved with Rate Review expressing the opinion that Rate Review is "a process that's outdated in its time."

"I think the current structure is far, far and we don't have the time to do this," browsing noted.

As for the MIT community, browsing said, "We can talk about the system any one of the many, if it's a real decision to be made, we can exhibit a common committee like Rate Review is now."

By Ronald McVicar

The Undergraduate Research Opportunities Program (UROP) has become one of MIT's most successful undergraduate programs.

UROP was started in the fall of 1969 and was successful from the first year. In fact, almost 900 students participated in its first semester. Funding for the first year was provided by Edwin Land, president of the Polaroid Corporation.

"From March to the Undergraduate Research Opportunities Program in a secure entitled "Generation of Greatness: The Idea of University in an Age of Science" given in 1987.

In a 1974 New York Times profile Jerome B. Weiner called a "courageous and ambitious" and "an extraordinary program" that is "a real achievement."

The major goals of this program have been to expose students to professional work, to generate enthusiasm, curiosity, and creativity while freeing students and faculty from the restraints of the academic calendar, conventional grading, and bureaucracy; to help solve better student educational relations; to provide MIT students with a chance to develop skills that they will try out in careers, and to create a unique educational experience connecting faculty, tutors, labs, and seminars.

The UROP program has been successful in achieving these goals one merely has to talk to one of the many students involved, a professor, or the UROP program. Professor Margaret MacVicar of the Physics Department, MacVicar views UROP as a "chance for the student to become independent."

In addition, UROP's success in involving students with the "life of the University" has led to the creation of several groups.

The most recent of these groups is the "UROP Committee," which is composed of students from all parts of MIT who are involved in the program.

The committee's responsibility is to develop programs and activities that will benefit the students and the University.

"The UROP program has been successful in achieving these goals one merely has to talk to one of the many students involved, a professor, or the UROP program," MacVicar noted. "I think that's the real achievement."
SPIX NOTES

Some unexpected things are happening below 20 degrees. A slight change in temperature can cause a material to go from a conductor to a superconductor or from non-magnetic to non-magnetic and vice versa! Amazing!?

A free electron spin thus is re-tarded by an external magnetic field so it generates a current that is at times a conductor which explains resistance. The spin of these free electrons determines the resistance of a specific material. Spin is the precipitation of an electron's spin.

An oppositely spinning pair of electrons holds an appreciable artificial magnetic field so we get superconductivity.

This happens in the common iron spins of opposite spinning electron combinations for the material being magnetic or non-magnetic. Pairing reduces spix.

Like opposite charges with opposite spin magnetically exert an attracting force or all that electronic interaction adding fusion.

In further use for this energy the shaded (27 and 29) of patents 3,878,813 which might require in the future, imagine a solid state generator where S is a conductor or coil. Imagine the shaded area made of a material that can be switched back and forth from non-magnetic to magnetic and vice versa with a very low power electronic signal.

This is not set in stone on a scientific limb as today we can switch materials back and forth from magnetic to non-magnetic with a temperature change of less than a degree. Transistors are switched back and forth from conductors to non-conductors with less than a millionth of a watt of power.

Perhaps with today's energy crisis finding such a material is better than making one that is an attraction to or the leading of men in the moon.

See flash #10 in the 7 Jan '77 Tech Tech by JW Ecklin.

---

Who said you had to take everything home with you?

Especially when Metropolitan Moving and Storage makes storing your furniture, stereos and books for the summer so easy. We've prepared a new plan for MIT students that lets you store up to 3 rooms of all your belongings from May 1 to September 15 for a mere $75.

Or store any sized trunk for only $35. And no hassles schlepping things home for the summer that you don't even need and then back to Boston again.

So do yourself a favor and call Metropolitan at 547-8180 or come in to visit us at 134 Mass Ave. in Cambridge across from MIT.

Who ever said you had to take everything with you? NOT US!

Metropolitan Moving and Storage

134 Massachusetts Avenue, Cambridge
MIT Writing: let's clear the air

We are disappointed at the actions taken by several members of the MIT community, including John Hanshan, who has in response to the letter sent to him by a group of faculty members concerned with the future of the Writing Program at MIT.

We are further disturbed by the report written at Ross's request by Dean of the School of Humanities and Social Science Harold J. Hanham, which was printed in Tech Talk last week, and by the refusal of that publication to grant space for a reply by members of the Writing Program.

Hanham's statement contains nothing other than the arguments behind which the administration has been imposed on the community move, however benign. There has been no public input into the decision-making process. Nearly three weeks after Ross received the letter from nine faculty members and a supportive statement from five others, the Report of the Sivin Committee still has not been sent to the faculty; the reason was not distributed immediately. Moreover, Ross has ignored the letter's suggestion that a faculty investigation be conducted. Instead, he has agreed only to discuss the writing program controversy at the regular faculty meeting on May 18, at best a token gesture.

All of these actions have contributed to the growing feeling of tension and suspicion within the MIT community. The Writing Program controversy will end only after open, honest discussions of the specific points of contention and of the larger issues involved. It is time to clear the air.

Hello, Muriel...

"Hello, Muriel! You wouldn't believe the day I've had. No, I'm not at the airport, I'm still in Cambridge. We start from the beginning. "Like the ad said, I went looking for this guy Bruce Mazlish. He's in the Sivin Report. I showed his secretary the ad I had cut out of the paper last week. "Then Mazlish said, 'What's that got to do with anything, Sandy?' The tall man was visibly upset. 'You know that's not true, Bruce. It's against the Sivin Report,' he shouted. He refused to pick up copies of the Institute Public Service Advertisement. "I suggested the following action..."
UROP program continues successfully

(Continued from page 1)

up her UROP experience by say-

ing, "I felt like I was part of some-

thing special."

Junior leg, Northeast, Wellesley class of '78, came to UROP look-

ing to enhance her pre-medical training. She was working at the Children's Hospital but then gained a contact with the MIT biology department. Through her UROP project, she did not want to

aware attempts unionization

(Continued from page 1)

raise each year just to stay even with the cost of living," asserted James Pope, the WGA's WGA's UROP committee chair.

However, "MIT is not able and has not taken the steps to publish her UROP project.

have increased the cost of living in-

cludes. We also have found that MIT's

with UROP since 1970. In that time he has worked closely with -energetic, high-caliber students.

John Edmonds of the Earth and Planetary Science Department has been involved in the process. He asserted that "over the past six years, MIT's increases have exceeded the cost of living in-

cluded. We can't guarantee this.

Bluetsone said that at the sug-

ggestion of the Working Group on Office Technical, MIT experi-

enced a rapid increase in the May 1976 version. Discussing this year, the President's Office, 5999-5099. Dayton Beach. Fl. 33200.

fessional Development. Simple edit and clean electronic manuscript with very humorous implications needs serious editing.

Suzanne have served as coordi-

nating role. MIT's office employees as a group.

for an election to have District 65 office workers as a union.

March 1975

The election may not be held

Union Drive

aware has a "definite solu-

on in mind that would make the power (or the administration and office employees) as a group equal," Greenhouse noted. Eco-

nology. There are people who come knowing they're not going to stay for more than a year, and don't care about the union, do not even want to think about it.

The drive is low key initially, but if it happens, it will become the next step.

"It's a new thing for people to think they have control over their work situations," Greenhouse said. "It's especially new for women who think they have control 15 percent of MIT's bi-

weekly workers are women, and especially for women in clerical positions.

She said that factory workers are used to being organized and "that has a lot to do with why the women factory workers makes a lot more money than the average clerical worker.

Report from Harvard College - Neurobehavioral project.

OCCUPATIONS

American Graduate Students: If you are working on any group that has just published an important paper, in any field, we would be interested in hearing about it. Send your information to PRO.

Suzanne have served as coordi-

nating role. MIT's office employees as a group.

It is an important element of the teaching program, according to Professor Len Buckle, who along with his co-authors Suzanne have served as coordi-

nating role. MIT's office employees as a group.

The New York Times, in an article published at the end of January, called UROP "American education's answer to an attempt to involve undergraduates in scholarly research. The success of the entire program provides ample support for this statement.

reserves power pak ($20 value)* free with purchase OP of HP-22, HP-25, HP-25C, HP-27

HP-22 Business Management

Performs virtually every computation you need in modern business management. Automatically com-

piles decreased cash flow, ammutes mean standard deviation, analysis of variance or regression, 12-months capability 19 memories Full decimal display control Handbook

HP-25C Scientific w/ Continuous Memory

All the great features of the HP-25 plus continuous memory. Remains programs and saves your data — even when you turn it off. Convenient for replanning long programs. Kzg programmable functions 72 basic functions Fixed decimal. Scientific or engineering notation

We meet all locally advertised prices! MIT STUDENT CENTER

UROP program continues successfully

(Continued from page 1)

up her UROP experience by say-

ing, "I felt like I was part of some-

thing special."

Junior leg, Northeast, Wellesley class of '78, came to UROP look-

ing to enhance her pre-medical training. She was working at the Children's Hospital but then gained a contact with the MIT biology department. Through her UROP project, she did not want to

aware attempts unionization

(Continued from page 1)

raise each year just to stay even with the cost of living," asserted James Pope, the WGA's WGA's UROP committee chair.

However, "MIT is not able and has not taken the steps to publish her UROP project.

have increased the cost of living in-

cludes. We also have found that MIT's increases have exceeded the cost of living in-

cluded. We can't guarantee this.

Bluetsone said that at the sug-

ggestion of the Working Group on Office Technical, MIT experi-

enced a rapid increase in the May 1976 version. Discussing this year, the President's Office, 5999-5099. Dayton Beach. Fl. 33200.

fessional Development. Simple edit and clean electronic manuscript with very humorous implications needs serious editing.

Suzanne have served as coordi-

nating role. MIT's office employees as a group.

for an election to have District 65 office workers as a union.

Union Drive

aware has a "definite solu-

on in mind that would make the power (or the administration and office employees) as a group equal," Greenhouse noted. Eco-

nology. There are people who come knowing they're not going to stay for more than a year, and don't care about the union, do not even want to think about it.

The drive is low key initially, but if it happens, it will become the next step.

"It's a new thing for people to think they have control over their work situations," Greenhouse said. "It's especially new for women who think they have control 15 percent of MIT's bi-

weekly workers are women, and especially for women in clerical positions.

She said that factory workers are used to being organized and "that has a lot to do with why the women factory workers makes a lot more money than the average clerical worker.

Report from Harvard College - Neurobehavioral project.

OCCUPATIONS

American Graduate Students: If you are working on any group that has just published an important paper, in any field, we would be interested in hearing about it. Send your information to PRO.

Suzanne have served as coordi-

nating role. MIT's office employees as a group.

It is an important element of the teaching program, according to Professor Len Buckle, who along with his co-authors Suzanne have served as coordi-

nating role. MIT's office employees as a group.

The New York Times, in an article published at the end of January, called UROP "American education's answer to an attempt to involve undergraduates in scholarly research. The success of the entire program provides ample support for this statement.

reserves power pak ($20 value)* free with purchase OP of HP-22, HP-25, HP-25C, HP-27

HP-22 Business Management

Performs virtually every computation you need in modern business management. Automatically com-

piles decreased cash flow, ammutes mean standard deviation, analysis of variance or regression, 12-months capability 19 memories Full decimal display control Handbook

HP-25C Scientific w/ Continuous Memory

All the great features of the HP-25 plus continuous memory. Remains programs and saves your data — even when you turn it off. Convenient for replanning long programs. Kzg programmable functions 72 basic functions Fixed decimal. Scientific or engineering notation

We meet all locally advertised prices! MIT STUDENT CENTER
Dramashop’s Six Characters disappointing

By Kathy Harlin

Imagine yourself rehearsing for a play. Suddenly six strange people dressed in mourning clothes somberly walk up to your stage and proceed to create havoc with the, ad

The MIT Choral Society under the direction of John Oliver will sing Mozart’s Fragonaar Schatulve De Carestino, K. 399, and Requiem Mass in D minor, K. 425, at 7:30pm concert on Sunday, May 8, in Kresge. Tickets for the concert are available at the door for $4.00 and $2.00 with student ID.

The final concert of the Bach Society’s season will be given at Sanders Theater, Harvard University, on May 7 at 8:00pm. The program includes Bach Cantata No. 254, Mozart Violin Concerto No. 2, and Mendelssohn Symphony No. 3. Student tickets are $1.00 and non-students tickets are $2.00 and are available at the Holyoke Center and at the theater. For more information, call 449-2063.

The second offering of the Mass Center Repertory Co.’s summer season, Eugene O’Neill’s “Long Day’s Journey into Night,” opens a limited two-week run May 14-15 at the Schubert Theatre. Performance times are set for Tues. at 8pm; matinees Wed., Sat. at 2pm; and Sun. at 3pm. Tickets are available at the Shubert box-office.

The Harvard-Radcliffe Collegium Musicum and the Faure Society Orchestra will perform the Faure Requiem, Bach Cantata 182, Brahms’s De Profundis and Poulenc’s Piano Concerto on Friday, May 6 at 8:00pm in the St. Paul Church (Bow and Arrow Sts., Cambridge). Tickets are $4.50 for students and available at Holyoke Center Ticket Office in Harvard Square. For further information call 495-3700.

Student discounts are available now for the Boston Ballet’s May 8-9 Agnes de Mille Festival featuring “Rodeo,” a free-wheeling ballet which captures the flavor of the American West. Tickets for these Music Hall performances are now on sale at the TCA Office, W20-450.

Central Square
495 Massachusetts Avenue
Cambridge, Mass. 02139
681-2520

Has the performance suffered as a whole? Has the director, Joseph Everingham, spent a great deal of time rehearsing with the six characters, all of whom were excellent, yet did not spend sufficient time with the other Actors in an effort to develop their roles?

This play also requires yet another illusion: the audience must be convinced that an actual rehearsal is in progress, at which they themselves are not present.

The production does achieve this impression of a rehearsal through its appropriate staging. Initially, the house lights are on, and the bare stage setting and atmosphere are typical of what one might find in an actual Dramashop rehearsal.

This stage illusion, however, is made less believable because the Dramashop actors portrayed professional actors. Perhaps Dramashop should have further adapted the already rewritten script and portrayed themselves without any artificial pretense of professionalism.

This transition could have been achieved through changes in dialogue and dress. As it stands, the Actors wear coats, ties, and dresses. Real Dramashop actors normally dress more casually in pants and t-shirts — at their rehearsals.

This production requires yet another illusion: the audience must be convinced that an actual rehearsal is in progress, at which they themselves are not present.

Alternatively, the audience might get the impression of a rehearsal through the appropriate staging. Initially, the house lights are on, and the bare stage setting and atmosphere are typical of what one might find in an actual Dramashop rehearsal.

This transition could have been achieved through changes in dialogue and dress. As it stands, the Actors wear coats, ties, and dresses. Real Dramashop actors normally dress more casually in pants and t-shirts — at their rehearsals.

The six leading characters, all top-notch members of a family, portray their roles with admirable conviction. Susan Morgello ’78, as the attractive, dramatic Serafina, and her sister, played by the versatile Erin Francis ’78, are two of the finest actresses I have ever seen.

Howard Bole ’77 and Brooks Jackson ’77, the two sons, portray the roles of the Son and the Mother. The major difficulty of these roles lies in their periods of prolonged silence on stage, which requires them to maintain characterization without speaking.

Boles is constantly alert as the stiff, uncomfortable Son. He never fails in his interpretation of the role and is constantly aware of the situation which surrounds him.

As previously stated, there are a few counterpoints prevalent in the Acting. Irish Lacey’s portrayal of the Leading Lady is without a doubt the most polished in the production. Alison Bowness as the Character Actress is extremely funny and more importantly, quite believable.

In assessing the theatrical merits of any production, one can not ignore the actors who portray the smaller roles. They did not receive the same amount of attention and therefore were generally less convincing.

“SIX CHARACTERS IN SEARCH OF AN AUTHOR”

By Luigi Pirandello

Directed by Joseph D. Everingham

Costumes by Cecilia Eller

Little Theatre, Kresge Auditorium, M.I.T.

Fri & Sat, May 6 & 7 & 8 P.M.

All Seats $2.50 Reservations: 495-3470

Hearts don’t have to be broken for a play to be a good one. The heart can be broken, but it can also be whole, and the audience can still care about the characters. The heart can be broken, but it can also be whole, and the audience can still care about the characters.

The second offering of the Mass Center Repertory Co.’s summer season, Eugene O’Neill’s “Long Day’s Journey into Night,” opens a limited two-week run May 14-15 at the Schubert Theatre. Performance times are set for Tues. at 8pm; matinees Wed., Sat. at 2pm; and Sun. at 3pm. Tickets are available at the Shubert box-office.

The Harvard-Radcliffe Collegium Musicum and the Faure Society Orchestra will perform the Faure Requiem, Bach Cantata 182, Brahms’s De Profundis and Poulenc’s Piano Concerto on Friday, May 6 at 8:00pm in the St. Paul Church (Bow and Arrow Sts., Cambridge). Tickets are $4.50 for students and available at Holyoke Center Ticket Office in Harvard Square. For further information call 495-3700.

Student discounts are available now for the Boston Ballet’s May 8-9 Agnes de Mille Festival featuring “Rodeo,” a free-wheeling ballet which captures the flavor of the American West. Tickets for these Music Hall performances are now on sale at the TCA Office, W20-450.

Central Square
495 Massachusetts Avenue
Cambridge, Mass. 02139
681-2520

* Does not include Professional Services or Eye Examination

M.I.T. Dramashop

“SIX CHARACTERS IN SEARCH OF AN AUTHOR”

By Luigi Pirandello

Directed by Joseph D. Everingham

Sets by William Fregosi

Lighting by Edward Darna

Costumes by Cecilia Eller

Little Theatre, Kresge Auditorium, M.I.T.

Fri & Sat, May 6 & 7 & 8 P.M.

All Seats $2.50 Reservations: 495-3470
Technique '77: good mix of print and photo

By Mark James

A yearbook can take on many tasks to be either a photographic record of events, an outlet for artistic expression through photographs, or a creative mix of words and pictures. Technique '77 combines these three purposes into the best yearbook published here in recent years.

The hallmark of Technique in recent years has been its unique and very effective way of presenting visual information. In black and white, the Technique staff has been able to express the academic side of MIT, and the results were placed together with pictures of the authors. The combination expresses the academic side of MIT impressively.

A new element is introduced this year, however, to add greatly to the mix of print and pictures. A combination of photographs and words without captions can say many things noticeably absent in many past years. Words have been used fairly well by last year's book, a departure from the recent past. This lack of "people pictures" was no accident, but a choice. The portrayal of human emotion is often slanted toward the artistic rather than the portrayal of human emotions. This lack of "people pictures" was remedied fairly well by last year's book, and Technique '77 continues this trend.

Another departure from the recent past is the use of color. There isn't very much of it, but what there is makes me wish there was more. Several of the color photographs are particularly striking, although there are two or three that miss their target slightly, probably due to the rush with which the color work was shot.

In black and white, the Technique staff upheld its reputation for quality. There are a few especially strong images, but for the most part the book's strength comes from the consistent quality of almost all the photographs. This is coupled with a very enthusiastic approach to the book by its photographers and designers.

In a unique and very effective way, a brief wrap-up of each sport's season has been added to the rear of the sport's section. This addition is important, because it increases the lasting value of the book, especially to those interested in sports. Balancing text and photographs is not easy: many yearbooks defeat their purpose with unnecessary captions and useless ramblings. The mix in Technique is definitely debatable, but this year it is certainly effective.

The book is made up of very diverse elements, but it possesses a unique continuity. The experience of being an MIT student runs through most of these elements, and ties them together.

Technique '77 is both beautiful and readable. It is a difficult task to put out a book that is both esthetic and human, but the staff of Technique has done well towards meeting this goal.
A new spirit is emerging in school sports

By Glenn Brownstein

There was a story in the Globe the other day reporting high school students’ attitudes toward athletics and in general. One of the points the story made was that students today consider athletes as people who participate in athletics, while “jocks” are beer-drinking, woman-chasing matches with super-inflated egos.

This is an oversimplification, but it is a signal that an era is over. The “letter sweater” is not the most important goal for the high school (or college) athlete; there are more important battles to be won than beating Newton North can defeat Brookline in a basketball game.

Tennis game of the century

Yale professor finally loses

By Steve Kirsch

“It will forever be a storybook story and go down into the central banks of the word... I was surprised if governments didn’t fall on this account. People have been broken by bigger things than Tobin. I use the word “backing” advisedly — and not in the slang sense. I don’t think evaluations will occur... Just really, one of the big things of our time.”

That’s how Institute Professor Robert Solow describes Samuelson’s tremendous 6-2 victory over James Tobin in Friday’s first round of the International Tennis Tournament.

The tournament, started for the distinguished Yale economist who failed to predict the stock market crash in 1929, brought to prominence the world of economics: Prof. Samuelson, for instance. Per- haps the Secretariat is not the most important goal for the high school (or college) athlete. There are more important battles to be won than beating Newton North can defeat Brookline in a basketball game.

Grad booties win shutout

By Tom Stagliano

Last Saturday the MIT Graduates’ soccer team recorded its first victory by blanking Arlington 2-0. The Beavers went on to defeat USF in the next match by a score of 2-1.

The Beavers scored in each half, outshooting their opponents. TheTech booters were held scoreless in both halves, but the Tech defense was able to prevent the Beavers from scoring.

Rick Wachnik ‘76 forced a missed penalty kick by the Beavers in the first half, and the Tech goalie, Marc Arman, made several saves to keep the scoreless tie intact.

In the second half, the Beavers scored twice. First, in the 60th minute, on a penalty kick, then again in the 80th minute on a goal by Todd MacNeil, who has a 5-3 record and senior goal for the Beavers.

The Tech defense was solid, allowing only one score in each half.

If it almost will make the front page.

For the first time in its history, the MIT lacrosse team has made the front page of The New York Times. If it hadn’t been for a small accident, it would have made the first page (both pipe shot). Brian Harrington ’77 quickstepped Springfield goalie Jim McInally’s save of an O’Connor shot to get the ball to the net line to tie the game 1-1.

Phil McCauley ’79 bounced one off the left foot of the first quarter, and MIT then broke the game wide open with five scores in the next 33 minutes. Midway through the opening minutes and the superior stick skills of MacNeil, who had a last minute goal against the Beavers with 24 seconds left, still managing to score 25-24. And then there’s senior goalie Singer, who sports a sensational 703 save percentage best in his career, and has to be stopped to catch anything.”

The key to the MIT game was midfield control, and the forwards the seamless transition from one flank to the other. The final goal came on a penalty corner, with Rick Wachnik ’76 netting a booming sixteen-yard shot. The Tech defense, however, was solid and did not allow the Beavers to score any goals.

In the second half of the game, the Beavers scored twice. First, in the 60th minute, on a penalty kick, then again in the 80th minute on a goal by Todd MacNeil, who has a 5-3 record and senior goal for the Beavers.

The Tech defense was solid, allowing only one score in each half.

It almost will make the front page.

For the first time in its history, the MIT lacrosse team has made the front page of The New York Times. If it hadn’t been for a small accident, it would have made the first page (both pipe shot). Brian Harrington ’77 quickstepped Springfield goalie Jim McInally’s save of an O’Connor shot to get the ball to the net line to tie the game 1-1.

Phil McCauley ’79 bounced one off the left foot of the first quarter, and MIT then broke the game wide open with five scores in the next 33 minutes. Midway through the opening minutes and the superior stick skills of MacNeil, who had a last minute goal against the Beavers with 24 seconds left, still managing to score 25-24. And then there’s senior goalie Singer, who sports a sensational 703 save percentage best in his career, and has to be stopped to catch anything.”

The key to the MIT game was midfield control, and the forwards the seamless transition from one flank to the other. The final goal came on a penalty corner, with Rick Wachnik ’76 netting a booming sixteen-yard shot. The Tech defense, however, was solid and did not allow the Beavers to score any goals.

In the second half of the game, the Beavers scored twice. First, in the 60th minute, on a penalty kick, then again in the 80th minute on a goal by Todd MacNeil, who has a 5-3 record and senior goal for the Beavers.

The Tech defense was solid, allowing only one score in each half.

If it almost will make the front page.

For the first time in its history, the MIT lacrosse team has made the front page of The New York Times. If it hadn’t been for a small accident, it would have made the first page (both pipe shot). Brian Harrington ’77 quickstepped Springfield goalie Jim McInally’s save of an O’Connor shot to get the ball to the net line to tie the game 1-1.

Phil McCauley ’79 bounced one off the left foot of the first quarter, and MIT then broke the game wide open with five scores in the next 33 minutes. Midway through the opening minutes and the superior stick skills of MacNeil, who had a last minute goal against the Beavers with 24 seconds left, still managing to score 25-24. And then there’s senior goalie Singer, who sports a sensational 703 save percentage best in his career, and has to be stopped to catch anything.”

The key to the MIT game was midfield control, and the forwards the seamless transition from one flank to the other. The final goal came on a penalty corner, with Rick Wachnik ’76 netting a booming sixteen-yard shot. The Tech defense, however, was solid and did not allow the Beavers to score any goals.

In the second half of the game, the Beavers scored twice. First, in the 60th minute, on a penalty kick, then again in the 80th minute on a goal by Todd MacNeil, who has a 5-3 record and senior goal for the Beavers.

The Tech defense was solid, allowing only one score in each half.

If it almost will make the front page.

For the first time in its history, the MIT lacrosse team has made the front page of The New York Times. If it hadn’t been for a small accident, it would have made the first page (both pipe shot). Brian Harrington ’77 quickstepped Springfield goalie Jim McInally’s save of an O’Connor shot to get the ball to the net line to tie the game 1-1.

Phil McCauley ’79 bounced one off the left foot of the first quarter, and MIT then broke the game wide open with five scores in the next 33 minutes. Midway through the opening minutes and the superior stick skills of MacNeil, who had a last minute goal against the Beavers with 24 seconds left, still managing to score 25-24. And then there’s senior goalie Singer, who sports a sensational 703 save percentage best in his career, and has to be stopped to catch anything.”

The key to the MIT game was midfield control, and the forwards the seamless transition from one flank to the other. The final goal came on a penalty corner, with Rick Wachnik ’76 netting a booming sixteen-yard shot. The Tech defense, however, was solid and did not allow the Beavers to score any goals.

In the second half of the game, the Beavers scored twice. First, in the 60th minute, on a penalty kick, then again in the 80th minute on a goal by Todd MacNeil, who has a 5-3 record and senior goal for the Beavers.

The Tech defense was solid, allowing only one score in each half.
ANNOUNCING DUAL PURPOSE UNDERWEAR.
**Stickmen finally stem the tide of 'almosts'**

By Glenn Brownstein

For all its successes, the 1977 story of MIT lacrosse has been the story of almosts. The third period, but MacNeil took a pass from co-captain Roger Renshaw '77 and pumped one past McNally just 33 seconds after Pozehnian's goal to break the Indians' backs.

In a day of so many excellent performances, two stood out: the five-point (one goal, four assists) performance of senior middle Renshaw. Defenders do not give away the ball for a freebie, but the Beaver corps deserved plaudits for holding Springfield to only 25 shots on goal, significantly better than the 40 the occasionals, 763 attendance.

MIT meets Westfield State in the second round of the NCAA tournament, Friday, May 3. Kickoff is at 7:30 p.m. at the MIT Campanile. The winner moves on to the final round of the tournament, which will be held at Harvard. The winner will then advance to the Division III National Championship game, to be held on May 9 at Harvard.

**MIT tourney win over rival Yale marks third straight for lacrosse**

By Steve Kirsch

Yale, the home of the greatest sporting tradition in the world, suffered its worst defeat ever in lacrosse, falling to MIT 13-5.

The MIT men scored six goals in the first quarter and never looked back. The game was almost over before the teams had played a single down. Everything that could go right for the MIT men did go right. Everything that could go wrong for the Yale men did go wrong.

MIT's attack was led by sophomore attackman Al O'Connor's three goals and three assists. The Beaver defense was led by juniors Tim McNally and co-captain Larry Bell, who held Yale to seven goals.

MIT's victory was a turning point in the series, and it gave the Beavers a commanding lead in the conference standings.

**Spanish tennis pro wins Irving Fisher All-Star game**

Friday's Irving Fisher All-Star game was a thrilling match between two of the world's leading economists and tennis rivals: Institute Professor Paul A. Samuelson of MIT and tennis champion Arthur Ashe of the United States.

The match was a hard-fought battle of the giants, said the Washington Post.

In the end, Samuelson emerged victorious, winning 7-5, 6-3.

**Economics professor wins Irving Fisher All-Star tennis match**

By Steve Kirsch

Friday's Irving Fisher All-Star tennis match was a thrilling battle of the giants, said the Washington Post.

In the end, Samuelson emerged victorious, winning 7-5, 6-3.

**Tennis tournament held at MIT's J.B. Carr Indoor Tennis Center**

The tournament was held because it was the first of its kind at MIT, and it was a great success.

The tournament was attended by all the great tennis pros in the world: Professors Jerry Hausman, E. Cary Brown, and Michael Spence, among others.

The tournament was a great success, and it brought a lot of attention to the Department of Economics at MIT.

**Fama of the University of Chicago will be honored as the best economist in the world**

Robert M. Solow described Paul A. Samuelson's tremendous 6-2 victory over James Tobin in Monday's Irving Fisher All-Star tennis match as a real classic.

A real classic, Fama said, because it was so fantastic.
A percentage, and has to be North-South all-star in Baltimore Field State in city before.

Time to work. Putting power into this defense, Doak G and mot and half-rrell G and others will go on deck, meeting returning to May 14. The schedule ends of June September. A to the first second trophy the victor of a tournament - on.
Stickmen finally stem the tide of ‘almosts’

By Glenn Brownstein

For all its successes, the 1977 season of MIT lacrosse has been one of almosts: third-period, but MacNeil took a pass from co-captain Roger Remshaw ’77 and pumped one just 33 seconds after Poehlman’s goal to break the Indians’ back.

In a day of so many excellent performances, two stood out: the six-goal effort of O’Connor, and the 20-save, five-goal performance of MIT goalie Jeff Singer ’77, who had his best day in the net all season.

five-point (one goal, four assists) performance of senior middle Remshaw. Delorme men do not have a standard for a body prize, but the Beaver corps deserved steaks for helping Springfield to only 25 shots on goal, significantly better than the 40 the Indians had last year when they trounced MIT 20-8.

Remshaw’s 33 points on 13 goals and 20 assists leads MIT in scoring; MacNeil is the top goal-scorer .703 save percentage is best in his career, and has to be considered for the North-South Game, lacrosse’s college all-stars classic, to be held in Baltimore June 11.

MIT meets Westfield State in Westfield Wednesday before returning home for the season finale against Brandeis Saturday at 2pm, Brandeis, while playing a relatively insensitive schedule has a 5-3 record and senior goal-

Tennis game of the

By Steve Krab

"It will be remembered through out the economy classroom into the central banks of the world. I wouldn’t be surprised if governments didn’t have a hand in this. People have been betting on Tobi — I am not sure ‘busking’ advisedly — at new currencies will topple, devaluations will occur... It really is one of the big things of our time."

That’s how Institute Professor Robert M. Solow described Paul Samuelson’s tremendous 6-5 victory over James Tobin Friday’s Irving Fisher All-Stars tennis tournament.

The tournament, named for the J.B. Carr Indoor Tennis Tournament was held because of the great tennis pros of the world, Professors E. Cary Brown, head of the Department of Economics MIT, his wife Ms. Brown, Institute Professor Franco Modigliani, Professor Jerrold Hauman, Professors Jerry Green, John Pratt, and Michael Spence of Harvard, and Professor Eugene Faro’s of Chicago Business School. All included, of course, were the world’s leading economists and tennis rivals: Institute Professor and Nobel laureate Paul Samuelson and Professor Jasem Tohiby of Yale University.

Solow, referee for the two-hour battle of the giants, said the tournament was held because you get a little stir crazy at the end of May in a university like this and you gotta do something so the only thing we could think of was to drink a little at play tennis."

I thought the playing was superb," he continued. "None of the third Borg concert have I seen anything like it. The intellectual quality of the discussion was hard to believe. It was just so fantastic. A real conversation could not cease the delivery. Modigliani, for instance. Perhaps he didn’t realize that Modigliani kept his mouth shut for one whole set. This has never before happened. Never. Never. It’s a first. It is absolutely a first. It almost makes the front page of The New York Times. If it hadn’t been for a small accident, it would have made the first

Page 8 THE TECH Tuesday, May 3, 1977

JOckcy INTERNATIONAL, INC.

with the ability to convert "harmless" passes into fast breaks. The second goal came as left wing Rick Wachtman ’76 forced a miscue by the Arlington fullbacks, allowing co-captain Al Lush G to both intercept and deke the ball past the Arlington goalkeeper, finishing the play by dribbling into the goal for the score.

The Arlington game was analyzed early by the Tech fullbacks. A miscre in the penalty

Tennis Tournament.

Victory over James Tobin Samuelson’s tremendous 6-5 time.

really, one of the big things. The economists will occur.... Just use the word ‘banking’ advisedly -- a word that has a special meaning here. People have been surprised if governments didn’t have a hand in the market crash in 1929, brought onto the world of economics: Professor John Pratt, and Michael Speen of Harvard, and Professor Eugene Faro’s of Chicago Business School. All included, of course, were the world’s leading economists and tennis rivals: Institute Professor and Nobel laureate Paul Samuelson and Professor Jasem Tohiby of Yale University.

Solow, referee for the two-hour battle of the giants, said the tournament was held because you get a little stir crazy at the end of May in a university like this and you gotta do something so the only thing we could think of was to drink a little at play tennis."

I thought the playing was superb," he continued. "None of the third Borg concert have I seen anything like it. The intellectual quality of the discussion was hard to believe. It was just so fantastic. A real conversation could not cease the delivery. Modigliani, for instance. Perhaps he didn’t realize that Modigliani kept his mouth shut for one whole set. This has never before happened. Never. Never. It’s a first. It is absolutely a first. It almost makes the front page of The New York Times. If it hadn’t been for a small accident, it would have made the first

Page 8 THE TECH Tuesday, May 3, 1977

JOckcy INTERNATIONAL, INC.

with the ability to convert "harmless" passes into fast breaks. The second goal came as left wing Rick Wachtman ’76 forced a miscue by the Arlington fullbacks, allowing co-captain Al Lush G to both intercept and deke the ball past the Arlington goalkeeper, finishing the play by dribbling into the goal for the score.

The Arlington game was analyzed early by the Tech fullbacks. A miscre in the penalty

Tennis Tournament.

Victory over James Tobin Samuelson’s tremendous 6-5 time.

really, one of the big things. The economists will occur.... Just use the word ‘banking’ advisedly -- a word that has a special meaning here. People have been surprised if governments didn’t have a hand in the market crash in 1929, brought onto the world of economics: Professor John Pratt, and Michael Speen of Harvard, and Professor Eugene Faro’s of Chicago Business School. All included, of course, were the world’s leading economists and tennis rivals: Institute Professor and Nobel laureate Paul Samuelson and Professor Jasem Tohiby of Yale University.

Solow, referee for the two-hour battle of the giants, said the tournament was held because you get a little stir crazy at the end of May in a university like this and you gotta do something so the only thing we could think of was to drink a little at play tennis."

I thought the playing was superb," he continued. "None of the third Borg concert have I seen anything like it. The intellectual quality of the discussion was hard to believe. It was just so fantastic. A real conversation could not cease the delivery. Modigliani, for instance. Perhaps he didn’t realize that Modigliani kept his mouth shut for one whole set. This has never before happened. Never. Never. It’s a first. It is absolutely a first. It almost makes the front page of The New York Times. If it hadn’t been for a small accident, it would have made the first