NSF Review Puts Funding For Haystack in Jeopardy

By Ramy A. Arnaout

As astronomers at MIT's Haystack Observatory prepare grant proposals for submission next month, high among their concerns will be the effects of last summer's National Science Foundation review of academic radio telescope observatories, which ranked Haystack last out of five. The NSF ranking has jeopardized this year's grant award to the observatory and may reduce future operating funds, researchers said.

The ranking came despite a $1.1 million NSF-funded telescope and antenna upgrade. The upgrade was in its final stages when the review took place.

While the review committee said that "there was some excellent science" going on at Haystack, faculty and students agree that the last ranking was because the telescope upgrade was still in progress. "When the NSF panel arrived, we had had only one 3- or 4-month period of "real life" tests of the upgrade," said Joel Kastner, as astronomer who has been working with the new antenna.

"That's definitely not enough time to evaluate the impact of the Haystack Observatory."

Seminar Seeks to Stamp Out Racism on Campus

By Rishi Srivastava

The Office of the Dean for Undergraduate Education and Student Affairs sponsored a seminar called "Eliminating Racism" last Saturday.

The seminar aimed to help students and staff deal more effectively with race relations and to strive towards eliminating racism on campus, said Ajida Mthembu, assistant dean for counseling and support services. "We are training students to conduct these seminars for the future," Mthembu said.

Only 13 students attended the 7-hour seminar in the Black Students' Union room in Walker Memorial. The low turnout was a disappointment to those involved in the effort to solve the funding problem facing the Undergraduate Research Opportunities Program.

"These people are going to go out into the community to motivate their UROPs," explained Raajnish A. Chitaley '95. People are severely cutting back on research, Tsao said. Some professors have said they will cancel their UROPs.

While the full repercussions of the new rules are not entirely clear, some professors have said they will have to pay for it. Cuthbert then contacted Frank Laverde, owner of Laverde's Market in the Student Center and the store in Medford. Laverde agreed to help fund the shuttle.

"Laverde's Star Market is a full service supermarket in a shopping plaza, and includes bakery, produce, deli, and other traditional sections. It honors Star specials and accepts Star coupons, Laverde said.

The store is "less expensive than Cambridge," according to Laverde. His prices are lower than those at Purdy Supreme and Stop and Shop in Cambridge, he said.

Funding was secured for the grocery shuttle this week. The store has agreed to pay for the shuttle, which will pick up students at several MIT locations for the 15 minute trip to the Medford store. The shuttle will pick up students at several MIT locations for the 15 minute trip to the Medford store.

Positive student response

Cuthbert surveyed a group of students about the grocery shuttle in January. The survey asked about potential use of the service and if students were willing to pay for it. Cuthbert found over 250 positive responses to his survey and many students said they would spend a dollar more for the shuttle, he said.

A second survey found that 85 percent of students interested in the shuttle favored the arrangement with Laverde, who offered to cover the expenses of the shuttle, estimated at $120 to $150 per week, Cuthbert said.

Howard D. Lewis '95, a Belmont resident who buys most of his own food, said that it is inconvenient to carry groceries back from the T stop after grocery shopping off-campus. The grocery shuttle would be useful, Lewis said, as long as it was able to start on time.
The Supreme Court Monday agreed to hear a challenge to a rule that the Department of Veterans Affairs funs will even it with costly medical claims. For at least 55 years the VA has denied benefits to thousands of veterans who say they were injured during the course of treatment at its hospitals or VA theaters. The case tests whether individuals who can prove their care was either faulty or that they were harmed accidentally should be entitled to government benefits.

Last September, the Supreme Court turned down a petition by senior VA officials, the U.S. Court of Appeals for the Federal Circuit rejected the department's argument that the 1974 Veterans' Disabled Compensation and "plain language" of a 1924 law. The court declared that Congress clearly wanted the VA to provide benefits to its patients regardless of whether the injury was accidental or could be proved.

The consequences of the ruling, if the Supreme Court lets it stand, could be far-reaching. VA computers run the largest health-care hospital system in the country and has virtually no legal scrutiny of its regulations. Worried about the ruling's fiscal impact, the Clinton administration is seeking the decision to the Supreme Court, arguing that the cost to taxpayers could be "approximately $1 billion over the next several years.

As many as 6,000 veterans have claims pending against the department and the VA initially said they could run as high as $5 billion over several years. That figure was lowered, after veterans groups complained that the department had overstated the cost.

It is expected the court will rule on the dispute during the first half of 1995.

The Supreme Court Monday announced it would decide whether disgruntled air travelers can seek money damages in state courts when their flights are the victims of a federal ban or action. A ruling on whether the 1978 Airline Deregulation Act pre-empts state laws that allow passengers who have been bumped or delayed to recover damages is the most significant of the court's actions.

Airlines and the federal government argue that the Airline Deregulation Act preempts state laws that allow passengers to pursue damages for airline negligence.

The case involves a suit brought by Stuart Colosio while he campaigned in the border city of Tijuana. Two other sightings have opened fire.

"We'll get through this if everybody will just remain calm and let the market work itself out. It's going to be fine. We just have to ride through it."

The stock market began the day with a steady climb, as the tightening of monetary policy pushed interest rates higher. Analysts said the report of massive job growth, coming on the heels of lawsuits that were closed for the Good Friday holiday. The Dow fell more than 100 points.

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Arkansas Wins on Thurman's 3-Point Shot

Charles Luckman
The Associated Press

NASHVILLE, Tenn. (AP) — Arkansas won its ninth NCAA men’s basketball championship in school history behind a 3-point shot by a 22-year-old junior from Moscow.

The Blue Devils' run of four, final, 3-Point Shot

NASHVILLE, Tenn. (AP) — The Blue Devils' run of four, final, 3-Point Shot

Arkansas coach Nolan Richardson said it was the greatest moment of his career.

The Blue Devils' run of four, final, 3-Point Shot

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Graduate Student Council
All graduate students are welcome to attend any GSC meeting.

Nominations will also be accepted at the meeting. To vote, you must be a Department Representative or a Housing Representative. Contact the GSC for details.

GSC Elections and Full Council Meeting
Tonight, April 5, at 17:30

current candidates:

for President: Roger Kerme
for Vice-President: Joe Bambek
for Secretary: Susan Ipiri
for Treasurer: Patrick Wojowski

Investment and Insurance Seminar by a Pro from Prudential
Tues., 4/12, 5:30-6:30

SafeWalk is a new program to help you get home more safely. Call 2-1300 on Sunday, Wednesday and Thursday nights between 22:00 and 03:00, and a fluorescent green SafeWalk patrol will walk you to your dorm, to the SafeRide, or to the T. Contact Susan Ipiri slipri@mit or Ken Porter kporter@mit for details.
Guest Column by Hans C. Godfrey

I have been at MIT for a number of years now (10 or more the legends say) and in that time I have accumulated certain amount of knowledge about how the student body operates. For the most part, the student representatives need to concentrate on themselves with their studies, a particular sport or extracurricular activity, their living groups, or the views of just a few. At the extreme, they have two sets of students: very outgoing people who participate in several activities across the campus and try to make a difference (or at least are proud of it), and those that don’t participate much, but like to know everything that is going on.

One of their primary focuses for complaint is of the Undergraduate Association — tied for first with the ARAB (whom, I meant MIT Catering). These people will maintain against all reason the evidence that the Undergraduate Association is a closed clique of greedy, corporate members, and that it is in no way to be held to the administration. It’s as if the people that participate in the UA are actually fellow students, and not a group that really understands the problems of the students.

One can actually look at the facts. The Undergraduate Association does run a huge, super secret process chooses the leadership of the UA. That process is open to any undergraduate to run for the a large number of positions. One of their primary focuses for complaint is of the Undergraduate Association — tied for first with the ARAB (whom, I meant MIT Catering). These people will maintain against all reason the evidence that the Undergraduate Association is a closed clique of greedy, corporate members, and that it is in no way to be held to the administration. It’s as if the people that participate in the UA are actually fellow students, and not a group that really understands the problems of the students.

The UA is comfortable operating as a private business because it does not have any direct ties to the remainder of the student body. Without a doubt, the UA is a corporation, run by a board of directors, which is open to any undergraduate to run for the a large number of positions. One of their primary focuses for complaint is of the Undergraduate Association — tied for first with the ARAB (whom, I meant MIT Catering). These people will maintain against all reason the evidence that the Undergraduate Association is a closed clique of greedy, corporate members, and that it is in no way to be held to the administration. It’s as if the people that participate in the UA are actually fellow students, and not a group that really understands the problems of the students.

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Undergraduate Corporation

This may be a fictional dictator, say, Manish Bapna, and put him at the head of the government to make sure that Mr. Bapna’s qualifications for the job because that’s a state secret. In truth, it should be the favorite government. If they could be used to absolve any responsibility for what 10 means to this government. Think about it. Right now if things are going badly there are several ways for the undergraduate to change things for the better. Under a dictatorship, everything is frozen. The dictator could make the UA sound like one of the most powerful and evil organizations at MIT (or the Academic Council). I would like to clear the air and give everyone some meaningful reference points from which to cast accusations, and then really you want to argue, you have a real basis on which to build your arguments.

Next week I think I’ll write about the UA and the UA Finance Board, and you.

Outgoing Undergraduate Association President Hans C. Godfrey has seen the light. He’s finally getting his free time in The Tech instead of the UA.
Positive Steps Taken for Education Policy Reform

Column by Michael K. Chung

Education policy seems to have taken a turn for the better recently. On Thursday, President Bill Clinton passed the long-awaited Goals 2000 school reform bill. This will provide federal funds to states and school districts which adopt standards to meet federal guidelines regarding students' progress and achievement throughout their education.

Also becoming prominent in the issue of education is the flexibility of morals and values education - an editorial in The Boston Sunday Globe claims that schools should teach "community building and what Alexis de Tocqueville called the habit of heart: neighbor caring for neighbor, personal responsibility, personal respect, and respect for others" is a worthwhile lesson for citizens regardless of age" ["Lessons in character," The Boston Sunday Globe, April 3].

The synthesis of the Goals 2000 program and the ideology of providing students with a strong moral base is an extremely potent reform measure not only for education, but also for helping to combat some of the problematic social issues that America faces today - teenage pregnancy, and drug and alcohol abuse, among others.

However, it is absolutely essential that such moral issues are not neglected in the household. It is true that many students live in broken homes, have ineffective communicative relations with their parents, or have atheistic or even misguided parents. Obviously, programs which focus on moral development may inspire such youths to aspire to a productive education, and help to focus them on the attainment of their potential.

Utilizing the educational system to provide the nation's youngsters an ethical foundation is certainly not a new idea - historically, young students have been taught, directly or indirectly, good manners, proper behavior, and moral virtue to at least some extent. For instance, the stories read by and to children often have themes promoting virtues such as positive interaction with others, obedience to elders, and not harming people.

The school is not necessarily the proper place to heavily emphasize moral values, but it is a reasonable place to round out a student's education, since everyone has to go to school while young. The apparent lack of values and moral guidance across the nation can be partially blamed for some social issues and problems - drive-by shootings and drug-related crime, to mention a few examples. The government cannot (and should not) go into homes and tell people how to live or how to raise their kids.

Of course, implementation of such potentially powerful policies will result in high expectations of the general public. If, after implementation of such "character building" programs, social problems among youngsters persists, or worsens, fingers will inevitably be pointed at the educational system and the government that administers the changes.

Nevertheless, it appears favorable and convenient to introduce these programs because money is required to do anything, and $700 million will be given to the program in 1995. Also, immediate action must be taken to attain the goals by the year 2000, and the upcoming moral building would only help matters.

To use the allocated money effectively, several issues in addition to those outlined in the Goals 2000 plan ought to be considered. For example, perhaps teachers' salaries should be raised to provide monetary incentive and reward to teachers, and so that potentially good teachers may be more attracted to the profession.

Parents not actively involved with their children's education should be motivated and encouraged to become more involved. The possibility of longer school days or a longer school year to cover the moral education in addition to conventional material should be considered as well.

The passage of the Goals 2000 program is an important step forward in education. It establishes goals for the students of this nation. The additional focus on moral and ethical development is certainly worthy of consideration and implementation within the present school system. By providing revenue, Goals 2000 can effect its goals by adopting such a program of encouraging moral virtue. Whatever the case, parents must ultimately assume responsibility of their children, and do what is necessary for their proper development and maturity.
PART-TIME STUDENT TELEPHONE FUNDRAISERS NEEDED

Monsters Thursday 6:00-10:00pm and Sunday 3:00-9:00pm. Students will be required to select a minimum of 8 calling hours each week.

EMPLOYMENT TERM: End of March - Early May

The Student Telephone Fundraiser will be responsible for contacting MIT constituents by telephone for the purposes of soliciting support/gifts for MIT's Annual Fund. Students will be contacting both graduate and undergraduate constituents throughout the country by telephone. The goal is to generate interest in supporting MIT's Annual Fund. Student callers will be required to schedule and work a minimum of 4 hours each week. Calls will be processed according to the weekly and monthly calling standards of the program. Student callers will participate in an initial training program which will include information on the MIT Annual Fund and how to conduct effective telephone fundraising calls. Calling hours will be held at Building 10-110.

Minimum Requirements
Current MIT students. Articulate; excellent telephone communication skills; performance and goal oriented.

Qualified Candidates:
Leave message for Marilyn Silverstein at 252-1608

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Plus, Ford Credit can offer qualified applicants pre-approved credit up to $113,000 or the MSRP whichever is lower, which could mean no down payment on finance purchases. You may also defer purchase payments for 120 days in most states (excluding Michigan, New Jersey, Pennsylvania, and Washington, DC).

So take time out to see your Ford or Lincoln-Mercury dealer today and ask about the College Graduate Purchase Program. (It's a terrific way to show the world just how smart you really are!)

Racism, from Page 1

what the seminar accomplished was "a great beginning to bring peo-
ple together about anxious topics. People really hung in there and brough a lot of things out," DaShielsaid.

Participants discuss heritage
After introductions, the seminar participants learned definitions as di-
vided into groups based on their ethnic affiliations. These groups then answered questions like: Why do you like about your heritage? What do you dislike about your heritage? What comments do you want others to make about your ethnic identity?

The African American and Hispanic groups said they prided themselves on their culture, history, forms of communication, and creativity. The Asian American group, which included Native Americans, valued their history of strong women, intelligence, and food.

The groups also talked about what they did not like within their own cultures. African Americans were concerned about discrimination within the African American community and the differences in shades of skin color, materialism, and being perceived by others as having a prejudice.

Asian Americans felt that stress, pressure to achieve, and lack of open communication were problems in their cultures. The Caucasian group said other people often express racist comments about minorities and expect them to agree. They said this expectation made them uncomfortable at times.

The seminar concluded after participants answered a set of three questions: What would the ideal MIT look like? How can race rela-
tions on campus be improved? What ideas would you like to work on to improve race relations?

Staff members and students overwhelmingly agreed that the turnout was low. "There wasn't any diversity. There was only one Asian student, one Latino student," Prasannathoon said.

DaShielsaid, "We felt more people should have attended. I wish more people would make a little more time in their schedules. If not at least for the academic experience, then at least to meet other people with an interest in similar issues."
UROP Lobbyists Needed

UROP, from Page 1

waiver that exempted student salaries from employee benefits and overhead charges. But the government eliminated that waiver when it revised its rules about how universities can bilk the indirect costs of doing research to the government. Indirect research costs include money used to pay for administration, libraries, and the physical plant.

The rules changes were intended to correct what the General Accounting Office called the "lax oversight practices" of agencies supervising research activities and monitoring indirect costs. The rules changes were not designed to affect UROP, according to Chitaley.

"UROP is an important victim of efforts to make indirect cost rules more uniform," Chitaley said.

Personal stories needed

In the packet for students, Tsao plans to include information describing the problems facing UROP and what students can do to help, along with two sample letters and addresses of senators and congressmen.

The packets should be available sometime in the next two weeks, Tsao said.

"Our duty is to raise students' awareness of this issue. First we have to start here, but the ultimate goal is to raise awareness in DC," Tsao said.

Earlier this year, Wrighton made an unsuccessful effort to lobby government officials involved in the process. Tsao hopes that direct appeals by students will have a stronger impact.

Letters to congressmen definitely need to be formal, but Tsao said it was more important to include a personal statement about how UROP has affected them.

"If a congressman gets five letters that are inspiring and motivational, ... then even five letters can make a huge amount of difference," Tsao said.

The group of students Tsao has organized will work to keep students informed and motivated by keeping themselves well-informed and abreast of what is going on with UROP, Tsao said.

Chitaley is organizing a separate lobbying effort directed at congressional staffs and the heads of agencies that sponsor research at MIT.

"We're going to try to get a small group of students to go to Washington later this month. They will basically try to meet with agency heads and tell them about the importance of UROP and getting this waiver back," Chitaley said.

GSC to Begin Shuttle

Shuttle, from Page 1

meet the demands of the students.

Mario Bercaro G also supported the shuttle, citing the high cost of buying food locally and the transportation difficulties. Juan D. Bruno G, who cooks daily and shops once a week, agreed that the shuttle was a good idea and said, "It's about time someone came up with an idea like that."

Shuttle to run through semester

Laverde also provides a weekly busing service for elderly customers. He does not know whether or not it makes money, but it is willing to fund it because he feels it is a worthy service. The MIT shuttle is "a shot in the dark," he said, because he is not sure how successful it will be.

"He's doing it as a community service," Cuthbert said. Cuthbert said he does not know if Laverde will break even from the arrangement.

The shuttle will run through the end of the semester, then Laverde and a Graduate Student Council representative will determine whether it is worth continuing next semester.

Laverde thought 50 riders per week might be a reasonable benchmark for gauging its success. Cuthbert estimated that possibly 100 people would be using the service every Saturday.

The shuttle will be a standard school bus seating between 35 and 40 grocery-laden passengers, Cuthbert said. It will depart from MIT at 11 a.m., 12 p.m., and 1 p.m. every Saturday. Return trips will leave Laverde's Star Market at 12:40 p.m., 1:40 p.m., and 2:40 p.m. Additional service may be added if there is more demand, said Cuthbert.

The bus will pick students up at building E40, Senior House, Ashdown House, Butter House, Tang Hall, Edgerton House, and across the street from Rand Hall.

Although the grocery shuttle is being launched under the auspices of the Graduate Student Council, all students will be welcome to use it, Cuthbert said.

(Vijay Bhushan contributed to the reporting of this story.)
"Value". So do we.

The dictionary has at least three definitions for "value":

**Value**

1. The worth or usefulness of something.
2. The opinion or esteem in which something is held.
3. The measure or estimation of something's worth.

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**Comics**

**Title:** Open House

By Chris Door

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**Refresments**

Refreshments

Friday Night (0-105)

3:00 pm

Thursday, April 7, 1994

What to bring:

- Snacks
- Drinks
- Movies
- Music

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**Course 9**

Cognitive Science

Undergraduate Major in

Come to an open house

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**Course 9**

Cognitive Science

Undergraduate Major in

Open House

Come to an open house
Review Results Could Threaten Haystack Observatory Funding

Haystack, from Page 1

upgrade on the astronomical community. "There's no question in my mind that the timing of the NSF review could not have been worse for Haystack," Kantor said. Ironically, because the upgrade was completed in January 1994, the NSF named Haystack the premier U.S. observatory at the three-milimeter wavelength.

"We are preparing to write our next grant proposal trying to make the best case based on the science we have," Salah said. "We are trying to convince the NSF that after they spent all the money on the telescope we'd like to be able to do as much as possible with as little money as possible," Salah said.

Ranking has reduced grant award

The ranking has already had a serious economic impact on the Westford, Mass. observatory. Haystack's grant level for this year has been cut from last year's $1.3 million, according to Science.

"The limited budget will require trimming operating costs, current and proposed programs, and future upgrades, according to Haystack astronomers."

The NSF will still allow Haystack to operate this telescope for the next three years under the current grant, but at a reduced budget, said Haystack Director Joseph E. Salah. "We'll try to preserve science, but we're going to have to reduce ... operational costs," he said.

"We will have to reduce operations personnel," he said. Operating the telescope on a night shift may also have to be cancelled, he added.

Future projects are also in jeopardy. "We will not have the funds to continue upgrading," Salah said. Plans for a focal-plane array and improvements in the antenna's efficiency — an area in which the report faulted Haystack — are on an uncertain schedule.

The financial effects of the ranking are "already being felt," according to Joel Kusturc of the advanced X-ray astrophysics facility. To come to terms with the NSF cuts, "Haystack has already cancelled plans to move ahead with the next steps of [the telescope] upgrade," he said.

The limited budget for future improvements is unfortunate for MIT undergraduates because it pushes back plans to make Haystack's facilities available to students over the Internet, Salah said.

"As part of our cost reduction process, we'd like to connect to the World Wide Web and the Internet so that [students] can control the antenna remotely," Salah said. "Many students would have access to the observatory through the information superhighway," Salah said.

"We feel that we can make a better contribution to education, by getting students excited about science and astronomy," Salah said. "We can make a more valuable contribution in the long term." Haystack employs on average ten students.

Ranking due to bad timing

"What we ran into were the budget problems in research," Salah said. Last year's federal budget mandated a 10 percent cut in NSF funding, which was passed on as a 10 percent decrease in funding for the NSF's astronomy division, Salah said.

"The committee came in, we described what the telescope's capabilities were, what our past research was, but we couldn't do anything," Salah said. "There was no way we could have any results in front of them until the upgraded telescope was nearly fully operational, he said.

Shepard S. Doeleman, G, who works at Haystack, described the review as "somewhat unfair. A lot of what we were judged on was our three millimeter work; we were judged on something it had not yet come up to speed on," he said.

NSF did not wait until the upgrade completion because the NSF wanted to have its report completed by Sept. 30, the beginning of the fiscal term, Salah said.

"We've gone [to Washington] and said that we agreed with the report," he said. Three experts have given their opinion. There's really no appeal per se. All we can do is do good science submit good proposals [in the future], and be sensitive to budget constraints, and go from there," he said.

Assessment of the ranking

While the committee's report ranked Haystack's telescope last, it gave a very positive review on Haystack's Very Long Baseline interferometry research.

"We have no doubts whatsoever that the VLBI group at Haystack is a unique national resource," the committee said. It also recommended funding for at least five years for this research. Haystack's future programs will put an increased emphasis on VLBI research, Salah said.

In addition to VLBI research, Haystack continues investigation of space-debris in orbit, Salah said. "There are objects the size of nuts and bolts up there, and nobody knows where they are or how many there are," Salah said. The debris can attain very high speeds in orbit, and can damage satellites or satellites on impact, he said.

Haystack's grant level for this year has been cut from last year's $1.3 million, according to Science.
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The MIT crew lost to Columbia for the first time in three years.

---py_ April 5, 1994 ---

The MIT varsity heavyweight crew trailed Columbia University in its first race of the season Saturday afternoon. Behind from the start, the crew lost to Columbia for the first time in three years.

By Neerali Gupta

The men's heavyweight crews began defending their Division II national title with a tough day of racing against Division I league rival Columbia University. In the first race of the day, the second freshman four with coxswain finished the 2000-meter course in 7 minutes 42 seconds, beating Columbia by 9 seconds.

Freshman coach Stu Schmitt said, "They had a good race and I was pleased. They controlled the race from start to finish."

In the next race, the first freshman eight lost to Columbia by 15 seconds. "They basically missed the first few strokes of the race, got down, and rowed as poorly as they've ever rowed. It was our first intercollegiate race and I think it was a good learning experience," Schmitt said.

The final two races of the day were the varsity and second varsity eights. The second varsity finished tied with Columbia in a time of 6:17. In an exciting race, the boat was down by open water with 500 meters left and managed to pull even by the finish and salvage a tie.

Coxswain Peter Yao '95 described the race: "We had a pretty good start, sagged in the middle of the race, and finally pulled it together for the last 500 meters of the race."

The varsity eight was beaten by Columbia for the first time in three years. The MIT boat was down at the start and never was able to make up the lost ground, finishing 6 seconds behind Columbia, in a time of 6:12. Varsity coxswain Lorin Theiss '94 said, "It was a decent row, but we were not really prepared to race. We will be ready for next week."

Next Sunday the men's heavyweight crews race Boston University and Boston College in a three-way race on the Charles River.

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Baseball Wins on Squeeze

Baseball, from Page 16

as Ellis reached on a leadoff walk and stole second. With one out, O'Sullivan reached on an error by the second baseman with Ellis taking third. However, a double play by Morgan nixed the threat.

In the sixth, the only run of the game scored. Pendleton got a leadoff walk. After a strikeout, Pendleton stole second and took third when the catcher's throw sailed into the outfield. Jeff Olson '94 then was able to fly out to a burst to make the suicide squeeze call work perfectly so Pendleton scored. Norwalk was quick in the seventh to end the game.

Head coach Fran O'Brien con-

mented, "We played very well. These were two of the better pitchers we faced all year. We could have gotten two wins, but we were very happy to get the one."

Netmen Lose Third Set Leads

Tennis, from Page 16

Lansell '94, the second-singles player, dropped a (score) verdict, as did fifth-singles player Weintraub, who suffered a narrow loss.

The other three matches turned out to be three-setters, which were close despite the final scores. Erickson and Tsai, at third and fourth singles, both lost their first sets. In the second set, however, both turned up the intensity, and starting forcing the issue. They succeeded, with very few errors. Erickson stormed to a 6-2, 6-1, 6-0, second set win, while Tsai did the same by winning his set, 6-4.

Unfortunately, their opponents responded, and turned both of the matches. Tsai held a 3-0 lead in the final set before his foe started attacking. Wang led 2-0 in the third set, but squandered the lead, and lost six games in a row for a 2-6, 6-2, 6-3 defeat.

Wang '97 saw action for the first time this spring. Wang got off to a quick start, winning the first five games before winning the first set, 6-3. However, things went downhill from there. The Vermont player started to get into the match by placing more balls in the courts, and attacked with success. Wang led 2-0 in the third set, but squandered the lead, and lost six games in a row for a 2-6, 6-2, 6-3 defeat.

As a result of the dual meet, the team has lost both matches it has played this spring, bringing the overall record to 2-4. All four homes have come at the hands of Division III teams. The Engineers will finally see action against Division III competition tomorrow afternoon, when they take on the United States Coast Guard Academy at home. Two days afterwards, they will fly to Swarthmore, PA, to face Division III powerhouse Swarthmore College and Trinity University. With qualifying for the NCAA Division III Championships as a team, as a major goal for the season, results of the two matches with Division III schools will be even more important than the matches already played.

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Men's Tennis Loses to Vermont

By Daniel Wang

Throughout the sporadic weather patterns that the area has experienced, signs of the spring season did not appear until this past weekend. Last Friday, with the sun out, and almost all of the snow melted, the men's tennis team took on Division I opponent University of Vermont, in only its second outdoor playing session of the season. The Vermont team had come out of hibernation as well, playing outdoors for the first time this season, and defeated MIT, 6-1. The Engineers, however, did have a chance to win, taking three of the singles matches to three sets.

Play commenced with the three doubles matches, which did not fare too well for MIT. The first doubles team of Jay Muthheffer '94 and Nick Tsai '94, the current New England Division III Champions, played some tough points, but fell in the end, 8-4. The same went for the second doubles team, of Mark Erickson '94 and Jason Weintraub '94, who struggled in a best-of-three affair, which MIT won 6-4, 6-4.

Similar to the result of the team's last match, against Harvard University, Muthheffer captured the team's only win, as he emerged victorious in his match at first singles, 6-2, 6-4. Unfortunately for MIT, two quick straight-set losses offset Muthheffer's win. Mauritio

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Baseball Goes 1-1 Against Norwich

By Thomas Kettler

The baseball team opened league action Saturday at Briggs Field against the Norwich University Cadets in a doubleheader. The Cadets won the first by a score of 3-1, but the Engineers took the second game 1-0. The Cadets' only run in the first game came in the first inning. Jon Gass '94 reached first on an error by Norwich's shortstop, stole second base, and scored on a single by John Murray '94.

The Engineers missed a chance to score more runs in the second inning. Rob Lepard '95 had a leadoff double. With one out, Brian Pendleton '94 was hit by a pitch and gave the team runners at the corners. However, the Cadets stopped that threat by striking out the next two batters.

Norwich finally scored in the fourth inning. With two out, Shane Morgan doubled and then scored on a double by Jaimie Sylvia. MIT had another chance in the fifth. With two out, Gass singled. Brian Christiansen '94 walked and both advanced on a passed ball by Norwich. However, a strikeout ended the inning without anyone scoring.

In the sixth, the Cadets scored what ended up being the decisive runs. Mark Ellis singled to lead off, and Steve Walker doubled to give Norwich runners in scoring position with no out. After an excellent play to get Ellis out in a rundown on Jaime Gniadek's batted ball, two successive wild pitches enabled Walker and Gniadek to score. The second game was even bigger pitchers' duel than the first. In fact, Norwich's Matt Libbidge allowed only four batters in scoring position, none of whom scored, as his sidearm motion and three-quarter delivery had MIT's batters baffled.

The first three innings went by smoothly for both teams' pitchers, Aaron Lousche '96 and Libbidge. In the fourth, Norwich went on to score two runs, in a 卖 attempt to steal second base during the first game of MIT's doubleheader against Norwich University. MIT won 1-0.

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UPCOMING HOME EVENTS

Tuesday, April 5
Men's Lacrosse vs. Curry College, 3:30 p.m.

Wednesday, April 6
Men's Tennis vs. U.S. Coast Guard Academy, 3:30 p.m.
Softball vs. Emmanuel College, 3:30 p.m.

Friday, April 8
Baseball vs. Tufts University, 3 p.m.
Women's Tennis vs. Amherst College, 3 p.m.

All event dates, times, and locations are subject to change

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