MIT Unchanged
In Minority PhDs

By Daniel C. Stevenson
Science Writer

Despite an increase in overall graduate student enrollment, the percentage of underrepresented minority graduate students at MIT has not significantly changed over the years, according to Associate Dean of the Graduate School Dean M. Colbert.

On a national level, the number of doctorates awarded to minorities increased by 27 percent over the past 10 years, while Latinos posted a 41 percent gain. Asian-Americans accounted for 0.6 percent in the 10-year period, compared to American Indians doubled to 0.2 percent.

The study, which was reported in an article in The New York Times, also showed that degrees awarded to blacks dropped by 9 percent and degrees awarded to females fell by 20 percent.

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Discovery Astronauts Frustrated
In Effort to Launch Satellite
WASHINGTON  "We're going to do everything we can to keep supporting the space program and the space station," Clinton said from mission control in Houston. "We hope America is seeing of you today, particularly the cooperation between the United States and Russia, and I will strongly support the American people for the space program and the space station in particular."

Clinton announced $15.5 billion federal budget for 1995
WASHINGTON President Clinton unveiled a tentative federal budget for 1995 that calls for elimination of 3.5 billion in new spending cuts and modest reductions in defense and most domestic programs. The president said the budget marks a "step forward toward using force.

The administration's $1.52 trillion budget, some $976 billion, is allocated to "mandatory" spending: benefits paid under Medicare, Medicaid and a standstill spending plan for a government deficit of 200. But officials said that the deficit seemed likely to be "a step toward the steering of the Washington market and a further "step toward--"he said.- the Houston, decried the shelling of the Sarajevo area by forces that had no...
Optimism Abounds as Peres, Arafat Resume Stalled Talks

By Kim Murphy and Mark Fineman

WASHINGTON, D.C. (AP) - Egypt's President Hosni Mubarak said Monday that the Clinton administration's financing plan for peace in the Middle East appeared to have made progress.

"We came with the best of intentions, to write an agreement. We didn't come to bargain, to argue. We feel very responsible, and may I say that we have made progress and we intend to go ahead," Peres told reporters after meeting with Mubarak.

The two leaders, along with their delegations, were scheduled to continue informal discussions through the night and again Tuesday. They announced the appointment of two small working groups, each composed of three delegations from each side, to begin plowing through the remaining points of dispute.

Egyptian Foreign Minister Amr Moussa said it appeared the two sides made progress on the deadlock that has delayed for weeks the scheduled withdrawal of Israeli troops from the occupied Gaza Strip and West Bank towns of Jericho.

"It could be days away, but it could also be a little longer, because there are a lot of details to work out," he said, adding that the opening remarks by Mubarak Tuesday "are the first serious intent of the two parties to reach an agreement."

Arafat, who initially threatened not to come because of the slim prospects for an agreement, met first with Egyptian President Hosni Mubarak, who had urged Arafat to at least attempt to make some progress toward breaking the deadlock, even if no final agreement is signed.

CBO to Rule Health Premiums Must Be Included in Budget

By David S. Broder and Peter Baker

In the aftermath of last month's earthquake, thousands of police officers, sheriff's deputies and National Guard troops helped keep criminals off the streets in record numbers, according to internal police records.

Day-by-day records gathered by the Los Angeles Police Department and obtained by the Los Angeles Times show that so-called "repressible" crimes - those crimes that experts say can be deterred by law enforcement officers - dropped by 21.5 percent during the second half of January, the period following the Jan. 17 earthquake.

The repressible crime statistics - which include murders, most assaults, robberies, burglaries, thefts from cars and automobile thefts - show that arrests netted by the department during the days after the earthquake and help dispel any suggestion that arrests were down only because the department was busy performing other duties rather than arresting suspects.

Moreover, while some of the decreases in reported crimes are almost certainly attributable to the outsourcing of good will that followed the early-morning quake on Jan. 17, the breadth of the crime drop suggests many analysts that the department's mobilization, which sent nearly 5,000 additional officers to the streets, had a marked impact on crime in the city.

A mobilization was activated within hours of the earthquake, as officers throughout the department were ordered to work 12-hour shifts.

PAAH meeting, Tuesday Feb. 15

Business: Ashley Down House is having a party this Friday, Feb. 11 at 7:30. All graduate students welcome! Free food.
Tech Review
Of The Foundling
Unfair to Production

I am one of the orchestra players for The Foundling, and I was shocked to hear a negative review given by Jonathan Richmond PhD ’91 (“Student-written Foundling years for editing,” Feb. 1). The first thing I disagree with in his opening statement, “It’s rarely a good idea to ask professional writers to do their own work.” I happen to very much disagree, not only as a musician, but as someone who listens to a great variety of music. If even one of these

musician would I, and I am shocked to hear the music. Maybe it is that musical part of me that is hurt, but I don’t have to be a professional to appreciate good music. Also, the comment “his direction of the orchestra is also limp” is totally uncalled for. I think my response to this comment would be, “You are wrong. The Foundling is also limp.” Just a side note: I mention again that this let-

ter is responding to this person’s review, not to the Foundling. The reviewer has failed to truly review the music. The production was obviously off, and the crowd really liked it. Repeat: Really liked it. Not any sort of “flop,” as this reviewer would have you believe.

Also, they did not seem to think it was too long. Apparently this reviewer has not seen a concept, or something that could possibly take up the better part of an evening. There are no real scenes in this production. Even if every song was only three minutes long, that would require at least an hour and a half. There is also a large amount of dialogue in this play, most of which is quite funny. This is somewhat of a new trick for me, because it has very good music and still has good humor alongside the serious issues. Regarding the music again, most people who listen to a lot of music know that most pieces of music that would appear at an opera or concert are longer than three minutes each. In fact, to have a song of 10 minutes or more is not surprising. However, for someone who really loves this kind of music, 10 minutes may not be long enough. I am one of these people, and to me, there should be more of what I hear in The Foundling. It is really good to have this type of music on stage. However, if you really love music, such as I do, the orchestra players are not just going to sit back and let Andrew Lloyd Webber, then you should enjoy the music in The Foundling. One more point. This is a comedy. It is supposed to be funny, in fact, there is a lot of good humor in this production. You are not there to just listen to the story, but to enjoy a few of laughs (for me it was a lot along the way). Throughout the play, there are so many songs that I do not play in, so I also get to listen and enjoy the music, and I take the entire play twice, I will still enjoy hearing it again. I hope that the review did not create plug, because the Foundling is a very good production, and it is facing the problem that two people will never give the same review, regardless of the quality of the production.

Jeffry S. Poez ’97

Rushdie, Not Martin, Deserves Respect

In a column in the January issue of Counterpoint, editor in-chief Samira Khan rightfully called for an end to censorship, particularly in the context of intellectual property. She argued that works can be defended to the point where they are seen as presenting an alternative view. But when the same opinions are masked in education as fact, they transgress into education as fact, they transgress into the indoctrination of prejudice and bigotry, and the indoctrination of hate.

Peter S. Schrager ’94, Simson L.

Rushdie’s novel, The Satanic Verses - which he is currently writing - is a work that defies definition. As author of this book, Rushdie is responding to this person’s review, not to the Foundling. The reviewer has failed to truly review the music. The production was obviously off, and the crowd really liked it. Repeat: Really liked it. Not any sort of “flop,” as this reviewer would have you believe. Also, they did not seem to think it was too long. Apparently this reviewer has not seen a concept, or something that could possibly take up the better part of an evening. There are no real scenes in this production. Even if every song was only three minutes long, that would require at least an hour and a half. There is also a large amount of dialogue in this play, most of which is quite funny. This is somewhat of a new trick for me, because it has very good music and still has good humor alongside the serious issues. Regarding the music again, most people who listen to a lot of music know that most pieces of music that would appear at an opera or concert are longer than three minutes each. In fact, to have a song of 10 minutes or more is not surprising. However, for someone who really loves this kind of music, 10 minutes may not be long enough. I am one of these people, and to me, there should be more of what I hear in The Foundling. It is really good to have this type of music on stage. However, if you really love music, such as I do, the orchestra players are not just going to sit back and let Andrew Lloyd Webber, then you should enjoy the music in The Foundling. One more point. This is a comedy. It is supposed to be funny, in fact, there is a lot of good humor in this production. You are not there to just listen to the story, but to enjoy a few of laughs (for me it was a lot along the way). Throughout the play, there are so many songs that I do not play in, so I also get to listen and enjoy the music, and I take the entire play twice, I will still enjoy hearing it again. I hope that the review did not create plug, because the Foundling is a very good production, and it is facing the problem that two people will never give the same review, regardless of the quality of the production.

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THE I. AUSTIN KELLY III PRIZES 1993-1994

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- Art History
- Economic History
- Film and Media Studies
- History
- History of Science and Technology
- Literary Studies
- Musicology
- Philosophy
- Politics
- Women's Studies

Rules and Guidelines are available from the History Office, School of Humanities and Social Science, Room E51-210, 253-9846. The submission deadline is Thursday, April 7, 1994, 5:00 p.m.

Concerned about the Future of UROP? Want to make your opinions heard?

The Undergraduate Association presents a

Community Forum on the Future of UROP Funding

with Provost Mark Wrighton

Monday, February 14, 1994
8PM in Twenty Chimneys
Jim Carrey's facial contortions highlight Ace Ventura

ACE VENTURA: PET DETECTIVE

Directed by Tom Shadyac.
Written by Jack Bernstein, Tom Shadyac, and Jim Carrey.
Starring Jim Carrey, Sean Young, and Courtney Cox.
Laura Copley Place.

By J. Michael Andress

Eminently, this movie sounds stupid at the outset. A pet detective looking for a kidnapped dolphin? Surely you jest! But Jim Carrey is nothing if not a joker, and he shines in this, his first starring role. Wonderfully exaggerated facial gestures, along with perfect comedic timing, combine to make perfect his characterization of a non-standard investigator.

Ace Ventura: Pet Detective is very much a vehicle for Jim Carrey and his brand of humor. Though he has had supporting roles in a few movies previously, he is best known for the outrageous characters he has created on Living Color, the Emmy Award-winning television series. His hallmark is facial contortions; he has the uncanny ability to twist his face into veritable personifications of the emotions he enacts from pain to elation, scorn to enthusiasm. In context, these are hilarious. No matter what happens in the rest of the screen, Carrey's expression is always amusing.

His vocal caricatures are almost hilari-

ous. From his trademark laugh to his impression of a lunatic wide receiver, he cannot fail to please. MIT fans will especially enjoy a trio of Star Trek impressions.

Jim Carrey is Ace Ventura, the noted Miami pet detective. When Snowflake, the mascot of the Miami Dolphins football team, is kidnapped, Ace is called to the job. In a cascade of foolhardy blunders and semi-decent detective work, Ace attempts to track down the missing aquatic creature. Only after Miami Dolphins quarterback Dan Marino (as himself) is kidnapped as well does Ace put two and two together to get five and solve the case.

Surprisingly, the script is rather well written. The plot of the detective story is coherent and interesting. The bad guy is sufficiently deviant and well motivated, and the action progresses logically. True, Ace Ventura is of the same genre as Airplane, Naked Gun, and Police Academy, but its plot is nonetheless sound.

Some of the jokes are a bit crass, perhaps. There were a few too many penis jokes for my taste. The overuse of the word "dick" for "private detective" was the least tracks. The writing gives all lines with any comedic material is fresh. "You really love animals," observes Dolphins' marketing director Melissa (Courtney Cox), Ace ponders this for a moment before agreeing, "If it gets cold enough..."

Despite several movie roles, Cox too is probably best known for her last television series. From his trademark laugh to his nervousness, Ace is a character who can be predicted with much success. His antics have made him a national figure. The script is still a success, and the acting is superb. Though perhaps a cute gimmick, Marino really brings down the ending of the film. Carrey could easily carry the film himself without rely-

ing on a celebrity role of such significant importance as Marino.

One interesting production aspect was the use of animals. Aside from the dolphin, there were a few more animals grace the screen, most of which appear in two scenes in Ace's apartment. The first is silly, as all the animals come out from their hiding places to greet Ace when he comes home. The second is much better and involves nearly the entire animal cast (including a skunk, a couple of penguins, and a monkey) watching in awe during the goofy sex scene.

The music is also well chosen. Drawing from various other film scores, it always fits the mood on the screen at the time, often in an amusing or ironic way. Listen for the theme from The Crying Game in an oddly appropriate spot. The use of the tune alone drives several well-deserved laughs. Though indisputably stupid, Ace Venta-

ra: Pet Detective is also genuinely funny, and Carrey excels in the lead role. If there were such a category, he would win hands down an Academy Award for best facial contortions. In fact, he'd probably be the only nominee.

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Phish members join Duke of Life in hybrid concert

THE DUDE OF LIFE

By John Jacobs

Trey Anastasio stood still on stage as the music slowly built to a crescendo. The audience was in awe. It was like a small hurricane had been unleashed into the auditorium.

Actually, it was a hybrid of a band that took the stage that night. Phish drummer Jon Fishman was already on-stage as the Dude’s drummer and it was rumored before the show that Phish guitarist Trey Anastasio would join them.

Whether the band members turned out to be true. When Trey took the stage, the audience went wild. It was like a small hurricane had been unleashed into the auditorium.

The show turned out to be pretty good, though there’s no telling how it would have gone if the Dude of Life had had to stand on his own, without Trey Anastasio or Mike Gordon. On the other hand, the show with Trey and Mike could have been better with a little refinement.

If you’re going to see the Dude of Life, see them where Phish won’t let them full blast, like...
At QUALCOMM, you get your own office and set your own hours.

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—Charlie Sobeski joined QUALCOMM in early 1991 right after graduating from M.I.T. with a BSEE and MSEE. A hardware engineer, Charlie is an ASIC designer for our Vocoder ASIC.

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Attend a special preview of the QUALCOMM story at 6:00 PM, February 15, Rm. 4-149 the night before our on-campus interviews.

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In response, QUALCOMM people have spearheaded many of our industry's most challenging technologies. Among them are mobile satellite communication networks, dual mode (analog and CDMA) mobile and portable phones, VLSI products, full-custom ASIC design, low earth orbit satellites, and more.

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Next generation digital communications.
And the next.
Physicists Say SSC Could Have Led to Applications

There will be a solace to find in the theoretical model. "There is a feeling that the discovery of the SSC's cancellation, said Friedman, pointing to delayed shutter flights as another reason behind the lack of public confidence. "There was a feeling that big science was not ... dependable," he said. "And the confidence in the science community was one of the elements involved" in the death of the SSC.

The combination of promised waste some money," Lightman said. "I don't know whether the government was lax in its management," he said. "And the confidence in the science community was one of the elements involved" in the death of the SSC.

One overwhelming factor that weighed against the proposed accelerator was the non-specific management, according to physicists. The SSC was nearing completion at a time of great concern about the deficit, Friedman said.

"A number of people in the House [of Representatives] had the feeling that this kind of research was a luxury," Friedman said.

However, Friedman pointed out that "the yearly construction budget for the SSC was on the order of two shuttle flights," so it was not as if this was an extraordinary expense in comparison to what they were spending at the time. "This particular plot involved waste some money," Lightman said. "There was a feeling that the government was lax in its management, but it is well known that money was wasted." As a result of the "loss of this great project," the U.S. particle physics community is regrouping. Kendall said, "We have to now see whether there will be the funds to continue current research." Kendall sees this cut in funding as a national trend. "Research at MIT is underfunded badly," he said. "The question whether they should be spending tax dollars on the project" when other projects in big science, notably the Hubble Space Telescope raised public doubt as to the dependability of so-called "big science" - projects whose costs range in the billions of dollars. "Congresspersons question whether the benefits of the Superconducting Super Collider [SSC] would have led to applications of comparable importance to society. According to MIT physicists, historical evidence seems to indicate that such windfalls would have been a possibility. One example has been the development of Magnetic Resonance Imaging. "Nuclear magnetic resonance was invented first for physics research," said Rose. "Magnetic resonance imaging, CAT scans ... have been used for everything, not only for medical applications."

Another application, has been in the detection of magnetic resonance, which has been "extremely important to biology, medicine, chemistry, and materials science," said Friedman. However, "experiments in pure physics really have a great difficulty in convincing the public," said Lightman, who does not see the failure of the SSC as a failure in the purist of physicists. "I think the support of pure science has always faced an uphill battle," he said, "but if we look at the situation, historically it's clear that pure science has always paid off," said Lightman. "There's also this quest for truth that science is worth investing in, for itself," said Rose.

Consulting: An Insider's Perspective

with guest speaker

Oliver Chow
S.B. XV '93
from Monitor Company

Thursday, February 10, 1994
Room 4-231
5 pm - 7 pm

It's never too early or too late to learn about consulting!

SUMA would like to welcome underclassmen of all majors to an informal presentation and Q&A session about opportunities in consulting for MIT students.

Oliver (SUMA '93) and other members of Monitor Company will also be discussing Monitor's Summer Internship Program.
Underrepresented Minority Levels Remain Constant

Colbert observed that the trend of constant representation in graduate enrollment has been a moderate increase in African American students in the past year. The study is due to be released in upcoming weeks, he added. This change is mainly the result of a concerted effort by Colbert and Margaret D. Tyler, assistant dean of the graduate school for recruitment, an effort which "certainly has paid off," according to Colbert.

"It seems to me that MIT is making an effort to recruit more black students to get higher degrees," said Andrew C. Humphrey, president of the Black Graduate Students Association.

Department participation needed

Colbert attributed part of this low representationalism to the academic departments. "If the faculty wanted these students here in greater numbers, they would be here," he said. When Tyler was on leave for a year, the number of minority applicants dropped dramatically, according to Colbert. This trend demonstrated that departments were not doing enough recruiting on their own, and were relying on the graduate office, he said.

"The problem lies in departments that make the decision" about admitting graduate students, said Clarence G. Williams, special assistant to the president and assistant equal opportunity officer. When choosing students, the departments should recognize "all of the constituent elements" of the applicant pool, Williams said.

"We do have representation in departments where it is very difficult to get minority applicants," Colbert said. The division of technology division and the departments of physics, aeronautical and astronautical engineering, and mechanical engineering have led in improving minority representation recently, he added.

Emphasis at pre-college level

Both Williams and Colbert pointed to placing a greater emphasis on the pre-college level as a way to encourage minority participation in undergraduate and graduate science programs.

Along with encouraging capable minority applicants, MIT should "continue to see where we can help on the pre-college level," Williams said.

Primary and secondary schools

In 1991, Provost Mark S. Wrighton introduced a program to encourage the hiring of minority faculty. The program has not produced "stunning results," Colbert said, but it "made very clear what the institutional priority is." The program's traditional goals were "a very physical step to be taken," Colbert said, and it is one that few other organizations follow. By establishing the program, "the administration is willing to take the risk that the avenues are open and available for targets of opportunity," Colbert said.

This is "probably the most important thing I can say about what we have seen here," Williams said. "We may not see exactly a great deal of progress as far as numbers go, there are some promising aspects about the program to keep in both faculty and minority faculty members.

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POLICE LOG

The following incidents were reported to the MIT Campus Police Department between Jan. 28 and Feb. 3:

Jan. 28: Bldg. 4, Athena chair stolen, $140; Baker House, student problem; Pacific Street lot, '82 Toyota stolen; Johnson Athletic Center, women's boots stolen from lockerroom, $160; DuPont Gymnasium men's lockerroom, wallet stolen, $60 cash and credit card taken.

Jan. 29: Westgate, owner found car unlocked, nothing missing; DuPont men's lockerroom, locker broken into, $80 stolen.

Jan. 30: Bldg. 35, van stolen, $40 cash and credit card taken.

Jan. 31: Bldg. NE43, bicycle stolen, $400; Ashdown, electric razor stolen, $50; 275 lot, Jeep broken into, $3 stolen; Bldg. 35, van stolen.


Feb. 2: Bldg. E52, tote bag stolen, $5; '84 Pontiac stolen in Westgate, owner found car unlocked, nothing missing; Bldg. E30, bag stolen, $40; '84 Pontiac stolen in Kresge lot; West Annex lot, '92 VW vandalized; Bldg. 19, wallet stolen, $41; Bldg. E23, tote bag stolen, $120; Bldg. 13, portable CD player stolen, $170.

Feb. 3: Bldg. 20, stereo stolen, $160; DuPont Gymnasium men's lockerroom, wallet stolen, $160; Burton House, problem; Pacific Street lot, '82 Toyota stolen; Johnson Athletic Center, student problem; Bldg. 13, portable CD player stolen, $170.

POLICE LOG

EXCELLENCE THE WORLD OVER

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We will be on campus March 3 and 4, 1994. Contact your placement office for complete information and interview schedules.

Political Correctness: How "Orthodox" is it?

Fr. Anthony Ugolnik
Lancaster, PA

Wednesday, February 9
8:00 PM
MIT Chapel

A 2000 year old Christian perspective on today's hottest controversies.
Preceded by Vespers (evening prayer) service at 7:00 PM. Sponsored by the MIT Orthodox Christian Fellowship.
For more information, call Mike at 225-7573.

 telecommunications

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Career Opportunities in Management Consulting

DFI is a management consulting firm specializing in applying quantitative management science to help clients improve profitability and performance and gain strategic advantage. DFI has proven expertise in a number of areas including transportation and travel-related industries, electric power, oil and gas, and environmental decision management.

DFI seeks highly motivated candidates (B.S., M.S., M.B.A. and Ph.D.) who have strong problems solving and analytical skills, a high degree enthusiasm, excellent written and oral communication skills and a desire to interact with clients and have an impact on the clients' organization. Background in quantitative management science such as decision analysis, operations research, mathematical modeling, economics, or business is essential as is the ability to use computer as analytical tools.

DFI will be interviewing in Boston in March 1994. To request an interview, send resumes and transcripts to:

Bhavit S. Desai
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and Bhatia (49th), both attained Claremont College. The duo reached the semifinals of the Division III, and Walpole (22nd) in the individual tournament of the NCAA Championships. Walpole gave the team a new look for the spring campaign, the Engineers had a tie for the highest win total in a single season for women’s tennis. Sue Bach ’93 and Janet Chen ’94 were selected in doubles as well. Four-year letter winners: Pratima Rao ’93, Sue Bach ’93, Seema Jayachandran ’93, Hung Rao ’93, Sue Bach ’93, Seema Jayachandran ’93; Fall, Valerie Tan ’94

The highlight of the fall season was the NCAA Division III Regional Small College Tennis Championship, held at MIT, where Muelhoefer and Naa Tsai ’94 made a miraculous comeback victory in the finals against a team from the US Coast Guard Academy. As a result, the duo earned a trip to the Rolex National Small College Tennis Championships. It was a return trip for Muelhoefer, who won his third consecutive title in the regional tournament, with three different partners. He had reached the semifinals of the singles tournament in the regional tournament.

Unfortunately, Muelhoefer and Tsai, who had come into the national tournament with high expectations, were eliminated in the first round. However, they were able to salvage a seventh place finish, which placed them currently ranked ninth in Division III in doubles. The team is presently ranked 25th in the nation among Division III schools.

Women’s Tennis

Captain: Spring, Claudia Hung ’93; Fall, Valerie Tan ’94

MVP: No selection

Four-year letter winners: Pratima Rao ’93, Sue Bach ’93, Seema Jayachandran ’93, Hung Rao ’93

Record: 11-1

In terms of competitive success, 1993 was the best year ever for the team, according to coach Candy Royer. A team qualification to the NCAA Division III Championship Tournament earned by a vote of 14-5 record was the unquestioned highlight of the year for the women’s tennis team. The team had never before qualified for the NCAA’s and the 14 wins represented a tie for the highest total in a single season for women’s tennis.

In the fall, the team got off to a quick start, winning its first eight matches. Unfortunately, they had to back New England Women’s 8 conference losses to Smith College earlier in the season. However, revenge was sweet in the 8 varsity tourney, however, and the Engineers rolled through Wheaton College, Smith, and Brandeis on the way to MIT’s first NEW 8 tennis championship. Sue Bach ’93 and Valerie Tan ’94 were selected in doubles as well. Candy Royer was voted coach of the year.

The Engineers traveled to Northfield, Minn., for the NCAA Division III Championships. The team suffered setbacks to the University of California, San Diego (0-3), and the College of St. Thomas (6-3), before defeating Smith College, to finish the season ranked 11th in the nation. Individual players in the national rankings at the end of the 1992-93 season were Fredrica Turner ’93 at number 34 in singles, and Turner and Tsai ranked 22nd in doubles. The squad broke to select a most valuable player. The fall campaign of the 93-94 season went quite well for the team, with a ninth-place finish at the New England’s, and a third place finish in the NEW 8 Conference. The team competed in the New England tournament without the services of its number one singles player, Fredrica Turner ’95, who is currently ranked ninth in the East. The team’s post-season hopes were detailed with a 4-3 loss to eventual champion Brandeis University in the NEW 8 tournament.

Men’s Indoor Track and Field

Captain: Dan Coverson ’94

MVP: Mike Piepgeades ’93

Record: 11-1

1993 saw the birth of the Quad Championships, a meet of meets between the best track teams in the nation to determine the best "dual meet" team in the nation. MIT track was undefeated at the Quad Championships, but had some complications due to "too much firepower" going into the last meet as was the case last year. This did not seem to affect Mike as he ran a perfect race in the 800 meter, with a new varsity record of 1:50.26. Male and female relays proved to be a little too strong, but MIT finished second to MIT and third to MIT. This did not seem to affect Mike as he ran a perfect race in the 800 meter, with a new varsity record of 1:50.26. Male and female relays proved to be a little too strong, but MIT finished second to MIT and third to MIT. This did not seem to affect Mike as he ran a perfect race in the 800 meter, with a new varsity record of 1:50.26. Male and female relays proved to be a little too strong, but MIT finished second to MIT and third to MIT. 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**Women's Outdoor Track and Field**

Captain: Gowri Rao '93, Kelly Sullivan '93

MVps: Mari Madison '96 and Kristin Hesketh '96

Record: 4:00

A 4:00 record which came as a result of wins in two triangular meets gave the women's track and field team a strong showing for a second year varsity program. The Engineers took a tight meet over Worcester and Rhode Island Polytechnic Institute and followed that with a win over Bentley College and Brandeis University.

Invitational and championship meets followed, and the inexperienced Engineers proved to be talented beyond their years. At the New England Division III Championships, the Engineers upended Amherst, the second seed in the ECAC Tournament, with a school record throw of 127' 7" and fourth in the shot put with a heave of 35' 6-1/2". Boyle captured the championship of the meet with a shot put of 9-1/2". Boyle again shone. Ratliff took third in the discus with a school record 158 lbs. Harben and Rideout stepped up with the "big boys" that the Engineers eluded. The team played Division III competition like itself, and was able to compete with the "big boys" that the Engineers eluded. The team played Division III competition like itself, and was able to compete with the

**Men's Volleyball**

Captain: Satoshi Asari '93

MVps: Tom Klemas G, Danny Alvarez '96

Four-year letter winner: Klemas Record: 14:1

The men's volleyball team performed quite well under the direction of new head coach Cindy Gregory. The team's record included a second place finish in the New England Collegiate Volleyball Elague, a third place in the Eastern Intercollegiate Volleyball Association Division III Championship and a consolation victory in the EIVA Open Tournament.

There were several individual achievements. Tom Klemas G was named to two all-tournament teams and was selected as an EIVA All-Star. Danny Alvarez '93 was an all-tournament selection at the EIVA Open Tournament, and Satoshi Asari '93 played to all-tournament recognition at the Roger Williams Tournament.

**Women's Volleyball**

Captains: Colleen Aciari '94, Jill Kridl '94

MVps: Kaiser, Kamalil Alexander '96

Four-year letter winners: Kaiser, Julie Hart '94

Record: 28-8

Although winning championships is nothing new to the MIT women's volleyball team, 1993 provided the opportunity for the Engineers to win a title which had thus far eluded them. The team played like it was on a mission as it brought the 1993 Eastern Collegiate Athletic Conference Division III North crown to MIT. The ECAC title is the first for an MIT women's volleyball team.

A 28-8 record on the year which included a perfect 7-0 regular season New England Women's 8 Conference record sent the Engineers into the conference playoffs as the first seed. An upset loss to Wheaton College (a team the Engineers had defeated twice during the regular season) in the tournament finals denied the squad a NEW 8 championship.

The opportunity for redemption came quickly for the Engineers as they were selected as the second seed in the ECAC Tournament and the tournament's host.

In an impressive performance, the Engineers defeated Amherst College and Tufts University to set up a showdown match against Wheaton. MIT prevailed 3-1 to win the ECAC Championship. Alexander was named the tournament most valuable player. Alexander was also named the NEW 8 Player of the Year and a first team All-New England selection. Teammate Colten Kaiser '93 also made the NEW 8 All-Tournament team and was honorable mention All-New England pick. Coach Cindy Gregory was named NEW 8 Coach of the Year.

**Water Polo**

Captain: Jeff Ma '94, Greg Shank '94

MVP: Shank

Four-year letter winners: Shank, Alan Liu '94

Record: 8-14

As long as the MIT water polo team has competed with Division III competition like itself, and was able to compete with the "big boys" that the Engineers eluded. The team played Division III competition like itself, and was able to compete with the "big boys" that the Engineers eluded. The team played Division III competition like itself, and was able to compete with the "big boys" that the Engineers eluded. The team played Division III competition like itself, and was able to compete with the "big boys" that the Engineers eluded.
Women's Sailing Qualifies for Collegiate Nationals

The MIT Rifle team achieved a 10-8 record in the spring season to earn a 4th-place finish. Male skiers earned All-East honors, and female skiers received All-New England. The team played in all three national championships and won a national title. The team went 4-1 in its 5-8 record. The 1993 women's soccer team went 4-3 in the New England Championships, but lost three games. The team went 4-5 in the New England Championships.
FOCUSING ON EUROPE: this multidisciplinary seven week program integrates political, managerial, and technological perspectives which enable graduate students in business, engineering, law, political science, international affairs, etc. to understand the impact and complexity of European integration.

In 1993 students from the following universities participated in the program: Berkeley, Chicago University, Columbia, Cornell University, Georgetown, Georgia Tech, Harvard Business School, Johns Hopkins, M.I.T., Northwestern Kellogg, Rutgers University, Stanford University, Virginia School of Law, Yale Law School.

THE PROGRAM COMBINES lectures, tutorials, case studies, and field trips to selected European firms and industries. The faculty is comprised of academics and experts from the EC and the professional world.

The 1993 Year in Review Sports Roundup Continues

**Men’s Hockey**
Captain: Spring, Mike Mini ’93, Rob Silva ’93, Nick Peace ’94; Fall, Jason Hulserman ’94, Peter Mearl ’94, Perez
MVP: Peace
Record: 8-8-3 (Combined seasons)

The offense was strong for the hockey team in the 1992-93 season, as it outscored opponents 125-76, and earned a record of 12-6-1. The team cruised through the final game, winning 13-7, 15-7, and 8-4. The Engineers won the first game, 8-4, and then ran into some trouble in the second game, as their opponent forced 15-10. In a match that was never close, they failed to win the game, 18-14, then lost winning the game, 17-15. Desai soon retaliated for the tie with two consecutive wins.

**Women’s Lacrosse**
Captain: Stephanie Feland, G ’94, Pete Santoro ’93
MVP: Santoro
Four-year letter winners: Santoro, Rob Silva ’93
Record: 9-4

The Engineers’ 9-4 record was one of the finest men’s lacrosse records in recent seasons and was powered by a strong offense and a better than average defense. The Engineers finished the year ranked 10th in the New England Division III poll and were well represented on season-ending all-star teams. It was a season of streaks for the stickmen as they ran off four straight wins to start the season. Following the next three games, the record stood at 3-3, but MIT then accumulated four more consecutive victories. Following a heartbreaking 15-14 loss to defeating champions Roger Williams College, the Engineers finished the season with a satisfying 15-6 stuffing of Nichols College. The team finished second in the Pilgrim League to Roger Williams.

**Women’s Basketball**
MVP: Ward
Record: 8-5

In only the second year of existence as a varsity sport at MIT, the women’s basketball team turned no later than March 1, 1994. Press

The Coop

**Upcoming Home Events**

**Tuesday, Feb. 8**
Squash vs. Tufts University, 4 p.m. at 7 p.m.

**Thursday, Feb. 10**
Women’s Basketball vs. Worcester Polytechnic Institute, 7 p.m.

**Friday, Feb. 11**
Wrestling vs. Plymouth State College, 7 p.m.

**Note:** Please check the Athletics Department for any changes or updates.