Students plan an Institute JudComm

By Linda D'Angelo

Students are planning an Institute Judicial Committee which would serve as an "intermediate step" between the Office of the Dean for Student Affairs and the Individual dormitory JudComms, according to Dormitory Council Chairperson Beth Pruitt '91.

The specifics of the committee are "still in the formative stages," Pruitt said. But it has already been decided that a JudComm representative from each dormitory will form the voting body. Ideally, the committee would meet twice a month beginning next fall.

Both graduate students and housemasters would have one representative on the Institute JudComm, who would "act in an advisory capacity," Pruitt explained. Any interested students would give the committee an added perspective as well as "bring information about student problems back to their respective groups," she added.

In order to prevent bias, the committee-member representing the dormitory of a student filing a complaint would be expected to excuse himself from the vote, Pruitt noted. This would provide students with an alternative, should they feel uncomfortable bringing complaints before dormitory JudComms. The committee would also act as an appeal option for students who do not feel satisfied with the decision of (Please turn to page 16)

By Chitra K. Raman

Students have completed Phase II of the Institute Writing Requirement more rapidly since its administration was decentralized, said Len Perelman, director of the Writing Requirement.

"There exists only a handful of students planning to graduate in June who have not yet completed the requirement, and this number is decreasing every day," he said.

In 1984, when the MIT faculty adopted and endorsed the Committee on the Writing Requirement's proposal to allow Phase II of the Institute Writing Requirement to be handled by the individual departments, the change was also made "because the subject of the Phase II paper is in the area of the student's concentration, it made more sense to allow the student's own department to handle it, Perelman said. The rationale is that judges of written discourse in a particular discipline are the practitioners of that discipline."

The change was also acceptable from an administrative point of view. Rather than having the Writing Requirement office oversee 1000 seniors, it was more advantageous for the students to deal directly with their department's professors who are more aware of their particular situations, Perelman said.

In 1987, 39 percent of seniors did not complete Phase II until their final semester. This number has fallen dramatically; Perelman estimated that approximately five percent of MIT seniors who plan to graduate within this five year period have yet to complete the requirement, compared to 25 percent from last year. Also, he explained that within this five percent, there exist a significant number of students who are in five year programs or who are not expected to graduate this spring for some other reason.

One of the reasons for the more rapid completion rate since the new system was approved is the increase in the number of writing cooperative subjects available, Perelman said. Students enrolled in these subjects can satisfy Phase II by receiving a writing grade of B or better for a paper in that course. With this system many students are able to finish the writing requirement earlier, because they often take these courses in their sophomore years, he explained.

An added part to the proposal, which will take effect with the Class of 1990, requires students to complete Phase II by registration day of the term in which they are planning to graduate. This will deter students from postponing the writing requirement until the last term of their senior year, Perelman said. "Students who are taking courses in these subjects and are beginning to take it more seriously," he added.

Seniors are completing Phase II earlier

Residents mark 25th year of McCormick Hall

By Linda D'Angelo

Last Friday McCormick Hall celebrated its 25th anniversary.

Five speakers, all past residents of the dormitory, discussed the work of the building's chief sponsor, Katherine D. McCormick '04. They also spoke of how changes in McCormick Hall have reflected changes in the role of women in MIT.

"We have made the problem of self-realization of women" dominated Katherine McCormick's life, according to Associate Professor of Foreign Languages and Literature Mary Reusch, a former housemaster at the dormitories. Assembly Equal Suffrage League of Massachusetts and chairman of the National American Suffrage Association, McCormick actively fought for the right of women to vote.

McCormick was also instrumental in the development and availability of birth control. She assisted a clinical research bureau by smuggling diaphragms into the United States and contributed $180,000 yearly to research the use of synthetic hormones for contraception, Reusch said.

Most importantly, McCormick "provided continuity between the suffrage and birth control movements," Reusch explained. Each movement saw the other as a "superficial reform," and a wall of indifference developed between the two, she noted. McCormick, however, recognized that both of these causes were "essential to the assurance of autonomy for (Please turn to page 2)
Convocation is the term used to describe the event where new students are welcomed into the MIT community, often featuring speeches, presentations, and discussions that highlight the institution's values, traditions, and future directions. During the Convocation, students are also offered the opportunity to sign the final pledge, a commitment to uphold the standards and values that are central to the MIT community. This event is a significant milestone in the academic and personal journey of each student, symbolizing the beginning of their academic and professional lives at MIT. The Convocation is typically followed by orientation sessions and workshops, where students can engage with faculty, staff, and current students to learn more about the resources available to them and the expectations of the MIT community. The atmosphere is one of excitement, anticipation, and enthusiasm, as students and families prepare to embark on a unique and enriching academic adventure. The Convocation is an integral part of the MIT experience, setting the stage for a transformative and rewarding academic journey.
North convicted on three felony counts

The jury in Oliver North's trial has found the former White House aide guilty of three felonies, while acquit-

ting him of nine other charges. North was found guilty of obstruction of Congress in creating false and misleading chronologies of events in the Iran-contra affair, falsifying documents in November 1986 as the affair was about to become public, and accepting an illegal gratuity - $100,000 from Filipino traitor and defendant Richard Secord. North faces a maximum of ten years in prison and fines up to $500,000 for each of the nine counts he was found guilty of. The Defense Department said so far, there is no decision made on when to make public the recommendations to fix the problems, but noted that the cost is likely large.

Trump's bid may be topped

The federal bankruptcy judge who is overseeing the Eastern Airlines reorganization has given prospective buyers until May 10 to submit bids. America West Air-

lines, which is interested in the airline, has surprised many by saying that it can top Donald Trump's $325 million offer for Eastern's Washington-New York-Boston Shuttle. Police arrest 32 at UMass-Amherst

Police at University of Massachusetts-Amherst arrested 32 students who refused to end their 20-hour sit-in to pro-

test Defense Department funding of research on campus. Another group of students briefly occupied the office of Chancellor Joseph Dudley to protest the Service. The students met with administrators but apparently didn't receive the apology they had sought. The protest yesterday, 20 years after the Kent State University demonstrations, ended in the arrest of four students. Police said the protesters were protecting the US invasion of Cambodia, were shot by National Guardsmen.

Shannon, Dakukis continue

fight over Seabrook plant

Gov. Michael S. Dakukis and Attorney General, James Shannon low that the fight over opening Seabrook nucl-

ear power plant is not over. The Nuclear Regulatory Com-

mission last night cleared the way for low-power testing at the New Hampshire facility. NRC technical staffers said they were satisfied that site owners can afford to dismantle the plant if it never receives a full-power license.

Yester Daiukis said he wasn't surprised by the NRC's decision because the Administration seemed bound and determined to open every nuclear power plant. But Dakukis said nothing has changed and that he still believes the plan is too risky and public safety is an issue. He told a separate news conference that he will file papers with the NRC on Monday seeking to block a Federal court ruling. Shannon said he wants the people of Massachusetts and New England to know the fight over Seabrook isn't over.

Infrastructures improvements to cost

$3.5 billion over next decade

A special commission said Massachusetts needs to spend more than $3.5 billion over the next decade to repair its infrastructure. But the report from the Massachusetts Special Commission on Infrastructure Finance leaves open the question of how to pay for repairs to deteriorating roads, bridges, dams, schools and other infrastructure needs.

Woman wants beach shack
declared historic relic

Grace Sesay went before a federal appeals court in Boston yesterday to fight the National Park Service to keep it from being declared a historic relic. Sesay, a member of a family of six, says that one of the beach cottages built over the century have been used as communal sites by artists, poets, writers and social critic-

ists, including Eugene O'Neill.

The Massachusetts Historical Commission has recom-

mended that Sesay’s shack and 17 others belong on the National Register of Historic Places. The National Park Service, however, has said it has identified the structures, located three miles from Narraganset Beach, as being of notable artists, but Sesay’s cottage wasn’t among them. It said cottages for active artists and writers and the very historic interests of the area.

Ed Nelson’s MayAlmanac

One of the niceties we are treated to during May is the continually lengthening of days. For Boston, for example, we will gain an additional hour of daylight by month’s end, bringing the number of daylight hours to a record 15.3. Will we have a repeat of the same pattern as we did last May on the last day of the month? Will we have another long day, or will the days will begin to shorten away? Whatever the case, we will have an average of 12 hours of daylight every day in May, and the days will be longer and warmer every day.

Japan draws heat over trade barriers

The Bush Administration is receiving pressure from Congress to take its stand against barriers against American products. Trade Representative Ronald Walker will press his case in Japan for the removal of the barriers.

The Bush Administration is receiving pressure from Congress to take its stand against barriers against American products. Trade Representative Ronald Walker will press his case in Japan for the removal of the barriers.

One of the niceties we are treated to during May is the continually lengthening of days. For Boston, for example, we will gain an additional hour of daylight by month’s end, bringing the number of daylight hours to a record 15.3. Will we have a repeat of the same pattern as we did last May on the last day of the month? Will we have another long day, or will the days will begin to shorten away? Whatever the case, we will have an average of 12 hours of daylight every day in May, and the days will be longer and warmer every day.

Japan draws heat over trade barriers

The Bush Administration is receiving pressure from Congress to take its stand against barriers against American products. Trade Representative Ronald Walker will press his case in Japan for the removal of the barriers.

One of the niceties we are treated to during May is the continually lengthening of days. For Boston, for example, we will gain an additional hour of daylight by month’s end, bringing the number of daylight hours to a record 15.3. Will we have a repeat of the same pattern as we did last May on the last day of the month? Will we have another long day, or will the days will begin to shorten away? Whatever the case, we will have an average of 12 hours of daylight every day in May, and the days will be longer and warmer every day.
LETTERS TO THE EDITOR

Gay men deserve dignity and respect

Jason Satterfield’s letter, “Braking the long chain of intolerance,” April 28, explained why intolerance towards gay men and those who support them in social activities is no different from racial, religious, or sexual discrimination. Threatening the freedom of individuals simply because they are gay is just not permitted at social functions or anywhere else for that matter. But discrimination against gay men is more than just a civil rights issue. The root of the problem is that some people feel disgusted by gay men holding hands or embracing each other tenderly. However, many people on the MIT campus have recognized that gay men are visible and contributing members of the MIT community. A student body which truly values pluralism should understand that gay men deserve the dignity and respect that all people should enjoy. Gay men must be accepted for who they are.

The fact that the people who asked gay men to stop being “too conspicuous” lived in that fraternity and therefore had the right to act from within their confines of their own private property is beside the point. Although the two people who asked are MIT students, they feel that if they off- fended, their intolerance should not be condoned by the MIT community. Since gay men are considered independent living groups, but they are subject to MIT anti-discrimination clauses which prevent discrimination on the basis of sexual preference. As long as the offended people are part of the MIT community, they will need to understand that gay men are worthy of the respect given to any human being. Moreover, the fact that the “offended” people were courteous to the two gay men does not speak to the essential issue of discrimination.

One must not forget that it was not too long ago when intersexual marriages were viewed by many as disgusting and revolting. The picture of two gay men holding hands should not be grounds for their relocation in a party. To justify the removal of a gay couple who live in the same building on the grounds of preventing harm to others is non- sense. Gay men should never lose their love and an embrace does not make them any different than anyone else of the operating room technology developed through animal research. I obviously make these challenges with tongue in cheek (mostly). But the point is that our choice is not just whether or not to use cosmetics. Every day, researchers using animal models are finding things that help live human lives and reduce human suffering. It is easy to say that we have no right to use animals for our own benefit, but would you really go without anesthesia if you needed an operation? I tend to doubt it.

I do believe that we could easily do without many of the luxuries that are developed at the expense of animal research. What we need is not ignorant, arbitrary rules prohibiting all animal research. We simply need better regulation, so that researchers are forced to take the greater pains to minimize the use of animals and to minimize the suffering of those animals that are used.

Outside group should study impact of aid

I am writing to commend The Tech on a well-written review of the Minority Student Issues Group and the Animal Rights Forum, “Reducing animal suffering” was also featured in the April 28 edition. She says that “although some animal research may someday benefit humans, we do not have the right to perform experiments on animals. The end does not justify the means.” I wish no harm to come to the MSIG. I feel that the challenge is if you should ever need any sort of medical attention, from surgery to over-counter medication to any kind of major medical treatment, I challenge you to refute the removal or incapacitation or treatment developed using animal research. If you are ever ill, you should ever need surgery, I challenge you to have the surgery done by any one of the operating room technology developed through animal research.

As a member of the Group, and one of the authors of the report, I believe this was one wrong inference made in the article. The report recommends that “a new system of animal research should be mounted to determine whether there is a disproportionately adverse effect on minority students from... [certain]...-ad-related problems.” I firmly believe that this project will be conducted by the Student Financial Aid Office, Not so.

I present this recommendation and further require The Tech to clearly urge that this project be mounted outside of the Financial Aid Office, because the financial aid office has been researching these matters for years and only in the community seem to have become wearied by, or perhaps suspicious of, the continued conclusions. We in the SFAO will welcome any attempts at study and research, so long as the issues, done outside of the office and in such a way as to immobilize the conclusions, include the possibility of self-serving or bias or intensify the subject of the part of the researchers.

Leonard V. Gallagher
Director of Student Financial Aid

Computer companies stretch the meaning of copyright protection

That little ad that a few MIT professors took out in The Tech on April 14 has raised a lot of interest in the computer industry. As head engineer of Mosaic Software, I was the original author of the TWINS — the first Lotus—compatible spelling/grammar checker object of Lotus’ lawsuit against Microsoft. lotus is bound to be well pleased, I am sure, with the response, the mispronouncing of the words "exit", "not" and "for" exactly the same way. But now if the laws get their way, the Macintosh owns "Quit," only a few companies could snatch up the few other synonyms, and before long, the entire English language, and every possible icon, would be owned by a dozen companies.

What is basic to all software interfaces is that you understand your tools. The whole point is to switch gears between your software systems. It is technically possible, but the laws are getting their way.

Open standards are what make the commercial success of the computer industry. But what if you value your jobs, and the future, take a stand on this issue and make it clear yourself.

Arthur Haas '80

Letters to the editor should be 150 words or less. Please include a phone number and a mailing address so The Tech can verify your identity. The Tech reserves the right to edit letters for clarity and length. The Tech welcomes letters from all people. The Tech is an independent student newspaper. Please do not submit unsigned letters.
As soon as I finished Advanced Training, the Guard gave me a cash bonus of $2,000. I'm also getting another $5,000 for tuition and books, thanks to the New GI Bill.

Not to mention my monthly Army Guard paychecks. They'll add up to more than $11,000 over the six years I'm in the Guard.

And if I take out a college loan, the Guard will help me pay it back—up to $1,500 a year, plus interest.

It all adds up to $18,000—or more—for college for just a little of my time. And that's a heck of a better deal than any car wash will give you.

THE GUARD CAN HELP PUT YOU THROUGH COLLEGE, TOO.

SEE YOUR LOCAL RECRUITER FOR DETAILS, CALL TOLL-FREE 800-638-7600* OR MAIL THIS COUPON.


© 1985 United States Government as represented by the Secretary of Defense. All rights reserved.

MAIL TO: Army National Guard, P.O. Box 6000, Clifton, NJ 07015

NAME

ADDRESS

CITY/STATE/ZIP

AREA CODE PHONE

SOCIAL SECURITY NUMBER

BIRTH DATE

US CITIZEN: YES NO

AMERICAN TRANSCENDENTALIST ALLIANCE FOR THE NATIONAL GUARD

NATIONAL GUARD

AMERICANS AT THEIR BEST.
Macintosh Plus

$999
save over $200.00

Includes:
- Built-in 800K Diskette Drive
- 1MB RAM (Installed)
- Standard Macintosh Plus Keyboard
- Macintosh Carrying Case
- Mouse Pad
- Inland PowerGuard Surge Protector
- Box of Sony Diskettes
- Miniex Diskette Holder

Macintosh SE 20SC

$2215
save over $390.00

Includes:
- Internal 20MB Hard Drive
- 1MB RAM (Installed)
- Standard Apple Keyboard
- Macintosh Carrying Case
- Mouse Pad
- Inland PowerGuard Surge Protector
- Box of Sony Diskettes
- Miniex Diskette Holder

Macintosh SE 20SC

$2695
save over $390.00

Includes:
- Internal 20MB Hard Drive
- 1MB RAM (Installed)
- Standard Apple Keyboard
- ImageWriter II Printer
- Macintosh Carrying Case
- Mouse Pad
- Inland PowerGuard Surge Protector
- Box of Sony Diskettes
- Miniex Diskette Holder

No - We don't have our seasons mixed up.
This is our way of announcing a tremendous sale on
Macintosh® computers.

For a limited time the MIT Microcomputer Center is offering specially priced bundles on select Macintosh personal computer systems. Choose from five different packages including the Macintosh Plus, SE, and 20SC. Each system features a special list of accessories with total savings from $200 to $700.

If you're in the market for a computer, this may be your best opportunity to save money on all the equipment at once.

The sale ends May 12, 1989. Stop by the Microcomputer Center and talk to a consultant, or call us at 451-6000 for more details. Your satisfaction is our goal.

The power to be your best*
Used Books Wanted
We buy current edition textbooks if needed next term at MIT at 50% of new selling price; or, if not needed, at maximum national value. MIT Coop at Kendall Square Book Dept.

Experienced Translators
Japanese and German
Language translators into or from Japanese and German for technical documents in various fields. Excellent pay for reliable, accurate work. Freelance and employment positions available for experienced translators. Call Caroline, 617-864-3900.

Free Catalog
Software® shirts, Nightingale Marketing Services, 12713 Parkwood Drive, Burnsville, MN 55337.

Summer Jobs
Central America Outreach Canvass. 4-10 pm weekdays, Saturdays 12-5 pm. 804-480/day, Full or Part-time, Summer or Yearround. Call Megan at CASA in Harvard Square, 492-8699.


Easy Work!
Excellent Pay! Assembly products at home. Call for information. 504-648-0670 ext. ST1.

Foreign Area Specialists
Several multi-national corporations currently seeking mid-career foreign government students/researchers as associate advisors on scientific, economic, and political development issues in their home countries. For info call 1-800-628-2828 ext. 516 or send resume to: International Investment Analysis Group, 40 Wall Street, Suite 2124, New York, NY 10005.

Yours FREE:
Job Hunter's Video Catalog. Improve interviewing, resume, career planning skills. Tested; proven results. Runsgood, Department SC, Box 3236, Skokie, Illinois 60076.

Work for PEACE and JUSTICE in Central America this summer! CASA is now hiring for evening phone canvass positions. $7.15/hr. Call 492-8699. Ask for Maureen Feldman or Pam Goldstein.

Sublet in Beacon Hill

Sexually Transmitted Disease
Confidential testing and treatment of STD's and AIDS. Also general medical care, sports medicine, and control etc. Private office. Robert Taylor, M.D., 1785 Beacon Street, Brookline, 232-1459.

At Least He Knew The Best Way To Get To London.

Virgin Atlantic Airways. 747s To London.
Take us for all we've got.

For information on Virgin's special student fares to London, consult your local Student Travel Agency. Or call us direct at 1-800-862-9621. In New York, (212) 242-1330.
The Tech Performing Arts Series presents...

EMANUEL AX

Emanuel Ax will perform Beethoven's Sonata No. 15 in D ("Pastoral"); Liszt's Three Sonatas by Petrarca and pianoversion of Verdi's Rigoletto; and Brahms' Sonata No. 3 in F minor, Op. 5.

Symphony Hall, May 5 at 8 pm. /IITprice: $5.

SINFONOVA MOZART CONCERT

SinfoNova specializes in particularly ravishing performances of Mozart; so don't miss this concert, which includes Mozart's Concerto for Two Pianos in E flat, with soloists Anthony and Joseph Paratore, and Mozart's Symphony No. 41, "Jupiter." Also on the program is Bloch's Concerto Grosso for String Orchestra and Piano Obligato.


Tickets are on sale at the Technology Community Association, W20-450 in the Student Center. Office hours posted on the door. Call x3-4885 for further information.

The Tech Performing Arts Series, a service for the entire MIT community, from The Tech, MIT's student newspaper, in conjunction with the Technology Community Association, MIT's student community service organization.

Sometimes an ATM card isn't enough.

Cambridge Savings Bank would like to give you a fast course in finance and the humanities. Sure, our CSB ATM Card is a convenient way for you to deposit or withdraw money in your NOW Account. And of course you can use it at thousands of locations that are part of the X-Press 24® CIRRUS® MoneySupply® and NYCE® networks.

But CSB knows that you need more from a bank (even ours) than just ATM machines. There are times you will want personal attention, fast service, or advice. And that's where the people at CSB can help.

To apply for your CSB ATM Card, come in to the Cambridge Savings Bank nearest you. See how friendly and easy your banking can be.

CSB is for me!

For information, call (617) 664-8700

Come on in and talk to Mary about the CSB ATM Card...
Students plan an Institute JudComm

(Continued from page 1)

their house JudComm.

An Institute JudComm would help solve the "back-logging" of student complaints in the Office of the Dean for Student Affairs, according to New House JudComm member Emil Dabora '91. The Committee on Discipline, originally designed to deal with academic problems, has begun to deal with disciplinary matters within the dormitories in an effort to lessen the backlog, he explained. While ODSA's efforts have reduced the overload of complaints somewhat, it has not solved the problem, Dabora said.

This overload has created a waiting period between the submission of a complaint and the rendering of a decision. One result of this is "senior slide," Dabora contended. Since graduating students realize that disciplinary action will probably not be carried out until well after they graduate, they tend to act without much fear of penalty, he explained.

The Institute JudComm would be fully dedicated to student complaints in the Office of the Dean for Student Affairs, according to New House JudComm. Since "part of government is self-regulation," she added. Eisenmann also applauded this idea of "students and student groups dealing with the issues students face." He was confident that students would "be able to understand and evaluate the issues at a level which may be more appropriate to the circumstances of the case."

The existence of the committee, and the many cases it could resolve, would free the ODSA to do more planning, Eisenmann said. And "the more answers the students have, the better they will feel about the process and the more effectively it can work," he concluded.

By "showing that a peer justice process can be effective," the Institute JudComm would also be a "mechanism through which house JudComm can be strengthened," according to Andrew M. Pruitt, an associate in the Student Affairs Office. Dabora agreed that the establishment of an Institute JudComm might "legitimize the JudComm process" more in some students eyes.

Finally, the Institute JudComm would "give more of the regulation of student policies back to students," Pruitt said. This is crucial since "part of government is self-regulation," she added. Eisenmann also applauded the idea of "students and student groups dealing with the issues students have." He was confident that students would "be able to understand and evaluate the issues at a level which may be more appropriate to the circumstances of the case."

The existence of the committee, and the many cases it could resolve, would free the ODSA to do more planning, Eisenmann said. And "the more answers the students have, the better they will feel about the process and the more effectively it can work," he concluded.

Students plan an Institute JudComm

(Continued from page 1)

By "showing that a peer justice process can be effective," the Institute JudComm would also be a "mechanism through which house JudComm can be strengthened," according to Andrew M. Pruitt, an associate in the Student Affairs Office. Dabora agreed that the establishment of an Institute JudComm might "legitimize the JudComm process" more in some students eyes.

Finally, the Institute JudComm would "give more of the regulation of student policies back to students," Pruitt said. This is crucial since "part of government is self-regulation," she added. Eisenmann also applauded the idea of "students and student groups dealing with the issues students have." He was confident that students would "be able to understand and evaluate the issues at a level which may be more appropriate to the circumstances of the case."

The existence of the committee, and the many cases it could resolve, would free the ODSA to do more planning, Eisenmann said. And "the more answers the students have, the better they will feel about the process and the more effectively it can work," he concluded.
FIELD TECHNOLOGIES

Call 499-6109 to discuss your qualifications with us.

Join a fast-growing, progressive firm where opportunity is limited only by imagination.

- Directed, work in a diverse, entrepreneurial environment in the heart of Boston's Kendall
- Have great responsibility for the success of specific projects.
- Assess client needs, design, implement and maintain software systems, and
- Support users.

We are in need of two software engineers to start in June 1989. Who will:

Graduating Seniors

Are you still looking for an opportunity which will help

---

by Sam Hove
GIVE YOURSELF CREDIT

Special offer for Students—up to $1,000 line of credit.

Students—it's time to give yourself credit with a BayBank Visa® or MasterCard®.

If you are at least 18 years old, you may apply for a BayBank Visa or MasterCard and receive a line of credit up to $1,000.

Mail the coupon today or call the BayBank Credit Card Customer Service Center at 1-800-221-3333 to request a Student Credit Card Application.

BayBank

Nobody does it better.
CONGRATULATIONS!

General Motors Corporation is pleased to announce that GM Scholarships for 1989-1990 and 1990-1991 academic years have been awarded to the following students.

John Grooms
Byron Shaw

'91 Mechanical Engineering
'91 Mechanical Engineering

John Grooms is sponsored by the Advanced Manufacturing Section of Advanced Engineering Management Group, Tech, CMFF, Warren, MA.

Byron Shaw is sponsored by Harrison Radiator Division, Lockport, NY.
Baseball still looking for playoffs, tennis is out

Double loss lowers chances for playoffs

The baseball team lost yesterday to Suffolk University 5-3 and Wednesday to Curry College 13-8, hurting their chances to appear in post-season play for the first time since 1974, Coach Fran O'Brien said yesterday's game.

The Engineers (16-10) are in the hunt for a berth in the Eastern College Athletic Conference tournament, O'Brien explained. The top eight New England schools will be invited to attend, based on their performances by the end of this weekend. MIT's 16 wins are the most in the history of baseball at the Institute, O'Brien remarked.

MIT has one more game before the selection will be made; they play at Brandeis on Saturday. Brandeis defeated the Engineers 2-0 last month. Suffolk, Curry, and Brandeis all have records which are nearly as good as the Engineers, and losing three games to them would be very bad for MIT's chances, O'Brien explained. "All of them are in the hunt" for a playoff spot, he said.

O'Brien praised his pitchers, noting that their play was "excellent," even though "more pressure is on the pitcher when the team is not hitting well." O'Brien pointed to a slump in hitting, but hoped the bats would be up to their full potential for Saturday's game.

Even if the team does not beat Brandeis, it can still extend the record for wins by winning the three games it has next week.

Men's tennis ranked high in New England

After a good start, the men's tennis team has run into a streak of bad luck, losing 5-4 in the last three meets. The meets have come down to the final sets in the final matches, Coach Jeff Hamilton explained. The losses bring the team's record to 7-7 in the spring, 10-10 including the fall.

The two-stroke victory over runner-up New York Tech gave the team its 16th consecutive .500 or better season.

Hamilton noted, however, that MIT's number one player, Kai-Yee Ho '90, probably will be invited to the NCAA individual championships. He is the number three player in New England, Hamilton said; the top four New England players are usually invited.

The team plays two away meets at Wesleyan on Monday and Bates on Friday) before returning home to finish the season against Williams next Saturday.

Golf team has 16th winning season

The golf team defeated New York Institute of Technology, Worcester Polytechnic Institute, Carnegie-Mellon University, and Rensselaer Polytechnic Institute to capture the Russell V. Conant '22 Engineers' Cup.

The two-stroke victory over runner-up New York Tech gave MIT an 11-4 record for the spring 1989 season. That mark, combined with a fall 1988 record of 2-5, gave the team its 16th consecutive .500 or better season.

Freshman Thor Iverson shot a career-best 84 in the number five position to give MIT the win in the Cup match. Iverson defeated the number five man from New York Tech by three strokes to clinch the match. Senior captain Chris Craig was a medalist for the Engineers with a 77. Matt Halbower and the number five man from New York Tech by three strokes to clinch the match.

O'Brien said after yesterday's match of the meet.

---

Summer in the Sun.

Summer Intern Assignments for Technical Students at Sun this Summer.

Sun Microsystems is the world leader in network-based distributed computing systems, including workstations and UNIX® Operating System. Allsummer internships are in Sun's world headquarters in Menlo Park, California. Interns are paid $2000 for twelve weeks, and given travel expenses. 

We are seeking students for the following:

- UNIX operating system
- MS DOS applications
- Networking
- X windows
- Extensive experience with UNIX or PC's in European (non-English speaking) countries

EE's with the following experience:

- ASIC design
- CAD
- Diagnostics
- Multi-media technology

Please call Nancy Rogoff at Sun Microsystems, 508-671-0559 or send your resume to her at 2 Federal Street, Billerica, MA 01821. Student work permit required for foreign nationals. An equal opportunity employer.

The Open Challenge

UNIX is a registered trademark of AT&T. The Sun and Sun Microsystems are registered trademarks of Sun Microsystems, Inc.
Men's lacrosse loses twice

(Continued from page 16)

second. MIT tallied all four second-quarter goals, Danz and Nee scoring once and Chang twice. MIT's short-lived lead was two goals at halftime.

The Lord Jeffs reversed their lead right away in the third quarter with three quick goals, two coming from Hough and one from freshman midfielder JeffreyConnors. However, the tide turned in MIT's direction once again, leading to Kim's scoring on a rebound, Danz's redirection of a pass from Nee, and Lee's bouncer under Shoe's left arm, marking the score 12-10, MIT.

Unfortunately for MIT goalies Ninizio and the Engineer defense, Amherst returned the favor with four goals in five minutes. Nee brought MIT to within one goal of the Lord Jeffs with a breakaway goal at the end of the third period after Amherst's Vasilakos mis-timed his catch, leaving that their strength and speed to the Engineer's 6:09.2. Syracuse won the race, beating the Engineers 6:08.2, while MIT finished in 6:09.2, making the score 18-16 at game's end. "It was a hell of a game," said Nee, "and although it was a mismatch on paper, our offense played very well."

High scorers Chang and Nee waxed philosophical about their team's loss. Chang intoning that the Engineers "tried [their] best, but it takes ten men to make a team." Nee expressed his hopes that all ten would show up for tomorrow's away game against Roger Williams College. MIT closes out the 1989 season with a Pilgrim League game at Nichols College at 3:30 next Tuesday.

Both heavyweight and lightweight crews lose

(Continued from page 16)

The heavyweight JV eight had rowed good races despite the losses. Syracuse simply was bigger, faster and made very effective use of their weights during the middle 1000 meters. Chuck Sindelar '91 voiced similar opinions, believing that their strength and techniques have improved as the season is underway.

Amherst's Vanlakos slashed at him and lost his stick. With Amherst leading 14-13 at the beginning of the fourth quarter, MIT began to concentrate on offense. Hough sidestepped a 30-foot shot for the visiting team, shaping up the boat's speed. Syracuse's first freshmen eight period after Amherst's Vasilakos when a rower mistimes his catch, leaving that their strength and speed to the Engineer's 6:09.2. Syracuse won the race, beating the Engineers 6:08.2, while MIT finished in 6:09.2, making the score 18-16 at game's end. "It was a hell of a game," said Nee, "and although it was a mismatch on paper, our offense played very well."

High scorers Chang and Nee waxed philosophical about their team's loss. Chang intoning that the Engineers "tried [their] best, but it takes ten men to make a team." Nee expressed his hopes that all ten would show up for tomorrow's away game against Roger Williams College. MIT closes out the 1989 season with a Pilgrim League game at Nichols College at 3:30 next Tuesday.

Both heavyweight and lightweight crews lose

(Continued from page 16)

The heavyweight JV eight had a similar problem holding their own against Syracuse. They kept even for the first 400 meters before MIT caught a "crab" and dropped the blade into the water, leaving the Engineers leading 14-13 after 500 meters and simply rowed off with the race. Syracuse won the race in 6:03.4 while MIT finished in 6:11.6. Varsity heavyweight coach Gordon Hamilton believed that the varsity and JV eights had rowed good races despite the losses, Syracuse simply was bigger, faster and made very effective use of their weights during the middle 1000 meters. Chuck Sindelar '91 voiced similar opinions, believing that their strength and techniques have improved as the season is underway.

Amherst's Vanlakos slashed at him and lost his stick. With Amherst leading 14-13 at the beginning of the fourth quarter, MIT began to concentrate on offense. Hough sidestepped a 30-foot shot for the visiting team, shaping up the boat's speed. Syracuse's first freshmen eight period after Amherst's Vasilakos when a rower mistimes his catch, leaving that their strength and speed to the Engineer's 6:09.2. Syracuse won the race, beating the Engineers 6:08.2, while MIT finished in 6:09.2, making the score 18-16 at game's end. "It was a hell of a game," said Nee, "and although it was a mismatch on paper, our offense played very well."

High scorers Chang and Nee waxed philosophical about their team's loss. Chang intoning that the Engineers "tried [their] best, but it takes ten men to make a team." Nee expressed his hopes that all ten would show up for tomorrow's away game against Roger Williams College. MIT closes out the 1989 season with a Pilgrim League game at Nichols College at 3:30 next Tuesday.

How much can you really earn this summer?

If you have experience using an IBM PC, earn $1,000-2,000 per week selling StarBus.

Manufacturer of StarBus (a computer LAN) wants to interview students with experience using IBM compatible PCs.

- Pick your own territory
- 40-50% Commissions
- Sales residuals continue after you leave
- Sales materials supplied by factory
- Sales Training Video
- One-day of intensive training - (mid May)

There's no obligation for attending our orientation seminar. Week of May 8th or week of May 22nd at a hotel near campus. Make an embarrassing amount of cash this summer. Call us for reservations or information:

(508) 485-6950
Crew

Photos by Anh Thu Vo
New England Div. Ill Championships
First day decathlon competitionresults
At Williams College
Overall - 1, Bill Singshore, MIT, 3489; 2, Jeff Farley, Coast Guard, 3325; 3, Garrett Moose, MIT, 3206; 8, John Tewksbury, MIT, 2790.

Individual results:
Singshore - 100m, 11.46; long jump, 21.5”; shot put, 37.7’; high jump, 5.11”; 400m 50.13.
Moose - 100m, 11.79; long jump, 20.7’’; shot put, 33.7’’; high jump, 6.00’’; 400m 51.82.
Tewksbury - 100m, 11.92; long jump, 19.9’’; shot put, 28.3’’; high jump, 5.7”’; 400m 56.6 (hand timed).

Singshore needed 6300 points total to qualify for the national championship meet.

Tewksbury is on pace to set the meet record for freshmen. Today’s events are the 110m high hurdles, the discus, the pole vault, the javelin, and the 1500m.

Men’s crew has bad outing
By Asha V. Yu
The men’s lightweight crew took on Rutgers University last Saturday with a newly established lineup in the varsity eight boat. The improvement due to the settled seating was clear early, as the varsity took the lead after a cleanly executed start. But a wake bouncing off the Cambridge bridge wall of the Charles River during the last 300 meters, MIT lost its rhythm and the Scarlet Knights capitalized, eventually winning the race by 4.6 seconds.

The varsity’s lead extended to over half a boat length until the 1100-meter mark, where they were hit by the errant wave. The Rutgers eight took advantage of their position on the outer lane and pulled away. By the 1500-meter mark, the Engineers were roughly half a boat length down. And despite the strong sprint during the last 300 meters, MIT was unable to finish it. The varsity eight, finishing in 6:51.5, was MIT’s 6:55.1.

The lightweight junior varsity eight had lacked a consistent intensity in their recent races until Saturday, where the tide seemed to turn. Firing off the starting line, the JV eight took the lead and lengthened it to a three-seat advantage by the 1000-meter mark. However, they did not maintain the strength or cleanliness of technique displayed by Rutgers. Rutgers surged back to take an eight-seat lead by the 1500-meter mark and again near the 1500-meter mark. Rutgers won the race in 7:15.6 while MIT finished with approximately 7:30.

Despite the recent losses of the varsity eight, team captain Jim Brodrick ‘89 remains optimistic, noting high hopes for the men’s Eastern Spring Regatta later this month.

The lightweight triplets will finish their season in two weeks at the Easterns, held at Portage in Worcester on May 14.

Syracuse sinks heavyweight crew
By Leslie Barnett
The men’s heavyweight crew also lost to Syracuse University on the Charles River last Saturday. It has been a frustrating season for the team, whose record now stands at 6-7. Not only are they a relatively light crew, averaging only 195 lbs per man, they are also a young team, with three sophomores in the varsity eight. The team’s weight average showed up again against the Syracuse crew.

The two varsity eights were even for the first five minutes of the race, but a power 20b by MIT put them clear of the Barons for the next six minutes. A power 20b is a series of 20 strokes taken during a race to gain nearly six seats. A power 20a is a 20-stroke series of strokes taken during a race to move against an opponent or to take command of the lead. Most crews made their power 20b between the 1000- and 1500-meter mark.

Syracuse then made another push for the lead by the 2000-meter mark and gained nearly three or four seats. Syracuse finished in 6:06.7, MIT in 6:11.1.

(Please turn to page 14)

Women’s lacrosse ends year with loss
By Leslie Barnett
The women’s lacrosse team finished their season Monday with a 6-5 overtime loss to Colby College. The score reflected well on the MIT squad, since the Bluenoses had an 8-1 record after only two weeks before. The loss left the Beavers with a 1-9 record for the season.

Freshman Diana Valez, a newcomer to the sport, was the game’s first two goals. Valez was disappointed in the lack of enthusiasm she saw from the Beavers.

The MIT defense, led by the 18 on their roster who had never played the sport before this season, Halpin predicted, had an experience, our team will be very new to the women’s lacrosse (and Ann Nacinovich ’92 and Laura Hetzler G.

This was a building year for the MIT women’s club lacrosse team, which had twenty members last year. Halpin predicted, had an experience, our team will be very

The Beavers picked up in the second half, holding Colby to four goals in the final three quarters. Now, the Beavers are sure of an easy victory, was clear for Mit’s center Joanne Hetzler G.

Syracuse gained nearly six seats. A power 20b is a series of 20 strokes taken during a race to gain nearly six seats. A power 20a is a 20-stroke series of strokes taken during a race to move against an opponent or to take command of the lead.

The team’s improvement due to the season has been significant, according to nine freshmen and quite a few two- and three-season athletes, such as Suzy Ward ’92 (field hockey, basketball, and lacrosse) and Ann Nacinovich ’92 (soccer and lacrosse).

Halpin. This was a building year for the MIT women’s club lacrosse team, which had twenty members last year. Halpin predicted, had an experience, our team will be very

The first six minutes marked five goals for each team, a 100- goal pace for 1:44. MIT’s first two goals came on a 25- yard shot after a fast break and a fast break goal by attacker Paul Dams ’91. Captain Nee followed this with a penalty shot, while the Bobcats’ goalie Davis ducked the shot. Bates took the ball in from midfield on a breakdown and shot the ball hard and high past Davis at the 5:05 mark. MIT appeared to be content to keep the game in a 1-1 tie, but Bates again took the lead at 6:37. MIT’s goalie Davis stopped the low underhand shot. Bates took the lead at 7:05.

Nee commented on the game away for Bates with a screened 20-foot blast from 20 yards out. MIT’s goalie Davis ducked the shot. The Bobcats’ goalie Davis ducked the shot. Bates took the lead at 7:05.

The first six minutes marked five goals for each team, a 100- goal pace for 1:44. MIT’s first two goals came on a 25- yard shot after a fast break and a fast break goal by attacker Paul Dams ’91. Captain Nee followed this with a penalty shot, while the Bobcats’ goalie Davis ducked the shot. Bates took the ball in from midfield on a breakdown and shot the ball hard and high past Davis at the 5:05 mark. MIT appeared to be content to keep the game in a 1-1 tie, but Bates again took the lead at 6:37. MIT’s goalie Davis stopped the low underhand shot. Bates took the lead at 7:05.

Nee commented on the game away for Bates with a screened 20-foot blast from 20 yards out. MIT’s goalie Davis ducked the shot. The Bobcats’ goalie Davis ducked the shot. Bates took the lead at 7:05.

The first six minutes marked five goals for each team, a 100- goal pace for 1:44. MIT’s first two goals came on a 25- yard shot after a fast break and a fast break goal by attacker Paul Dams ’91. Captain Nee followed this with a penalty shot, while the Bobcats’ goalie Davis ducked the shot. Bates took the ball in from midfield on a breakdown and shot the ball hard and high past Davis at the 5:05 mark. MIT appeared to be content to keep the game in a 1-1 tie, but Bates again took the lead at 6:37. MIT’s goalie Davis stopped the low underhand shot. Bates took the lead at 7:05.

The first six minutes marked five goals for each team, a 100- goal pace for 1:44. MIT’s first two goals came on a 25- yard shot after a fast break and a fast break goal by attacker Paul Dams ’91. Captain Nee followed this with a penalty shot, while the Bobcats’ goalie Davis ducked the shot. Bates took the ball in from midfield on a breakdown and shot the ball hard and high past Davis at the 5:05 mark. MIT appeared to be content to keep the game in a 1-1 tie, but Bates again took the lead at 6:37. MIT’s goalie Davis stopped the low underhand shot. Bates took the lead at 7:05.

The first six minutes marked five goals for each team, a 100- goal pace for 1:44. MIT’s first two goals came on a 25- yard shot after a fast break and a fast break goal by attacker Paul Dams ’91. Captain Nee followed this with a penalty shot, while the Bobcats’ goalie Davis ducked the shot. Bates took the ball in from midfield on a breakdown and shot the ball hard and high past Davis at the 5:05 mark. MIT appeared to be content to keep the game in a 1-1 tie, but Bates again took the lead at 6:37. MIT’s goalie Davis stopped the low underhand shot. Bates took the lead at 7:05.

The first six minutes marked five goals for each team, a 100- goal pace for 1:44. MIT’s first two goals came on a 25- yard shot after a fast break and a fast break goal by attacker Paul Dams ’91. Captain Nee followed this with a penalty shot, while the Bobcats’ goalie Davis ducked the shot. Bates took the ball in from midfield on a breakdown and shot the ball hard and high past Davis at the 5:05 mark. MIT appeared to be content to keep the game in a 1-1 tie, but Bates again took the lead at 6:37. MIT’s goalie Davis stopped the low underhand shot. Bates took the lead at 7:05.

The first six minutes marked five goals for each team, a 100- goal pace for 1:44. MIT’s first two goals came on a 25- yard shot after a fast break and a fast break goal by attacker Paul Dams ’91. Captain Nee followed this with a penalty shot, while the Bobcats’ goalie Davis ducked the shot. Bates took the ball in from midfield on a breakdown and shot the ball hard and high past Davis at the 5:05 mark. MIT appeared to be content to keep the game in a 1-1 tie, but Bates again took the lead at 6:37. MIT’s goalie Davis stopped the low underhand shot. Bates took the lead at 7:05.